

ama®

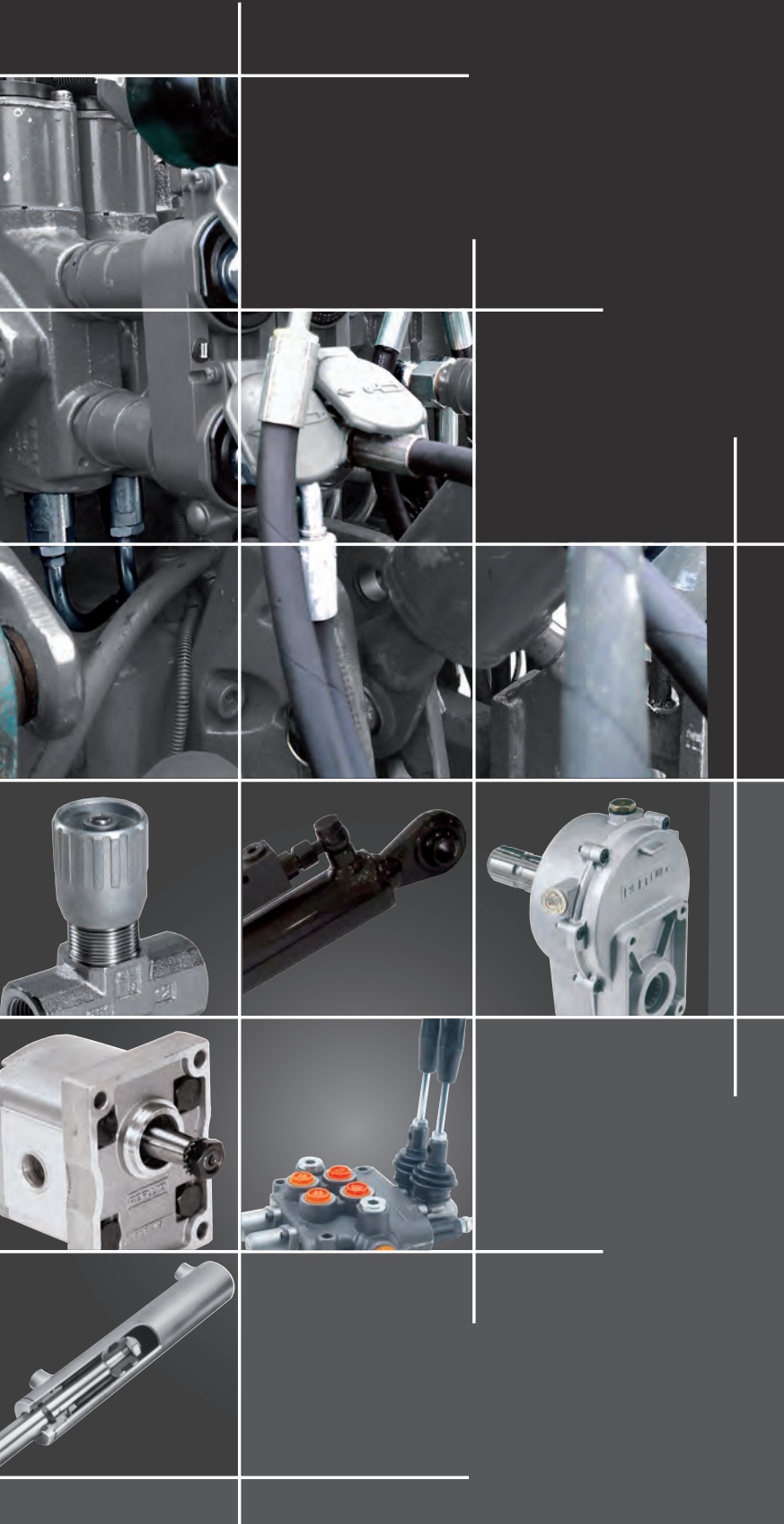
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**Componenti
Oleodinamici**

Hydraulic parts

**ГИДРАВЛИЧЕСКИЕ
КОМПОНЕНТЫ**

ةيكي لورديه تانوكم



ama
KRATOS

ama
REFLUID

A vertical photograph on the left side of the page showing a golden-brown field of harvested grain with several large, cylindrical hay bales in the foreground and middle ground under a bright blue sky with scattered white clouds.

AMA, un nuovo catalogo di accessori e ricambi per macchine agricole: ampia gamma di articoli, nuove famiglie di prodotti, nuova veste grafica. Lo strumento che AMA mette oggi a disposizione dei clienti è più chiaro e leggibile, raccoglie le informazioni tecniche in modo organizzato e di più facile reperimento, garantisce una più rapida identificazione grazie al ricco repertorio di immagini a supporto della consultazione ed evidenzia una dettagliata descrizione di impieghi ed applicazioni.

I NUMERI AMA

15.000 clienti attivi in 75 paesi
10 filiali distributive nei principali paesi Europei
14 stabilimenti produttivi
100.000 articoli a catalogo
900 dipendenti in 24 paesi diversi

AMA, a new catalogue of accessories and spare parts for agricultural machines: wide range of items and new product families. The updated and easy-to-navigate layout, the detailed descriptions and images make this catalogue easy to be used, with all the parts you need to hand, when you need them.

AMA NUMBERS

*15.000 customers in 75 countries
10 distribution branches throughout Europe
14 production plants
100.000 part numbers
900 people in 24 countries*

Il gruppo AMA è il primo gruppo in Italia in grado di fornire componenti e attrezzature per l'allestimento e la manutenzione di veicoli a lenta movimentazione, macchine agricole e per la cura del verde. L'organizzazione della produzione si articola su cinque Business Unit – Cabina, Sedili, Oleodinamica, Componenti AGRI e GARDEN – in grado d'offrire alla clientela un portfolio completo di componentistica.

AMA is currently the first group in Italy able to supply components and equipment for outfitting and maintaining off-highway vehicles, agricultural and gardening machines. The production has been organized into 5 product areas or "Business Units" – Cabs, Seat and Steering Wheel, Hydraulic, Agricultural components and Gardening – and offer customers a wide-ranging components portfolio.

Business Unit Cabina

Colonne e Piantoni Sterzo
Strumentazione analogica e digitale
Rivestimenti Interni e Pannellature
Componenti Elettrici ed Elettronici
Cabine complete

Business Unit Sedili e Volanti

Sedili Conducente per macchine a
lenta movimentazione
Sedili Passeggero
Volanti

Business Unit Oleodinamica

Cilindri Idraulici
Componenti REFLUID per Centraline
ed Impianti Oleodinamici

Business Unit Componenti AGRI

Alberi Cardanici
Snodi e Attacchi a 3 Punti
Lavorazione Suolo
AMA Technic
Ricambi Agri
Articoli Consumer

Business Unit Garden

Macchine AMA Garden per la
cura del verde
Accessori e Ricambi

Cabs BU

Complete Steering Columns and Steering Systems
Analog and Digital instrumentation
Interior Paneling and Coverings
Electric and Electronic Components
Complete Cabs

Seat and Steering Wheels BU

Driver seats for off-highway vehicles
Seating for Passenger Transportation
Steering Wheels

Hydraulic BU

Hydraulic Cylinders
REFLUID Components for Hydraulic
Power Packs and Circuits

AGRI Components BU

PTO Drive Shafts assemblies
Ball Ends and 3 point linkages
Soil Working
AMA Technic
AGRI and Consumer Products

Garden BU

AMA Garden Machines
Accessories and Spare Parts

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12 h Servizio Speed Ore12
 Per tutti gli ordini ricevuti entro le ore 12.00, dal valore minimo di 150 euro, con un massimo di 10 righe, AMA garantisce preparazione e spedizione entro il giorno stesso. La consegna al cliente, mezzo corriere espresso, è assicurata entro il giorno successivo al ricevimento dell'ordine.

36 h Servizio Express
 AMA garantisce la preparazione dell'ordine entro le 36 ore dal ricevimento dello stesso. La consegna, presso il domicilio del cliente, mezzo corriere ordinario, è assicurata entro 4-5 giorni dalla data ordine.

72 h Servizio No Limit
 AMA assicura la spedizione dell'ordine, senza limiti di peso o numero di righe, entro 72 ore dal loro ricevimento. La consegna al cliente è garantita entro 7 giorni dalla data di ricevimento dell'ordine.

12 h 12 Hour Speed Service*
 AMA guarantees shipping within the same day for all orders received before noon, with a minimum value of 150 Euro and maximum of 10 part numbers. Delivery to the customer, by express carrier, is guaranteed by the day following receipt of the order.

36 h Express Service*
 AMA guarantees the shipping of the order within 36 hours from its receipt. Delivery to the customer is ensured within 5 days.

72 h No Limit Service*
 AMA guarantees the shipment of all orders regardless of weight or number of parts, within 72 hours from receipt. Delivery to the customer is guaranteed within 7 days.

**CURRENTLY AVAILABLE FOR ITALIAN TERRITORY ONLY*

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Ama Operator
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Vendite Italia
 (Divisione Agricoltura)
Sales - Italian Territory
 (Agricultural products)
 0522/636928
 0522/636916
 0522/636313

Vendite Italia
 (Divisione Giardinaggio)
Sales - Italian Territory
 (Garden products)
 0522/636922
 0522/636354

Ufficio Reclami
Customer Support
 0039/0522/636383
 Per Informazioni
For Information
 800 222 222

FAX
Generico
General
 0039/0522/695753

Vendite Italia
Sales - Italian Territory
 0522/696059
Numero Verde (solo Italia)

Available for Italy only
 800 294 355
Vendite Estero
Sales - Export
 0039/0522/646241
 0039/0522/638348

Ordini online: cs.ama@ama.it
Online Orders: cs.ama@ama.it
 Richiedi la tua password per accedere al servizio ordine online all'indirizzo password@ama.it o contatta l'agente di zona.

For access to our online ordering service, request your password at password@ama.it or contact the AMA representative in your area.

Il dipartimento Logistica & Customer Service operano quotidianamente a stretto contatto con il cliente e con i diversi dipartimenti aziendali per garantire tempestività e spedizioni complete. La struttura è dotata di dispositivi e infrastrutture per la preparazione automatizzata degli ordini, che aumentano le performance di servizio e precisione in fase di preparazione. Il Customer Service è una parte integrante del sistema logistico, specializzata ed organizzata appositamente in base alle diverse esigenze della clientela Agri e Garden.

Every day, the Logistic and Customer Service departments work in close contact with customers and AMA departments to assure timeliness and completeness of shipments. The whole logistics and manufacturing facility is equipped with devices and infrastructure for the automated preparation of orders, enabling continuity of service in increasing the performance and accuracy in preparing orders. Customer Service is an integral part of the logistic system, especially specialized and organized according to different Agri and Garden customer needs..

Da circa 30 **AMA REFLUID** produce cilindri idraulici e componenti oleodinamici, standard o realizzati su disegno del cliente, con particolari corrispondenti alle normative europee in tema di sicurezza ed impiego. I cilindri AMA REFLUID sono affidabili nel tempo e vengono studiati e forniti per diversi settori ed utilizzi. La progettazione su differenti tipologie, attacchi, steli ed accessori permette al cliente di sviluppare il prodotto in totale libertà funzionale e dimensionale.

I cilindri **AMA REFLUID** sono destinati al mercato After Market, come accessori e ricambi per macchine agricole, ma soprattutto al mercato OEM, per i più importanti costruttori del settore macchine agricole, movimento terra, veicoli speciali, macchine per la cura del verde e per la movimentazione logistica delle merci.

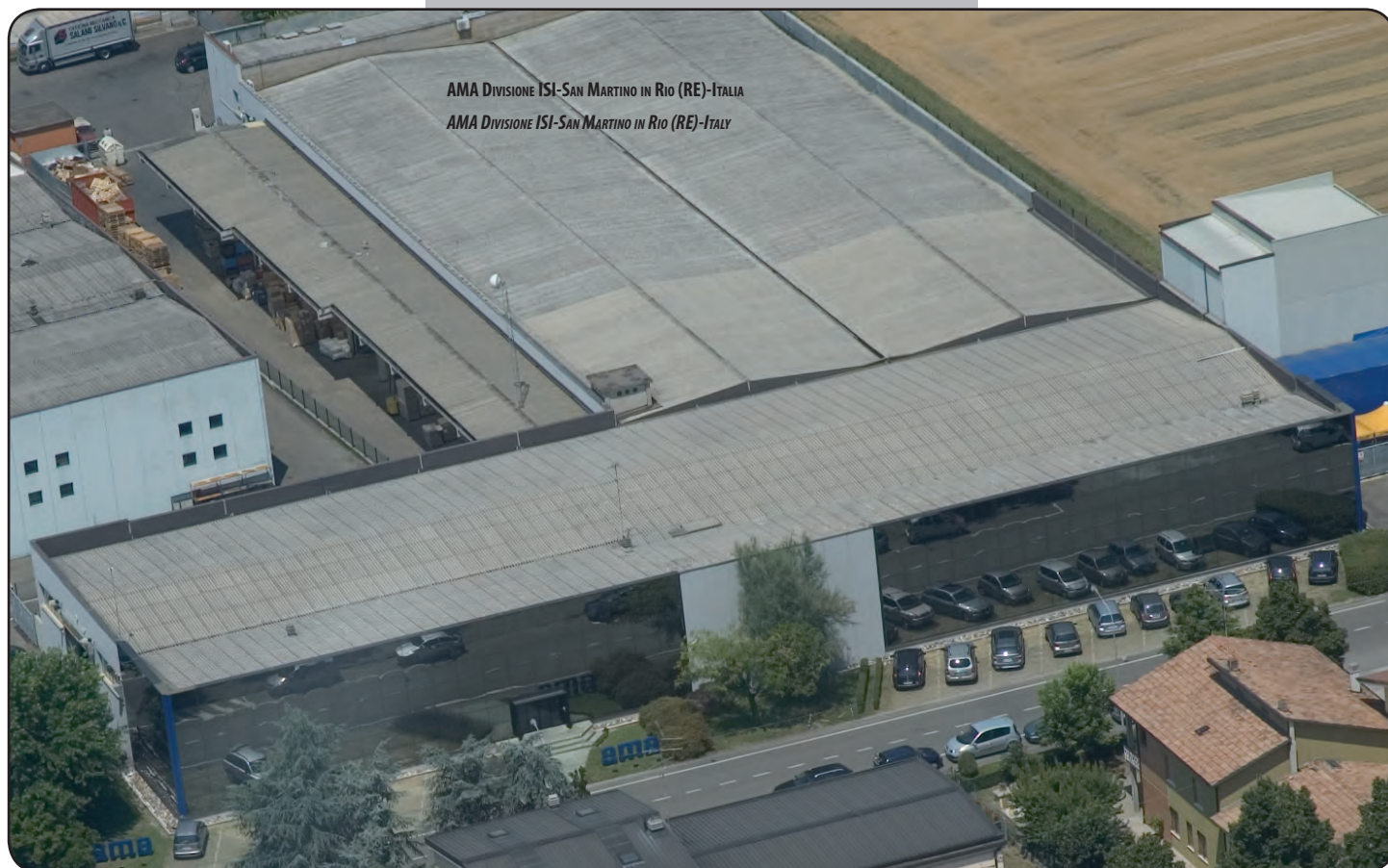
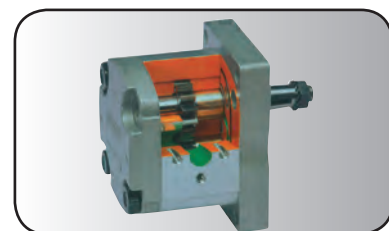
AMA REFLUID, grazie alla controllata **AMA KRATOS**, copre anche la produzione di cilindri standard e a disegno in piccole serie, a conferma della capacità di accogliere le più svariate richieste del cliente.



AMA REFLUID has been producing standard and customized hydraulic cylinders and components for 30 years according the European safety and use regulations. **AMA REFLUID** cylinders have been designed to supply several businesses with different applications with a reliability guaranteed for a long time. The design directed towards different typologies, adaptors rods and accessories allows the customer to develop the product freely from the point of view of the functional and dimensional requirements.

AMA REFLUID cylinders are intended for the After Market business as accessories and spare parts for the agricultural machineries, but above all for the OEM market and for the most important market leaders in the area of the agricultural machineries, earth moving machines, special vehicles production and of the gardening and industrial sector.

AMA REFLUID, thanks to its subsidiary company **AMA KRATOS**, is able to cover requirements of small lots of standard and customized cylinders proving its ability to satisfy the various needs of the customer.



AMA DIVISIONE ISI-SAN MARTINO IN RIO (RE)-ITALIA
AMA DIVISIONE ISI-SAN MARTINO IN RIO (RE)-ITALY

AMA REFLUID, a completamento della proposta oleodinamica, propone articoli di produzione propria ed altri componenti di commercializzazione tra cui marchi riconosciuti sul mercato: tubo, con e senza raccordi ed innesti rapidi, macchine per la lavorazione del tubo, pompe ad ingranaggi, moltiplicatori, motori orbitali, idroguidate, distributori, deviatori, elettrovalvole e valvole, martinetti idraulici, filtri ed accessori.

Tubo oleodinamico: AMA REFLUID può fornire una vastissima gamma di tubi flessibili e raccordi per impianti idraulici per attrezzature agricole ed industriali, soddisfacendo le più svariate esigenze d'impiego, dalle basse alle alte pressioni. Al suo interno ha tre linee di raccordatura che operano su due turni di lavoro. Tutti i tubi raccordati hanno la marcatura sulla boccola, dove compare il nome AMA e la data di pressatura (settimana ed anno). Con l'ausilio di un banco prova in pressione per il tubo e sulla base delle richieste dei clienti, AMA REFLUID è in grado di testare i tubi secondo le normative vigenti.

Pompe: Le pompe ingranaggi "REFLUID" sono realizzate per sopportare alte pressioni, il corpo pompa è realizzato in una speciale lega di alluminio estrusa, la base ed il coperchio con speciali leghe di alluminio pressofuso. Tutte le cilindrate sono equipaggiate con bussole DU per aumentare le prestazioni e la durata. Prima della vendita tutte le pompe vengono collaudate sul banco prova per testarne il rendimento volumetrico e la tenuta ad alte pressioni e temperature.

Moltiplicatori: I moltiplicatori "Refluid" sono realizzati in pressofusione d'alluminio. I rapporti disponibili sono 1:3 – 1:3,5 – 1:3,8 con attacco PTO sia maschio che femmina con profilo 1" 3/8 Z6. I moltiplicatori "Refluid" vengono testati per verificare la tenuta e la rumorosità. Il numero di giri massimo consentito in ingresso al moltiplicatore è di 1000 giri/minuto. L'olio consigliato per un corretto uso del moltiplicatore è del tipo SAE90.



To complete the waste range of hydraulic components, **AMA REFLUID** offers articles of its own production and other marketing components including famous trademarks worldwide known: hoses, with and without threaded fittings and quick couplers, machines for the hoses working, gear pumps, pumps overdrive groups, hydraulic motors, hydraulic steerings, distributors, divertors valve, electrovalves and valves, hydraulic cylinders, filters and accessories.

Hydraulic hose: AMA REFLUID is able to supply a wide range of hoses and fittings for hydraulic circuits for agricultural and industrial equipments meeting any requirement, from low to high working pressures. The hoses are assembled in the 3 connection lines that cover two workshifts. All fitted hoses are marked on the bushing with the AMA logo and the pressing date (production week and year). Also available a test stand for flexible hoses and other components according to the current regulations.

Pumps: The "REFLUID" pumps are produced to support high pressures, the body of the pump is manufactured with a special alloy of aluminium extrusion while the base and the cover are made with special alloys of aluminium pressure die-cast. All measures are equipped with DU bushings in order to increase the performance and duration of the product. Before any selling all hoses are tested to try out the volumetric efficiency and the tight at high pressures and temperatures.

Pumps overdrive: the "REFLUID" overdrives are manufactured through aluminium pressure die-cast. The ratio available are 1:3 – 1:3,5 – 1:3,8 with male but also female PTO connection with 1" 3/8 Z6 profile. The "REFLUID" overdrives are tested to verify the tight and noise. The maximum number of rotations in entry to the overdrive allowed is 1000 t/1'. For a correct performance of the overdrive we suggest to use an oil SAE90 typ.



AMA DIVISIONE KRATOS-SPILAMBERTO (MO)-ITALIA
AMA DIVISIONE KRATOS-SPILAMBERTO (MO)-ITALY

Около 30 лет компания **AMA REFLUID** производит гидроцилиндры и гидравлические компоненты, стандартные или сделанные под заказ клиента, с повышенными требованиями к европейским нормам по безопасности и использованию. Цилиндры **AMA REFLUID** являются надежными с течением времени, проектируются и поставляются в различных секторах и использованиях. Разработка различных типов, креплений, штоков и аксессуаров позволяет клиенту развивать продукт в полной функциональной и размерной свободе.

Цилиндры предназначенные для After Market, благодаря контролю компании **AMA KRATOS**, также включает в себя производство стандартных цилиндров по чертежам клиента в небольших сериях, подтверждающих возможность размещения самых разнообразных требований клиента.

AMA REFLUID в завершение предложения по гидравлике предлагает товары собственного производства и другие компоненты маркетинга, включая известные торговые марки на рынке: РВД с фитингами или без них и быстроразъемные соединения, оборудование для обработки гидравлических шлангов, шестеренчатые насосы, коробки передач, орбитальные двигатели, рулевое управление, распределители, коммутаторы, соленоиды и клапаны, гидроцилиндры, фильтры и аксессуары.

Гидравлический шланг: **AMA REFLUID** может предоставить широкий спектр гидравлических шлангов и фитингов для гидравлических систем для сельскохозяйственного и промышленного оборудования, удовлетворяющих самым разнообразным требованиям приложений от низкого до высокого давления. Внутри он состоит из трех линий соединительных систем, работающих в две смены. На всех гидравлических шлангах с фитингами появляются маркировка **AMA** и дата

прессования. С помощью тестирующего станка при давлении в гидравлическом шланге и на основе запросов клиентов, **AMA REFLUID** в состоянии тестировать шланги в соответствии с действующим законодательством.

Насосы: шестеренчатые насосы «**REFLUID**» разработаны с целью выдерживать высокие давления, корпус насоса выполнен из специального алюминиевого сплава экструзии, основания и крышки специальных сплавов из алюминия. Все перемещения оснащены втулками **DU** для увеличения производительности и долговечности. Перед продажей все насосы испытываются тестирующим станком для проверки объемной эффективности и выдерживания высоких давлений и температур.

Мультипликаторы: Мультипликаторы «**REFLUID**» изготовлены из литого алюминия. Доступные коэффициенты 1:3-1:3,5 -1:3,8 с креплениями мужского и женского типа **PTO** с профилем 1"3/8 Z6. Мультипликаторы «**REFLUID**» проверяются на шум и сопротивление. Максимальное количество разрешаемых оборотаний при входе на мультипликатор составляет 1000 об/мин. Рекомендуемое масло для правильного использования на мультипликатор — тип **SAE90**.



ПРОДАЖИ ЗА ГРАНИЦЕЙ

0039/0522/636320



ЗАКАЗ С ПОМОЩЬЮ ONLINE:

cs.ama@ama.it



ДЛЯ ВОСПОЛЬЗОВАНИЯ УСЛУГОЙ ЗАПРОСИТЕ ВАШ ПАРОЛЬ АКАЗ С ПОМОЩЬЮ ONLINE ПО АДРЕСУ password@ama.it



AMA MAGAZZINO-PRATO DI CORREGGIO (RE)-ITALIA

AMA WAREHOUSE-PRATO DI CORREGGIO (RE)-ITALY

Business Unit Cabina

Il complessivo **colonna e piantone** rappresenta il **cuore del gruppo sterzante di un veicolo**, un elemento fondamentale per la sua affidabilità e funzionalità. La **Divisione Pertex** produce e fornisce colonnette fisse regolabili, inclinate, telescopiche, con o senza molla a gas, ritorno freccia e cuscinetto sensorizzati.

Progettare e realizzare **strumentazione analogica e digitale**, dallo sviluppo di soluzioni per plance all'ideazione e alla totale personalizzazione del prodotto finito. L'attività di **AMA Instruments** abbraccia il completo studio del design e delle visualizzazioni grafiche, con grande attenzione agli aspetti tecnici, secondo le specifiche richieste dal cliente, fino alla produzione.

Materiali compositi innovativi, altamente tecnologici, sia per interno che per esterno cabina, impiegabili nei settori più diversificati, trovando collocazione nelle coperture sotto tetto cabina, sotto letto, nei pannelli porta, nei cruscotti e nelle plance. **AMA Composites** opera per il cliente quale **"fornitore a ciclo completo"**, dallo sviluppo di un veicolo o di una parte di esso, attraverso il disegno e l'ingegnerizzazione, fino alla fase di produzione.

La produzione di **strumentazione elettrica ed elettronica**, completa di sistemi di cablaggio, è il cuore delle competenze sviluppate della **Divisione produttiva IMEL**. Fanaleria anteriore, posteriore, fari lavoro e segnalatori ottici, fino allo sviluppo di centraline elettroniche standard e personalizzabili.

La cabina è la risposta alle diverse necessità dei clienti del mondo **OEM**: quelle stilistiche, di qualità e personalizzazione sui singoli componenti, relative a calcoli strutturali, di prototipazione e di test di validazione funzionali/strutturali/acustici e climatici. **AMA Cabins** si occupa di design, prototipazione, produzione e collaudo del complessivo finito. La cabina completa AMA Cabins è un prodotto che racchiude l'essenza del gruppo: **la capacità di fornire l'intera gamma di prodotti per l'allestimento dell'interno abitacolo**.



PRODUZIONE PIANTONI STERZO
DIVISIONE PERTEX-CREVALCORE (BO)-ITALIA

STEERING COLUMNS PRODUCTION
PERTEX DIVISION-CREVALCORE (BO)-ITALY



AMA COMPOSITES-CAMPOGALLIANO (MO)-ITALIA
AMA COMPOSITES-CAMPOGALLIANO (MO)-ITALY



PRODUZIONE CABINE COMPLETE
AMA CABINS-CAMPOGALLIANO (MO)-ITALIA

COMPLETE VEHICLE CABS PRODUCTION
AMA CABINS-CAMPOGALLIANO (MO)-ITALY

Cabs Business Unit

A steering column is the core item in a vehicle's steering system, an element that is essential to its reliability and operation. **The Pertex Division** produces and supplies all types of columns, including those that are fixed, adjustable, inclinable, telescopic, with or without gas spring, turn signal and sensor pads.

Designing and creating **analog and digital instrumentation**, from development of control panel solutions to design and overall customization of the finished product is the task of **AMA Instruments Division**. Its work encompasses study of design and graphic imaging and great attention to technical aspects, all with an eye to the customer's unique needs, bringing the process right up to the production stage.

The innovative **high-tech composite materials**, used for both cabin interiors and exteriors may be employed in very diverse sectors, as they are used as roof headliner, under beds, in door panels, in dashboards and instrument panels. **AMA Composites** works for customers as a **"full-cycle supplier"**, from the developing of a vehicle or a part of it, developing design and engineering, right up through the production phase.

Producing **electrical and electronic instruments**, including **wiring systems**, is the business focus of **IMEL manufacturing Division**. Headlights, taillights, off road lights and signal lights, up to the development of standard and customizable electronic control units.

The **complete vehicle cab** answers the diverse needs of OEM clientele with regard to style, quality and **customization** of individual components, as well as structural calculations, prototypes and functional/structural/acoustic and weather testing. **AMA Cabins** handles design, prototyping, manufacturing and testing to the entire package. **AMA Cabins' complete vehicle cabs represent the essence of the group**: AMA's ability to supply all the products needed for a vehicle's cabin interior.





Business Unit Sedili

Il sedile ed il volante SEAT sono sinonimi di design, sicurezza ed ergonomia, caratteristiche studiate e progettate insieme e per il cliente, veri prodotti personalizzati. La gamma SEAT garantisce massimo comfort e funzionalità all'operatore, oltre ad essere un indiscusso componente estetico.

Le sedute passeggero prodotte dalla Divisione Gibicar sono vere e proprie poltrone, dall'imbottitura accogliente e ricche di dettagli di prestigio, dai rivestimenti esclusivi con tessuti personalizzabili che, grazie a modularità e versatilità, soddisfano anche gli allestimenti più esigenti.



SEAT
CAMPAGNOLA EMILIA (RE)-ITALIA

SEAT
CAMPAGNOLA EMILIA (RE)-ITALY



PRODUZIONE SEDILI CONDUCENTE
PER VEICOLI A LENTA MOVIMENTAZIONE
SEAT CAMPAGNOLA EMILIA (RE)-ITALIA

DRIVER SEATS PRODUCTION
FOR OHV
SEAT CAMPAGNOLA EMILIA (RE)-ITALY

Seat Business Unit

SEAT seats and steering wheels are synonymous with design, safety and ergonomic quality, all of which are considered from the earliest planning stages with and for the customer. SEAT products are highly comfortable and functional, as well as being esthetically pleasing.

Passenger seating produced by GIBICAR Division, takes the form of actual home easy chair, rich in quality detail and comfortable padding, covered in elegant upholstery with custom fabric that satisfies even the most demanding outfitting requirements.





Business Unit AGRI

Le **trasmissioni di potenza** della **Divisione AMA Cardan**, sono soluzioni standard o a disegno, con giunto omocinetico, con differenti profili e una ricca gamma di componenti, tutto omologato secondo le normative vigenti.

Attacchi a 3 punti e snodi, per il mercato agricolo ed industriale, **tiranti, manicotti e componenti** prevalentemente **a disegno** sono il cuore della produzione italiana **Lo Snodo** e di quella delocalizzata presso **AMA India**. E' nel cuore del Punjab che la tecnologia già sviluppata in Italia, ed il costante presidio italiano garantiscono un prodotto di qualità, dagli standard europei, a catalogo o a disegno a seconda del bisogno del cliente.

DIVISIONE AMA CARDAN
CASOLI (CH)-ITALIA

AMA CARDAN DIVISION
CASOLI (CH)-ITALY

AGRI Business Unit

The **transmission shafts** labeled **AMA Cardan** are standard or customized, with wide angle PTO joints, various profiles and a wide range of components available, all approved under current norms.

Three point linkages and joints, for agricultural and industrial market, **rods and couplings** and **customized components** are the focus of the Italian production of **Lo Snodo** and those of the Indian **AMA India**. It's in the heart of Punjab that technology previously developed in Italy and ongoing oversight by Italian personnel guarantee the customers quality, European standards, both for catalogue and custom-designed items.



PRODUZIONE SNODI INDUSTRIALI E AGRICOLI
LO SNODO ROLO (RE)-ITALIA

AGRICULTURAL AND INDUSTRIAL JOINTS PRODUCTION
LO SNODO ROLO (RE)-ITALY



PRODUZIONE ALBERI CARDANICI
DIVISIONE AMA CARDAN CASOLI (CH)-ITALIA

PTO SHAFTS PRODUCTION
AMA CARDAN DIVISION CASOLI (CH)-ITALY



AMA INDIA LUDHIANA (PUNJAB) INDIA



NUOVA AZZIMONDI & FRIGGERI
QUATTROCASTELLA (RE)-ITALIA

NUOVA AZZIMONDI & FRIGGERI
QUATTROCASTELLA (RE)-ITALY



DIVISIONE SARA
COLLEPEPE (PG)-ITALIA

SARA DIVISION
COLLEPEPE (PG)-ITALY

Business Unit AGRI

La produzione di **ricambi di usura**, adattabili ad aratri ed attrezzature **per la lavorazione del terreno**, corpi aranti e ricambi (vomeri, versoi, scalpelli) standard e realizzati su specifica richiesta del cliente, sono il core business della **Divisione Sara**. **Zappette, coltelli trincia stocchi, denti per erpici rotanti, dischi frangizolle, lame rasaerba** sono le realizzazioni a disegno di **Nuova Azzimondi & Friggeri** che completano l'offerta per la lavorazione del suolo.

Ricambi tecnici a marchio **AMA Technic**, **articoli Consumer** come attrezzature per officine, abbigliamento da lavoro, anti infortunistica, prodotti per la cura delle piante, piccoli attrezzi da giardinaggio, materiale per enologia e casalinghi completano l'offerta diversificata per esigenze e clienti finali.

Business Unit Garden

La linea **AMA Garden** è la **gamma completa di macchine per il giardinaggio**, interamente prodotta all'interno del gruppo. **Rasaerba, decespugliatori, motoseghe, tosasiepe, soffiatori e multi cutter** soddisfano le esigenze di **hobbyisti, utilizzatori semi professionali e manutentori**. Ricambi ed accessori sono prodotti e commercializzati con packaging adeguati alle diverse tipologie di clientela.



PRODUZIONE RICAMBI DI USURA
PER LAVORAZIONE SUOLO
DIVISIONE SARA COLLEPEPE (PG)-ITALIA

PRODUCTION OF REPLACEMENT FOR SOIL WORK
SARA DIVISION COLLEPEPE (PG)-ITALY



PRODUZIONE ZAPPETTE, COLTELLI, DENTI E DISCHI
NUOVA AZZIMONDI & FRIGGERI
QUATTROCASTELLA (RE)-ITALIA



HOES, HARVESTERS, TEETH AND DISCS
NUOVA AZZIMONDI & FRIGGERI
QUATTROCASTELLA (RE)-ITALY

AGRI Business Unit

The core business of **Division Sara** is the manufacture of replacement parts that can be employed with plows and tilling equipment, **standard and custom-designed plow bodies** and replacement parts (plowshares, moldboards and chisel). **Hoes, harvesters, teeth for rotary harrows and cold-breaking discs, lawnmowers and cutter blades** are the production of **Nuova Azzimondi & Friggeri** round out the soil work range of items.

AMA Technic replacement parts, Consumer parts such as workshop equipment, work and safety clothing, plant care products, small gardening equipment, winemaking items and household goods round out the wide range of offerings different in demand and final customer.

Gardening Business Unit

The **AMA Garden** line offers a **complete array of lawn and gardening machines**, produced in their entirety by the group. **Lawnmowers, hedge clippers, chain saw, pruning shears, blowers and multi-cutters** satisfy of those who garden as a **hobby, semi-professional and caretakers**. Accessories and spare parts are produced and sold with labels and packaging to meet the needs of all different kinds of customers.



PICCOLE MACCHINE PER HOBBYISTI,
SEMI PROFESSIONALI E MANUTENTORI
DIVISIONE AMA GARDEN SAN MARTINO IN RIO (RE)-ITALIA

MACHINES FOR HOBBY,
SEMI-PROFESSIONAL AND CARETAKERS USERS
AMA GARDEN DIVISION SAN MARTINO IN RIO (RE)-ITALY



COMPONENTI OLEODINAMICI - HYDRAULIC PARTS - ГИДРАВЛИЧЕСКИЕ КОМПОНЕНТЫ

**2.1 - TUBO OLEODINAMICO
HYDRAULIC HOSE
ГИДРАВЛИЧЕСКИЙ ШЛАНГ**



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**2.2 - RACCORDERIA E INNESTI RAPIDI
HOSE & QUICK RELEASE COUPLING
КРЕПЛЕНИЯ И СЦЕПЛЕНИЯ**



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**2.3 - MACCHINE PER LA LAVORAZIONE DEL
TUBO OLEODINAMICO
MACHINE FOR HYDRAULIC HOSES
ГИДРАВЛИЧЕСКОГО ШЛАНГА**



DA PAG. 79 / FROM PAGE 79 / СО СТРАНИЦЫ 79

**2.4 POMPE OLEODINAMICHE AD INGRANAGGI
& ACCESSORI
HYDRAULIC GEAR CUHEEL & ACCESSORIES
Б/Е ГИДРОНАСОСЫ И АКСЕССУАРЫ**



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**2.5 - DISTRIBUTORI, DEVIATORI,
ELETTOVALVOLE & VALVOLE
SPOOL VALVES, DIVERTERS, ELECTRIC VALVES & VALVES
РАСПРЕДЕЛИТЕЛИ, ДЕВИАТОРЫ, СОЛЕНОИДЫ И КЛАПАНЫ**



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**2.6 - MOTORI ORBITALI
HYDRAULIC MOTORS
ОРБИТАЛЬНЫЕ ДВИГАТЕЛИ**



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**2.7 - IDROGUIDE
HYDRAULIC STEERINGS
ОРБИТАЛЬНЫЕ ДВИГАТЕЛИ**



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**2.8 - MARTINETTI IDRAULICI & CILINDRI
HYDRAULIC JACKS & CYLINDERS
ГИДРОУПРАВЛЕНИЕ**



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**2.9 - BRACCI 3° PUNTO, GANCI & SNODI
TOPLINKS, HOOKS AND JOINTS
ГИДРАВЛИЧЕСКИЕ ГНЕЗДА И ИЛИНДРЫ**



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**2.10 - SUPPORTI A CUSCINETTO & CUSCINETTI
PILLOW BLOCKS & BEARINGS
ОПОРЫ ПОДШИПНИКОВ И ПОДШИПНИКИ**



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**2.11 - AEROGRAFI, PISTOLE & ACCESSORI
AIRBRUSHES, GUNS, ACCESSORIES
РАСПЫЛИТЕЛИ, ПИСТОЛЕТЫ И АКСЕССУАРЫ**



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**2.12 - INGRASSATORI E PRODOTTI CHIMICI
GREASERS AND CHEMICAL PRODUCTS
СМАЗОЧНЫЕ АППАРАТЫ И ХИМИЧЕСКИЕ
ПРОДУКТЫ**



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2.1 Tubo oleodinamico

Hydraulic hose

ГИДРАВЛИЧЕСКИЙ ШЛАНГ



Componenti oleodinamici
HYDRAULIC COMPONENTS
ГИДРАВЛИЧЕСКИЕ КОМПОНЕНТЫ

Come raccordare il tubo

How to fit hydraulic hoses

CONSIGLI PER UN CORRETTO UTILIZZO DEI TUBI FLESSIBILI PER FLUIDI OLEODINAMICI

— Scelta del tubo:

Il tubo deve essere scelto in base alle esigenze d'uso in funzione della pressione di lavoro (vedi tab. tecn. pag. 3-4-5) e in relazione alle portate del fluido da convogliare.

∅ INT. TUBO		PORTATA NOMINALE l/min.
inch.	mm	
3/16"	4,8	8
1/4	6,3	15
3/8"	9,5	30
1/2"	12,7	40
3/4"	19	80
1"	25,4	135
1"1/4	32	210
1"1/2	38	315
2"	51	450

— Installazione del tubo.

Per ottenere il massimo rendimento ed una lunga durata del tubo occorre applicare lo stesso in modo corretto. Ecco alcuni esempi dei collegamenti maggiormente utilizzati negli impianti idraulici:

— Misurazione del tubo raccordato.

La lunghezza dei tubi flessibili deve essere misurata come indicato nella figura sotto.

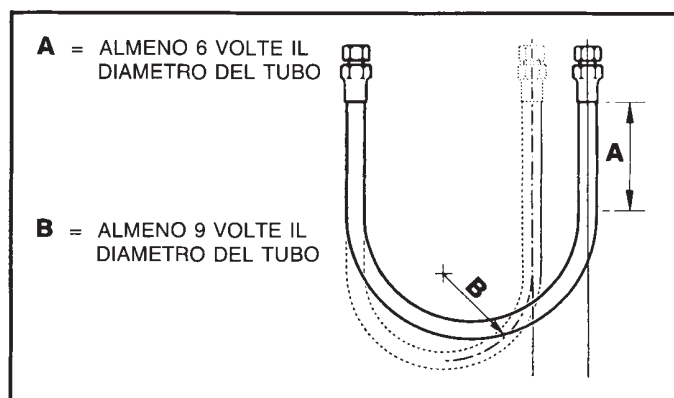
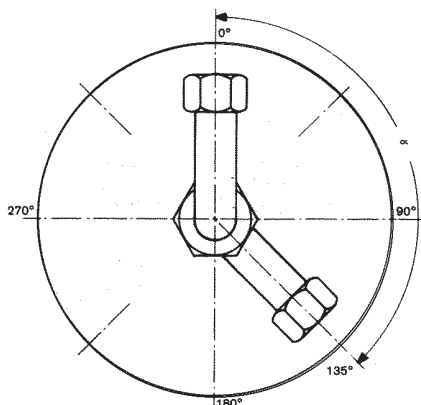
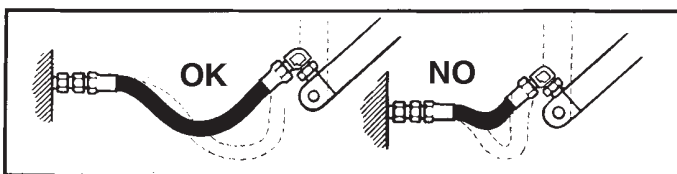
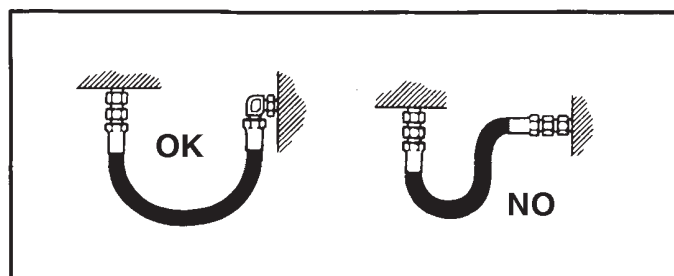
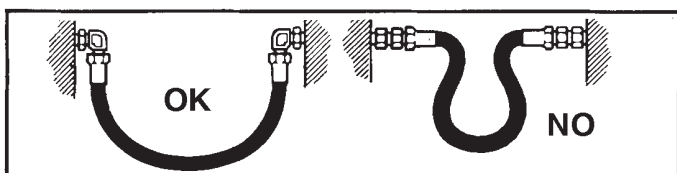
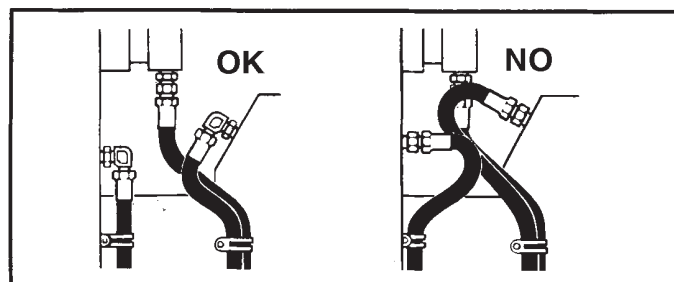
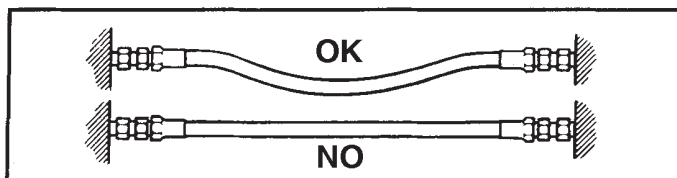
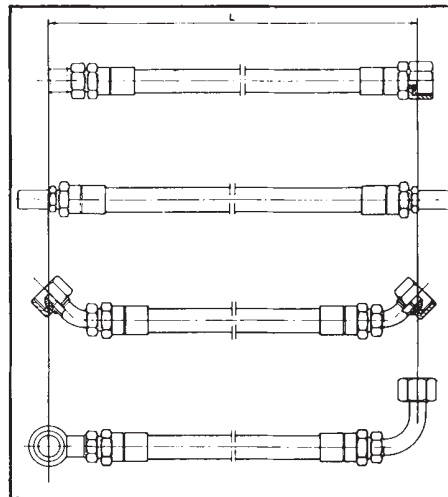


TABELLA DI COMPARAZIONE (SAE100 - EN 853) / COMPARISON TABLE (SAE100 - EN 853)

Ø	SAE	EN
3/16"	SAE 100 3/16" R1AT	EN 853 1SN DN 5
1/4"	SAE 100 1/4" R1AT	EN 853 1SN DN 6
5/16"	SAE 100 5/16" R1AT	EN 853 1SN DN 8
3/8"	SAE 100 3/8" R1AT	EN 853 1SN DN 10
1/2"	SAE 100 1/2" R1AT	EN 853 1SN DN 12
5/8"	SAE 100 5/8" R1AT	EN 853 1SN DN 16
3/4"	SAE 100 3/4" R1AT	EN 853 1SN DN 19
1"	SAE 100 1" R1AT	EN 853 1SN DN 25
1"1/4"	SAE 100 1"1/4" R1AT	EN 853 1SN DN 32
1"1/2"	SAE 100 1"1/2" R1AT	EN 853 1SN DN 40
2"	SAE 100 2" R1AT	EN 853 1SN DN 50

Ø	SAE	EN
3/16"	SAE 100 3/16" R2AT	EN 853 2SN DN 5
1/4"	SAE 100 1/4" R2AT	EN 853 2SN DN 6
5/16"	SAE 100 5/16" R2AT	EN 853 2SN DN 8
3/8"	SAE 100 3/8" R2AT	EN 853 2SN DN 10
1/2"	SAE 100 1/2" R2AT	EN 853 2SN DN 12
5/8"	SAE 100 5/8" R2AT	EN 853 2SN DN 16
3/4"	SAE 100 3/4" R2AT	EN 853 2SN DN 19
1"	SAE 100 1" R2AT	EN 853 2SN DN 25
1"1/4"	SAE 100 1"1/4" R2AT	EN 853 2SN DN 32
1"1/2"	SAE 100 1"1/2" R2AT	EN 853 2SN DN 40
2"	SAE 100 2" R2AT	EN 853 2SN DN 50

TUBO FLESSIBILE "REFLUID"

FLEXIBLE "REFLUID"

HYDRAULIC HOSE "REFLUID"

HYDR. SCHLAUCH "REFLUID"

MANGUERA "REFLUID"

ГИДРАВЛИЧЕСКИЙ ШЛАНГ "REFLUID"




1SN

Art./Ref.	Ø1 inch	Ø1 mm	ØE mm	Pressione max (bar)/ Pression max (bar)	Tipo/Type
67580	3/16"	5	11,6	250	1SN
06047	1/4"	6,4	13,4	225	1SN
06048	5/16"	7,9	15	215	1SN
06049	3/8"	9,5	17,4	180	1SN
06050	1/2"	12,7	20,6	160	1SN
06052	3/4"	19	27,7	105	1SN
06053	1"	25,4	35,6	88	1SN

TUBO FLESSIBILE "REFLUID"

FLEXIBLE "REFLUID"

HYDRAULIC HOSE "REFLUID"

HYDR. SCHLAUCH "REFLUID"

MANGUERA "REFLUID"

ГИДРАВЛИЧЕСКИЙ ШЛАНГ "REFLUID"




2SN

Art./Ref.	Ø1 inch	Ø1 mm	ØE mm	Pressione max (bar)/ Pression max (bar)	Tipo/Type
67581	3/16"	5	13,3	415	2SN
06062	1/4"	6,4	15	400	2SN
06063	5/16"	7,9	16,6	350	2SN
06064	3/8"	9,5	19	330	2SN
06065	1/2"	12,7	22,2	275	2SN
06066	5/8"	15,9	25,4	250	2SN
06067	3/4"	19	29,3	215	2SN
06068	1"	25,4	38,1	165	2SN
06069	1"1/4"	31,8	48,3	125	2SN
64802	1"1/2"	38,1	53,7	90	2SN

TUBO FLESSIBILE "WHITEHOSE"

FLEXIBLE "WHITEHOSE"

HYDRAULIC HOSE "WHITEHOSE"

HYDR. SCHLAUCH "WHITEHOSE"

MANGUERA "WHITEHOSE"

ГИДРАВЛИЧЕСКИЙ ШЛАНГ "WHITEHOSE"

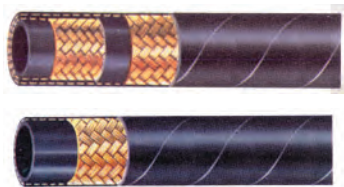


1SN-2SN

Art./Ref.	Ø1 inch	Ø1 mm	ØE mm	Pressione max (bar)/ Pression max (bar)	Tipo/Type
76450	1/4"	6,4	13,4	225	1SN
76451	5/16"	7,9	15	215	1SN
76452	3/8"	9,5	17,4	180	1SN
76453	1/2"	12,7	20,6	160	1SN
76455	3/4"	19	27,7	105	1SN
76456	1"	25,4	35,6	88	1SN
78780	1"1/4"	31,8	43,5	43	1SN
78781	1"1/2"	38	50,6	35	1SN
78782	2"	50	64	26	1SN
76457	1/4"	6,4	15	400	2SN
76458	5/16"	7,9	16,6	350	2SN
76459	3/8"	9,5	19	330	2SN
76460	1/2"	12,7	22,2	275	2SN
76461	5/8"	15,9	25,4	250	2SN
76462	3/4"	19	29,3	215	2SN
76463	1"	25,4	38,1	165	2SN
78783	1"1/4"	31,8	48,3	125	2SN
78784	1"1/2"	38	53,7	90	2SN
78785	2"	50	66,7	78	2SN

TUBO FLESSIBILE COMPACT "REFLUID"

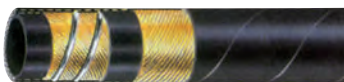
FLEXIBLE COMPACT "REFLUID"
 HYDRAULIC HOSE COMPACT "REFLUID"
 HYDR. SCHLAUCH COMPACT "REFLUID"
 MANGUERA COMPACT "REFLUID"
 ГИДРАВЛИЧЕСКИЙ ШЛАНГ КОМПАКТНЫЙ "REFLUID"



Art./Ref.	Ø1 inch	Ø1 mm	ØE mm	Pressione max (bar)/ Pression max (bar)	Tipo/Type
36847	1/4"	6,4	12,2	225	1SC
36848	3/8"	9,5	15,5	180	1SC
36849	1/2"	12,7	19	160	1SC
06070	1/4"	6,4	13,4	400	2SC
06072	3/8"	9,5	17,1	330	2SC
06073	1/2"	12,7	20,7	275	2SC

TUBO FLESSIBILE SAE 100 R4

FLEXIBLE SAE 100 R4
 HYDRAULIC HOSE SAE 100 R4
 HYDR. SCHLAUCH SAE 100 R4
 MANGUERA FLEXIBLE SAE 100 R4
 ГИДРАВЛИЧЕСКИЙ ШЛАНГ SAE 100 R4



Art./Ref.	Ø1 inch	Ø1 mm	ØE mm	Pressione max (bar)/ Pression max (bar)	Tipo/Type
64818	3/4"	19	29	21	R4
64819	1"	25	36	17	R4
64820	1"1/4"	32	43	14	R4
64821	1"1/2"	38	49	10	R4

TUBO FLESSIBILE SAE 100 R6

FLEXIBLE SAE 100 R6
 HYDRAULIC HOSE SAE 100 R6
 HYDR. SCHLAUCH SAE 100 R6
 MANGUERA FLEXIBLE SAE 100 R6
 ГИДРАВЛИЧЕСКИЙ ШЛАНГ SAE 100 R6



Art./Ref.	Ø1 inch	Ø1 mm	ØE mm	Pressione max (bar)/ Pression max (bar)	Tipo/Type
64874	1/4"	6,4	12,3	28	R6
64823	5/16"	8	13,9	28	R6
64824	3/8"	9,5	15,5	28	R6
64825	1/2"	12,7	19	28	R6
64826	5/8"	16	22,6	24	R6
64827	3/4"	19	25,8	21	R6
64828	1"	25,4	33,2	9	R6

TUBO ALTA PRESSIONE PER IDROPULITRICI

FLEXIBLE HAUTE PRESSION POUR LAVEUSES
 HIGHT PRESSURE HOSE FOR WASHING MACHINES
 SCHLAUCH FÜR HOCHDRUCKREINIGER
 MANGUERA ALTA PRESIÓN PARA MÁQUINAS DE LAVAR
 ШЛАНГ ВЫСОКОГО ДАВЛЕНИЯ ДЛЯ ГИДРАВЛИЧЕСКИХ МОНИТОРОВ



Art./Ref.	Ø1 inch	Ø1 mm	ØE mm	Pressione max (bar)/ Pression max (bar)	Temperatura/ Temperature	Tipo/Type
64829	1/4"	6,4	13,2	225	150	HYDRO 1T
06940	5/16"	7,9	15	175	150	HYDRO 1T
06941	3/8"	9,5	17,8	155	150	HYDRO 1T
64830	1/4"	6,4	13,4	400	150	HYDRO 2T
06942	5/16"	7,9	17,5	300	150	HYDRO 2T
06943	3/8"	9,5	19,6	280	150	HYDRO 2T

TUBO ALTA PRESSIONE PER IDROPULITRICI BLU

FLEXIBLE HAUTE PRESSION POUR LAVEUSES
 HIGHT PRESSURE HOSE FOR WASHING MACHINES
 SCHLAUCH FÜR HOCHDRUCKREINIGER
 MANGUERA ALTA PRESIÓN PARA MÁQUINAS DE LAVAR
 ШЛАНГ ВЫСОКОГО ДАВЛЕНИЯ ДЛЯ ГИДРАВЛИЧЕСКИХ МОНИТОРОВ СИНИХ



Art./Ref.	Ø1 inch	Ø1 mm	ØE mm	Pressione max (bar)/ Pression max (bar)	Temperatura/ Temperature	Tipo/Type
34223	5/16"	7,9	15	210	150	HYDRO 1T
34224	3/8"	9,5	17,8	210	150	HYDRO 1T
34225	5/16"	7,9	17,5	400	150	HYDRO 2T
34226	3/8"	9,5	19,6	400	150	HYDRO 2T

TUBO ALTE PRESSIONI PER IDROPULITRICI "WHITEHOSE"

FLEXIBLE HAUTE PRESSION POUR LAVEUSES "WHITEHOSE"
 HIGHT PRESSURE HOSE FOR WASHING MACHINES "WHITEHOSE"
 SCHLAUCH FÜR HOCHDRUCKREINIGER "WHITEHOSE"
 MANGUERA ALTA PRESION PARA MAGUINAS DE LAVAR "WHITEHOSE"
 ШЛАНГ ВЫСОКОГО ДАВЛЕНИЯ ДЛЯ ГИДРАВЛИЧЕСКИХ МОНИТОРОВ "WHITEHOSE"



Art./Ref.	Ø1 inch	Ø1 mm	ØE mm	Pressione max (bar)/ Pression max (bar)	Temperatura/ Temperature	Tipo/Type
76464	5/16"	7,9	15	175	150	HYDRO 1T
76465	3/8"	9,5	17,4	155	150	HYDRO 1T
76466	5/16"	7,9	17,5	300	150	HYDRO 2T
76467	3/8"	9,5	19,6	280	150	HYDRO 2T

TUBO FLESSIBILE PER ALTISSIME PRESSIONI 4SP - 4SH

FLEXIBLE POUR TRES HAUTE PRESSION R9 - R10

FLEXIBLE HOSE FOR HIGH PRESSURE R9 - R10

SCHLAUCH FÜR SEHR HOHER DRUCK R9 - R10

MANGUERA FLEXIBLE PARA ALTÍSSIMA PRESIÓN

ГИДРАВЛИЧЕСКИЙ ШЛАНГ ДЛЯ ВЫСОКИХ ДАВЛЕНИЙ 4SP - 4SH



Art./Ref.	Ø1 inch	Ø1 mm	ØE mm	Pressione max (bar)/ Pression max (bar)	Tipo/Type
02338	1/2"	12,7	24,6	415	4SP
16493	5/8"	16	28,2	350	4SP
02341	3/4"	19	32	350	4SH
02342	1"	25,4	39,2	280	4SH
02339	1"1/4"	31,8	50,8	204	4SH
02340	1"1/2"	38,1	56,4	185	4SH

TUBO FLESSIBILE BASSA PRESSIONE PER CIRCUITI OLEODINAMICI

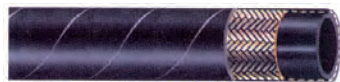
FLEXIBLE HYDRAULIQUE BASSE PRESSION

LOW PRESSURE HYDRAULIC HOSE

NIEDERDRUCKHYDRAULIKSCHLAUCH

MANGUERA HIDRÁULICA FLEXIBLE DE BAJA PRESIÓN

ГИДРАВЛИЧЕСКИЙ ШЛАНГ НИЗКОГО ДАВЛЕНИЯ ДЛЯ ГИДРОДИНАМИЧЕСКОЙ СХЕМЫ



Art./Ref.	Ø1 inch	Ø1 mm	ØE mm	Pressione max (bar)/ Pression max (bar)	Temperatura/ Temperature
06684	3/8"	10	17	10	100
06685	1/2"	13	20	10	100
16697	5/8"	16	23	10	100
06686	3/4"	19	27	10	100
06687	1"	25	35	10	100

TUBO FLESSIBILE SAE100 R7

FLEXIBLE SAE100 R7

HYDRAULIC HOSE SAE100 R7

HYDR. SCHLAUCH SAE100 R7

MANGUERA FLEXIBLE SAE100 R7

ГИДРАВЛИЧЕСКИЙ ШЛАНГ SAE 100 R7



Art./Ref.	Ø1 inch	Ø1 mm	ØE mm	Pressione max (bar)/ Pression max (bar)	Tipo/Type
12281	3/16"	4,8	10	210	NORMALE / NORMAL
01972	1/4"	6,4	11,8	190	NORMALE / NORMAL
01976	5/16"	8	14,2	170	NORMALE / NORMAL
01983	3/8"	9,5	16	155	NORMALE / NORMAL

TUBO FLESSIBILE TERMOPLASTICO RINFORZATO

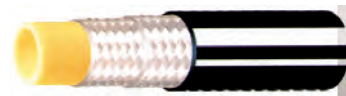
FLEXIBLE THERMOPLASTIQUE RENFORCE'

THERMOPLASTIC HOSE REINFORCED

HYDR.SCHL.THERMOPLASTISCHE

MANGUERA ALTA PRESIÓN TERMOPLÁSTICO RENFORZADA

ГИДРАВЛИЧЕСКИЙ ШЛАНГ УСИЛЕННЫЙ SAE 100 R7



Art./Ref.	Ø1 inch	Ø1 mm	ØE mm	Pressione max (bar)/ Pression max (bar)	Tipo/Type
02257	1/4"	6,4	11,9	287	NORMALE / NORMAL
02258	3/8"	9,5	16	212	NORMALE / NORMAL
64814	3/16"	5	9,5	293	BINATO / COUPLED
32951	1/4"	6,4	11,9	287	BINATO / COUPLED
32953	5/16"	8	14	217	BINATO / COUPLED
32955	3/8"	9,5	16	212	BINATO / COUPLED

GUAINA DI PROTEZIONE PER TUBO OLEODINAMICO

ENVELOPPE PROTECTRICE POUR FLEXIBLE

PROTECTIVE COVERING FOR HYDRAULIC HOSE

SCHUTZHÜLLE FÜR HYDRAULIC SCHLÄUCHE

REVESTIMIENTO DE PROTECCIÓN PARA TUBO OLEODINÁMICO

ЗАЩИТНАЯ ОБОЛОЧКА ДЛЯ ГИДРОДИНАМИЧЕСКОГО ШЛАНГА



Art./Ref.	Ø1 mm	Materiale/Material	Note/Notes
12305	16	PVC	1/4"
12306	20	PVC	5/16"
12307	22	PVC	3/8"
12308	25	PVC	1/2"
12309	30	PVC	3/4"
12310	38	PVC	1"

SPIRALE IN PVC

SPIRALE DE PROTECTION EN PVC

PVC SPIRAL PROTECTION

SCHUTZSPIRALE FÜR SCHLAUCH AUS PVC

ESPIRAL DE PROTECCION IN PVC

СПИРАЛЬ В PVC



Art./Ref.	Ø1 mm	ØE mm	Note/Notes
16063	13	16,2	DA 3/16" A 1/4"
16064	16	19,5	DA 1/4" A 1/2"
16065	27	32,2	DA 5/8" A 1"
16066	43,5	49,5	DA 1"1/4" A 1"1/2"
16067	64	72,5	2"
16068	81	91	-

GUAINA TESSILE

GAINES EN TISSU
TEXTILE PROTECTION
TEXTIL-HUELLE
FONDA TEXTIL
ОБОЛОЧКА ТЕКСТИЛЬНАЯ



Art./Ref.	ØI mm	ØE mm	Note/Notes
61449	20	35	1/4" - 5/16"
61450	22	40	3/8"
61451	28	50	1/2"
61452	32	55	3/4"
61453	45	80	1" - 1 1/4"

TUBO RACCORDATO CON RACCORDI DIRITTI DIN 24°

FLEXIBLE RACCORDÉ AVEC RACCORDS DROIT DIN 24°
HYDRAULIC HOSE WITH DIN 24° STRAIGHT FITTINGS
SCHLANCH MIT GERADEN ANSCHLÜSSEN DIN 24°
TUBO RACORDADO CON RACORES RECTOS DIN 24°
ШЛАНГ СОЕДИНЕННЫЙ С ПРЯМИМИ ФИТИНГАМИ DIN 24°



Art./Ref.	ØI inch	Lunghezza mm/Lenght mm	Tipo/Type	Note/Notes
50024	1/4"	600	2SN	DKOL(8)+DKOL(8)
50025	1/4"	800	2SN	DKOL(8)+DKOL(8)
50026	1/4"	1000	2SN	DKOL(8)+DKOL(8)
50027	1/4"	1200	2SN	DKOL(8)+DKOL(8)
50028	5/16"	600	2SN	DKOL(10)+DKOL(10)
50029	5/16"	800	2SN	DKOL(10)+DKOL(10)
50030	5/16"	1000	2SN	DKOL(10)+DKOL(10)
50031	5/16"	1200	2SN	DKOL(10)+DKOL(10)
50032	3/8"	400	2SN	DKOL(12)+DKOL(12)
50033	3/8"	500	2SN	DKOL(12)+DKOL(12)
50034	3/8"	600	2SN	DKOL(12)+DKOL(12)
50035	3/8"	800	2SN	DKOL(12)+DKOL(12)
50036	3/8"	1000	2SN	DKOL(12)+DKOL(12)
50037	3/8"	1200	2SN	DKOL(12)+DKOL(12)
50038	3/8"	1400	2SN	DKOL(12)+DKOL(12)
50039	3/8"	1600	2SN	DKOL(12)+DKOL(12)
50040	3/8"	1800	2SN	DKOL(12)+DKOL(12)
50041	3/8"	2000	2SN	DKOL(12)+DKOL(12)
50042	3/8"	2500	2SN	DKOL(12)+DKOL(12)
50043	3/8"	3000	2SN	DKOL(12)+DKOL(12)
50044	1/2"	400	2SN	DKOL(15)+DKOL(15)
50045	1/2"	500	2SN	DKOL(15)+DKOL(15)
50046	1/2"	600	2SN	DKOL(15)+DKOL(15)
50047	1/2"	800	2SN	DKOL(15)+DKOL(15)
50048	1/2"	1000	2SN	DKOL(15)+DKOL(15)
50049	1/2"	1200	2SN	DKOL(15)+DKOL(15)
50050	1/2"	1400	2SN	DKOL(15)+DKOL(15)
50051	1/2"	1600	2SN	DKOL(15)+DKOL(15)
50052	1/2"	1800	2SN	DKOL(15)+DKOL(15)
50053	1/2"	2000	2SN	DKOL(15)+DKOL(15)
50054	1/2"	2500	2SN	DKOL(15)+DKOL(15)
50055	1/2"	3000	2SN	DKOL(15)+DKOL(15)

TUBO RACCORDATO CON RACCORDI DIRITTI E RACCORDI A 90° DIN 24°

FLEXIBLE RACCORDÉ AVEC RACCORDS A 90° SIN 24°
HYDRAULIC HOSE WITH DIN 24° STRAIGHT FITTINGS AND 90° DIN 24° FITTINGS
SCHLANCH MIT 90°- ANSCHLÜSSEN DIN 24°
TUBO RACORDADO CON RACORES A 90° DIN 24°
ШЛАНГ СОЕДИНЕННЫЙ С ПРЯМИМИ ФИТИНГАМИ И ФИТИНГАМИ ПОД УГЛОМ 90° DIN 24°



Art./Ref.	ØI inch	Lunghezza mm/Lenght mm	Tipo/Type	Note/Notes
50056	3/8"	600	2SN	DKOL(12)+DKOL 90°(12)
50057	3/8"	800	2SN	DKOL(12)+DKOL 90°(12)
50058	3/8"	1000	2SN	DKOL(12)+DKOL 90°(12)
50059	3/8"	1200	2SN	DKOL(12)+DKOL 90°(12)
50060	3/8"	1400	2SN	DKOL(12)+DKOL 90°(12)
50061	3/8"	1600	2SN	DKOL(12)+DKOL 90°(12)
50062	1/2"	600	2SN	DKOL(15)+DKOL 90°(15)
50063	1/2"	800	2SN	DKOL(15)+DKOL 90°(15)
50064	1/2"	1000	2SN	DKOL(15)+DKOL 90°(15)
50065	1/2"	1200	2SN	DKOL(15)+DKOL 90°(15)
50066	1/2"	1400	2SN	DKOL(15)+DKOL 90°(15)
50067	1/2"	1600	2SN	DKOL(15)+DKOL 90°(15)

2.2 Raccorderia e innesti rapidi

Hose & quick release coupling

КРЕПЛЕНИЯ И СЦЕПЛЕНИЯ



Componenti oleodinamici
HYDRAULIC COMPONENTS
ГИДРАВЛИЧЕСКИЕ КОМПОНЕНТЫ

BOCCOLA A PRESSARE PER TUBO SAE100 R1A - EN 853 1ST

DOUILLES POUR FLEXIBLE SAE100 R1A - EN 853 1ST
 FERRULE FOR HYDR. HOSE SAE100 R1A - EN 853 1ST
 SCHLAUCH HÜLSEN ZUM PRESSEN
 CASQUILLAS PARA RACORES DE TUBO DE ALTA PRESIÓN
 ВТУЛКА ПРЕССОВАННАЯ ДЛЯ ШЛАНГА SAE100 R1A - EN 853 1ST



TUBO SAE100 R1A - EN 853 1ST
HOSE SAE100 R1A - EN 853 1ST

Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Lunghezza mm/ Length mm
04680	1/4"	6	19	25,5
04681	5/16"	8	21	26,5
04682	3/8"	10	23	27
04683	1/2"	13	28	29
04685	3/4"	19	35	36
04686	1"	25	42	44,5

BOCCOLA A PRESSARE PER TUBO SAE100 R1AT - EN 853 1SN

DOUILLES POUR FLEXIBLE SAE100 R1AT - EN 853 1SN
 FERRULE FOR HYDR. HOSE SAE100 R1AT - EN 853 1SN
 SCHLAUCH HÜLSEN ZUM PRESSEN
 CASQUILLAS PARA RACORES DE TUBO DE ALTA PRESIÓN
 ВТУЛКА ПРЕССОВАННАЯ ДЛЯ ШЛАНГА SAE100 R1AT - EN 853 1SN

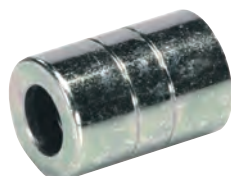


TUBO SAE100 R1AT - EN 853 1SN
HOSE SAE100 R1AT - EN 853 1SN

Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Lunghezza mm/ Length mm
67491	3/16"	5	19	26
04690	1/4"	6	19	25,5
04691	5/16"	8	21	26,5
04692	3/8"	10	23	27
04693	1/2"	13	28	29
06509	5/8"	16	32	32
04695	3/4"	19	36	36
04696	1"	25	42	44,5

BOCCOLA A PRESSARE PER TUBO SAE100 R2A - EN 853 2ST

DOUILLES POUR FLEXIBLE SAE100 R2A - EN 853 2ST
 FERRULE FOR HYDR. HOSE SAE100 R2A - EN 853 2ST
 SCHLAUCH HÜLSEN ZUM PRESSEN
 CASQUILLAS PARA RACORES DE TUBO DE ALTA PRESIÓN
 ВТУЛКА ПРЕССОВАННАЯ ДЛЯ ШЛАНГА SAE100 R2A - EN 853 2ST



TUBO SAE100 R2A - EN 853 2ST
HOSE SAE100 R2A - EN 853 2ST

Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Lunghezza mm/ Length mm
04700	1/4"	6	20	25,5
04701	5/16"	8	23	26,5
04702	3/8"	10	24,7	27
04703	1/2"	13	29	29
06508	5/8"	16	34	37
04705	3/4"	19	37	36
04706	1"	25	45	44,5

BOCCOLA A PRESSARE PER TUBO SAE100 R2AT - EN 853 2SN

DOUILLES POUR FLEXIBLE SAE100 R2AT - EN 853 2SN
 FERRULE FOR HYDR. HOSE SAE100 R2AT - EN 853 2SN
 SCHLAUCH HÜLSEN ZUM PRESSEN
 CASQUILLAS PARA RACORES DE TUBO DE ALTA PRESIÓN
 ВТУЛКА ПРЕССОВАННАЯ ДЛЯ ШЛАНГА SAE100 R2AT - EN 853 2SN



TUBO SAE100 R2AT - EN 853 2SN
HOSE SAE100 R2AT - EN 853 2SN

Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Lunghezza mm/ Length mm
04710	1/4"	6	21	25,5
04711	5/16"	8	23	26,5
04712	3/8"	10	24,5	27
04693	1/2"	13	28	29
06509	5/8"	16	32	32
04695	3/4"	19	36	36
04716	1"	25	45	44,5
04554	1"1/4"	32	56	48
64836	1"1/2"	38	64	55
64837	2"	50	-	-

BOCCOLE UNIFICATE PER TUBO SAE100 R1AT/R2AT - EN853 1SN/2SN/2SC

DOUILLES NORMALISEES POUR TUYAU SAE100 R1AT/R2AT - EN853 1SN/2SN/2SC
 UNIFIED FERRULE FOR HYDR. HOSE SAE100 R1AT/R2AT - EN853 1SN/2SN
 PRESSHUELSEN FUER SCHLAUCH SAE100 R1AT/R2AT - EN853 1SN/2SN/2SC
 CASQUILLAS PARA RACORES DE TUBO DE ALTA PRESIÓN
 ОБЪЕДИНЁННЫЕ ВТУЛКИ ДЛЯ ШЛАНГА SAE100 R1AT/R2AT - EN853 1SN/2SN/2SC



BOCCOLE UNIFICATE PER TUBO SAE100 R1AT/R2AT - EN853 1SN/2SN/2SC
UNIFIED FERRULE FOR HYDR. HOSE SAE100 R1AT/R2AT - EN853 1SN/2SN/2SC

Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Lunghezza mm/ Length mm
64841	1/4"	6	23	30,5
64842	5/16"	8	24	30,5
64843	3/8"	10	26	32
04693	1/2"	13	28	29
06509	5/8"	16	32	32
04695	3/4"	19	36	36

BOCCOLA A PRESSARE PER TUBO SAE 100 R7

DOUILLES POUR FLEXIBLE SAE100 R7
 FERRULE FOR HYDR. HOSE SAE100 R7
 SCHLAUCH HÜLSEN ZUM PRESSEN
 CASQUILLAS PARA RACORES DE TUBO DE ALTA PRESIÓN
 ВТУЛКА ПРЕССОВАННАЯ ДЛЯ ШЛАНГА SAE 100 R7



TUBO SAE100 R7
HOSE SAE100 R7

Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Lunghezza mm/ Length mm
12282	3/16"	5	15	25
04771	1/4"	6	17	29,5
04772	5/16"	8	19	30
04773	3/8"	10	21	31

BOCCOLA A PRESSARE PER TUBO TERMOPLASTICO RINFORZATO

DOUILLES POUR FLEXIBLE THERMOPLASTIQUE RENFORCEE
 FERRULE FOR THERMOPLASTIC HOSE REINFORCED
 SCHLAUCH HÜLSEN ZUM PRESSEN
 CASQUILLAS PARA RACORES DE TUBO DE ALTA PRESIÓN TERMOPLÁSTICO
 ВТУЛКА ПРЕССОВАННАЯ ДЛЯ УСИЛЕННОГО ТЕРМОПЛАСТИЧНОГО ШЛАНГА



TUBO TERMOPLASTICO RINFORZATO
THERMOPLASTIC HOSE REINFORCED

Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Lunghezza mm/ Length mm
05017	1/4"	6	17	28
32954	5/16"	8	19	28
05018	3/8"	10	21	31

BOCCOLA A PRESSARE PER TUBO DA IDROPULITRICE

DOUILLE POUR LAVEUSES
 FERRULE FOR WASHING MACHINE
 SCHL. FÜR HOCHDRUCKREINIGER
 CASQUILLOS PARA MAGUINAS DE LAV.
 ВТУЛКА ПРЕССОВАННАЯ ДЛЯ ШЛАНГА ГИДРООВОГО ОЧИСТИТЕЛЯ



TUBO ALTA PRESSIONE PER IDROPULITRICI
WASHING MACHINE HOSE

Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diame- ter mm	Diametro esterno mm/Outside diameter mm	Lunghezza mm/ Length mm
04690	1/4"	6	19	25,5
04710	1/4"	6	21	25,5
04691	5/16"	8	21	26,5
04692	3/8"	10	23	27
04711	5/16"	8	23	26,5
04712	3/8"	10	24,5	27

BOCCOLA A PRESSARE INTERLOCK PER TUBO 4SP - 4SH

DOUILLES INTERLOCK POUR FLEXIBLE EN 856 4SP-4SH
 FERRULE INTERLOCK FOR HYDR. HOSES 4SP - 4SH
 SCHLAUCH HÜLSEN ZUM PRESSEN INTERLOCK
 CASQUILLAS INTERLOCK PARA RACORES DE TUBO DE ALTA PRESIÓN
 ВТУЛКА ПРЕССОВАННАЯ БЛОКИРОЧНАЯ ДЛЯ ШЛАНГА 4SP - 4SH



TUBO EN 856 4SP-4SH
HOSE EN 856 4SP-4SH

Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diame- ter mm	Diametro esterno mm/Outside diameter mm	Lunghezza mm/ Length mm
19544	3/4"	19	38	60
19545	1"	25	46	74,5
67469	1"1/4"	32	60	88
67475	1"1/2"	40	67	94,1

BOCCOLA A PRESSARE PER TUBO 4SP - 4SH

DOUILLES POUR FLEXIBLE EN 856 4SP-4SH
 FERRULE FOR HYDR. HOSES 4SP - 4SH
 SCHLAUCH HÜLSEN ZUM PRESSEN
 CASQUILLAS PARA RACORES DE TUBO DE ALTA PRESIÓN
 ВТУЛКА ПРЕССОВАННАЯ ДЛЯ ШЛАНГА 4SP - 4SH



TUBO EN 856 4SP-4SH
HOSE EN 856 4SP-4SH

Art./Ref.	Diametro interno inch/Inside diame- ter inch	Diametro interno mm/Inside diame- ter mm	Diametro esterno mm/Outside diameter mm	Lunghezza mm/Length mm	Tipo/ Type
02352	1/2"	13	30	38	4SP
16494	5/8"	16	33	38	4SP
02350	3/4"	19	38	43	4SH
02351	1"	25	46	61	4SH
02362	1"1/4"	32	52	64	4SH
64839	1"1/2"	40	60	72	4SH

RACCORDO FILETTATO MASCHIO A PRESSARE 60°
RACCORD FILETE MALE 60°
STRAIGHT MALE THREADED FITTING 60°
ARMATUR MIT AUSSENGEWINDE ZUM PRESSEN 60°
RACOR ROSCADO MACHO 60°
КРЕПЛЕНИЕ РЕЗЬБОВОЕ ПРЕССОВАННОЕ 60° МУЖСКОГО ТИПА


Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/ Thread	Ch	Lunghezza mm/ Length mm
67480	3/16"	5	1/8"	14	45
12283	3/16"	5	1/4"	19	50
04743	1/4"	6	1/4"	19	54
04744	1/4"	6	3/8"	22	56
04723	1/4"	6	1/2"	27	58
67481	5/16"	8	1/4"	19	53
04745	5/16"	8	3/8"	22	57
04746	5/16"	8	1/2"	27	58
67482	3/8"	10	1/4"	19	55
04747	3/8"	10	3/8"	22	58
04748	3/8"	10	1/2"	27	60
04749	1/2"	13	3/8"	22	60
04750	1/2"	13	1/2"	27	62
16536	1/2"	13	3/4"	32	65
67484	5/8"	16	1/2"	27	67
04731	5/8"	16	5/8"	30	66
16537	5/8"	16	3/4"	32	65
04751	3/4"	19	3/4"	32	74
16564	3/4"	19	1"	38	80
04752	1"	25	1"	38	93
67486	1"	25	1"1/4"	50	101
04756	1"1/4"	32	1"1/4"	50	100
04759	1"1/2"	40	1"1/2"	55	106
67488	2"	50	2"	70	132
67492	1/4"	6	10x1	15	49
67493	1/4"	6	12x1,5	17	54
04537	1/4"	6	14x1,5	19	54
04824	1/4"	6	16x1,5	22	56
16538	5/16"	8	16x1,5	22	57
67496	5/16"	8	18x1,5	22	55
67497	3/8"	10	14x1,5	14	53
04757	3/8"	10	16x1,5	22	58
04758	3/8"	10	18x1,5	24	59
04733	3/8"	10	20x1,5	27	59
04760	3/8"	10	22x1,5	27	59
04761	1/2"	13	18x1,5	24	61
04762	1/2"	13	20x1,5	27	62
04763	1/2"	13	22x1,5	27	62

RACCORDO FILETTATO MASCHIO A PRESSARE NPT
RACCORD FILETE MALE NPT
STRAIGHT MALE THREADED FITTING NPT
ARMATUR MIT AUSSENGEWINDE ZUM PRESSEN NPT
RACOR ROSCADO MACHO NPT
КРЕПЛЕНИЕ РЕЗЬБОВОЕ ПРЕССОВАННОЕ NPT МУЖСКОГО ТИПА


Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	Lunghezza mm/ Length mm
16394	1/4"	6	1/4" NPT	14	52
16395	3/8"	10	3/8" NPT	17	60
16139	3/8"	10	1/2" NPT	22	62
16396	1/2"	13	1/2" NPT	22	63
16397	3/4"	19	3/4" NPT	27	75
16398	1"	25	1" NPT	36	94

RACCORDO FILETTATO FEMMINA DIRITTO A PRESSARE 60°

RACCORD FILETE FEMELLE DROIT 60°

STRAIGHT FEMALE THREADED FITTING 60°

ARMATUR MIT ÜBERWURFMUTTER ZUM PRESSEN 60°

RACOR ROSCADO HEMBRA RECTO 60°

КРЕПЛЕНИЕ РЕЗЬБОВОЕ ПРЕССОВАННОЕ ПРЯМОЕ 60° ЖЕНСКОГО ТИПА



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro inter- no mm/Inside diameter mm	Filetto/ Thread	Ch	Lunghezza mm/ Length mm
67455	3/16"	5	1/8"	14	43
12284	3/16"	5	1/4"	19	45
04720	1/4"	6	1/4"	19	49
04721	1/4"	6	3/8"	22	51
67457	1/4"	6	1/2"	27	57
16118	5/16"	8	1/4"	19	55
04722	5/16"	8	3/8"	22	55
16119	5/16"	8	1/2"	27	57
67458	3/8"	10	1/4"	19	55
04724	3/8"	10	3/8"	22	55
04725	3/8"	10	1/2"	27	57
04726	1/2"	13	3/8"	22	57
04727	1/2"	13	1/2"	27	59
67459	1/2"	13	5/8"	30	62
16539	1/2"	13	3/4"	32	62
67460	5/8"	16	1/2"	27	59
06510	5/8"	16	5/8"	30	63
16540	5/8"	16	3/4"	32	68
04728	3/4"	19	3/4"	32	71
16566	3/4"	19	1"	38	75
04729	1"	25	1"	38	88
67463	1"	25	1"1/4"	50	105
02405	1"1/4"	32	1"1/4"	50	104
04730	1"1/2"	40	1"1/2"	55	112
67471	1/4"	6	12x1,5	17	46
04826	1/4"	6	14x1,5	19	49
04827	1/4"	6	16x1,5	22	51
67472	1/4"	6	18x1,5	22	48
67473	5/16"	8	14x1,5	19	47
14768	5/16"	8	16x1,5	22	51
16120	5/16"	8	18x1,5	24	51
67474	3/8"	10	14x1,5	19	49
04734	3/8"	10	16x1,5	22	55
04735	3/8"	10	18x1,5	24	57
04736	3/8"	10	20x1,5	24	57
04737	3/8"	10	22x1,5	27	58
04738	1/2"	13	18x1,5	24	59
04739	1/2"	13	20x1,5	24	59
04740	1/2"	13	22x1,5	22	59
67479	3/4"	19	26x1,5	32	67

RACCORDO FEMMINA CURVO 45° A PRESSARE (60°)

RACCORD FILETE FEMELLE COURBE A 45° (60°)

FEMALE FITTING 45° TO BE PRESSED (60°)

45° ARMATUR MIT ÜBERWURFMUTTER ZUM PRESSEN (60°)

RACOR HEMBRA CURVO (60°)

КРЕПЛЕНИЕ РЕЗЬБОВОЕ ПРЕССОВАННОЕ ПОВОРОТНОЕ 45° ЖЕНСКОГО ТИПА



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/ Thread	Ch	Lunghezza mm/ Length mm
67505	3/16"	5	1/4"	19	65
05030	1/4"	6	1/4"	19	74
05024	1/4"	6	3/8"	22	80
67506	5/16"	8	1/4"	19	68
05025	5/16"	8	3/8"	22	82
05031	3/8"	10	3/8"	22	85
05026	3/8"	10	1/2"	27	87
05027	1/2"	13	3/8"	22	87
05032	1/2"	13	1/2"	27	91
67508	1/2"	13	5/8"	28	91
05029	3/4"	19	3/4"	32	111
67510	3/4"	19	1"	38	110
67511	1"	25	1"	38	136
67521	1/4"	6	18x1,5	22	65
05038	3/8"	10	16x1,5	22	83
05036	3/8"	10	18x1,5	24	86
67525	3/8"	10	20x1,5	27	79
67526	3/8"	10	22x1,5	27	79
05039	1/2"	13	18x1,5	24	88
05037	1/2"	13	22x1,5	27	91

RACCORDO FEMMINA CURVO 90° A PRESSARE (60°)
RACCORD FILETE FEMELLE COURBE A 90° (60°)
FEMALE FITTING 90° TO BE PRESSED (60°)
90° ARMATUR MIT ÜBERWURFMUTTER ZUM PRESSEN (60°)
RACOR HEMBRA CURVO (60°)
КРЕПЛЕНИЕ РЕЗЬБОВОЕ ПРЕССОВАННОЕ ПОВОРОТНОЕ 60° ЖЕНСКОГО ТИПА


Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	Lunghezza mm/Length mm
12285	3/16"	5	1/4"	19	50
04775	1/4"	6	1/4"	19	55
04776	1/4"	6	3/8"	22	55
16121	5/16"	8	1/4"	19	55
04777	5/16"	8	3/8"	22	51
67534	3/8"	10	1/4"	19	64
04779	3/8"	10	3/8"	22	62
04780	3/8"	10	1/2"	27	62
04781	1/2"	13	3/8"	22	67
04782	1/2"	13	1/2"	27	67
67535	1/2"	13	5/8"	28	72
16541	1/2"	13	3/4"	32	72
04778	5/8"	16	5/8"	30	78
16542	5/8"	16	3/4"	32	78
04783	3/4"	19	3/4"	32	83
16590	3/4"	19	1"	38	86
04784	1"	25	1"	38	104
02404	1"1/4"	32	1"1/4"	50	120
67537	1"1/4"	32	1"1/2"	55	150
02406	1"1/2"	40	1"1/2"	55	140
67544	1/4"	6	12x1,5	17	53
04825	1/4"	6	14x1,5	19	55
04534	1/4"	6	16x1,5	22	55
67545	5/16"	8	14x1,5	19	59
67546	5/16"	8	16x1,5	22	59
16123	5/16"	8	18x1,5	24	55
04789	3/8"	10	16x1,5	22	62
04790	3/8"	10	18x1,5	24	62
04791	3/8"	10	20x1,5	27	62
04792	3/8"	10	22x1,5	27	62
04793	1/2"	13	18x1,5	24	67
04794	1/2"	13	20x1,5	27	67
04795	1/2"	13	22x1,5	27	67
67548	1/2"	13	26x1,5	32	80

RACCORDO CON ESTREMITÀ TUBOLARE DIRITTA
RACCORD AVEC EXTREMITÉ DROITE
STRAIGHT SMOOTH END FITTING
GLATTER GERADER ROHRSTUTZEN
RACOR CON EXTREMO TUBULAR RECTO
КРЕПЛЕНИЕ ПРЯМОЕ С ТРУБОПОДОБНЫМИ КРАЯМИ


Art./Ref.	Diametro inch/Diameter inch	Diametro mm/Diameter mm	Lunghezza mm/Length mm	Misura D mm/D size mm
67740	1/4"	6	59	6
04536	1/4"	6	58	8
02409	1/4"	6	60	10
67741	1/4"	6	61	12
67742	5/16"	8	59	8
56333	5/16"	8	60	10
16126	5/16"	8	61	12
04539	3/8"	10	63	10
04766	3/8"	10	64	12
04767	3/8"	10	66	14
04719	3/8"	10	66	15
67743	1/2"	13	66	12
04768	1/2"	13	68	14
02410	1/2"	13	70	15
04769	1/2"	13	70	16
67745	5/8"	16	72	18
67747	3/4"	19	78	22
67748	1"	25	100	28

RACCORDO CON ESTREMITÀ TUBOLARE CURVA 90°
RACCORD COURBE 90°
90° SMOOTH FITTING
90° GLATTER ROHRSTUTZEN
RACOR CON EXTREMO TUBULAR CURVO A 90°
КРЕПЛЕНИЕ ПОВОРОТНОЕ С ТРУБОПОДОБНЫМИ КРАЯМИ


Art./Ref.	Diametro inch/Diameter inch	Diametro mm/Diameter mm	Lunghezza mm/Length mm	Misura D mm/D size mm
67769	3/16"	5	49	6
67770	1/4"	6	50	6
04541	1/4"	6	55	8
02482	1/4"	6	59	10
04538	3/8"	10	62	10
04820	3/8"	10	65	12
04821	3/8"	10	68	14
02491	3/8"	10	69	15
02486	1/2"	13	71	15
04822	1/2"	13	73	16

RACCORDO AD OCCHIO A PRESSARE PER BOCCHETTONI

RACCORD AVEC BANJO
 EYE FITTING (TO BE PRESSED)
 ARMATUR MIT RINGSTUTZEN ZUM PRESSEN
 RACOR AD OCCHIO OJO (A PRESIÓN)
 КРЕПЛЕНИЕ ПРЕССОВАННОЕ С ПРОУШИНОЙ ДЛЯ РАСТРУБОВ



Art./Ref.	Diametro inch/ Diameter inch	Diametro mm/ Diameter mm	Lunghezza mm/ Length mm	Misura D mm/ D size mm
67777	3/16"	5	45	1/8"
36440	3/16"	5	55	1/4"
04798	1/4"	6	59	1/4"
04799	1/4"	6	64	3/8"
16124	5/16"	8	65	1/4"
04800	5/16"	8	66	3/8"
16138	5/16"	8	72	1/2"
67779	3/8"	10	62	1/4"
04802	3/8"	10	66	3/8"
04803	3/8"	10	72	1/2"
04804	1/2"	13	69	3/8"
04805	1/2"	13	74	1/2"
75403	1/2"	13	78	3/4"
67780	5/8"	16	80	3/4"
04806	3/4"	19	95	3/4"
16544	1"	25	114	1"
67782	1/4"	6	56	10x1
12291	1/4"	6	55	12x1,5
04535	1/4"	6	59	14x1,5
67783	1/4"	6	60	16x1,5
67784	1/4"	6	62	18x1,5
67785	5/16"	8	60	14x1,5
04810	5/16"	8	66	16x1,5
67787	3/8"	10	62	14x1,5
04812	3/8"	10	66	16x1,5
04813	3/8"	10	71	18x1,5
67788	3/8"	10	67	22x1,5
04815	1/2"	13	73	18x1,5
04816	1/2"	13	75	20x1,5
04817	1/2"	13	75	22x1,5

RACCORDO MASCHIO JIC 74°

RACCORD MALE JIC 74°
 MALE FITTING JIC 74°
 SCHLAUCHARMATUR STECKER JIC 74°
 RACOR MASCHO JIC 74°
 КРЕПЛЕНИЕ JIC 74° МУЖСКОГО ТИПА



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	Lunghezza mm/ Length mm
19508	1/4"	6	7/16"-20	19	53
67638	1/4"	6	1/2"-20	15	56
02344	1/4"	6	9/16"-18	19	53
67640	5/16"	8	9/16"-18	15	56
02357	3/8"	10	9/16"-18	19	56
02355	3/8"	10	3/4"-16	22	59
67641	3/8"	10	7/8"-16	24	65
02356	1/2"	13	3/4"-16	22	60
02353	1/2"	13	7/8"-14	27	64
67642	1/2"	13	1"1/16"-12	27	72
67643	5/8"	16	7/8"-16	24	71
67644	5/8"	16	1"1/16"-12	27	75
04588	3/4"	19	1"1/16"-12	32	80
67645	3/4"	19	1"3/16"-12	32	82
04585	3/4"	19	1"5/16"-12	38	81
04586	1"	25	1"5/16"-12	38	96

RACCORDO FEMMINA DIRITTO JIC 74°

RACCORD FEMELLE JIC 74° DROIT
 STRAIGHT FEMALE FITTING JIC 74°
 ARMATUR MIT ÜBERWURFMUTTER JIC 74°
 RACOR HEMBRA RECTO JIC 74°
 КРЕПЛЕНИЕ ПРЯМОЕ JIC 74° ЖЕНСКОГО ТИПА



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	Lunghezza mm/ Length mm
19507	1/4"	6	7/16"-20	19	53
67621	1/4"	6	1/2"-20	17	43
05251	1/4"	6	9/16"-18	19	53
67622	5/16"	8	1/2"-20	17	43
16125	5/16"	8	9/16"-18	19	53
05254	3/8"	10	9/16"-18	19	54
05255	3/8"	10	5/8"-18	22	56
05256	3/8"	10	3/4"-16	24	59
67623	3/8"	10	7/8"-16	27	49
05258	1/2"	13	3/4"-16	24	61
05259	1/2"	13	7/8"-14	27	62
67624	1/2"	13	1"1/16"-12	32	56
67625	5/8"	16	7/8"-16	27	55
67626	5/8"	16	1"1/16"-12	32	59
67627	3/4"	19	7/8"-16	27	56
05260	3/4"	19	1"1/16"-12	32	73
67628	3/4"	19	1"3/16"-12	36	58
05262	3/4"	19	1"5/16"-12	38	75
05264	1"	25	1"5/16"-12	38	92

RACCORDO FEMMINA CURVO 45° JIC 74°
RACCORD FEMELLE COURBE A 45° JIC 74°
FEMAL FITTING 45° JIC 74°
45° ARMATUR MIT ÜBERWURFMUTTER JIC 74°
RACOR HEMBRA CURVO A 45° JIC 74°
КРЕПЛЕНИЕ ПОВОРОТНОЕ 45° JIC 74° ЖЕНСКОГО ТИПА


Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	Lunghezza mm/Length mm
67652	1/4"	6	7/16"-20	15	62
07825	1/4"	6	1/2"-20	17	77
07826	1/4"	6	9/16"-18	19	81
07821	5/16"	8	9/16"-18	19	83
07827	3/8"	10	9/16"-18	19	84
67655	3/8"	10	7/8"-16	27	82
67656	1/2"	13	3/4"-16	24	85
07829	1/2"	13	7/8"-14	27	94
07823	3/4"	19	1"1/16"-12	32	114

RACCORDO FEMMINA CURVO 90° JIC 74°
RACCORD FEMELLE COURBE A 90° JIC 74°
FEMAL FITTING 90° JIC 74°
90° ARMATUR MIT ÜBERWURFMUTTER JIC 74°
RACOR HEMBRA CURVO 90° JIC 74°
КРЕПЛЕНИЕ ПОВОРОТНОЕ 90°, JIC 74° ЖЕНСКОГО ТИПА


Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	Lunghezza mm/Length mm
19442	1/4"	6	7/16"-20	19	55
67668	1/4"	6	1/2"-20	17	51
05268	1/4"	6	9/16"-18	19	55
67669	5/16"	8	1/2"-20	17	58
16127	5/16"	8	9/16"-18	19	57
05270	3/8"	10	9/16"-18	19	62
05272	3/8"	10	3/4"-16	22	62
67670	3/8"	10	7/8"-14	27	60
05274	1/2"	13	3/4"-16	22	67
05275	1/2"	13	7/8"-14	27	67
67671	5/8"	16	7/8"-14	27	83
67672	5/8"	16	1"1/16"-12	32	83
05276	3/4"	19	1"1/16"-12	32	83
67674	3/4"	19	1"3/16"-12	32	91
05278	3/4"	19	1"5/16"-12	38	83
05279	1"	25	1"5/16"-12	38	104

RACCORDO FILETTATO METRICO DIN 24° MASCHIO
RACCORD MALE METRIQUE 24°
MALE METRIC FITTING DIN NORM 24°
SCHLAUCHFASSUNG, METRISCHE GEWINDE, STECKER, NACH DIN NORM 24°
RACOR MACHO ROSCA METRICA DIN 24°
КРЕПЛЕНИЕ РЕЗЬБОВОЕ МЕТРИЧЕСКОЕ DIN 24° МУЖСКОГО ТИПА


Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	Lunghezza mm/Length mm	Tipo/Type
67568	1/4"	6	12x1,5	12	49	6L
04581	1/4"	6	14x1,5	17	51	8L
04880	1/4"	6	16x1,5	19	55	10L
02354	1/4"	6	18x1,5	19	55	12L
67569	1/4"	6	20x1,5	22	57	12S
67570	5/16"	8	16x1,5	17	51	10L
67571	5/16"	8	18x1,5	19	52	12L
67572	5/16"	8	20x1,5	22	59	12S
67573	3/8"	10	16x1,5	17	51	10L
04882	3/8"	10	18x1,5	22	57	12L
67574	3/8"	10	20x1,5	24	61	12S
67575	3/8"	10	22x1,5	24	55	15L
04884	1/2"	13	22x1,5	24	59	15L
04885	1/2"	13	24x1,5	27	62	16S
67577	1/2"	13	26x1,5	27	59	18L
67582	3/4"	19	30x2	32	71	22L
67583	3/4"	19	30x2	32	78	20S

RACCORDO FILETTATO METRICO DIN 24° FEMMINA
RACCORD FEMELLE METRIQUE 24°
FEMALE METRIC FITTING DIN NORM 24°
SCHLAUCHFASSUNG, METRISCHE GEWINDE, MUFFE, NACH DIN NORM 24°
RACOR HEMBRA METRICA DIN 24°
КРЕПЛЕНИЕ РЕЗЬБОВОЕ МЕТРИЧЕСКОЕ DIN 24° ЖЕНСКОГО ТИПА


Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	Lunghezza mm/Length mm	Tipo/Type
04587	1/4"	6	14x1,5	19	48	8L
04888	1/4"	6	16x1,5	22	50	10L
67876	1/4"	6	18x1,5	24	55	10S
04582	1/4"	6	18x1,5	24	57	12L
16128	5/16"	8	16x1,5	22	52	10L
16129	5/16"	8	18x1,5	24	57	12L
16130	5/16"	8	20x1,5	24	58	12S
67553	3/8"	10	16x1,5	19	53	10L
04890	3/8"	10	18x1,5	24	57	12L
58287	3/8"	10	20x1,5	24	58	12S
67554	3/8"	10	22x1,5	27	57	15L
04892	1/2"	13	22x1,5	27	59	15L
04893	1/2"	13	24x1,5	30	62	16S
67555	1/2"	13	26x1,5	27	61	18L
67556	5/8"	16	26x1,5	32	64	18L
67558	3/4"	19	30x2	36	72	22L
67559	3/4"	19	30x2	36	77	20S
67562	1"	25	42x2	50	97	30S

RACCORDO FILETTATO FEMMINA 45° DIN 24°

RACCORD COUDE METRIQUE 24° FEMELLE 45°
 45° FEMALE METRIC FITTING DIN 24°
 MUFFE NACH DIN NORM 24°
 RACOR HEMBRA ROSCA CON CURVA 45°
 КРЕПЛЕНИЕ РЕЗЬБОВОЕ 45° DIN 24° ЖЕНСКОГО ТИПА



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	Lunghezza mm/Length mm	Tipo/Type
67592	1/4"	6	16x1,5	19	76	8S
67593	1/4"	6	18x1,5	22	79	12L
67596	3/8"	10	18x1,5	22	86	12L
67598	3/8"	10	22x1,5	27	89	15L
67599	1/2"	13	22x1,5	27	96	15L
67600	1/2"	13	24x1,5	30	98	16S
75938	3/4"	19	30x2	36	113	20S

RACCORDO FILETTATO METRICO DIN 24° FEMMINA CURVO 90°

RACCORD COUDE METRIQUE 24°, FEMELLE 90°
 90° FEMALE METRIC FITTING DIN NORM 24°
 90° SCHLAUCHFASSUNG METRISCHE GEWINDE, MUFFE, NACH DIN NORM 24°
 RACOR HEMBRA ROSCA CON CURVA 90°
 КРЕПЛЕНИЕ РЕЗЬБОВОЕ ПОВОРОТНОЕ МЕТРИЧЕСКОЕ DIN 24° ЖЕНСКОГО ТИПА



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	Lunghezza mm/Length mm	Tipo/Type
04583	1/4"	6	14x1,5	17	55	8L
04896	1/4"	6	16x1,5	19	55	10L
04580	1/4"	6	18x1,5	19	59	12L
16131	5/16"	8	16x1,5	19	55	10L
04898	3/8"	10	18x1,5	19	62	12L
58288	3/8"	10	20x1,5	22	62	12S
04900	1/2"	13	22x1,5	24	68	15L
04901	1/2"	13	24x1,5	27	68	16S
67611	5/8"	16	26x1,5	32	84	18L
67613	3/4"	19	30x2	36	98	22L
75937	3/4"	19	30x2	36	55	20S

RACCORDO FILETTATO MASCHIO A PRESSARE "ORFS"

RACCORD FILETE MALE "ORFS"
 STRAIGHT MALE THREADED FITTING "ORFS"
 ARMATUR MIT AUSSENGEWINDE ZUM PRESSEN "ORFS"
 RACOR ROSCADO MACHO "ORFS"
 КРЕПЛЕНИЕ РЕЗЬБОВОЕ ПРЕССОВАННОЕ "ORFS" МУЖСКОГО ТИПА



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	Lunghezza mm/Length mm
37130	1/4"	6	9/16"-18	19	50
37131	1/4"	6	11/16"-16	19	54
37132	5/16"	8	11/16"-16	22	56
37133	3/8"	10	11/16"-16	19	56
37134	3/8"	10	13/16"-16	22	57
37135	1/2"	13	13/16"-16	27	58
37136	1/2"	13	1"-14	22	58
37137	1/2"	13	1"3/16"-12	27	60
57897	3/4"	19	1"7/16"-12	41	82
57899	1"1/4"	32	1"11/16"-12	46	105
57900	1"1/2"	40	2"-12	55	105

RACCORDO FILETTATO FEMMINA DIRITTO A PRESSARE "ORFS"

RACCORD FILETE FEMELLE DROIT "ORFS"
 STRAIGHT FEMALE THREADED FITTING "ORFS"
 ARMATUR MIT ÜBERWURFMUTTER ZUM PRESSEN "ORFS"
 RACOR ROSCADO HEMBRA RECTO "ORFS"
 КРЕПЛЕНИЕ РЕЗЬБОВОЕ ПРЕССОВАННОЕ ПРЯМОЕ "ORFS" ЖЕНСКОГО ТИПА



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	Lunghezza mm/Length mm
37138	1/4"	6	9/16"-18	17	45
37139	1/4"	6	11/16"-16	22	58
37140	5/16"	8	11/16"-16	22	55
37141	3/8"	10	11/16"-16	22	55
37142	3/8"	10	13/16"-16	24	57
37143	1/2"	13	13/16"-16	24	59
37144	1/2"	13	1"-14	30	59
37145	1/2"	13	1"3/16"-12	36	60
67684	5/8"	16	1"-14	30	68
67685	5/8"	16	1"3/16"-12	36	67
57901	3/4"	19	1"3/16"-12	36	74
57902	3/4"	19	1"7/16"-12	41	74
57903	1"	25	1"7/16"-12	41	90
57904	1"1/4"	32	1"11/16"-1	46	96
57905	1"1/2"	40	2"-12	55	105

RACCORDO FEMMINA CURVO 90° A PRESSARE "ORFS"

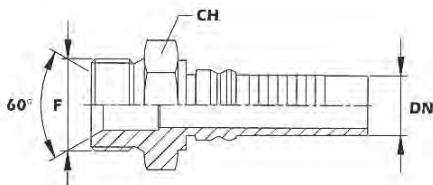
RACCORD FILETE FEMELLE COURBE A 90° "ORFS"
 FEMALE FITTING 90° (TO BE PRESSED) "ORFS"
 90° ARMATUR MIT ÜBERWURFMUTTER ZUM PRESSEN "ORFS"
 RACOR HEMBRA CURVO "ORFS"
 КРЕПЛЕНИЕ ПОВОРОТНОЕ ПРЕССОВАННОЕ 90° "ORFS" ЖЕНСКОГО ТИПА



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	unghezza mm/Length mm
37146	1/4"	6	9/16"-18	19	45
37147	1/4"	6	11/16"-16	19	49
37148	5/16"	8	11/16"-16	22	55
37149	3/8"	10	11/16"-16	27	55
37150	3/8"	10	13/16"-16	22	57
37151	1/2"	13	13/16"-16	27	59
37152	1/2"	13	1"-14	22	59
37153	1/2"	13	1"3/16"-12	27	60
67717	5/8"	16	1"-14	30	83
67718	5/8"	16	1"3/16"-12	24	73
57906	3/4"	19	1"3/16"-12	36	74
57907	3/4"	19	1"7/16"-12	41	75
57908	1"	25	1"7/16"-12	41	90
57909	1"1/4"	32	1"11/16"-1	46	96
57910	1"1/2"	40	2"-12	55	105

RACCORDO FILETTATO MASCHIO INTERLOCK

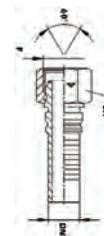
RACCORD FILETE MALE "INTERLOCK"
 STRAIGHT MALE FITTING "INTERLOCK"
 ARMATUR MIT AUSSENGEWINDE "INTERLOCK"
 RACOR ROSCADO MACHO "INTERLOCK"
 КРЕПЛЕНИЕ РЕЗЬБОВОЕ БЛОКИРОВОЕ ЖЕНСКОГО ТИПА



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch
64845	3/4"	19	3/4"	32
64846	1"	25	1"	38
64848	1"1/4"	32	1"1/4"	50
64849	1"1/2"	40	1"1/2"	55

RACCORDO FILETTATO FEMMINA DIRITTO INTERLOCK

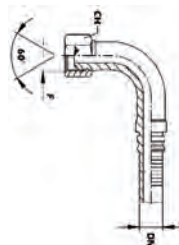
RACCORD FILETE FEMELLE INTERLOCK
 STRAIGHT FEMALE THREADED FITTING INTERLOCK
 ARMATUR MIT AUSSENGEWINDE ZUM PRESSEN INTERLOCK
 RACOR ROSCADO HEMBRA INTERLOCK
 КРЕПЛЕНИЕ РЕЗЬБОВОЕ ПРЯМОЕ БЛОКИРОВОЕ ЖЕНСКОГО ТИПА



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch
19546	3/4"	19	3/4"	32
19547	1"	25	1"	38
64852	1"1/4"	32	1"1/4"	50
64853	1"1/2"	40	1"1/2"	55

RACCORDO FILETTATO FEMMINA 90° INTERLOCK

RACCORD FILETE FEMELLE COURBE A 90° INTERLOCK
 90° FEMALE THREADED FITTING INTERLOCK
 90° ARMATUR MIT ÜBERWURFMUTTER "INTERLOCK"
 RACOR HEMBRA CURVO INTERLOCK
 КРЕПЛЕНИЕ РЕЗЬБОВОЕ БЛОКИРОВОЕ 90° ЖЕНСКОГО ТИПА



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch
19548	3/4"	19	3/4"	32
19549	1"	25	1"	38
64856	1"1/4"	32	1"1/4"	50
64857	1"1/2"	40	1"1/2"	55

RACCORDO FLANGIA DIRITTO SAE 3000

RACCORD FLASQUE DROIT SAE 3000
 FLANGE STRAIGHT FITTING SAE 3000
 FLANSCH ANSCHLUSS GERADE SAE 3000
 RACOR ARANDELA RECTA SAE 3000
 КРЕПЛЕНИЕ ФЛАНЦЕВОЕ ПРЯМОЕ SAE 3000



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Tipo/Type
64879	3/4"	19	38,1	3/4"
64880	3/4"	19	44,45	1"
64881	1"	25	44,45	1"
64882	1"	25	50,8	1"1/4"
64883	1"1/4"	32	50,8	1"1/4"

RACCORDO FLANGIA 45° SAE 3000

RACCORD FLASQUE 45° SAE 3000
 FLANGE 45° FITTING SAE 3000
 FLANSCH ANSCHLUSS 45° SAE 3000
 RACOR ARANDELA 45° SAE 3000
 КРЕПЛЕНИЕ ФЛАНЦЕВОЕ 45° SAE 3000



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Tipo/Type
67444	3/4"	19	38,1	3/4"
67445	1"	25	44,45	1"
67446	1"	25	50,8	1"1/4"
67447	1"1/4"	32	50,8	1"1/4"

RACCORDO FLANGIA 90° SAE 3000

RACCORD FLASQUE 90° SAE 3000
 FLANGE 90° FITTING SAE 3000
 FLANSCH ANSCHLUSS 90° SAE 3000
 RACOR ARANDELA 90° SAE 3000
 КРЕПЛЕНИЕ ФЛАНЦЕВОЕ 90° SAE 3000



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Tipo/Type
64892	3/4"	19	38,1	3/4"
64893	3/4"	19	44,45	1"
64894	1"	25	44,45	1"
64895	1"	25	50,8	1"1/4"
64896	1"1/4"	32	50,8	1"1/4"

SEMIFLANGE SAE 3000

SEMI FLASQUE SAE 3000
 HALF FLANGE SAE 3000
 HALB FLANSCH SAE 3000
 SEMI ARANDELAS SAE 3000
 ПОЛУФЛАНЕЦ SAE 3000



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Tipo/Type
64869	3/4"	19	3/4"
64870	1"	25	1"
64871	1"1/4"	32	1"1/4"

RACCORDO FLANGIA DIRITTA SAE 6000

RACCORD FLASQUE DROIT SAE 6000
 FLANGE STRAIGHT FITTING SAE 6000
 FLANSCH-ANSCHLÜSS GERADE SAE 6000
 RACOR ARANDELA RECTA SAE 6000
 КРЕПЛЕНИЕ ФЛАНЦЕВОЕ ПРЯМОЕ SAE 6000



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Tipo/Type
37154	3/4"	19	41,3	3/4"
37156	1"	25	47,6	1"
37158	1"1/4"	32	54	1"1/4"

RACCORDO FLANGIA 45° SAE 6000

RACCORD FLASQUE 45° SAE 6000
 FLANGE 45° FITTING SAE 6000
 FLANSCH-ANSCHLÜSS 45° SAE 6000
 RACOR ARANDELA 45° SAE 6000
 КРЕПЛЕНИЕ ФЛАНЦЕВОЕ 45° SAE 6000



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Tipo/Type
37164	3/4"	19	41,3	3/4"
37165	3/4"	19	47,6	1"
37166	1"	25	47,6	1"
37167	1"	25	54	1"1/4"
37168	1"1/4"	32	54	1"1/4"

RACCORDO FLANGIA 90° SAE 6000

RACCORD FLASQUE 90° SAE 6000
 FLANGE 90° FITTING SAE 6000
 FLANSCH-ANSCHLÜSS 90° SAE 6000
 RACOR ARANDELA 90° SAE 6000
 КРЕПЛЕНИЕ ФЛАНЦЕВОЕ 90° SAE 6000



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Tipo/Type
37159	3/4"	19	41,3	3/4"
37160	3/4"	19	47,6	1"
37161	1"	25	47,6	1"
37163	1"1/4"	32	54	1"1/4"

SEMI FLANGE SAE 6000

SEMI-FLASQUE SAE 6000
 HALF FLANGE SAE 6000
 HALB-FLANSCH SAE 6000
 SEMI ARANDELAS SAE 6000
 ПОЛУФЛАНЕЦ SAE 6000



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro esterno mm/Outside diameter mm	Tipo/Type
37169	3/4"	19	3/4"
37171	1"1/4"	32	1"1/4"

BOCCOLE PER RACCORDI RECUPERABILI TUBO SAE100 R2A - EN 853 2ST

DOUILLES POUR RACCORDS RECUPERABLES
 BUSHINGS FOR REUSABLE FITTING
 FUER WIEDERVERWENDBARE HÜLSEN SCHLAUCHARMATUR
 CASQUILLOS PARA RACORES RECUPERABLES
 ВТУЛКИ ДЛЯ ИЗВЛЕКАЕМЫХ КРЕПЛЕНИЙ ДЛЯ ШЛАНГА SAE100 R2A - EN 853 2ST



TUBO SAE100 R2A - EN 853 2ST
 HOSE SAE100 R2A - EN 853 2ST

Art./Ref.	Diametro interno inch/Inside diameter inch	Ch	Lunghezza mm/Length mm
06605	1/4"	19	35
06607	3/8"	24	42
06608	1/2"	27	49

BOCCOLE PER RACCORDI RECUPERABILI TUBO SAE100 R1T - EN 853 1SN

DOUILLES POUR RACCORDS RECUPERABLES
 BUSHINGS FOR REUSABLE FITTING
 FUER WIEDERVERWENDBARE HÜLSEN SCHLAUCHARMATUR
 CASQUILLOS PARA RACORES RECUPERABLES
 ВТУЛКИ ДЛЯ ИЗВЛЕКАЕМЫХ КРЕПЛЕНИЙ ДЛЯ ШЛАНГА SAE100 R1A - EN 853 1ST



TUBO SAE 100 R1AT - EN 853 1SN
 HOSE SAE100 R1AT - EN 853 1SN

Art./Ref.	Diametro interno inch/Inside diameter inch	Ch	Lunghezza mm/Length mm
06670	1/4"	19	35
06671	3/8"	24	42
06672	1/2"	27	49

BOCCOLE PER RACCORDI RECUPERABILI TUBO SAE100 R2T - EN 853 2SN

DOUILLES POUR RACCORDS RECUPERABLES
 BUSHINGS FOR REUSABLE FITTING
 FUER WIEDERVERWENDBARE HÜLSEN SCHLAUCHARMATUR
 CASQUILLOS PARA RACORES RECUPERABLES
 ВТУЛКИ ДЛЯ ИЗВЛЕКАЕМЫХ КРЕПЛЕНИЙ ДЛЯ ШЛАНГА SAE100 R2T - EN 853 2SN



TUBO SAE 100 R2AT - EN 853 2SN
 HOSE SAE100 R2AT - EN 853 2SN

Art./Ref.	Diametro interno inch/Inside diameter inch	Ch	Lunghezza mm/Length mm
06673	1/4"	19	39
06675	3/8"	24	45
06676	1/2"	27	53
06677	3/4"	36	55

BOCCOLE PER RACCORDI RECUPERABILI TUBO SAE100 R7

DOUILLES POUR RACCORDS RECUPERABLES
 BUSHINGS FOR REUSABLE FITTING
 FUER WIEDERVERWENDBARE HÜLSEN SCHLAUCHARMATUR
 CASQUILLOS PARA RACORES RECUPERABLES
 ВТУЛКИ ДЛЯ ИЗВЛЕКАЕМЫХ КРЕПЛЕНИЙ ДЛЯ ШЛАНГА SAE100 R7



TUBO SAE 100 R7
 HOSE SAE100 R7

Art./Ref.	Diametro interno inch/Inside diameter inch	Ch	Lunghezza mm/Length mm
02481	1/4"	17	34

INSERTO RECUPERABILE MASCHIO

RACCORD RÉCUPERABLE MALE
 REUSABLE MALE FITTING
 WIEDERVERWENDBARE SCHLAUCHARMATUR STECKER
 RACOR RECUPERABLE MACHO
 ВСТАВКА ИЗВЛЕКАЕМАЯ МУЖСКОГО ТИПА



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	Lunghezza mm/Length mm
06624	1/4"	6	1/4"	19	55
06625	3/8"	10	3/8"	22	66
02386	3/8"	10	1/2"	27	68
06626	1/2"	13	1/2"	27	76
02398	3/8"	10	18x1,5	22	66
02402	1/2"	13	22x1,5	27	76

INSERTO RECUPERABILE FEMMINA DIRITTA

RACCORD RECUPERABLE FEMELLE DROIT
 REUSABLE STREIGHT FEMALE FITTING
 WIEDERVERWENDBARE SCHLAUCHARMATUR MUFFE
 RACOR RECUPERABLE HEMBRA RECTO
 ВСТАВКА ИЗВЛЕКАЕМАЯ ПРЯМАЯ ЖЕНСКОГО ТИПА



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	Ch2
06610	1/4"	6	1/4"	19	17
06612	3/8"	10	3/8"	22	22
06613	3/8"	10	1/2"	27	27
06614	1/2"	13	1/2"	27	27
06615	3/4"	19	3/4"	32	32
06616	3/8"	10	18x1,5	22	22
06617	1/2"	13	22x1,5	27	27

INSERTO RECUPERABILE FEMMINA 90°

RACCORD RECUPERABLE FEMELLE 90°
 90° REUSABLE FEMALE FITTING
 WIEDERVERWENDBARE ARMATUR MUFFE 90°
 RACOR RECUPERABLE HEMBRA 90°
 ВСТАВКА ИЗВЛЕКАЕМАЯ ЖЕНСКОГО ТИПА 90°



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	Ch2	Lunghezza mm/Length mm
06618	1/4"	6	1/4"	19	12	59
06620	3/8"	10	3/8"	22	15	72
02480	3/8"	10	1/2"	27	15	72
06621	1/2"	13	1/2"	27	17	84
06622	3/4"	19	3/4"	32	25	96

INSERTO RECUPERABILE AD OCCHIO

RACCORD RECUPERABLE BANJO
 REUSABLE EYE FITTING
 WIEDERVERWENDBARE SCHLAUCHARMATUR MIT ÖSE
 RACOR RECUPERABLE TIPO OJO
 ВСТАВКА ИЗВЛЕКАЕМАЯ В ВИДЕ ПРОУШИНЫ



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Misura D mm/D size mm
06627	1/4"	6	14	1/4"
16140	5/16"	8	15	3/8"
06628	3/8"	10	16	3/8"

BOCCOLE DI ALLUMINIO PER TUBI BASSA PRESSIONE

DOUILLES POUR FLEXIBLES BASSE PRESSION
 BUSHINGS FOR LOW PRESSURE HYDR. HOSES
 ALU- HÜLSE FÜR NIEDERDRUCK
 CASQUILLO DE ALUMINIO PARA TUBO DE BAJA PRESIÓN
 ВТУЛКИ АЛЮМИНИЕВЫЕ ДЛЯ ШЛАНГОВ НИЗКОГО ДАВЛЕНИЯ



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Lunghezza mm/Length mm
06690	17,5	19	23
09188	19	21	25
06691	20	22	25
09189	23	25	30
06692	27	29	35
15886	28	30	31
09190	30	32	35
06693	36	38	40

MASCHIO SEDE PIANA PER BASSA PRESSIONE

RACCORD MALE POUR BASSE PRESSION
 STRAIGHT MALE FITTING FOR LOW PRESSURE
 SCHLAUCHFASSUNG STECKER
 MACHO BASE PLANA PARA BAJA PRESIÓN
 ПЛАН РАСПОЛОЖЕНИЯ ДЛЯ НИЗКОГО ДАВЛЕНИЯ МУЖСКОГО ТИПА



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch	Lunghezza mm/Length mm
06712	3/8"	10	3/8"	22	43
06713	1/2"	13	1/2"	27	45
06714	3/4"	19	3/4"	32	52
67790	1"	25	1"	60	65

FEMMINE DIRITTE PER BASSA PRESSIONE

RACCORDS FEMELLE POUR BASS PRESSION
 STRAIGHT FEMALE FITTINGS FOR LOW PRESSURE
 SCHLAUCHFASSUNG MUFFE
 HEMBRA RECTA PARA BAJA PRESIÓN
 КРЕПЛЕНИЯ ПРЯМЫЕ ДЛЯ НИЗКОГО ДАВЛЕНИЯ ЖЕНСКОГО ТИПА



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Filetto/Thread	Ch
06700	3/8"	10	3/8"	19
06701	1/2"	13	1/2"	24
06702	3/4"	19	3/4"	32
06703	1"	25	1"	38

FEMMINA 90° PER BASSA PRESSIONE

RACCORD FEM. 90° BASSE PRESSION
 FEMALE 90° FITTING FOR LOW PRESSURE
 90° SCHLAUCHFASSUNG MUFFE
 HEMBRA 90° PARA BAJA PRESIÓN
 КРЕПЛЕНИЕ ПРЯМОЕ 90° ДЛЯ НИЗКОГО ДАВЛЕНИЯ ЖЕНСКОГО ТИПА



Art./Ref.	Diametro interno inch/ Inside diameter inch	Diametro interno mm/ Inside diameter mm	Filetto/ Thread	Ch
06706	3/8"	10	3/8"	19
06707	1/2"	13	1/2"	24
06708	3/4"	19	3/4"	32
06709	1"	25	1"	38

OCCHIO PER BASSA PRESSIONE

RACCORD AVEC BANJO POUR BASSE PRESSION
 EYE FITTING FOR LOW PRESSURE
 ÖSE FÜR NIEDERDRUCK
 OJO PARA BAJA PRESIÓN
 ПРОУШИНА ДЛЯ НИЗКОГО ДАВЛЕНИЯ



Art./Ref.	Diametro interno inch/ Inside diameter inch	Diametro interno mm/ Inside diameter mm	Misura D mm/ D size mm
06720	3/8"	10	3/8"
06721	1/2"	13	1/2"
06722	3/4"	19	3/4"
06723	1"	25	1"

TAPPI DI PROTEZIONE MASCHI PER FILETTI FEMMINA

BOUCHON DE PROTECTION MALE POUR FILETS FEMELLE
 MALE PROTECTING CAPS FOR FEMALE THREADS
 SCHUTZKAPPE F. GEWINDE MUFFE
 TAPON DE PROTECCION MACHO PARA ROSCA HEMBRA
 КОЛПАЧКИ ЗАЩИТЫ МУЖСКОГО ТИПА ДЛЯ РЕЗЬБЫ ЖЕНСКОГО ТИПА



Art./Ref.	Filetto/Thread
31743	1/4"
31744	3/8"
31745	1/2"
31746	3/4"
31748	18x1,5
31749	22x1,5

TAPPI DI PROTEZIONE FEMMINA PER FILETTI MASCHI

BOUCHON DE PROTECTION FEMELLE POUR FILETS MALES
 FEMALE PROTECTING CAPS FOR MALE THREADS
 SCHUTZKAPPE F. GEWINDE STECKER
 TAPON DE PROTECCION HEMBRA PARA ROSCA MACHO
 КОЛПАЧКИ ЗАЩИТЫ ЖЕНСКОГО ТИПА ДЛЯ РЕЗЬБЫ МУЖСКОГО ТИПА



Art./Ref.	Filetto/Thread
31750	1/4"
31751	3/8"
31752	1/2"
31753	3/4"
31754	1"
31755	18x1,5

ADATTATORE MASCHIO/FEMMINA DIRITTO BSP E METRICO

ADAPTATEUR MALE/FEMELLE DROIT BSP ET METRIQUE
 BSP AND METRIC MALE/FEMALE STRAIGHT ADAPTOR
 DOPPELSTUTZEN STECKER/MUFFE BSP METRISCH
 ADAPTADOR MACHO/HEMBRA RECTO BSP Y METRICO
 АДАПТЕР ПРЯМОЙ МЕТРИЧЕСКИЙ BSP МУЖСКОГО/ЖЕНСКОГО ТИПА



Art./Ref.	Filetto M/Thread M	Filetto F/Thread F	Ch	Ch2
06730	1/4"	1/4"	19	19
06731	3/8"	3/8"	22	22
17627	3/8"	1/2"	22	27
06732	1/2"	1/2"	27	27
16160	3/4"	3/4"	32	32
67862	1"	1"	41	41
67863	1"1/4"	1"1/4"	50	50
06565	18x1,5	18x1,5	24	24
06566	22x1,5	22x1,5	27	27

ADATTATORE MASCHIO/FEMMINA CURVO 45° BSP

ADAPTATEUR MALE/FEMELLE COURBE 45° BSP
 BSP MALE/FEMALE 45° ADAPTOR
 45° DOPPELSTUTZEN STECKER/MUFFE BSP
 ADAPTADOR MACHO/HEMBRA CURVO 45° BSP
 АДАПТЕР ПОВОРОТНЫЙ 45° BSP МУЖСКОГО/ЖЕНСКОГО ТИПА



Art./Ref.	Filetto M/Thread M	Filetto F/Thread F	Ch	Ch2	Lunghezza mm/ Length mm
58284	1/4"	1/4"	19	19	46
58285	3/8"	3/8"	22	22	54
58286	1/2"	1/2"	27	27	56

ADATTATORE MASCHIO/FEMMINA CURVO A 90°, BSP E METRICO

ADAPTATEUR MALE/FEMELLE COURBE 90° BSP ET METRIQUE
 BSP AND METRIC MALE/FEMALE 90° ADAPTOR
 90° DOPPELSTUTZEN STECKER/MUFFE BSP METRISCH
 ADAPTADOR MACHO/HEMBRA CURVO A 90° BSP Y METRICO
 АДАПТЕР ПОВОРОТНЫЙ МЕТРИЧЕСКИЙ НА 90°, BSP МУЖСКОГО/ЖЕНСКОГО ТИПА



Art./Ref.	Filetto M/Thread M	Filetto F/Thread F	Ch	Ch2	Lunghezza mm/ Length mm
02360	1/4"	1/4"	19	19	36
06530	3/8"	3/8"	22	22	42
06531	1/2"	1/2"	27	27	47
16159	3/4"	3/4"	32	32	52
06563	18x1,5	18x1,5	24	24	47
06564	22x1,5	22x1,5	27	27	47

ADATTATORE FEMMINA/FEMMINA DIRITTO BSP E METRICO

ADAPTATEUR FEM. /FEM. DROIT BSP ET METRIQUE
 BSP AND METRIC STRAIGHT FEMALE/FEMALE ADAPTOR
 DOPPELSTUTZEN MUFFE/MUFFE BSP METRISCH
 ADAPTADOR HEMBRA/HEMBRA RECTO BSP Y METRICO
 АДАПТЕР ПРЯМОЙ МЕТРИЧЕСКИЙ BSP МУЖСКОГО/ЖЕНСКОГО ТИПА



Art./Ref.	Filetto F/Thread F	Ch	Ch2
06733	1/4"	19	19
06734	3/8"	22	22
06735	1/2"	27	27
16591	3/4"	32	32
67866	1"	41	41
06559	18x1,5	24	24
06560	22x1,5	27	27

ADATTATORE FEMMINA/FEMMINA 45° BSP

ADAPTATEUR FEMELLE/FEMELLE 45° BSP
 BSP FEMALE/FEMALE 45°
 45° DOPPELSTUTZEN MUFFE/MUFFE BSP
 ADAPTADOR HEMBRA/HEMBRA CURVO 45° BSP
 АДАПТЕР НА 45° BSP МУЖСКОГО/ЖЕНСКОГО ТИПА



Art./Ref.	Filetto M/Thread M	Filetto F/Thread F	Ch	Ch2	Lunghezza mm/ Length mm
67893	1/4"	1/4"	19	19	50
67894	3/8"	3/8"	22	22	58
67895	1/2"	1/2"	27	27	58

ADATTATORE FEMMINA/FEMMINA CURVO A 90°, BSP E METRICO

ADAPTATEUR FEM. /FEM. COURBE 90° BSP ET METRIQUE
 BSP AND METRIC FEMALE/FEMALE 90° ADAPTOR
 90° DOPPELSTUTZEN MUFFE/MUFFE BSP METRISCH
 ADAPTADOR HEMBRA/HEMBRA CURVO A 90° BSP METRICO
 АДАПТЕР ПОВОРОТНЫЙ МЕТРИЧЕСКИЙ НА 90°, BSP МУЖСКОГО/ЖЕНСКОГО ТИПА



Art./Ref.	Filetto F/Thread F	Ch	Lunghezza mm/ Length mm
02361	1/4"	19	30
06532	3/8"	22	42
06533	1/2"	27	47
06561	18x1,5	24	42
06562	22x1,5	27	47

ADATTATORE A "L" CON ATTACCO FILETTATO MASCHIO

ADAPTATEUR A "L" FILET MALE
 "L" ADAPTOR WITH MALE THREADED CONNECTOR
 "L" WINKELVERSCHRAUBUNG STECKER
 ADAPTADOR EN "L" CON ROSCA MACHO
 АДАПТЕР "L" -ОБРАЗНЫЙ С РЕЗЬБОВЫМ КРЕПЛЕНИЕМ МУЖСКОГО ТИПА



Art./Ref.	Filetto M/Thread M	Lunghezza mm/ Length mm
03501	1/4"	28
03502	3/8"	30
03504	1/2"	37
03503	3/4"	40

ADATTATORE A "L" CON ATTACCO FILETTATO FEMMINA

ADAPTATEUR A "L" FILETÉ FEMELLE
 "L" ADAPTOR WITH FEM. THREADED CONNECTOR
 "L" WINKELVERSCHRAUBUNG MUFFE
 ADAPTADOR EN "L" CON ROSCA HEMBRA
 АДАПТЕР "L" -ОБРАЗНЫЙ С РЕЗЬБОВЫМ КРЕПЛЕНИЕМ ЖЕНСКОГО ТИПА



Art./Ref.	Filetto F/Thread F	Lunghezza mm/ Length mm
03574	1/4"	23
03575	3/8"	26
03576	1/2"	31
03577	3/4"	35

ADATTATORE A 90° MASCHIO-FEMMINA GIREVOLE

ADAPTATEUR 90° MALE-FEM. TOURNANT
 REVOLVING MALE-FEMALE ADAPTOR 90°
 DREHBARER ADAPTER 90° STECKER-MUFFE
 ADAPTADOR A 90° MACHO - HEMBRA GIRATORIO
 АДАПТЕР ПОВОРОТНЫЙ НА 90° МУЖСКОГО/ЖЕНСКОГО ТИПА



Art./Ref.	Filetto M/Thread M	Filetto F/Thread F	Lunghezza mm/Length mm
09191	1/4"	1/4"	26
09192	3/8"	3/8"	31
09193	1/2"	1/2"	36
67891	3/4"	3/4"	40

ADATTATORE A "L" CON ATTACCO FILETTATO MASCHIO - FEMMINA

ADAPTATEUR A "L" FILETÉ MALE - FEMELLE
 "L" ADAPTOR WITH MALE - FEM. THREADED CONNECTOR
 "L" WINKELVERSCHRAUBUNG S. - M.
 ADAPTADOR EN "L" CON ROSCA MACHO - HEMBRA
 АДАПТЕР "L" -ОБРАЗНЫЙ С РЕЗЬБОВЫМ КРЕПЛЕНИЕМ МУЖСКОГО/ЖЕНСКОГО ТИПА



Art./Ref.	Filetto M/Thread M	Filetto F/Thread F	Lunghezza mm/Length mm
03564	1/4"	1/4"	28
03565	3/8"	3/8"	31
03566	1/2"	1/2"	37
03562	3/4"	3/4"	41

ADATTATORE A "T" CON ATTACCO FILETTATO MASCHIO

ADAPTEUR A "T" FILET MALE
 "T" ADAPTOR WITH MALE THREADED CONNECTOR
 "T" VERSCHRAUBUNG STECKER
 ADAPTADOR RN "T" CON ROSCA MACHO
 АДАПТЕР "T" -ОБРАЗНЫЙ С РЕЗЬБОВЫМ КРЕПЛЕНИЕМ МУЖСКОГО ТИПА



Art./Ref.	Filetto/Thread	Lunghezza mm/Length mm
03509	1/4"	54
03510	3/8"	60
03512	1/2"	70
03513	3/4"	86

ADATTATORE A "T" CON ATTACCO FILETTATO FEMMINA

ADAPTEUR A "T" FILET FEMELLE
 "T" ADAPTOR WITH FEMALE THREADED CONNECTOR
 "T" VERSCHRAUBUNG MUFFE
 ADAPTADOR EN "T" CON ROSCA HEMBRA
 АДАПТЕР "T" -ОБРАЗНЫЙ С РЕЗЬБОВЫМ КРЕПЛЕНИЕМ ЖЕНСКОГО ТИПА



Art./Ref.	Filetto/Thread	Lunghezza mm/Length mm
03505	1/4"	23
03506	3/8"	26
03507	1/2"	31
03508	3/4"	36

ADATTATORE A "T" M-M-F GIREVOLE

ADAPTEUR "T" M-M-FEM. TOURNANT
 M-M-F REVOLVING "T" ADAPTOR
 DREHBARER ADAPTER "T" S-S-M
 ADAPTADOR EN "T" M - M - F GIRATORIO
 АДАПТЕР "T" -ОБРАЗНЫЙ ПОВОРОТНЫЙ M-M-Ж



Art./Ref.	Filetto M/Thread M	Filetto F/Thread F	Lunghezza mm/Length mm
09194	1/4"	1/4"	53
09195	3/8"	3/8"	60
09196	1/2"	1/2"	71
67898	3/4"	3/4"	78

ADATTATORE A "T" M-F GIREVOLE-M

ADAPTATEUR "T" M-F TOURNANT -M
 M-F REVOLVING -M "T" ADAPTOR
 DREHBARER ADAPTER "T" S-M-S
 ADAPTADOR EN "T" M - F GIRATORIO - M
 АДАПТЕР "T" -ОБРАЗНЫЙ ПОВОРОТНЫЙ -M



Art./Ref.	Filetto M/Thread M	Filetto F/Thread F	Lunghezza mm/Length mm
09197	1/4"	1/4"	54
09198	3/8"	3/8"	60
09199	1/2"	1/2"	74
67897	3/4"	3/4"	80

GIUNTO GIREVOLE IN LINEA

RACCORD TOURNANT
 REVOLVING COUPLING
 DREHBARE KUPPLUNGSTÜCK
 RACOR GIRATORIO
 ПОВОРОТНЫЙ ЛИНИЙНЫЙ ШАРНИР



Art./Ref.	Filetto M/Thread M	Filetto F/Thread F	Ch	Lunghezza mm/ Length mm
09202	1/4"	1/4"	33	61
09200	3/8"	3/8"	37	66
09201	1/2"	1/2"	42	70
19501	3/4"	3/4"	49	80
19502	1"	1"	55	90

GIUNTO GIREVOLE 90°

RACCORD TOURNANT 90°
 90° REVOLVING COUPLING
 DREHBARE 90°-KUPPLUNGSTÜCK
 RACOR GIRATORIO 90°
 ПОВОРОТНЫЙ ШАРНИР 90°



Art./Ref.	Filetto M/Thread M	Filetto/Thread	Ch	Lunghezza mm/ Length mm
09283	1/4"	1/4"	30,	69
09284	3/8"	3/8"	41,	78
09285	1/2"	1/2"	44	86
19503	3/4"	3/4"	58	100
19504	1"	1"	60	113

OCCHIO FILETTATO

BANJO FILETÉ
 THREADED BANJO
 GEWINDERINGSTÜCK
 OJO ROSCADO
 ПРОУШИНА С РЕЗЬБОЙ



Art./Ref.	Filetto/Thread	Lunghezza mm/ Length mm	Misura D mm/D size mm
01981	1/4"	26	1/4"
12620	1/4"	26	3/8"
01821	3/8"	26	3/8"
16080	3/8"	30	1/2"
01822	1/2"	32	1/2"
67904	16x1,5	28	16
01820	18x1,5	26	18

OCCHIO FILETTATO CON BATTUTA

BANJO FILETÉ
 THREADED BANJO
 GEWINDERINGSTÜCK
 OJO ROSCADO
 ПРОУШИНА РЕЗЬБОВАЯ С ЗАКРАИНОЙ



Art./Ref.	Filetto/Thread	Lunghezza mm/ Length mm	Misura D mm/ D size mm
02464	1/4"	26	1/4"
04250	3/8"	35	3/8"
04249	3/8"	40	3/8"
04251	1/2"	34	1/2"
02465	18x1,5	32	18

BOCCHETTONI PER ANELLI ORIENTABILI FILETTO GAS

VIS PERCÉE
 DRILLED SCREWS FOR BANJO
 HOHLSCHRAUBEN
 TORNILLO RACOR ORIENTABLE SIMPLE
 ПАТРУБКИ ДЛЯ КОЛЬЦА УПРАВЛЕНИЯ РЕЗЬБЫ GAS



SERIE GAS
 GAS SERIES

Art./Ref.	Filetto/Thread	Ch	Lunghezza mm/ Length mm	Misura A mm/ A size mm	Misura B mm/ B size mm
67847	1/8"	14	24	19	9
01830	1/4"	19	32	26	13
01833	3/8"	22	40	31	15
01834	1/2"	27	48	38	18
01835	3/4"	32	56	45	19
04831	1"	41	69	58	28

BOCCHETTONI PER ANELLI ORIENTABILI FILETTO METRICO

VIS PERCÉE
 DRILLED SCREWS FOR BANJO
 HOHLSCHRAUBEN
 TORNILLO RACOR ORIENTABLE SIMPLE
 ПАТРУБКИ ДЛЯ КОЛЬЦА УПРАВЛЕНИЯ МЕТРИЧЕСКОЙ РЕЗЬБЫ



SERIE METRICA
 METRIC SERIES

Art./Ref.	Filetto/Thread	Ch	Lunghezza mm/ Length mm	Misura A mm/ A size mm	Misura B mm/ B size mm
01800	8x1	12	21	16	9
01804	10x1	14	26	20	10
01805	12x1,5	17	30	24	12
01831	14x1,5	19	33	27	13
01814	16x1,5	22	38	31	15
01832	18x1,5	27	39,50	32	15,50
04832	20x1,5	27	44	36	17
04833	22x1,5	27	48	38	18

BOCCHETTONI A 8 FORI PER ANELLI ORIENTABILI

VIS PERCEES A 8 TROUS POUR BANJOS
8 HOLES DRILLED SCREWS FOR BANJO
8 LÖCHER HOHLSCHRAUBEN
TORNILLO RACOR ORIENTABLE DOBLE
ПАТРУБКИ НА 8 ОТВЕРСТИЙ ДЛЯ КОЛЬЦ УПРАВЛЕНИЯ



Art./Ref.	Filetto/Thread	Ch	Lunghezza mm/ Length mm
02460	1/4"	19	39
02689	3/8"	22	57
02690	1/2"	27	75
09206	14x1,5	19	43
16133	16x1,5	22	57
02463	18x1,5	24	57
02462	22x1,5	27	72

NIPPLES DI CONGIUNZIONE

RACCORDS DE JONCTION MÂLES
MALE - MALE ADAPTORS
DOPPELSTUTZEN
RACOR INTERMEDIO M - M
ПАТРУБКИ СОЕДЕНЕНИЯ



Art./Ref.	Filetto M/Thread M	Filetto F/Thread F	Ch	Lunghezza mm/ Length mm	Note/Notes
67884	1/8"	1/8"	14	23,5	
01698	1/4"	1/4"	19	30	
01793	3/8"	3/8"	22	34	
17637	3/8"	3/8"	22	34	FORO ø1
31784	3/8"	3/8"	22	34	FORO ø1,5
16134	3/8"	3/8" NPT	17	35	
19449	3/8" NPT	3/8" NPT	22	35	
01794	1/2"	1/2"	27	38	
01779	1/2"	1/2" NPT	27	41	
10207	5/8"	5/8"	27	41	
01795	3/4"	3/4"	32	43	
04877	1"	1"	41	50	
67885	1"1/4"	1"1/4"	50	60	
67886	1"1/2"	1"1/2"	55	60	
67887	2"	2"	70	65	
03290	14x1,5	14x1,5	19	30	
03291	16x1,5	16x1,5	22	34	
01861	18x1,5	18x1,5	22	34	
03294	20x1,5	20x1,5	27	36	
01860	22x1,5	22x1,5	27	40	

NIPPLES DI RIDUZIONE

RACCORDS DE REDUCTION MÂLES
MALE-MALE ADAPTORS
REDUZIER-DOPPELSTUTZEN
RACOR INTERMEDIO REDUCIDO
ПАТРУБКИ СОКРАЩЕНИЯ



Art./Ref.	Filetto M/Thread M	Filetto F/Thread F	Ch	Lunghezza mm/ Length mm	Blister/ Packaging
12570	1/8"	1/4"	19	25	
67873	1/8"	3/8"	22	31	
01773	1/4"	3/8"	22	30	
01780	1/4"	1/2"	27	34	
01789	3/8"	1/2"	27	37	
01782	3/8"	1/2" NPT	24	40	
05613	3/8"	3/4"	32	40	
67875	1/2"	5/8"	30	42	
01791	1/2"	3/4"	32	40	
16592	1/2"	1"	32	43	
04903	3/4"	1"	41	47	
04904	1"	1"1/4"	41	47	
67878	1"1/4"	2"	70	63	
03292	1/4"	14x1,5	19	30	
03293	1/4"	16x1,5	22	31	
16135	1/4"	18x1,5	22	32	
01787	3/8"	14x1,5	22	32	
01493	3/8"	16x1,5	22	32	
01788	3/8"	18x1,5	22	32	
03468	3/8"	20x1,5	27	37	
04886	3/8"	22x1,5	27	37	
01492	1/2"	16x1,5	27	37	
01790	1/2"	18x1,5	27	38	
04835	1/2"	20x1,5	27	38	
04836	1/2"	22x1,5	27	38	
04829	1/2"	24x1,5	30	40	
67882	3/4"	18x1,5	32	40	
12648	3/4"	22x1,5	32	42	
31729	14x1,5	12x1,5	19	30	
31730	16x1,5	14x1,5	22	32	
31731	18x1,5	14x1,5	22	32	
12647	18x1,5	16x1,5	22	32	
31732	20x1,5	18x1,5	27	37	
31733	22x1,5	18x1,5	27	38	
31734	22x1,5	20x1,5	27	40	
31735	26x1,5	22x1,5	32	43	

NIPPLES DI CONGIUNZIONE DIN 24°

RACCORDS DE JONCTION MÂLES DIN 24°
 MALE - MALE ADAPTORS DIN 24°
 DOPPELSTUTZEN DIN 24°
 RACOR INTERMEDIO M - M DIN 24°
 ПАТРУБКИ СОЕДИНЕНИЯ DIN 24°



Art./Ref.	Filetto/Thread	Ch	Tipo/Type
16526	14x1,5	14	8L
16527	16x1,5	17	10L
16528	18x1,5	19	12L
16529	20x1,5	22	12S
16530	22x1,5	24	15L

NIPPLES GAS-DIN 24°

RACCORD JONCTION GAS-DIN 24°
 GAS-DIN24° ADAPTORS
 DOPPELSTUTZEN DIN 24° UND GAS
 RACOR INTERMEDIO GAS-DIN 24°
 ПАТРУБКИ GAS-DIN 24°



Art./Ref.	Filetto M/Thread M	Filetto F/Thread F	Ch	Tipo/Type
16088	1/4"	16x1,5	19	10L
16531	1/4"	18x1,5	19	12L
16532	3/8"	14x1,5	22	8L
16533	3/8"	16x1,5	22	10S
16089	3/8"	18x1,5	22	12L
16535	1/2"	18x1,5	27	12L
16090	1/2"	20x1,5	27	12S
16091	1/2"	22x1,5	27	15L

NIPPLES JIC-JIC E JIC-GAS

RACCORD JONCTION JIC-JIC ET JIC-GAS
 JIC-JIC AND JIC-GAS ADAPTORS
 DOPPELSTUTZEN JIC 74° UND GAS
 RACOR INTERMEDIO JIC - JIC Y JIC - GAS
 ПАТРУБКИ JIC-JIC И JIC-GAS



Art./Ref.	Filetto M/Thread M	Filetto F/Thread F	Ch	Lunghezza mm/Length mm
67871	7/16"-20	7/16"-20	13	35
67872	1/2"-20	1/2"-20	14	35
04493	9/16"-18	9/16"-18	19	38
04494	3/4"-16	3/4"-16	22	45
04495	7/8"-14	7/8"-14	27	50
04486	1"1/16"-12	1"1/16"-12	32	55
04496	1"3/16"-12	1"3/16"-12	36	60
04497	1"5/16"-12	1"5/16"-12	41	60
04498	9/16"-18	1/4"	17	33
04499	9/16"-18	3/8"	22	36
04551	3/4"-16	3/8"	22	38
04139	3/4"-16	1/2"	27	44
04487	1"1/16"-12	3/4"	32	50
04501	1"3/16"-12	3/4"	32	51

NIPPLES PASSAPARETE

RACCORD DE JONCTION MÂLE
 BULKHEAD ADAPTORS
 WANDEINSATZ-NIPPEL
 RACOR PASATABIQUES
 ПАТРУБКИ ДЛЯ ПЕРЕГОРОДКИ



Art./Ref.	Filetto/Thread	Ch	Lunghezza mm/Length mm
04212	1/4"	17	55
04213	3/8"	22	60
04214	1/2"	27	65
67870	3/4"	32	65
12289	18x1,5	24	60

CONTRODADO PER PASSAPARETE

ECROUS POUR RACCORD DE JONCTION
 NUT FOR BULKHEAD
 STELLMUTTER FÜR WANDEINSATZ
 CONTRATUERCA PARA PASATABIQUES
 КОНТРАГІЙКА ДЛЯ ПЕРЕГОРОДКИ



Art./Ref.	Filetto/Thread	Ch
04482	1/4"	17
04483	3/8"	22
04484	1/2"	27
12290	18x1,5	24

BUSSOLA BASSA DI RIDUZIONE GAS

DOUILLES DE REDUCTION
REDUCING PLUGS
REDUZIERHÜLSEN
TUERCA DE REDUCCIÓN CILINDRICA
ВТУЛКА ПЕРЕХОДНАЯ GAS



Art./Ref.	Filetto M/Thread M	Filetto F/Thread F	Ch	Lunghezza mm/ Length mm
67806	1/4"	1/8"	19	18
01024	3/8"	1/4"	22	21
19450	1/2"	1/4"	27	24
01023	1/2"	3/8"	27	24
01025	3/4"	1/2"	32	27
67809	1"	1/2"	41	31
67808	1"	3/4"	41	31
67810	1"1/4"	3/4"	50	37
67811	1"1/4"	1"	50	37
64816	2"	1"1/4"	70	40

BUSSOLA BASSA DI RIDUZIONE NPT

DOUILLES DE REDUCTION
REDUCING PLUGS
REDUZIERHÜLSEN
TUERCA DE REDUCCIÓN CONICA
ВТУЛКА ПЕРЕХОДНАЯ NPT



Art./Ref.	Filetto M/Thread M	Filetto F/Thread F	Ch	Lunghezza mm/ Length mm
01886	3/8" NPT	1/4"	19	21
01001	1/2" NPT	3/8"	24	27
01006	3/4" NPT	1/2"	27	29
01206	3/4" NPT	3/8"	27	29

PROLUNGA MASCHIO-FEMMINA

PROLUNGATEUR MALE-FEMELLE
MALE-FEMALE ADAPTOR
VERLÄNGERUNGSTÜCK S.-M.
ADAPTADOR MACHO - HEMBRA
УДЛИНИТЕЛЬ МУЖСКОГО/ЖЕНСКОГО ТИПА



Art./Ref.	Filetto M/ Thread M	Filetto F/ Thread F	Ch	Lunghezza mm/ Length mm	Lunghezza esagono mm/ Length exagon mm
01979	1/4"	1/4"	19	40	27
16079	1/4"	1/4"	19	50	37
04878	3/8"	3/8"	22	32	19
01032	3/8"	3/8"	22	53	40
04879	1/2"	1/2"	27	32	19
01033	1/2"	1/2"	27	58	44
05284	3/4"	3/4"	32	66	50
67817	3/4"	3/4"	32	70	17
67818	1"	1"	41	80	60
67819	1"1/4"	1"1/4"	50	61	32
67820	1"1/2"	1"1/2"	55	65	32
67821	2"	2"	70	59	35
02456	18x1,5	18x1,5	24	48	37
02457	22x1,5	22x1,5	27	60	44

RIDUZIONE MASCHIO-FEMMINA

REDUCTEURS MALE-FEMELLE
MALE-FEMALE REDUCING ADAPTOR
REDUZIERSTÜCK STECKER-MUFFE
REDUCTOR MACHO - HEMBRA
ПЕРЕХОДНИК МУЖСКОГО/ЖЕНСКОГО ТИПА



Art./Ref.	Filetto M/ Thread M	Filetto F/ Thread F	Ch	Lunghezza mm/ Length mm	Lunghezza esagono mm/ Length exagon mm
67792	1/8"	1/4"	19	31	22
04839	1/4"	3/8"	22	32	19
67793	1/4"	1/2"	27	36	25
04488	3/8"	1/4"	22	32	19
01031	3/8"	1/2"	27	32	19
14769	1/2"	1/4"	27	32	20
01966	1/2"	3/8"	24	40	25
01005	1/2"	3/4"	32	37	22
12573	3/4"	3/8"	27	54	40
12574	3/4"	1"	32	54	40
67797	1"	3/4"	41	65	45
67798	1"	1"1/4"	50	55	32
67799	1"	1"1/2"	55	60	35
67801	1"1/4"	1"1/2"	55	70	40
67803	1"1/2"	1"1/4"	55	70	40
04881	3/8"	16x1,5	22	31	19
04841	3/8"	18x1,5	24	35	22
01003	1/2"	20x1,5	27	33	18
04489	1/2"	22x1,5	27	36	22
02458	18x1,5	3/8"	24	35	22
07748	18x1,5	1/2"	27	35	20
19452	22x1,5	3/8"	27	34	19
04485	22x1,5	1/2"	27	36	22

PROLUNGA FEMMINA-FEMMINA

PROLUNGATEUR FEMELLE-FEMELLE
FEMALE-FEMALE ADAPTOR
VERLÄNGERUNGSTÜCK MUFFE-MUFFE
ADAPTADOR HEMBRA - HEMBRA
УДЛИНИТЕЛЬ ЖЕНСКОГО/ЖЕНСКОГО ТИПА



Art./Ref.	Filetto/Thread	Ch	Lunghezza mm/Length mm
02453	1/4"	19	25
02454	3/8"	22	40
02452	1/2"	27	45
02451	3/4"	32	40
67815	1"	41	50
67816	1"1/4"	50	65

MEZZO NIPPIO A SALDARE

DEMI RACCORD MÂLE À SOUDER
WELDABLE HALF-ADAPTOR
NIPPEL ZUM SCHWEISSEN
EMPALME SOLDABLE
ПОЛОВИНА НИППЕЛЯ ДЛЯ СВАРКИ



Art./Ref.	Filetto/Thread	Ch	Lunghezza mm/Length mm
04096	1/4"	19	18
01692	3/8"	22	23
01693	1/2"	27	28
04858	3/4"	32	31
67858	1"	41	31,5
67859	1"1/4"	50	37
67860	1"1/2"	55	37
36436	14x1,5	19	18
36437	16x1,5	22	23
16593	18x1,5	22	24

OCCHIO A SALDARE

BANJO A SOUDER
WELDABLE BANJO
RINGÖSEN ZUM SCHWEISSEN
ORIENTABLE PARA JOLDAR
ПРОУШИНА СВАРОЧНАЯ



Art./Ref.	Misura A mm/A size mm	Misura D mm/D size mm
01824	10	14
01797	14	16
01825	14	18
01796	8	1/4"
04861	10	1/4"
01827	12	3/8"
01828	16	1/2"

TAPPI ESAGONALI MASCHIO

BOUCHON EXAGONAUX MALES
MALE HEXAGONAL PLUG
SECHSKANTIGER STOPSEL
TAPÓN HEXAGONAL MACHO
ПРОБКА ДЛЯ ШЕСТИГРАННИКА МУЖСКОГО ТИПА



Art./Ref.	Filetto/Thread	Ch	Lunghezza mm/ Length mm	Lunghezza esagono mm/ Length exagon mm
67828	1/8"	14	14	5
04847	1/4"	17	17	11
04848	3/8"	22	19	12
04849	1/2"	27	22	14
04850	3/4"	32	24	16
31738	1"	32	26	16
67830	1"1/4"	50	37	15
67831	1"1/2"	55	37	15
67832	2"	70	40	16
04851	14x1,5	19	17	11
04852	16x1,5	22	19	12
04853	18x1,5	24	20	13
04854	20x1,5	27	22	14
04869	22x1,5	27	24	15
67835	24x1,5	32	26	10

TAPPI MASCHI A BRUGOLA

BOUCHON MALE CREUSE
MALE SOCKET CAPS
SECHSKANT SCHUTZ STECKER
ТАРОН МАСХО
ПРОБКИ С ВИНТОВОЙ ГОЛОВКОЙ МУЖСКОГО ТИПА



Art./Ref.	Filetto/Thread	Ch	Lunghezza mm/ Length mm	Diametro mm/ Diameter mm
31791	1/4"	6	15	18
31792	3/8"	8	15	22
31793	1/2"	10	18	26
31794	3/4"	12	20	32
31795	1"	17	21	40
31796	14x1,5	6	15	19
31797	16x1,5	8	15	22
31798	18x1,5	8	16	23
31799	20x1,5	10	18	25
31800	22x1,5	10	18	27

TAPPI GIREVOLI FEMMINA

BOUCHONS TOURNANTS FEMELLE
 REVOLVING FEMALE PLUGS
 DREHBARER MUFFE STÖPSEL
 TAPÓN GIRATORIO HEMBRA
 ПРОБКИ ПОВОРОТНЫЕ ЖЕНСКОГО ТИПА



Art./Ref.	Filetto/Thread	Ch
04542	1/4"	19
04543	3/8"	22
04544	1/2"	27
31736	3/4"	32
31737	1"	32
67839	1"1/4"	50
67840	1"1/2"	55
67841	2"	70
04578	18x1,5	22
04579	22x1,5	27

RONDELLE IN RAME

RONDELLES (EN CUIVRE)
 COPPER WASHER
 KUPFERDICHTUNGEN
 ARTANDELA DE COBRE
 ПРОКЛАДКИ МЕДНЫЕ



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Sezione/Section
02704		6	12	1,5
19443		8	12	1,5
02705		8	14	1,5
19440		10	14	1
02706		10	16	1,5
02707		12	18	1,5
02708	1/4"	13	19	1,5
19445		14	18	1,5
01902		14	20	1,5
02709		16	22	1,5
01906	3/8"	17	23	1,5
01910		18	24	1,5
19446		18	25	1,5
05285		20	26	1,5
01913	1/2"	21	27	1,5
05286		22	28	1,5
06535	5/8"	24	30	1,5
01919	3/4"	27	33	1,5
01990	1"	33	41	1,5

ART. 01905
ASSORTIMENTO RONDELLE IN RAME CON ESPOSITORE

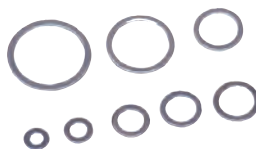
ASSORTIMENT DE RONDELLES AVEC BOITE-PRESENTOIR
 COPPER WASHER KIT WITH BOX
 SORTIMENT KUPFERDICHTUNGEN MIT AUSSTELLBOX
 SURTIDO ARANDELAS DE COBRE
 НАБОР МЕДНЫХ ПРОКЛАДОК С ДИСПЛЕЕМ



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Sezione/Section	Note/Notes
02704		6	12	1,5	200 PEZZI
02705		8	14	1,5	200 PEZZI
02706		10	16	1,5	100 PEZZI
02707		12	18	1,5	200 PEZZI
02708	1/4"	13	19	1,5	100 PEZZI
01902		14	20	1,5	200 PEZZI
02709		16	22	1,5	100 PEZZI
01906	3/8"	17	23	1,5	150 PEZZI
01910		18	24	1,5	100 PEZZI
01913	1/2"	21	27	1,5	150 PEZZI
01919	3/4"	27	33	1,5	25 PEZZI
01990	1"	33	41	1,5	25 PEZZI

RONDELLE IN ALLUMINIO

RONDELLES ALUMINIUM
 ALUMINIUM WASHER
 ALU - UNTERLEGSCHIEBE
 ARANDELA EN ALUMINIO
 ПРОКЛАДКИ АЛЮМИНИЕВЫЕ



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Sezione/Section
11068		6	10	1,5
11069		8	12	1,5
11070		10	16	1,5
11071		12	18	1,5
11072	1/4"	13	19	1,5
11073		14	20	1,5
11074		16	22	1,5
11075	3/8"	17	23	1,5
11076		18	24	1,5
11077		20	26	1,50
11078	1/2"	21	27	1,5
11079		22	28	1,50
11080	5/8"	24	30	1,50
11081	3/4"	27	33	1,5

ART. 11083**ASSORTIMENTO RONDELLE IN ALLUMINIO CON ESPOSITORE**

ASSORTIMENT DE RONDELLES EN ALLUMINIUM AVEC BOITE-PRESENTOIR

ALUMINIUM WASHER KIT WITH BOX

SORTIMENT ALU - UNTERCEGSCHLEIBEN MIT SCHACHTEL

SURTIDO ARANDELAS DE ALUMINIO CON EXPOSITO

НАБОР АЛЮМИНИЕВЫХ ПРОКЛАДОК С ДИСПЛЕЕМ



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Sezione/Section	Note/Notes
11068		6	10	1,5	200 PEZZI
11069		8	12	1,5	200 PEZZI
11070		10	16	1,5	100 PEZZI
11071		12	18	1,5	200 PEZZI
11072	1/4"	13	19	1,5	100 PEZZI
11073		14	20	1,5	200 PEZZI
11074		16	22	1,5	100 PEZZI
11075	3/8"	17	23	1,5	150 PEZZI
11076		18	24	1,5	100 PEZZI
11078	1/2"	21	27	1,5	150 PEZZI
11081	3/4"	27	33	1,5	25 PEZZI

ART. 02466**ASSORTIMENTO RONDELLE AUTOCENTRANTI "BONDED" CON ESPOSITORE**

PRESENTOIR RONDELLES "BONDED"

BONDED SEALS KIT WITH BOX

SORTIMENT KUPERDICHTUNGEN MIT AUSSTELLBOX

SURTIDO ARANDELAS METALBUNA

НАБОР САМОЦЕНТРИРУЮЩИХСЯ ПРОКЛАДОК "BONDED" С ДИСПЛЕЕМ



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm	Note/Notes
04907	1/4"	13,7	20,7	50 PEZZI
04908	3/8"	17,25	23,95	100 PEZZI
04909	1/2"	21,5	28,7	50 PEZZI
06534	5/8"	23,5	31,8	25 PEZZI
04910	3/4"	27,05	35,05	30 PEZZI
04911	1"	33,85	42,95	25 PEZZI
04913	14	14,85	22,3	50 PEZZI
04914	16	16,7	24	50 PEZZI
04915	18	18,15	25,55	40 PEZZI
04917	22	22,45	31,9	40 PEZZI
04918	24	24,25	33,4	50 PEZZI

GUARNIZIONE DI TENUTA AUTOCENTRANTE "BONDED" CON ANELLO DI GOMMA

JOINT "BONDED" AVEC BAGUE INTERIEURE EN CAOUTCHOUC

BONDED SEALS WITH RUBBER RING INSIDE

BONDED-DICHTUNGEN MIT NYLON-RINGE

ARANDELA METALBUNA

УПЛОТНЕНИЕ С САМОЦЕНТРИРУЮЩЕЙСЯ ГЕРМЕТИЧНОСТЬЮ "BONDED" С РЕЗИНОВЫМ КОЛЬЦОМ



Art./Ref.	Diametro interno inch/Inside diameter inch	Diametro interno mm/Inside diameter mm	Diametro esterno mm/Outside diameter mm
04907	1/4"	13,7	20,7
04908	3/8"	17,25	23,95
04909	1/2"	21,5	28,7
06534	5/8"	23,5	31,8
04910	3/4"	27,05	35,05
04911	1"	33,85	42,95
04913	14	14,85	22,3
04914	16	16,7	24
04915	18	18,15	25,55
04917	22	22,45	31,9
04918	24	24,25	33,4

ANELLI DI TENUTA O-RING
JOINTS OR POUR
O-RING FOR
O-RING FÜR
JUNTAS TÓRICAS
КОЛЬЦА ГЕРМЕТИЧНОСТИ O-RING


Art./Ref.	Diametro interno mm/ Inner diameter mm	Diametro esterno mm/ External diameter mm	Tipo/Type	Sezione/ Section
05427	2,9	6,46	OR-006	1,78
05428	4,47	8,03	OR-008	1,78
05429	6,07	9,63	OR-010	1,78
05430	7,65	11,21	OR-011	1,78
05431	9,25	12,81	OR-012	1,78
05432	12,42	15,98	OR-014	1,78
05433	9,19	14,43	OR-110	2,62
05434	10,77	16,01	OR-111	2,62
05435	12,37	17,61	OR-112	2,62
05436	13,94	19,18	OR-113	2,62
05437	15,54	20,78	OR-114	2,62
05438	17,12	22,36	OR-115	2,62
05439	18,72	23,96	OR-116	2,62
05440	20,29	25,53	OR-117	2,62
05441	21,89	27,13	OR-118	2,62
05442	18,64	25,70	OR-210	3,53
05443	20,22	27,28	OR-211	3,53
05444	21,82	28,88	OR-212	3,53
05445	23,40	30,46	OR-213	3,53
05446	24,99	32,05	OR-214	3,53
05447	26,58	33,64	OR-215	3,53
05448	28,17	35,23	OR-216	3,53
05449	29,75	36,81	OR-217	3,53
05450	31,34	38,40	OR-218	3,53
05451	32,92	39,98	OR-219	3,53
05452	34,52	41,58	OR-220	3,53
05453	36,09	43,15	OR-221	3,53
05454	37,69	44,75	OR-222	3,53
05455	40,87	47,93	OR-223	3,53
05456	44,04	51,10	OR-224	3,53
05457	47,22	54,28	OR-225	3,53
05458	50,39	57,45	OR-226	3,53

ASSORTIMENTO ANELLI O-RING
ASSORTIMENT JOINTS O-RING
O-RING KIT
O-RING SORTIMENT
SURTIDO JUNTAS TORICAS
НАБОР КОЛЕЦ O-RING

Art./Ref.
04916
KIT UTENSILI PER O-RING
KIT OUTILS POUR O-RING
O-RING TOOL KIT
WERKZEUGSATZ FUER O-RINGE
KIT APEROS PARA O-RING
НАБОР РЕЖУЩИХ ИНСТРУМЕНТОВ ДЛЯ O-RING

Art./Ref.
34136
KIT UTENSILI PER GUARNIZIONI
KIT OUTILS POUR JOINTS
SEALING TOOL KIT
WERKZEUGSATZ FUER DICHTUNGEN
KIT APEROS PARA JUNTAS
НАБОР РЕЖУЩИХ ИНСТРУМЕНТОВ ДЛЯ УПЛОТНЕНИЙ

Art./Ref.
34137
PINZA PER GUARNIZIONI
PINSE POUR JOINTS
SEALS CLAMP
ZANGE FUER DICHTUNGEN
PINZA PARA GUARNICION
ЗАХВАТ ДЛЯ УПЛОТНЕНИЙ

Art./Ref.
37457

BLOCCHETTO FERMATUBO AD 1 POSTO

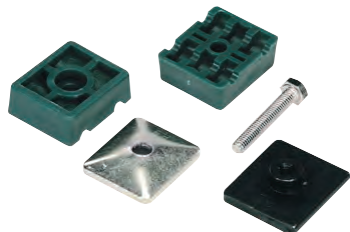
COLLIER ATTACHE FLEXIBLE (1 POSTE)
 CLAMPS FOR HOSE (SIGLE SERIE)
 ROHRSCHELLE (EINFACH)
 ABRAZADERA DE UN TUBO
 БЛОК ДЕРЖАТЕЛЯ ШЛАНГА В ОДНОМ МЕСТЕ



Art./Ref.	Diametro mm/ Diameter mm	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm
02413	6	20	37	28
02414	8	20	37	28
02546	10	20	37	28
02529	12	20	37	28
02411	14	26	43	33
02547	15	26	43	33
02530	16	26	43	33
02548	18	26	43	33
02549	20	33	50	36
02531	22	33	50	36
02550	25	33	50	36
02532	28	40	57	44

BLOCCHETTO FERMATUBO A 2 POSTI

COLLIER ATTACHE FLEXIBLE (2 POSTES)
 CLAMPS FOR HOSE (DOUBLE SERIES)
 ROHRSCHEMLE (DOPPELT)
 ABRAZADERA DE DOS TUBOS
 БЛОК ДЕРЖАТЕЛЯ ШЛАНГА В 2 МЕСТАХ



Art./Ref.	Lunghezza mm/ Length mm	Diametro mm/ Diameter mm	Misura A mm/ B size mm	Misura B mm/ B size mm	Misura C mm/ C size mm
02435	37	6	20	36	25
02436	37	8	20	36	25
02552	37	10	20	36	25
02533	37	12	20	36	25
02437	55	14	29	53	26
02553	55	15	29	53	26
02534	55	16	29	53	26
02554	55	18	29	53	26
02555	70	20	36	67	37
02535	70	22	36	67	37
02556	70	25	36	67	37
02536	85	28	45	82	42

INNESTI RAPIDI A VALVOLA "FASTER"

COUPLEURS RAPIDES A CLAPET "FASTER"
 QUICK COUPLING POPPET VALVE "FASTER"
 SCHNELLKUPPLUNG MIT PILZVENTIL "FASTER"
 ENCHUFE RAPIDO CON PITON "FASTER"
 МУФТЫ КЛАПАННЫЕ «FASTER»



Art./Ref.	Filetto/ Thread	Tipo/Type	Pressione max (bar)/Max pression (bar)	Note/Notes
75950	1/4"	MASCHIO / MALE	350	AGRICOLO / AGRICULTURAL
75812	3/8"	MASCHIO / MALE	300	AGRICOLO / AGRICULTURAL
72773	1/2"	MASCHIO / MALE	300	
75952	3/4"	MASCHIO / MALE	250	AGRICOLO / AGRICULTURAL

INNESTI RAPIDI A VALVOLA "FASTER"

COUPLEURS RAPIDES A CLAPET "FASTER"
 QUICK COUPLING POPPET VALVE "FASTER"
 SCHNELLKUPPLUNG MIT PILZVENTIL "FASTER"
 ENCHUFE RAPIDO CON PITON "FASTER"
 МУФТЫ КЛАПАННЫЕ «FASTER»



Art./Ref.	Filetto/ Thread	Tipo/Type	Pressione max (bar)/Max pression (bar)	Note/Notes
75951	1/4"	FEMMINA / FEMALE	350	AGRICOLO / AGRICULTURAL
75811	3/8"	FEMMINA / FEMALE	300	AGRICOLO / AGRICULTURAL
72774	1/2"	FEMMINA / FEMALE	300	
75953	3/4"	FEMMINA / FEMALE	250	AGRICOLO / AGRICULTURAL

INNESTI RAPIDI A SFERA "FASTER"

COUPLEURS RAPIDES A BILLE "FASTER"
 QUICK COUPLING BALL TYPE "FASTER"
 SCHNELLKUPPLUNG MIT KUGELVENTIL "FASTER"
 ENCHUFE RAPIDO CON BOLA "FASTER"
 МУФТЫ СФЕРИЧЕСКИЕ "FASTER"



Art./Ref.	Filetto/ Thread	Tipo/Type	Pressione max (bar)/Max pression (bar)	Note/Notes
75954	1/4"	MASCHIO / MALE	250	AGRICOLO / AGRICULTURAL
75956	3/8"	MASCHIO / MALE	250	AGRICOLO / AGRICULTURAL
75813	1/2"	MASCHIO / MALE	200	
75958	3/4"	MASCHIO / MALE	170	AGRICOLO / AGRICULTURAL

INNESTI RAPIDI A SFERA "FASTER"

COUPLEURS RAPIDES A BILLE "FASTER"
 QUICK COUPLING BALL TYPE "FASTER"
 SCHNELLKUPPLUNG MIT KUGELVENTIL "FASTER"
 ENCHUFE RAPIDO CON BOLA "FASTER"
 МУФТЫ СФЕРИЧЕСКИЕ "FASTER"



Art./Ref.	Filetto/Thread	Tipo/Type	Pressione max (bar)/Max pression (bar)	Note/Notes
75955	1/4"	FEMMINA / FEMALE	250	AGRICOLO / AGRICULTURAL
75957	3/8"	FEMMINA / FEMALE	250	AGRICOLO / AGRICULTURAL
75814	1/2"	FEMMINA / FEMALE	200	
75959	3/4"	FEMMINA / FEMALE	170	AGRICOLO / AGRICULTURAL

INNESTI RAPIDI TIPO "PUSH-PULL" FASTER

COUPLEURS RAPIDES TYPE PUSH-PULL "FASTER"
 PUSH-PULL QUICK COUPLING POPPET VALVE "FASTER"
 ABREISSKUPPLUNG PUSH-PULL "FASTER"
 ENCHUFE RAPIDO PUSH-PULL "FASTER"
 МУФТЫ СФЕРИЧЕСКИЕ ТИПА "PUSH-PULL" "FASTER"



Art./Ref.	Filetto/Thread	Tipo/Type	Pressione max (bar)/Max pression (bar)
75815	1/2"	FEMMINA / FEMALE	300
75960	1/2" NPT	FEMMINA / FEMALE	300

INNESTI RAPIDI TIPO "PUSH-PULL" FASTER

COUPLEURS RAPIDES TYPE PUSH-PULL "FASTER"
 PUSH-PULL QUICK COUPLING POPPET VALVE "FASTER"
 ABREISSKUPPLUNG PUSH-PULL "FASTER"
 ENCHUFE RAPIDO PUSH-PULL "FASTER"
 МУФТЫ СФЕРИЧЕСКИЕ ТИПА "PUSH-PULL" "FASTER"



Art./Ref.	Filetto/Thread	Tipo/Type	Pressione max (bar)/Max pression (bar)
75961	1/2"	MASCHIO / MALE	300
75962	1/2" NPT	MASCHIO / MALE	300

INNESTI RAPIDI CON ATTACCO FILETTATO MASCHIO 24° "FASTER"

COUPLEURS RAPIDES ATTACHE FIL. MALE 24° "FASTER"
 QUICK COUPLING POPPET VALVE MALE CONNECTION 24° "FASTER"
 SCHNELLKUPPLUNGEN MIT AUSSERGEWINDE 24° "FASTER"
 ACOPLER RAPIDO CON ATAQUE ROSCADO MACHO 24° "FASTER"
 МУФТЫ С РЕЗЬБОВЫМ КРЕПЛЕНИЕМ МУЖСКОГО ТИПА 24° "FASTER"



Art./Ref.	Filetto/Thread	Tipo/Type	Pressione max (bar)/Max pression (bar)	Note/Notes
75963	14x1,5	MASCHIO / MALE	300	8L
75965	16x1,5	MASCHIO / MALE	300	10L
75967	18x1,5	MASCHIO / MALE	300	12L
75969	20x1,5	MASCHIO / MALE	300	12S
75971	22x1,5	MASCHIO / MALE	300	15L

INNESTI RAPIDI CON ATTACCO FILETTATO MASCHIO DIN 2353 FASTER

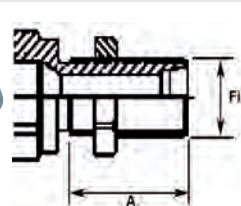
COUPLEURS RAPIDES ATTACHE FIL MALE DIN 2353 FASTER
 THREADED MALE QUICK COUPLING FASTER DIN 2353
 SCHNELLKUPPLUNGEN MIT AUSSERGEWINDE DIN 2353 "FASTER"
 ACOPLER RAPIDO CON ATAQUE ROSCADO MACHO DIN 2353 FASTER
 МУФТЫ С РЕЗЬБОВЫМ КРЕПЛЕНИЕМ МУЖСКОГО ТИПА 2353 FASTER



Art./Ref	Filetto/Thread	Tipo/Type	Pressione max (bar)/Max pression (bar)	Note/Notes
75964	14x1,5	FEMMINA / FEMALE	300	8L
75966	16x1,5	FEMMINA / FEMALE	300	10L
75968	18x1,5	FEMMINA / FEMALE	300	12L
75970	20x1,5	FEMMINA / FEMALE	300	12S
75972	22x1,5	FEMMINA / FEMALE	300	15L

INNESTI RAPIDI CON ATTACCO FILETTATO MASCHIO DIN 2353 PASSAPARTE FASTER

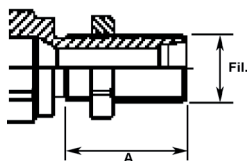
COUPLEURS RAPIDES ATTACHE FIL. MALE DIN 2353
 THREADED MALE QUICK COUPLING FASTER DIN 2353
 SCHNELLKUPPLUNGEN MIT AUSSERGEWINDE DIN 2353 "FASTER"
 ACOPLER RAPIDO CON ATAQUE ROSCADO MACHO DIN 2353 PASAPARETE FASTER
 МУФТЫ ПЕРЕГОРОДОЧНЫЕ С РЕЗЬБОВЫМ КРЕПЛЕНИЕМ МУЖСКОГО ТИПА 2353 FASTER



Art./Ref	Filetto/Thread	Tipo/Type	Pressione max (bar)/Max pression (bar)	Misura A mm/A size mm	Note/Notes
75973	18x1,5	MASCHIO / MALE	300	35	12L
75975	22x1,5	MASCHIO / MALE	300	35	15L

INNESTI RAPIDI CON ATTACCO FILETTATO MASCHIO DIN 2353 PASSAPARE-TE FASTER

COUPLEURS RAPIDES ATTACHE FIL. FEM. DIN 2353 'FASTER'
 THREADED MALE QUICK COUPLING FASTER DIN 2353
 SCHNELLKUPPLUNGEN MIT AUSSERGEWINDE DIN 2353 "FASTER"
 ACOPLER RAPIDO CON ATAQUE ROSCADO MACHO DIN 2353 PASAPARED FASTER
 МУФТЫ ПЕРЕГОРОДОЧНЫЕ С РЕЗЬБОВЫМ КРЕПЛЕНИЕМ МУЖСКОГО ТИПА 2353



Art./Ref.	Filetto/Thread	Tipo/Type	Pressione max (bar)/Max pression (bar)	Nisura A mm/A size mm	Note/Notes
75974	18x1,5	FEMMINA / FEMALE	300	35	12L
75976	22x1,5	FEMMINA / FEMALE	300	35	15L

VALVOLE PER IMPIANTI A FRENATURA FASTER

CLAPET DE FREINAGE 'FASTER'
 BRAKE VALVE FASTER
 VENTILE FUER BREMSANLAGE "FASTER"
 VALVULA FRENADO FASTER
 КЛАПАНЫ ДЛЯ ТОРМОЗНЫХ УСТРОЙСТВ FASTER



Art./Ref.	Filetto/Thread	Ch	Tipo/Type
75977	18x1,5	32	MASCHIO / MALE
75978	20x1,5	32	MASCHIO / MALE

VALVOLE PER IMPIANTI A FRENATURA FASTER

CLAPET DE FREINAGE 'FASTER'
 BRAKE VALVE FASTER
 VENTILE FUER BREMSANLAGE "FASTER"
 VALVULA FRENADO FASTER
 КЛАПАНЫ ДЛЯ ТОРМОЗНЫХ УСТРОЙСТВ FASTER



Art./Ref.	Filetto/Thread	Ch	Tipo/Type
75979	18x1,5	32	FEMMINA / FEMALE
75980	1/2"	32	FEMMINA / FEMALE

INNESTI RAPIDI FACCIA PIANA "FASTER"

COUPLEURS RAPIDES PLATS 'FASTER'
 FLAT FACE QUICK COUPLING FASTER
 FLACHDICHTENDE SCHNELLKUPPLUNGEN "FASTER"
 ACOPLER RAPIDO CARA PLANA "FASTER"
 МУФТЫ ПЛОСКОЙ ГРАНИ "FASTER"



INNESTI RAPIDI FACCIA PIANA "FASTER"

Art./Ref.	Filetto/Thread	Tipo/Type	Pressione max (bar)/Max pression (bar)	Note/Notes
76400	1/4"	MASCHIO / MALE	350	
76401	1/4"	FEMMINA / FEMALE	350	
76402	3/8"	MASCHIO / MALE	350	
76403	3/8"	FEMMINA / FEMALE	350	
76404	1/2"	MASCHIO / MALE	350	
76405	1/2"	FEMMINA / FEMALE	350	
80805	1/2"	MASCHIO / MALE	350	DIMENSIONE NOMINALE 1/2" NOMINAL SIZE 1/2"
80806	1/2"	FEMMINA / FEMALE	350	DIMENSIONE NOMINALE 1/2" NOMINAL SIZE 1/2"
76406	3/4"	MASCHIO / MALE	350	
76407	3/4"	FEMMINA / FEMALE	350	
80807	3/4"	MASCHIO / MALE	350	DIMENSIONE NOMINALE 3/4" NOMINAL SIZE 3/4"
80808	3/4"	FEMMINA / FEMALE	350	DIMENSIONE NOMINALE 3/4" NOMINAL SIZE 3/4"

INNESTI RAPIDI PUSH PULL

COUPLEURS RAPIDES PUSH-PULL
 QUICK COUPLING PUSH PULL
 UDK - SCHNELLKUPPLUNGEN
 ACOPLER RAPIDO PUSH PULL
 МУФТЫ PUSH PULL



Art./Ref.	Filetto/Thread	Tipo/Type	Pressione max (bar)/Max pression (bar)	Impieghi-usi/Use-applications
17091	1/2"	FEMMINA / FEMALE	350	FIAT CNH
75949	22x1,5	FEMMINA / FEMALE	350	MASSEY FERGUSON

PIASTRE MULTICONNESSIONE DA 3/8" FASTER

PLAQUE MULTICONNECTION "FASTER"
 QUICK-RELEASE MULTICONNECTION "FASTER"
 MULTIKUPPLUNG "FASTER"
 PLACA MULTICONEXION "FASTER"
 ПЛАСТИНЫ МНОГОСОЕДИТЕЛЬНЫЕ С ВЫХОДОМ 3/8" FASTER



parte mobile
mobile block

parte fissa
fixed block



Art./Ref.	Filetto/Thread	Tipo/Type	Note/Notes
78770	3/8"	4 POS.	PARTE FISSA / FIXED BLOCK
78771	3/8"	4 POS.	PARTE MOBILE / MOBILE BLOCK
78772	3/8"	6 POS.	PARTE FISSA / FIXED BLOCK
78773	3/8"	6 POS.	PARTE MOBILE / MOBILE BLOCK

PIASTRE MULTICONNESSIONE DA 1/2" FASTER

PLAQUE MULTICONNECTION "FASTER"
 QUICK-RELEASE MULTICONNECTION "FASTER"
 MULTIKUPPLUNG "FASTER"
 PLACA MULTICONEXION "FASTER"
 ПЛАСТИНЫ МНОГОСОЕДИТЕЛЬНЫЕ С ВЫХОДОМ 1/2" FASTER



parte mobile
mobile block

parte fissa
fixed block



Art./Ref.	Filetto/Thread	Tipo/Type	Note/Notes
78774	1/2"	4 POS.	PARTE FISSA / FIXED BLOCK
78775	1/2"	4 POS.	PARTE MOBILE / MOBILE BLOCK
78776	1/2"	5 POS.	PARTE FISSA / FIXED BLOCK
78777	1/2"	5 POS.	PARTE MOBILE / MOBILE BLOCK
78778	1/2"	6 POS.	PARTE FISSA / FIXED BLOCK
78779	1/2"	6 POS.	PARTE MOBILE / MOBILE BLOCK

INNESTI RAPIDI PER PIASTRA MULTICONNESSIONE

COUPLEUR RAPID POUR PLAQUE MULTICONNECTION
 QUICK COUPLINGS FOR MULTICONNECTION
 SCHNELLKUPPLUNGEN FÜR MEHR VERBINDUNG PLATTE
 ENCHUFE RAPIDO PARA PLACA MULTICONEXION
 СЦЕПЛЕНИЕ МУЖСКОГО ТИПА ДЛЯ ПЛАСТИНЫ МНОГОРАЗОВОГО СОЕДИНЕНИЯ

Art./Ref.	Filetto/Thread	Tipo/Type
83881	3/8"	MASCHIO / MALE
83882	3/8"	FEMMINA / FEMALE
83883	1/2"	MASCHIO / MALE
83884	1/2"	FEMMINA / FEMALE

TAPPI DI PROTEZIONE PARAPOLVERE PER INNESTI RAPIDI MASCHI "FASTER"

CABOCHONS ANTI-POUSSIÈRE POUR COUPLEURS RAPIDES
 ANTI DUST CAPS FOR MALE QUICK COUPLINGS "FASTER"
 STAUBSCHUTZ F.SCHNELLK.
 TAPA DE PROTECCION PARA ACOPLER RAP.
 ПРОБКИ С ПЫЛЕЗАЩИТНЫМ УСТРОЙСТВОМ ДЛЯ МУФТ МУЖСКОГО ТИПА FASTER



Art./Ref.	Tipo/Type	Note/Notes
81210	1/2"	ROSSO / RED
81211	1/2"	NERO / BLACK
81212	1/2"	GIALLO / YELLOW
81213	1/2"	BLU / BLUE

TAPPI DI PROTEZIONE PARAPOLVERE PER INNESTI RAPIDI FEMMINA "FASTER"

CABOCHONS ANTI-POUSSIÈRE POUR COUPLEURS RAPIDES
 DUST CAPS FOR FEMALE QUICK COUPLING FASTER
 STAUBSCHUTZ F.SCHNELLK.
 TAPA DE PROTECCION PARA ACOPLER RAP.
 ПРОБКИ С ПЫЛЕЗАЩИТНЫМ УСТРОЙСТВОМ ДЛЯ МУФТ ЖЕНСКОГО ТИПА FASTER



Art./Ref.	Tipo/Type	Note/Notes
81214	1/2"	ROSSO / RED
81215	1/2"	NERO / BLACK
81216	1/2"	GIALLO / YELLOW
81217	1/2"	BLU / BLUE

FALSA FEMMINA PER INNESTO RAPIDO MASCHIO

FAUSSE FEM. POUR COUPLEUR RAPID MALE
 PROTECTION FOR MALE QUICK COUPLEUR
 HALTERUNG FÜR SCHNLLKUPPLUNG
 FALSA HEMBRA PARA ENCHUFE RÁPIDO MASCHO
 ОДНОМЕСТНЫЙ КРОНШТЕЙН ЖЕНСКОГО ТИПА ДЛЯ МУФТЫ МУЖСКОГО ТИПА



Art./Ref.	Diametro/Diameter
12614	1/2"

TAPPI DI PROTEZIONE PARAPOLVERE PER INNESTI RAPIDI

CABOCHONS ANTI-POUSSIÈRE POUR COUPLEURS RAPIDES
 ANTI DUST CAPS FOR QUICK COUPLERS
 STAUBSCHUTZ FÜR SCHNELLKUPPLUNGEN
 TAPÓN GUARDAPOLVO PARA ENCHUFE RÁPIDO
 ПРОБКИ С ПЫЛЕЗАЩИТНЫМ УСТРОЙСТВОМ ДЛЯ МУФТ



Art./Ref.	Tipo/Type	Note/Notes
01854	1/4"	ROSSO / RED
01856	3/8"	ROSSO / RED
15925	3/8"	BLU / BLUE
01858	1/2"	ROSSO / RED
12183	1/2"	BLU / BLUE
37261	1/2"	VERDE / GREEN
37262	1/2"	GIALLO / YELLOW

TAPPI DI PROTEZIONE PARAPOLVERE PER INNESTI RAPIDI

CABOCHONS ANTI-POUSSIÈRE POUR COUPLEURS RAPIDES
 ANTI DUST CAPS FOR QUICK COUPLERS
 STAUBSCHUTZ FÜR SCHNELLKUPPLUNGEN
 TAPÓN GUARDAPOLVO PARA ENCHUFE RÁPIDO
 ПРОБКИ С ПЫЛЕЗАЩИТНЫМ УСТРОЙСТВОМ ДЛЯ МУФТ



Art./Ref.	Tipo/Type	Note/Notes
01853	1/4"	ROSSO / RED
01857	3/8"	ROSSO / RED
15926	3/8"	BLU / BLUE
01859	1/2"	ROSSO / RED
12184	1/2"	BLU / BLUE
37271	1/2"	VERDE / GREEN
37272	1/2"	GIALLO / YELLOW
37273	1/2"	NERO / BLACK

TAPPO PROTETTIVO AUTOMATICO PER INNESTI RAPIDI

CABOCHON AUTOMATIQUE POUR COUPLEURS
 AUTOMATIC PROTECTIVE CAP FOR QUICKCOUPLERS
 AUTOMATISCHE SCHUTZKAPPE FÜR SCHNELLKUPPLUNGER
 TAPOS DE PROTECCIÓN ENCHUFE RÁPIDO
 ПРОБКА АВТОМАТИЧЕСКАЯ ЗАЩИТНАЯ ДЛЯ МУФТ



Art./Ref.	Tipo/Type	Note/Notes
09792	1/2"	BLU /BLUE
12185	1/2"	ROSSO / RED
37283	1/2"	VERDE / GREEN
37284	1/2"	GIALLO / YELLOW
37285	1/2"	NERO / BLACK

TAPPI DI PROTEZIONE PARAPOLVERE PER INNESTI RAPIDI IN BLISTER

CABOCHONS ANTI-POUSSIÈRE POUR COUPLEURS RAPIDES AVEC BLISTER
 ANTI DUST CAPS FOR QUICK COUPLERS IN BLISTER
 STAUBSCHUTZ FÜR SCHNELLKUPPLUNGEN MIT BLISTER
 TAPÓN GUARDAPOLVO PARA ENCHUFE RÁPIDO EN BLISTER
 ПРОБКИ С ПЫЛЕЗАЩИТНЫМ УСТРОЙСТВОМ ДЛЯ МУФТ В БЛИСТЕРЕ



Art./Ref.	Tipo/Type	Blister/Packaging	Note/Notes
01858C	1/2"	5	ROSSO / RED
12183C	1/2"	5	BLU / BLUE

TAPPI DI PROTEZIONE PARAPOLVERE PER INNESTI RAPIDI IN BLISTER

CABOCHONS ANTI-POUSSIÈRE POUR COUPLEURS RAPIDES AVEC BLISTER
 ANTI DUST CAPS FOR QUICK COUPLERS IN BLISTER
 STAUBSCHUTZ FÜR SCHNELLKUPPLUNGEN MIT BLISTER
 TAPÓN GUARDAPOLVO PARA ENCHUFE RÁPIDO EN BLISTER
 ПРОБКИ С ПЫЛЕЗАЩИТНЫМ УСТРОЙСТВОМ ДЛЯ МУФТ В БЛИСТЕРЕ



Art./Ref.	Tipo/Type	Blister/Packaging	Note/Notes
01859C	1/2"	5	ROSSO / RED
12184C	1/2"	5	BLU / BLUE

TAPPO PROTETTIVO AUTOMATICO PER INNESTI RAPIDI IN BLISTER

CABOCHON AUTOMATIQUE POUR COUPLEURS AVEC BLISTER
 AUTOMATIC PROTECTIVE CAP FOR QUICKCOUPLERS IN BLISTER
 AUTOMATISCHE SCHUTZKAPPE FÜR SCHNELLKUPPLUNGER MIT BLISTER
 TAPOS DE PROTECCIÓN ENCHUFE RAPIDO EN BLISTER
 ПРОБКА АВТОМАТИЧНАЯ ЗАЩИТНАЯ ДЛЯ МУФТ В БЛИСТЕРЕ



Art./Ref.	Tipo/Type	Blister/Packaging	Note/Notes
09792C	1/2"	2	BLU / BLUE
12185C	1/2"	2	ROSSO / RED

TUBO IN ACCIAIO BONDERIZZATO PER CIRCUITI OLEODINAMICI

TUBE ACIER BONDERISE POUR CIRCUITS HYDRAULIQUES
 BONDERIZED STEEL TUBES FOR OLEODINAMIC PLANTS
 STAHLROHRE FÜR HYDRAULIKANLAGEN
 TUBO EN ACERO PARA CIRCUITO OLEODINAMICO
 ШЛАНГ В ФОСФАТИРОВАННОЙ СТАЛИ ДЛЯ ГИДРОДИНАМИЧЕСКИХ СХЕМ



Art./Ref.	Diametro esterno mm/ External diameter mm	Sezione/Section
12294	6	1
03514	8	1
02349	10	1,5
03515	12	1,5
03516	15	1,5

OGIVA DIN 3861

BAGUES
 CUTTING RING DIN 3861
 SCHNEIDRINGE
 CONO DE CIERRE
 НАКОНЕЧНИК DIN 3861



Art./Ref.	Lunghezza mm/Length mm	Tipo/Type
12292	9	6L
02438	9	8L
02440	10	10L
02441	10	12L
02446	10	14S
02442	10	15L
02447	10	16S
02444	10	18L

DADI DIN 3870

ECROUS DE SERRAGE
 NUTS DIN 3870
 ÜBERWURFMUTTERN
 TUERCA DIN 3870
 ГАЙКИ DIN 3870



Art./Ref.	Filetto/Thread	Ch	Tipo/Type	Blister/Packaging
12293	12x1,5	14	6L	
02421	14x1,5	17	8L	
02420	16x1,5	19	10L	
02424	18x1,5	22	12L	
02424C	18x1,5	22	12L	2
02418	20x1,5	24	12S	
02425	22x1,5	27	14S	
02426	22x1,5	27	15L	
02427	24x1,5	30	16S	
02433	26x1,5	32	18L	

TAPPO PER TUBO

RACCORD EXTREMITÉ DROIT
PIPE PLUG
VERSCHLUSSTOPFEN
TAPON PARA MANGUERA
ПРОБКА ДЛЯ ШЛАНГА



Art./Ref.	Diametro esterno mm/ External diameter mm	Lunghezza mm/Length mm
50139	6	18,5
50140	8	18,5
50141	10	20
50142	12	20,5
50143	15	20,5
50144	18	22,5

RACCORDO ESTREMITÀ DIRITTO

RACCORD EXTREMITÉ DROIT
STRAIGHT MALE COUPLING
GERADE-VERSCHRAUBUNGEN
RACOR INTERMEDIO
КРЕПЛЕНИЕ С ПРЯМЫМ КОНЦОМ



Art./Ref.	Filetto/Thread	Ch	Ch2	Tipo/ Type	Misura A mm/ B size mm	Misura B mm/ B size mm	Misura C mm/ C size mm
02584	1/4"	14	14	6L	8	8,5	23
02509	1/4"	17	19	8L	12	10	25
16497	3/8"	22	17	8L	12	26,5	26,5
16498	1/2"	27	17	8L	12	27	27
02521	1/4"	19	19	10L	12	11	26
02585	3/8"	19	22	10L	12	12,5	27
12611	1/2"	19	19	10L	12	11	26
12610	1/4"	22	19	12L	12	12	27
02522	3/8"	22	22	12L	12	12,5	27
02587	1/2"	22	22	12L	12	12,5	27
12612	3/8"	27	27	15L	14	14	29
02415	1/2"	27	27	15L	14	14	29
12295	1/2"	32	27	18L	14	14,5	31
02586	3/8"	27	27	14S	14	19	37
16500	3/8"	27	30	16S	12	36,5	36,5
02563	1/2"	30	27	16S	14	18,5	37
50127	18x1,5	22	22	12L	12	12,5	27
50130	22x1,5	27	27	15L	14	14	29

RACCORDO INTERMEDIO DIRITTO

UNION DOUBLE DROIT
STRAIGHT COUPLING
GERADE-VERSCHRAUBUNGEN
RACOR INTERMEDIO RECTO
КРЕПЛЕНИЕ С ПРОМЕЖУТОЧНЫМ КОНЦОМ



Art./Ref.	Ch	Ch2	Lunghezza mm/ Length mm	Tipo/Type
02459	14	12	39	6L
02495	17	14	40	8L
02523	19	17	42	10L
02524	22	19	43	12L
02416	27	24	46	15L
16508	32	27	48	18L
16509	36	32	52	22L
50075	17	14	40	8L-6L
50077	19	17	42	10L-8L
50078	22	19	43	12L-8L
50079	22	19	43	12L-10L
50080	27	24	46	15L-10L
50081	27	24	46	15L-12L
02445	30	27	57	16S

RACCORDO INTERMEDIO DIRITTO CON O-RING

RACCORD INTERMEDIAIRE DROIT AVEC O-RING
STRAIGHT COUPLING WITH O-RING
GERADE VERBINDUNGEN
RACOR RECTO INTERMEDIO CON O-RING
КРЕПЛЕНИЕ ПРОМЕЖУТОЧНОЕ ПРЯМОЕ ВМЕСТЕ С O-RING



Art./Ref.	Ch	Lunghezza mm/Length mm	Tipo/Type
50091	17	35	8L
50092	19	37	10L
50093	22	37	12L
50094	27	40	15L

RACCORDO ESTREMITÀ A "L"

COUDE MALE A "L"
"L" END COUPLING
WINKEL VERSCHRAUBUNGEN
RACOR INTERMEDIO EN "L"
КРЕПЛЕНИЕ С "L"-ОБРАЗНЫМ КОНЦОМ



Art./Ref.	Filettatura esterna/ External thread	Ch	Ch2	Lunghezza mm/ Length mm	Tipo/Type
02494	1/4"	17	12	26	8L
16501	3/8"	17	17	12	8L
02519	1/4"	19	14	27	10L
02506	3/8"	19	14	27	10L
02520	3/8"	22	17	28	12L
02551	1/2"	22	17	28	12L
16505	3/8"	19	27	12	15L
02412	1/2"	27	19	34	15L
12296	1/2"	32	24	36	18L

RACCORDO INTERMEDIO A "L"

COUDE A "L"
"L" COUPLING
WINKEL-Verschraubungen
RACOR INTERMEDIO EN "L"
КРЕПЛЕНИЕ ПРОМЕЖУТОЧНОЕ "L"-ОБРАЗНОЕ



Art./Ref.	Ch	Ch2	Lunghezza mm/Length mm	Tipo/Type
02461	14	12	27	6L
02496	17	12	29	8L
02517	19	14	30	10L
02518	22	17	32	12L
02417	27	19	36	15L
16512	32	24	40	18L

RACCORDO ORIENTABILE A GOMITO

COUDE ORIENTABLE
ANGULAR ROTARY FITTING
EINSTELLBARE WINKEL VERSCHRAUBUNGEN
RACOR PLEGADO ORIENTABLE
КРЕПЛЕНИЕ ПОВОРОТНО-ИЗГИБНОЕ



Art./Ref.	Filetto/Thread	Ch	Lunghezza mm/Length mm	Tipo/Type
50097	14x1,5	17	29	8L
50098	16x1,5	19	30	10L
50099	18x1,5	22	32	12L
50100	22x1,5	27	36	15L
50101	26x1,5	32	40	18L

RACCORDO INTERMEDIO A "T"

COUDE A "T"
"T" COUPLING
WINKEL-Verschraubungen
RACOR INTERMEDIO EN "T"
КРЕПЛЕНИЕ ПРОМЕЖУТОЧНОЕ "T"-ОБРАЗНОЕ



Art./Ref.	Ch	Ch2	Lunghezza mm/Length mm	Tipo/Type
02455	14	12	27	6L
02525	17	12	29	8L
02526	19	14	30	10L
02527	22	17	32	12L
02419	27	19	36	15L
16518	32	24	40	18L
16522	27	19	40	14S

RACCORDO ORIENTABILE A "T"

COUDE A "T"
"T" COUPLING
EINSTELLBARE T VERSCHRAUBUNGEN
RACOR ORIENTABLE EN "T"
КРЕПЛЕНИЕ ПОВОРОТНОЕ "T"-ОБРАЗНОЕ



Art./Ref.	Filettatura interna/Inner thread	Ch	Lunghezza mm/Length mm	Tipo/Type
50102	12x1,5	14	27	6L
50103	14x1,5	17	29	8L
50104	16x1,5	19	30	10L
50105	18x1,5	22	32	12L
50106	22x1,5	27	36	15L
50107	26x1,5	32	40	18L

RACCORDO ORIENTABILE A "T"

COUDE A "T"
"T" COUPLING
EINSTELLBARE T VERSCHRAUBUNGEN
RACOR ORIENTABLE EN "T"
КРЕПЛЕНИЕ ПОВОРОТНОЕ "T"-ОБРАЗНОЕ



Art./Ref.	Filetto/Thread	Ch	Lunghezza mm/ Length mm	Tipo/Type
50110	16x1,5	19	30	10L
50111	18x1,5	22	32	12L
50112	22x1,5	27	36	15L

RACCORDO INTERMEDIO A CROCE

CROIX EGAL
CROSS COUPLING
KREUZ-VERSCHRAUBENGEN
RACOR INTERMEDIO EN CRUZ
КРЕПЛЕНИЕ ПРОМЕЖУТОЧНОЕ КРЕСТОВИДНОЕ



Art./Ref.	Ch	Ch2	Lunghezza mm/ Length mm	Tipo/Type
09211	17	12	29	8L

RACCORDI DIRITTI PER COMBINAZIONI

RACCORDS DROITS POUR COMBINATIONS
STRAIGHT COUPLINGS FOR COMBINATIONS
GERADE EINSCHRAUB-STUTZEN
RACOR RECTO PARA COMBINACIONES
КРЕПЛЕНИЯ ПРЯМЫЕ ДЛЯ СОЕДИНЕНИЙ



Art./Ref.	Filetto/Thread	Ch	Lunghezza mm/ Length mm	Tipo/Type	Misura D mm/D size mm
05243	1/4"	19	39	8L	8L
05245	3/8"	22	41	12L	12L

RACCORDO DIRITTO PREMONTATO

RACCORD DROIT PRE-MONTÉ
STRAIGHT PRE-MOUNTED FITTING
ANSCHLUSS GARADE VORMONFIERT
RACOR RECTO PREMONTADO
КРЕПЛЕНИЕ ПРЯМОЕ С ПРЕДВАРИТЕЛЬНОЙ СБОРКОЙ



Art./Ref.	Ch	Ch2	Tipo/Type
50083	14	17	8L-6L
50084	17	19	10L-8L
50085	17	22	12L-8L
50086	19	22	12L-10L
50088	22	27	15L12L
50089	27	32	18L15L

RACCORDI A GOMITO CON ESTREMITÀ LISCIA

RACCORD A 90° AVEC BOUT LISSE
ELBOW COUPLINGS WITH SMOOTH END
EINSTELLBARE WINKELKOMBINATIONEN-
SCHRAUBUNGEN
RACOR 90° CON ESTREMITAD LISA
КРЕПЛЕНИЯ ПОВОРОТНЫЕ С ГЛАДКИМИ КРАЯМИ



Art./Ref.	Ch	Ch2	Lunghezza mm/ Length mm	Tipo/ Type	Misura D mm/D size mm
05238	14	19	30	10L	10L
05239	17	22	32	12L	12L

RACCORDO ORIENTABILE

EQUERRE ORIENTABLE ARTICULEE BANJOS
SWIVELABLE COUPLING
DROSSELFREIE SCHWENKVERSCHRAUBUNGEN
RACOR ORIENTABLE
КРЕПЛЕНИЕ ПОВОРОТНОЕ



Art./Ref.	Filetto/Thread	Ch	Ch2	Lunghezza mm/ Length mm	Tipo/Type
09207	1/4"	17	19	30,5	8L
09208	1/4"	19	19	30,5	10L
09320	3/8"	22	24	37,5	10L
09209	3/8"	22	24	37,5	12L
09210	1/2"	27	27	47	15L
09321	1/2"	30	27	47,5	16S
50116	18x1,5	22	24	37,5	12L
50117	18x1,5	27	27	47	15L
50118	22x1,5	27	27	47	15L

OCCHIO CON OGIVA PER APPLICAZIONE SUI TUBI BONDERIZZATI

BANJO AVEC BAGUE POUR TUBES BONDERISES
EYE WITH NUTS FOR BONDERIZED PIPES
RINGÖSE MIT SCHNEIDRING FÜR STAHLRÖHRE
ORIENTABLE PARA TUBO RIGIDO
ПРОУШИНА С НАКОНЕЧНИКОМ ДЛЯ УСТАНОВЛЕНИЯ НА ФОСФОТИРОВАННЫХ ШЛАНГАХ



Art./Ref.	Ch	Lunghezza mm/ Length mm	Tipo/Type	Misura D mm/D size mm	Blister/ Packaging
12565	22	38	12L	1/4"	
02510	22	38	12L	3/8"	
02510C	22	38	12L	3/8"	2
02511	27	48	15L	1/2"	
19447	27	50	15L	22x1,5	

OCCHIO CORTO

BANJO COURT
SHORT EYE CONNECTION
RINGÖSE KURZ
ORIENTABLE CORTO
ПРОУШИНА КОРОТКАЯ



Art./Ref.	Lunghezza mm/ Length mm	Tipo/Type	Misura A mm/A size mm	Misura D mm/D size mm
12566	38	12L	14,5	1/4"
02487	40	12L	17	3/8"
02488	44	15L	22	1/2"

OCCHIO LUNGO

BAJO LONG
LONG EYE CONNECTION
RINGÖSE LANG
OJO LARGO
ПРОУШИНА ДЛИННАЯ



Art./Ref.	Lunghezza mm/ Length mm	Tipo/Type	Misura A mm/A size mm	Misura D mm/D size mm
12567	205	12L	14,5	1/4"
10999	199	12L	17	3/8"
11000	202	15L	22	1/2"

OCCHIO MEDIO

BANJO MOYEN
MEDIUM EYE CONNECTION
RINGÖSE MITTEL
OJO MEDIO
ПРОУШИНА СРЕДНЯЯ



Art./Ref.	Lunghezza mm/ Length mm	Tipo/Type	Misura A mm/A size mm	Misura D mm/D size mm
10997	106	12L	17	3/8"
10998	109	15L	22	1/2"

FASCETTE STRINGITUBO "ABA" IN ACCIAIO AL CARBONIO ZINCATE

COLLIERS "ABA" EN ACIER AU CARBON ZINGUES
GALVANIZED CARBON STEEL HOSE CUPS "ABA"
BANDSCHELLEN "ABA"
ABRAZADERA "ABA" DE ACERO CINCADA
ЗАЖИМЫ ОЦИНКОВАННЫЕ ДЛЯ ШЛАНГА "АВА" В УГЛЕРОДНОЙ СТАЛИ


Caratteristiche:

Esente da bave e bordo arrotondato

Vite a testa esagonale (7 mm) con taglio a cacciavite

Carter blu

Applicabili a motori auto, moto, trattori, aria compressa, irrigazione, irrorazione, lubrificazione e giardinaggio.

Characteristics:

Without burrs and with rounded edge

Hexagonal head screw (7 mm) with slot for screwdrivers.

Blue casing

Suitable for vehicle engines, motorbikes, tractors, compressed air, irrigation, sprinkling, lubrication and gardening

Art./Ref.	Tipo/Type	Sezione/ Section	Blister/ Packaging	Diametro mm/ Diameter mm	Larghezza mm/ Width mm
01229				8-12	9
01230				10-16	9
00662				12-20	9
04380				16-25	9
04381				20-32	9
04282				25-40	9
04282C	da/from 25 a/to 40	9	10 Pz		
04284				32-50	9
04386				40-60	9
04387				50-70	9
39386				60-80	9
00663				16-25	12
00654				20-32	12
00665				25-40	12
00657				32-50	12
00826				40-60	12
01231				50-70	12
01232				60-80	12
01233				70-90	12
01235				80-100	12
01237				90-110	12
39377				100-120	12
39378				110-130	12
39379				120-140	12
39380				130-150	12
39381				140-160	12
04392				160-180	12
39384				180-200	12
39385				190-210	12

FASCETTE GOMMATE PER INSTALLAZIONI ANTIVIBRANTI

COLLIERS EN CAOUTCHOUC ANTIVIBRATIONS

RUBBURIZED HOSED CLIPS FOR ANTIVIBRATION INSTALLATIONS

GUMMI-BANDSCHELLEN

ABRAZADERAS CON GOMA PARA INSTALACIONES ANTIVIBRACIONES

ЗАЖИМЫ РЕЗИНОВЫЕ ДЛЯ АНТИВИБРАЦИОННЫХ УСТАНОВОК



Art./Ref.	Diametro mm/Diameter mm
51772	6
52242	8
01838	10
01839	13
52244	15
01840	16
52245	18
51773	20

FASCETTE A NASTRO METALLICO CON COPPIGLIA

COLLIERS BANDE METALLIQUE AVEC GOUPILLE

METALLIC HOSE CLAMPS WITH COTTERN PIN

METALLISCHE BREITBANDSCHELLEN MIT SPLINT

ABRAZADERAS CON CINTA METÁLICA Y GRUPILLA

ЗАЖИМЫ МЕТАЛЛИЧЕСКОЙ ЛЕНТЫ СО ШПЛИНТОМ



Art./Ref.	Lunghezza mm/Length mm	Larghezza mm/Width mm
A07002	500	9
A07003	600	9

FASCETTE STRINGITUBO PER ALTE PRESSIONI

COLLIERS DE SERRAGE POUR HAUTES PRESSIONS

HOSE CLIPS FOR HIGH PRESSURES

SCHLAUCHSCHELLEN FÜR HOCHDRUCKLEITUNGEN

ABRAZADERAS DE TUBO PARA ALTAS PRESIONES

ЗАЖИМЫ ДЛЯ ШЛАНГА ДЛЯ ВЫСОКИХ ДАВЛЕНИЙ



Art./Ref.	Diametro mm/Diameter mm	Larghezza mm/Width mm
16331	10-16	9
16332	12-22	9
16333	16-27	9
16334	20-32	9
16335	20-40	9
16336	35-50	12
16337	40-60	12
16338	50-70	12
16339	60-80	12
16340	70-90	12
16341	80-100	12
16342	90-110	12

FASCETTE DI FISSAGGIO FLESSIBILI IN NYLON

COLLIERS FLEXIBLES EN NYLON

NYLON CLAMPS

NYLON-BANDSCHELLEN

ABRAZADERAS DE NYLON FLEXIBLES

ЗАЖИМЫ ФИКСИРОВАНИЯ ГИБКИЕ В НЕЙЛОНЕ



Art./Ref.	Lunghezza mm/Length mm	Larghezza mm/Width mm
00759	100	2,5
01027	142	2,5
37972	203	2,5
00714	203	3,6
37975	292	3,6
01028	190	4,8
01035	310	4,8
37985	368	4,8
37986	385	4,8
00698	340	7,6
01021	203	7,6
01029	280	7,6
37980	340	7,6
37981	450	8
16323	550	8
26465	700	9
27134	550	12,7

2.3 Macchine per la lavorazione del tubo oleodinamico

Machine for hydraulic hoses

ТЕХНИКА ДЛЯ ОБРАБОТКИ ГИДРАВЛИЧЕСКОГО ШЛАНГА



Componenti oleodinamici
HYDRAULIC COMPONENTS
ГИДРАВЛИЧЕСКИЕ КОМПОНЕНТЫ

ART. 00553
PRESSATUBI SEMIAUTOMATICA 1"
MACHINE A SERTIR SEMI-AUTOMATIQUE 1"
1" SEMI-AUTOMATIC HYDRAULIC HOSES PRESSING IMPLEMENT
1" HALBAUTOMATISCHE SCHLAUCHPRESSE
PRESANDORA SEMIAUTOMATICA
МАШИНА ПОЛУАВТОМАТИЧЕСКАЯ 1» ПО ПРЕССОВАНИЮ ШЛАНГОВ
Dati tecnici:

Pressa Semiautomatica, per pressare tubi flessibili oleodinamici trecciati e spirali fino ad 1" adatta a pressare qualsiasi tipo di raccordi.

Potenza di pressatura 30ton, pressione 180 bar.

Morsetti in dotazione (13,19,25,32,38)

Peso 55 kg. Dimensioni 550Hx190x250

Technical data:

Semi-automatic machine for hydraulic hose. fit for all hoses up 1".

Max pressing pressure 30ton, max pressure 180 bar.

Dies (13,19,25,32,38)

Weight kg55

dimensions H550x190x250


16142

Note / Notes: **SERIE MORSETTI - DIES SIZE ø10**

Applicazioni / Applications

A.M.A.: 00553

16143

Note / Notes: **SERIE MORSETTI - DIES SIZE ø13**

Applicazioni / Applications

A.M.A.: 00553

16144

Note / Notes: **SERIE MORSETTI - DIES SIZE ø16**

Applicazioni / Applications

A.M.A.: 00553

16145

Note / Notes: **SERIE MORSETTI - DIES SIZE ø19**

Applicazioni / Applications

A.M.A.: 00553

16146

Note / Notes: **SERIE MORSETTI - DIES SIZE ø25**

Applicazioni / Applications

A.M.A.: 00553

16147

Note / Notes: **SERIE MORSETTI - DIES SIZE ø32**

Applicazioni / Applications

A.M.A.: 00553

16148

Note / Notes: **SERIE MORSETTI - DIES SIZE ø38**

Applicazioni / Applications

A.M.A.: 00553

16168

Note / Notes: **DISTRIBUTORE - SPOOL VALVE**

Applicazioni / Applications

A.M.A.: 00553

16157

Note / Notes: **KIT GUARNIZIONI - SEALS**

Applicazioni / Applications

A.M.A.: 00553

16171

Note / Notes: **TUBO OLIO - OIL TUBE**

Applicazioni / Applications

A.M.A.: 00553

16172

Note / Notes: **KIT STAFFE - BRACKETS**

Applicazioni / Applications

A.M.A.: 00553

16173

Note / Notes: **KIT TIRANTI - TIE ROD KIT**

Applicazioni / Applications

A.M.A.: 00553

16174

Note / Notes: **KIT MOLLE - SPRING KIT**

Applicazioni / Applications

A.M.A.: 00553

16175

Note / Notes: **CASTELLO CPL - DIES HOLDER**

Applicazioni / Applications

A.M.A.: 00553

16176

Note / Notes: **PIASTRA CONICA - CONICAL PLATE**

Applicazioni / Applications

A.M.A.: 00553

16177

Note / Notes: **PIASTRA PORTAMICROMETRO - MICROMETER HOLDING PLATE**

Applicazioni / Applications

A.M.A.: 00553

ART. 00752**PRESSATUBI SEMIAUTOMATICA 1" 1/2***MACHINE A SERTIR SEMI-AUTOMATIQUE 1" 1/2**1" 1/2 SEMI-AUTOMATIC HYDRAULIC HOSES PRESSING IMPLEMENT**1" 1/2 HALBAUTOMATISCHE SCHLAUCHPRESSE**PRESANDORA SEMIAUTOMATICA**МАШИНА ПОЛУАВТОМАТИЧЕСКАЯ 1» 1/2 ПО ПРЕССОВАНИЮ ШЛАНГОВ***Dati tecnici:**

Pressa Semiautomatica, per pressare tubi flessibili oleodinamici trecciati e spiralati fino ad 1"1/2" adatta a pressare qualsiasi tipo di raccordi.

Potenza di pressatura 40ton, pressione 180 bar.

Morsetti in dotazione (16-19,5-25-29,5-38-46-52,5)

Dimensioni 740Hx250x350

Technical data:

Semi-automatic machine for hydraulic hose. fit for all hoses up 1"1/2"

Max pressing pressure 30ton, max pressure 180 bar.

Dies (16-19,5-25-29,5-38-46-52,5)

dimensions H740x250x350

**16149**

Note / Notes: **SERIE MORSETTI - DIES SIZE ø13**

Applicazioni / Applications

A.M.A.: 00752

16150

Note / Notes: **SERIE MORSETTI - DIES SIZE ø16**

Applicazioni / Applications

A.M.A.: 00752

16151

Note / Notes: **SERIE MORSETTI - DIES SIZE ø19,5**

Applicazioni / Applications

A.M.A.: 00752

16152

Note / Notes: **SERIE MORSETTI - DIES SIZE ø25**

Applicazioni / Applications

A.M.A.: 00752

16153

Note / Notes: **SERIE MORSETTI - DIES SIZE ø29,5**

Applicazioni / Applications

A.M.A.: 00752

16154

Note / Notes: **SERIE MORSETTI - DIES SIZE ø38**

Applicazioni / Applications

A.M.A.: 00752

16155

Note / Notes: **SERIE MORSETTI - DIES SIZE ø46**

Applicazioni / Applications

A.M.A.: 00752

16156

Note / Notes: **SERIE MORSETTI - DIES SIZE ø52,5**

Applicazioni / Applications

A.M.A.: 00752

16158

Note / Notes: **KIT GUARNIZIONI - SEALS**

Applicazioni / Applications

A.M.A.: 00752

16178

Note / Notes: **MICROMETRO - MICROMETER**

Applicazioni / Applications

A.M.A.: 00752

16179

Note / Notes: **TUBO OLIO - OIL TUBE**

Applicazioni / Applications

A.M.A.: 00752

16180

Note / Notes: **KIT STAFFE - BRACKETS**

Applicazioni / Applications

A.M.A.: 00752

16181

Note / Notes: **KIT TIRANTI - TIE ROD KIT**

Applicazioni / Applications

A.M.A.: 00752

16182

Note / Notes: **KIT MOLLE - SPRING KIT**

Applicazioni / Applications

A.M.A.: 00752

16184

Note / Notes: **PIASTRA CONICA - CONICAL PLATE**

Applicazioni / Applications

A.M.A.: 00752

16185

Note / Notes: **PIASTRA PORTAMICROMETRO - MICROMETER HOLDING PLATE**

Applicazioni / Applications

A.M.A.: 00752

ART.81170

PRESSATUBI AUTOMATICA CON CONTROLLO ELETTRICO "TUBOMATIC H130ES"

SERTISSEUSE AVEC CONTROLE ELECTRONIQUE «TUBOMATIC H130ES»

CRIMPING MACHINE WITH ELECTRONIC CONTROL "TUBOMATIC H130ES"

SCHLAUCHPRESSE MIT ELEKTRONISCHER KONTROLLE „TUBOMATIC H130ES“

HERRAMIENTAS "TUBOMATIC H130ES"

МАШИНА АВТОМАТИЧЕСКАЯ С ЭЛЕКТРИЧЕСКИМ КОНТРОЛЕМ «TUBOMATIC H130ES»

Note: I MORSETTI NON SONO COMPRESI

forza di pressatura 190 TON

capacità su tubo 6 spirali 1" 1/4

capacità su tubo 4 spirali 2"

tubo industriale 3"

raccordi 90° 2"

Ø massimo di pressatura 130 mm*

apertura morsetti Ø + 35 mm

voltaggio standard 375V-420V 50HZ 3PH

potenza del motore 4 KW

dimensioni l x p x h 750x600x790 mm

peso con olio 330 KG

fine corsa elettrico incl.

cilindro doppio effetto incl.

olio 97 lt.

dispenser + cambio rapido ARTICOLO AMA 81172

pedale elettrico ARTICOLO AMA 57393

morsetti per marcatura OPTIONAL

morsetti speciali OPTIONAL

Notes: swaging force 190 TON

6 spirals 1"1/4

4 spirals 2"

industrial hose 3"

maximum crimping Ø 130 mm*

dies opening Ø + 35 mm

fittings 90° 2"

standard voltage 375V-420V 50HZ 3PH

motor power 4 KW

dimensions l x d x h 750x600x790 mm

weight without oil 330 KG

oil 97 lt

electric limit switch incl.

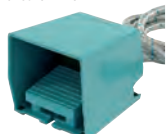
double acting cylinder incl.

dispenser + quick change AMA CODE 81172

electric pedal AMA CODE 57393

marking dies OPTIONAL

special dies OPTIONAL



ART. 57393



Art. 81172



81173

Note / Notes: **Morsetti - Dies size Ø10**

81774

Note / Notes: **Morsetti - Dies size Ø12**

81175

Note / Notes: **Morsetti - Dies size Ø14**

81176

Note / Notes: **Morsetti - Dies size Ø16**

81177

Note / Notes: **Morsetti - Dies size Ø19**

81178

Note / Notes: **Morsetti - Dies size Ø22**

81179

Note / Notes: **Morsetti - Dies size Ø25**

81180

Note / Notes: **Morsetti - Dies size Ø29**

81181

Note / Notes: **Morsetti - Dies size Ø34**

81182

Note / Notes: **Morsetti - Dies size Ø38**

81183

Note / Notes: **Morsetti - Dies size Ø42**

81184

Note / Notes: **Morsetti - Dies size Ø46**

81185

Note / Notes: **Morsetti - Dies size Ø50**

81186

Note / Notes: **Morsetti - Dies size Ø54**

81187

Note / Notes: **Morsetti - Dies size Ø58**

81188

Note / Notes: **Morsetti - Dies size Ø63**

81189

Note / Notes: **Morsetti - Dies size Ø66**

81190

Note / Notes: **Morsetti - Dies size Ø69**

81191

Note / Notes: **Morsetti - Dies size Ø71**

ART.81171**PRESSATUBI AUTOMATICA CON CONTROLLO ELETTRICO "TUBOMATIC H130EL"***SERTISSEUSE AVEC CONTROLE ELECTRONIQUE «TUBOMATIC H130EL»**CRIMPING MACHINE WITH ELECTRONIC CONTROL "TUBOMATIC H130EL"**SCHLAUCHPRESSE MIT ELEKTRONISCHER KONTROLLE „TUBOMATIC H130EL“**HERRAMIENTAS "TUBOMATIC H130EL"**МАШИНА АВТОМАТИЧЕСКАЯ С ЭЛЕКТРИЧЕСКИМ КОНТРОЛЕМ «TUBOMATIC H130EL»***Note:** I MORSETTI NON SONO COMPRESI

forza di pressatura 190 TON

capacità su tubo 6 spirali 1" 1/4

capacità su tubo 4 spirali 2"

tubo industriale 3"

raccordi 90° 2"

Ø massimo di pressatura 130 mm*

apertura morsetti Ø + 35 mm

voltaggio standard 375V-420V 50HZ 3PH

potenza del motore 4 KW

dimensioni l x p x h 750x600x790 mm

peso con olio 330 KG

fine corsa elettrico incl.

cilindro doppio effetto incl.

olio 97 lt.

dispenser + cambio rapido ARTICOLO AMA 81172

morsetti per marcatura OPTIONAL

morsetti speciali OPTIONAL

Notes: swaging force 190 TON

6 spirals 1"1/4

4 spirals 2"

industrial hose 3"

maximum crimping Ø 130 mm*

dies opening Ø + 35 mm

fittings 90° 2"

standard voltage 375V-420V 50HZ 3PH

motor power 4 KW

dimensions l x d x h 750x600x790 mm

weight without oil 330 KG

oil 97 lt

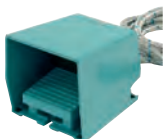
electric limit switch incl.

double acting cylinder incl.

dispenser + quick change AMA CODE 81172

marking dies OPTIONAL

special dies OPTIONAL

**ART. 57393****Art. 81172****81173**Note / Notes: **Morsetti - Dies size Ø10****81174**Note / Notes: **Morsetti - Dies size Ø12****81175**Note / Notes: **Morsetti - Dies size Ø14****81176**Note / Notes: **Morsetti - Dies size Ø16****81177**Note / Notes: **Morsetti - Dies size Ø19****81178**Note / Notes: **Morsetti - Dies size Ø22****81179**Note / Notes: **Morsetti - Dies size Ø25****81180**Note / Notes: **Morsetti - Dies size Ø29****81181**Note / Notes: **Morsetti - Dies size Ø34****81182**Note / Notes: **Morsetti - Dies size Ø38****81183**Note / Notes: **Morsetti - Dies size Ø42****81184**Note / Notes: **Morsetti - Dies size Ø46****81185**Note / Notes: **Morsetti - Dies size Ø50****81186**Note / Notes: **Morsetti - Dies size Ø54****81187**Note / Notes: **Morsetti - Dies size Ø58****81188**Note / Notes: **Morsetti - Dies size Ø63****81189**Note / Notes: **Morsetti - Dies size Ø66****81190**Note / Notes: **Morsetti - Dies size Ø69****81191**Note / Notes: **Morsetti - Dies size Ø71**

ART.57439

PRESSATUBI AUTOMATICA CON CONTROLLO ELETTRONICO "TUBOMATIC H54ES"

SERTISSEUSE AVEC CONTROLE ELECTRONIQUE «TUBOMATIC H54ES»
 CRIMPING MACHINE WITH ELECTRONIC CONTROL "TUBOMATIC H54ES"
 SCHLAUCHPRESSE MIT ELEKTRONISCHER KONTROLLE „TUBOMATIC H54ES“
 HERRAMIENTAS "TUBOMATIC H54ES"
 МАШИНА АВТОМАТИЧЕСКАЯ С ЭЛЕКТРИЧЕСКИМ КОНТРОЛЕМ «TUBOMATIC H54ES»

Note: I MORSETTI NON SONO COMPRESI

forza di pressatura 130 TON
 capacita' su tubo 6 spirali 1"
 capacita' su tubo 4 spirali 1" 1/4
 capacita' su tubo 1 treccia 1" 1/2 °
 raccordi 90° 1" 1/4 °
 ø massimo di pressatura 62 mm*
 apertura morsetti Ø + 35 mm
 voltaggio standard 375V-420V 50HZ 3PH
 potenza del motore 2.2 KW
 dimensioni l x p x h 626x560x582 mm
 peso con olio 175 KG
 fine corsa elettrico incl.
 cilindro doppio effetto incl.
 olio 34lt.

dispenser + cambio rapido ARTICOLO AMA 57441

pedale elettrico ARTICOLO AMA 57393

morsetti per marcatura OPTIONAL

morsetti speciali OPTIONAL

Notes: swaging force 130 TON

6 spirals 1"

4 spirals / 2 spirals 1" 1/4

1 spiral 1" 1/2 °

maximum crimping ø 62 mm*

dies opening Ø + 35 mm

fittings 90° 1" 1/4 °

standard voltage 375V-420V 50HZ 3PH

motor power 2.2 KW

dimensions l x d x h 626x560x582 mm

weight without oil 141 KG

oil 34 lt

electric limit switch incl.

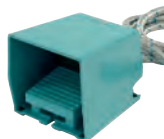
double acting cylinder incl.

dispenser + quick change AMA CODE 57441

electric pedal AMA CODE 57393

marking dies OPTIONAL

special dies OPTIONAL



ART. 57393



ART. 57441

57443

Note / Notes: **Morsetti - Dies size ø10**

57444

Note / Notes: **Morsetti - Dies size ø12**

57445

Note / Notes: **Morsetti - Dies size ø14**

57446

Note / Notes: **Morsetti - Dies size ø16**

57447

Note / Notes: **Morsetti - Dies size ø19**

57448

Note / Notes: **Morsetti - Dies size ø22**

57449

Note / Notes: **Morsetti - Dies size ø25**

57450

Note / Notes: **Morsetti - Dies size ø29**

57451

Note / Notes: **Morsetti - Dies size ø34**

57452

Note / Notes: **Morsetti - Dies size ø38**

57453

Note / Notes: **Morsetti - Dies size ø42**

57454

Note / Notes: **Morsetti - Dies size ø46**

ART.57455**PRESSATUBI AUTOMATICA CON CONTROLLO ELETTRICO "TUBOMATIC H54EL"**

SERTISSEUSE ELECTROMECHANIQUE «TUBOMATIC H54EL»

ELCTROMECHANIC CRIMPING MACHINE "TUBOMATIC H54EL"

ELEKTROMECHANISCHE SCHLAUCHPRESSE „TUBOMATIC H54EL“

HERRAMIENTAS "TUBOMATIC H54EL"

МАШИНА АВТОМАТИЧЕСКАЯ С ЭЛЕКТРИЧЕСКИМ КОНТРОЛЕМ «TUBOMATIC H54EL»

Note: I MORSETTI NON SONO COMPRESI

forza di pressatura 130 TON

capacità su tubo 6 spirali 1"

capacità su tubo 4 spirali 1" 1/4

capacità su tubo 1 treccia 1" 1/2 °

raccordi 90° 1" 1/4 °

Ø massimo di pressatura 62 mm*

apertura morsetti Ø + 35 mm

voltaggio standard 375V-420V 50HZ 3PH

potenza del motore 2.2 KW

dimensioni l x p x h 580x560x582 mm

peso con olio 175 KG

fine corsa elettrico incl.

cilindro doppio effetto incl.

olio 42lt.

dispenser + cambio rapido ARTICOLO AMA 57441

morsetti per marcatura OPTIONAL

morsetti speciali OPTIONAL

Notes: swaging force 130 TON

6 spirals 1"

4 spirals / 2 spirals 1" 1/4

1 spiral 1" 1/2"

maximum crimping Ø 62 mm*

dies opening Ø + 35 mm

fittings 90° 1" 1/4 °

standard voltage 375V-420V 50HZ 3PH

motor power 2.2 KW

dimensions l x d x h 580x560x582 mm

weight without oil 132 KG

oil 42 lt

electric limit switch incl.

double acting cylinder incl.

dispenser + quick change AMA CODE 57441

marking dies OPTIONAL

special dies OPTIONAL



ART. 57393



ART. 57441

57443

Note / Notes: Morsetti - Dies size Ø10

57444

Note / Notes: Morsetti - Dies size Ø12

57445

Note / Notes: Morsetti - Dies size Ø14

57446

Note / Notes: Morsetti - Dies size Ø16

57447

Note / Notes: Morsetti - Dies size Ø19

57448

Note / Notes: Morsetti - Dies size Ø22

57449

Note / Notes: Morsetti - Dies size Ø25

57450

Note / Notes: Morsetti - Dies size Ø29

57451

Note / Notes: Morsetti - Dies size Ø34

57452

Note / Notes: Morsetti - Dies size Ø38

57453

Note / Notes: Morsetti - Dies size Ø42

57454

Note / Notes: Morsetti - Dies size Ø46

ART.80649

PRESSATUBI MANUALE "TUBOMATIC H47PM"

OUTILS «TUBOMATIC H47PM»

TOOLS "TUBOMATIC H47PM"

WERKZEUGE „TUBOMATIC H47PM“

HERRAMIENTAS "TUBOMATIC H47PM"

МАШИНА РУЧНАЯ ПО ПРЕССОВАНИЮ ШЛАНГОВ «TUBOMATIC H47PM»

Note: I MORSETTI NON SONO COMPRESI

forza di pressatura 100 TON

capacità su tubo 2 spirali 1"

raccordi 90° 3/8"

Ø massimo di pressatura 46 mm*

apertura morsetti Ø + 20 mm

dimensioni l x p x h 300x390x280 mm

peso con olio 32 KG

cilindro singolo effetto incl.

sforzo sulla leva 30 KG

cassetto porta morsetti incl.

olio incl.

morsetti speciali OPTIONAL

utensile cambio morsetti OPTIONAL

Notes: swaging force 100 TON

capacity 1"

90° fitting 3/8"

maximum crimping Ø 46 mm*

dies opening Ø + 20 mm

dimensions L x W x H 300x390x280 mm

weight 32 KG

one acting cylinder incl.

effort on lever 30 KG

dies holder drawer incl.

OIL incl

special dies OPTIONAL

tool for dies change OPTIONAL



80650

Note / Notes: **Morsetti - Dies size Ø10**

80651

Note / Notes: **Morsetti - Dies size Ø12**

80652

Note / Notes: **Morsetti - Dies size Ø14**

80653

Note / Notes: **Morsetti - Dies size Ø16**

80654

Note / Notes: **Morsetti - Dies size Ø19**

80655

Note / Notes: **Morsetti - Dies size Ø22**

80656

Note / Notes: **Morsetti - Dies size Ø25**

80657

Note / Notes: **Morsetti - Dies size Ø29**

ART.57466

TAGLIERINA "MODELLO TF2"

TRONCONNEUSE «TF2»

CUTTING MACHINE "TF2"

SCHLAUCH-TRENNMASCHINE „TF2“

MAQUINA DE CORTE "TF2"

РЕЗАЛЬНЫЙ СТАНОК МОДЕЛИ «TF2»

Note: capacità su tubo 6 spirali 1" 1/2

capacità su tubo 2 trecce 2"

Ø massimo di taglio 75 mm

giri al minuto 2900

Ø lama 250 mm

peso 130 KG

dimensioni l x p x h 800x550x1150 mm

voltaggio standard 400V 50HZ3PH

potenza del motore 3 KW

raccordo aspirazione incl.

protezione di sicurezza incl.

Notes: capacity on 6 spirals hose 1" 1/2

capacity on 2 spirals hose 2"

maximum cutting Ø 75 mm

revolutions/minute 2900

blade Ø 250 mm

weight 130 KG

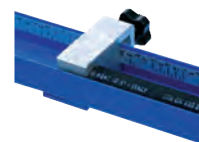
dimensions l x d x h 800x550x1150 mm

standard voltage 400V 50HZ3PH

motor power 3 KW

suction connection incl.

safety protection incl.



57467

Note / Notes: **Supporto di misurazione mt. 2,7**

ART.57468
SPELLATUBI "MODELLO SPF2/E"

DENUDEUSE «SPF2/E»

SKIVING MACHINE "SPF2/E"

SCHALMASCHINE „SPF2/E“

MAQUINA DE PELADO "SPF2/E"

МАШИНА ПО ОТСПАИВАНИЮ ШЛАНГОВ МОДЕЛИ «SPF2/E»

Note: capacita' ø esterno 2"

capacita' ø interno 2"

giri al minuto 300

peso 44 KG

dimensioni l x p x h 640x520x360 mm

voltaggio standard 400V 50HZ 3PH

potenza del motore 0.75 KW

protezione di sicurezza incl.

pedale elettrico incl.

portautensili optional

Notes: external skiving 2"

internal skiving 2"

revolutions/minute 300

weight 44 KG

dimensions l x d x h 640x520x360 mm

standard voltage 400V 50HZ 3PH

motor power 0.75 KW

safety protection incl.

electric pedal incl.

tools holder optional

**57470**Note / Notes: **Perno di spellatura ESTERNA d. 3/16"****57471**Note / Notes: **Perno di spellatura ESTERNA d. 1/4"****57472**Note / Notes: **Perno di spellatura ESTERNA d. 5/16"****57473**Note / Notes: **Perno di spellatura ESTERNA d. 3/8"****57474**Note / Notes: **Perno di spellatura ESTERNA d. 1/2"****57475**Note / Notes: **Perno di spellatura ESTERNA d. 5/8"****57476**Note / Notes: **Perno di spellatura ESTERNA d. 3/4"****57477**Note / Notes: **Perno di spellatura ESTERNA d. 1"****57478**Note / Notes: **Perno di spellatura ESTERNA d. 1" 1/4"****57479**Note / Notes: **Perno di spellatura ESTERNA d. 1" 1/2"****57480**Note / Notes: **Perno di spellatura ESTERNA d. 2"****57482**Note / Notes: **Perno di spellatura INTERNA d. 1/2"****57483**Note / Notes: **Perno di spellatura INTERNA d. 5/8"****57484**Note / Notes: **Perno di spellatura INTERNA d. 3/4"****57485**Note / Notes: **Perno di spellatura INTERNA d. 1"****57620**Note / Notes: **Perno di spellatura INTERNA d. 1" 1/4****57487**Note / Notes: **Perno di spellatura INTERNA d. 1" 1/2****57488**Note / Notes: **Perno di spellatura INTERNA d. 2"****CENTRALINA DI COMANDO PER PRESSE OLEODINAMICHE**

GROUPE D'ALIMENTATION POUR PRESSES A SERTIR

ELECTRIC POWER PACK FOR HOSE FITTING MACHINE

HYDRO-AGGREGAT FÜR SCHLAUCHPRESSE

CENTRAL ALIMENTACIÓN DE PRESIÓN OLEODINAMICA

ЭЛЕКТРИЧЕСКИЕ БЛОКИ ПИТАНИЯ ДЛЯ ПРЕССОВАТЕЛЬНЫХ МАШИН

Caratteristiche:

Potenza motore 2,2Kw

Serbatoio 15 lt

Portata pompa 6 litri/minuto

Pressione max 160 bar

Technical data:

Engine power 2,2kw

Tank 15 lt.

Pump capacity 6 liters/minutes

Max pressure 160 bar

**03878**Volt / Volt: **220V**<potenzamotore>: **2.2****03898**Volt / Volt: **380V**<potenzamotore>: **2.2****ART. 83880****SROTOLATORE A 6 POSTI**

ENROULEUR

HOSE ROLLER

SCHLAUCHHASPEL

DEVANADORA DE TUBO

РАЗМАТЫВАТЕЛЬ



2.4 Pompe oleodinamiche ad ingranaggi & accessori

Hydraulic gear cuheel & accessories

ШЕСТЕРЕНЧАТЫЕ ГИДРОНАСОСЫ И АКСЕССУАРЫ



Componenti oleodinamici
HYDRAULIC COMPONENTS
ГИДРАВЛИЧЕСКИЕ КОМПОНЕНТЫ

POMPE GR 2 REFLUID

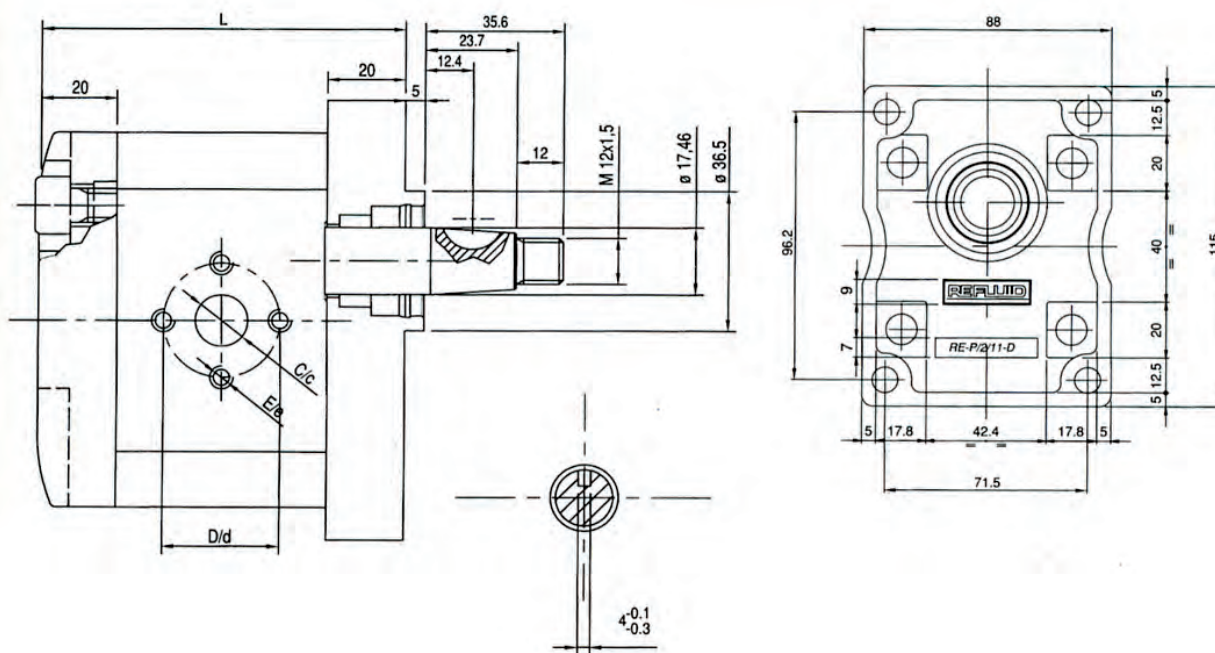
POMPES GR2 REFLUID

PUMPS GR 2 REFLUID

PUMPEN GR 2 REFLUID

BOMBAS GR 2 REFLUID

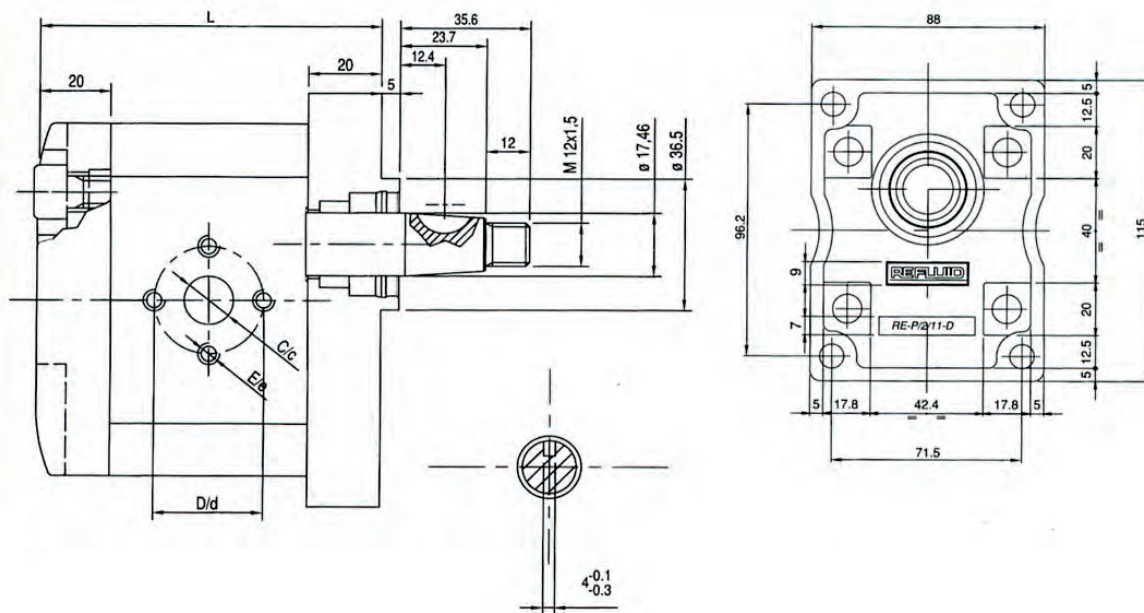
НАСОСЫ GR 2 REFLUID



Art./Ref.	Cilindrata/ Displacement	Portata 1500 giri lt /min/ Flow capacity 1500 RPM	Pressione max (bar)/ Max pressure (bar)	Rotazione/ Rotation	Ch Mm	Tipo/ Type
17000	4,2	6,3	240	SX	3,2	A10
17001	4,2	6,3	240	DX	3,2	C10
17002	6	9	240	SX	3,2	A14
17003	6	9	240	DX	3,2	C14
17004	8,4	12,6	240	SX	3,2	A18
17005	8,4	12,6	240	DX	3,2	C18
17006	10,8	16	240	SX	3,2	A22/A25
17007	10,8	16	240	DX	3,2	C22/C25
17008	14,4	21,3	240	SX	3,2	A31
17009	14,4	21,3	240	DX	3,2	C31
17010	16,8	24,9	210	SX	3,2	A33
17011	16,8	24,9	210	DX	3,2	C33
17012	19	28,4	200	SX	3,2	A42
17013	19	28,4	200	DX	3,2	C42
34421	25	37,5	200	SX	4	-
34420	25	37,5	200	DX	4	-
34423	40	60	180	SX	4	-
34422	40	60	180	DX	4	-

POMPE AD INGRANAGGI GR 2 REFLUID

POMPES GR2 REFLUID
 PUMPS GROUP 2 REFLUID
 PUMPEN GR 2 REFLUID
 BOMBAS GR 2 REFLUID



Note:

Nella tabella C, D, E indicano l'aspirazione mentre c, d, e indicano la mandata

Peso approssimativo di ogni pompa Kg. 2,3

Rotazione: C = destra A = sinistra

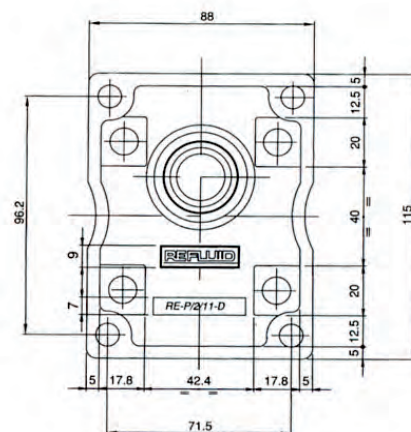
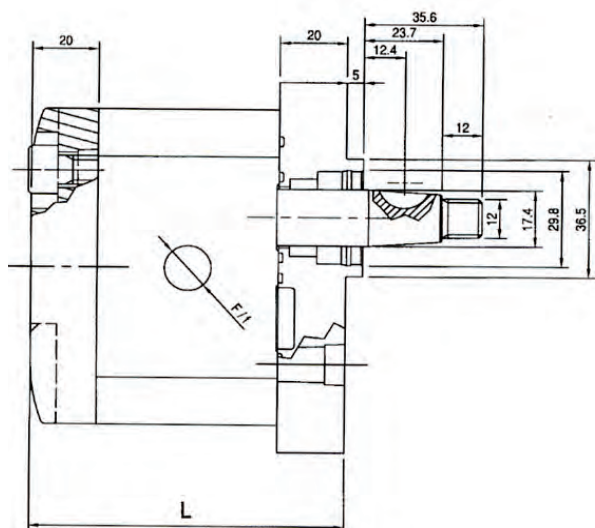
In the table C, D, E show drawing

and c, d, e show delivery

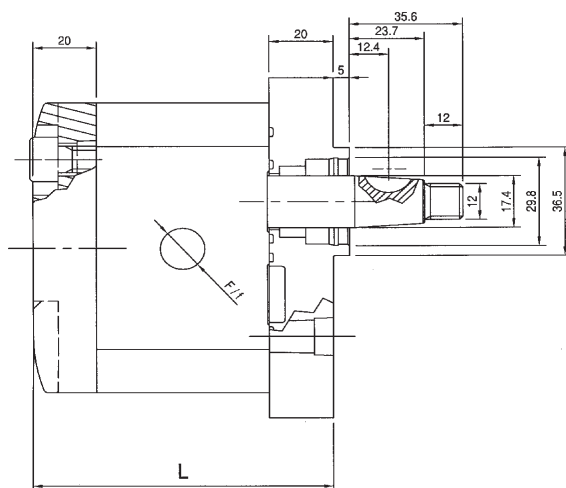
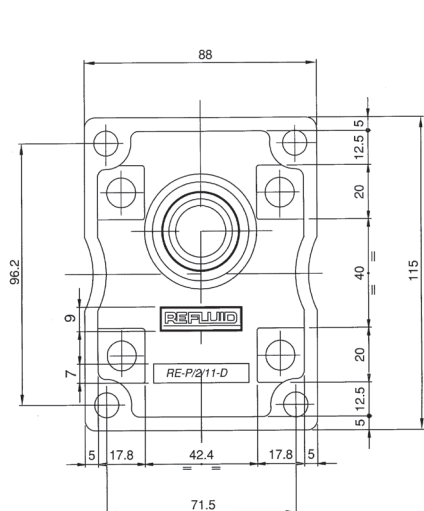
Aprox weight of each pump kg 2,3

Rotation: C = CLOCKWISE, A = ANTICLOCKWISE

Cilindrata/ Displacement	Tipo/Type	Velocità max/ Max speed	Misura L mm/L size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E/E size	Misura c mm/c size mm	Misura d mm/d size mm	Misura e mm/e size mm	Pressione max (bar)/ Max pressure (bar)
4,2	A/C10	4000	87	13,5	30	M6	13,5	30	M6	240
6	A/C14	4000	90	13,5	30	M6	13,5	30	M6	240
8,4	A/C18	3500	94	13,5	30	M6	13,5	30	M6	240
10,8	A/C22-25	3500	98	13,5	40	M8	13,5	30	M6	240
14,4	A/C31	3000	104	19	40	M8	13,5	30	M6	240
16,8	A/C33	3000	108	19	40	M8	13,5	30	M6	210
19	A/C42	3000	112	19	40	M8	13,5	30	M6	200
25	-	2500	146	19	40	M8	19	40	M8	180
40	-	2000	156	19	40	M8	19	40	M8	180

POMPE GR 2 REFLUID CON ATTACCHI FILETTATI
POMPES GR 2 REFLUID AVEC RACCORDS FILETES
PUMPS GR 2 REFLUID WITH THREADED CONNECTIONS
PUMPEN GR 2 REFLUID MIT GEWINDEANSCHLÜSSEN
BOMBAS GR 2 REFLUID, ATAQUES ROSCADOS
НАСОСЫ GR 2 REFLUID С РЕЗЬБОВЫМИ КРЕПЛЕНИЯМИ


Art./Ref.	Cilindrata/ Displacement	Portata 1500 giri lt /min/ Flow capacity 1500 RPM	Pressione max/ Max pressure	Rotazione/ Rotation	Ch Mm	Filettatura interna/ Inner thread	Tipo/ Type
34094	16,8	24,9	210	SX	4	3/4"-1/2"	A33
34095	16,8	24,9	210	DX	4	3/4"-1/2"	C33
34096	19	28,4	200	SX	4	3/4"-1/2"	A42
34097	19	28,4	200	DX	4	3/4"-1/2"	C42

POMPE AD INGRANAGGI GR 2 REFLUID CON ATTACCHI FILETTATI
POMPES GR 2 REFLUID AVEC RACCORDS FILETES
PUMPS GEARS GR 2 REFLUID WITH THREADED CONNECTIONS
PUMPEN GR 2 REFLUID MIT GEWINDEANSCHLÜSSEN
BOMBAS GR 2 REFLUID, ATAQUES ROSCADOS


Cilindrata/Displacement	Tipo/Type	Velocità max/Max speed	Misura L mm/ L size mm	Misura F inch/ F size inch	Misura f mm/ f size mm	Pressione max (bar)/ Max pressure (bar)
16,8	A/C33	3000	108	3/4"	1/2"	210
19	A/C42	3000	112	3/4"	1/2"	200

POMPE MULTIPLE AD INGRANAGGI GR 2 REFLUID

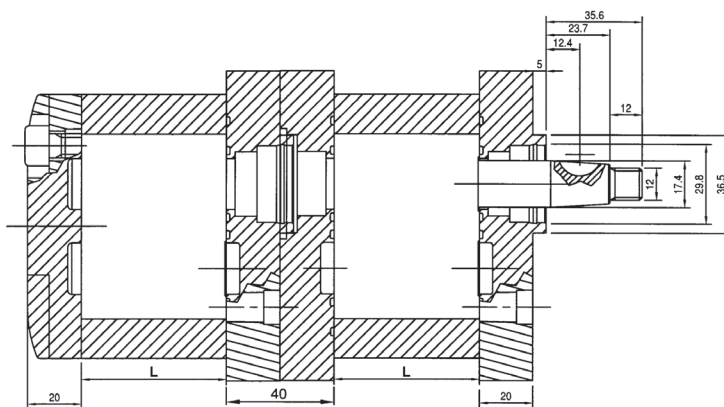
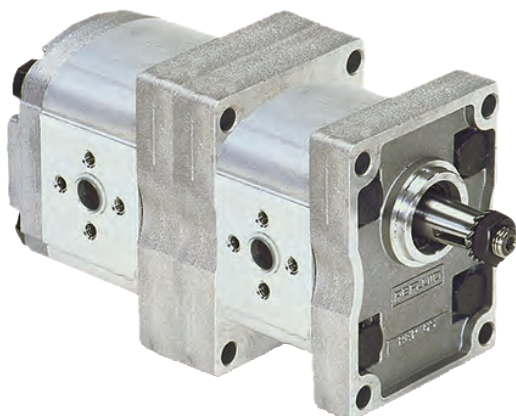
POMPES MULTIPLES A ENGRANAGES GR 2 REFLUID

MULTIPLE AND GEAR PUMPS GR 2 REFLUID

MEHRFACH-ZAHNRADPUMPEN GR 2 REFLUID

BOMBAS MULTIPLAS GR 2 REFLUID

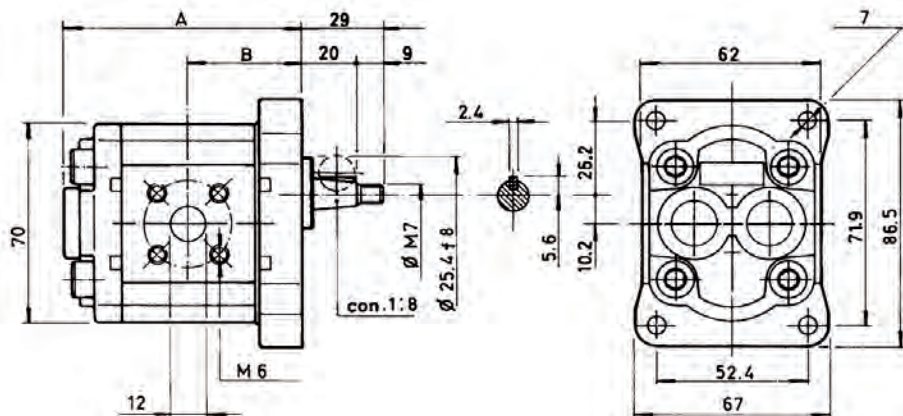
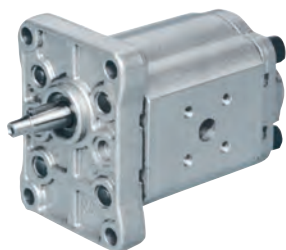
НАСОСЫ МНОГОСТОРОННИЕ ЗУБЧАТЫЕ GR 2 REFLUID



Art./Ref.	Cilindrata/ Displacement	Portata 1500 giri lt /min/ Flow capacity 1500 RPM	Pressione max (bar)/Max pressure (bar)	Rotazione/ Rotation	Ch Mm	Tipo/ Type
34206A	8,4	12,6	240	DX	4	ANTERIORE
34208A	10,8	16	240	DX	4	ANTERIORE
34209A	14,4	21,3	240	SX	4	ANTERIORE
34212A	16,8	24,9	210	DX	4	ANTERIORE
34213A	19	28,4	200	SX	4	ANTERIORE
34214A	19	28,4	200	DX	4	ANTERIORE
35900A	25	37,5	200	DX	4	ANTERIORE
34204I	6	9	240	DX	4	INTERMEDIA
34206I	8,4	12,6	240	DX	4	INTERMEDIA
34208I	10,8	16	240	DX	4	INTERMEDIA
34210I	14,4	21,3	240	DX	4	INTERMEDIA
34214I	19	28,4	200	DX	4	INTERMEDIA
35900I	25	37,5	200	DX	4	INTERMEDIA
34204P	6	9	240	DX	4	POSTERIORE
34206P	8,4	12,6	240	DX	4	POSTERIORE
34207P	10,8	16	240	SX	4	POSTERIORE
34208P	10,8	16	240	DX	4	POSTERIORE
34209P	14,4	21,3	240	SX	4	POSTERIORE
34210P	14,4	21,3	240	DX	4	POSTERIORE
34212P	16,8	24,9	210	DX	4	POSTERIORE
34213P	19	28,4	200	SX	4	POSTERIORE
34214P	19	28,4	200	DX	4	POSTERIORE
37204P	25	37,5	200	SX	4	POSTERIORE
35900P	25	37,5	200	DX	4	POSTERIORE

POMPE AD INGRANAGGI - GR 1 STANDARD

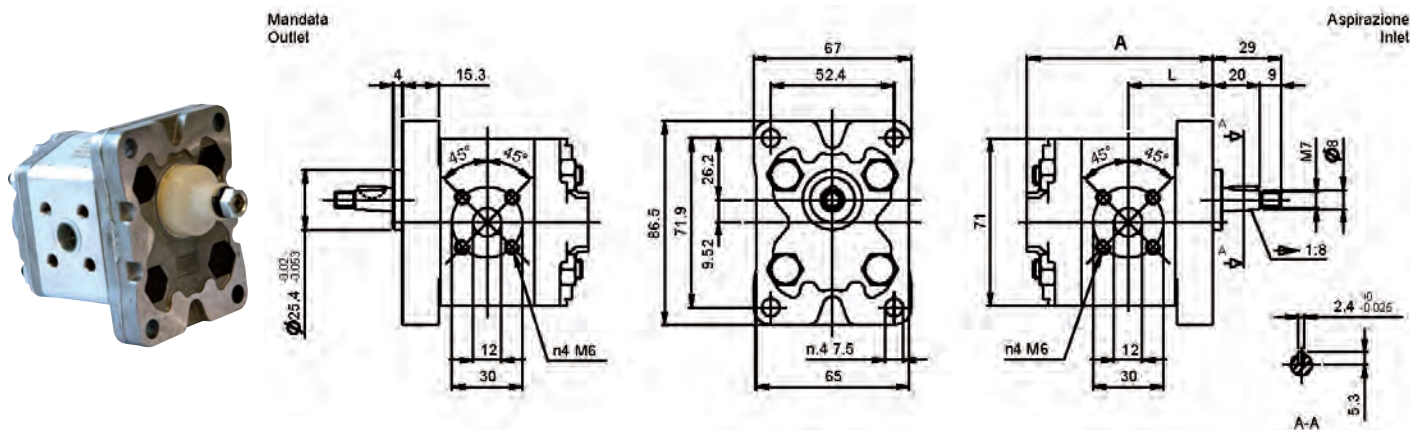
POMPES A ENGRENAGES - GR 1
 GEAR PUMPS - GR 1
 ZAHNRADPUMPEN - GR 1
 BOMBA CON ENGRANAJE - GR 1
 НАСОСЫ ЗУБЧАТЫЕ-ГР.1 СТАНДАРТНЫЕ



Art./Ref.	Portata 1500 giri lt /min/ Flow capacity 1500 RPM	Pressione max/ Max pressure	Rotazione/ Rotation	Note/ Notes	Velocità rotativa/ Rotative speed	Misura L mm/ Dimension L mm	Misura B mm/ Dimension B mm
16698	1,6	210	DX		6000	75	35
16702	2,6	210	DX		5500	79	37
16594	2,6	210	SX	ATTACCHI FILETTATI 3/8"	5500	79	37
12169	4,5	190	DX		3800	86	40
12170	4,5	190	SX		3800	86	40
16700	5,8	160	DX		3500	91	43
16701	5,8	160	SX		3500	91	43

POMPA AD INGRANAGGI GR.1 MARZOCCHI

POMPES A ENGRENAGES GR.1
 GEAR PUMPS GR.1
 ZAHNRADPUMPEN 1 GR.
 BOMBAS CON ENGRANAJE GR.1
 НАСОС ЗУБЧАТЫЙ ГР.1 MARZOCCHI



Art./Ref.	Portata 1500 giri lt /min/ Flow capacity 1500 RPM	Portata 1500 giri lt /min/ Flow capacity 1500 RPM	Pressione max/ Max pressure	Rotazione/ Rotation	Ch Mm	Note/ Notes	Velocità rotativa/ Rotative speed	Misura A mm/ Dimension A mm	Misura L mm/ Dimension L mm
73990	1,1	1,6	230	DX	2,4	RIF. MARZOCCHI 1PD-1,6	6000	75	34
73991	1,3	2	230	DX	2,4	RIF. MARZOCCHI 1PD-2	6000	76	34,5
73992	1,6	2,4	230	DX	2,4	RIF. MARZOCCHI 1PD-2,5	6000	77	35
73993	2,1	3,2	230	DX	2,4	RIF. MARZOCCHI 1PD-3,3	6000	79	36
73994	2,7	4	230	DX	2,4	RIF. MARZOCCHI 1PD-4,2	6000	81	37
73995	3,2	4,8	210	DX	2,4	RIF. MARZOCCHI 1PD-5	5000	83	38
73997	4,2	6,4	210	DX	2,4	RIF. MARZOCCHI 1PD-6,7	4000	87	40
73998	4,8	7,2	190	DX	2,4	RIF. MARZOCCHI 1PD-7,5	3500	89	41
73999	5,8	8,7	190	DX	2,4	RIF. MARZOCCHI 1PD-9,2	3000	93	43

POMPE GRUPPO 2 (MODELLO STANDARD)

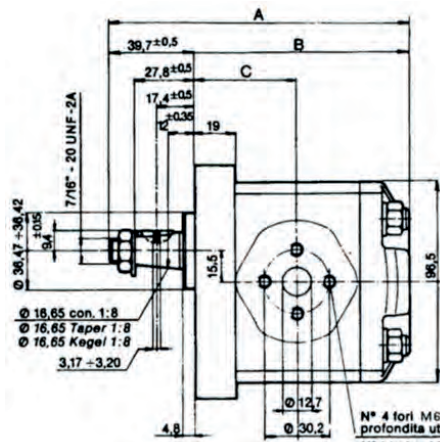
POMPES GR.2 (MOD. STANDARD)

PUMPS GR. 2 (STANDARD TYPE)

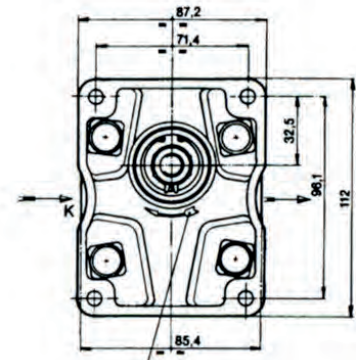
PUMPEN GR. 2 (STANDARD AUSFUHRUNG)

BOMBA GR. 2 (MODELLO STANDARD)

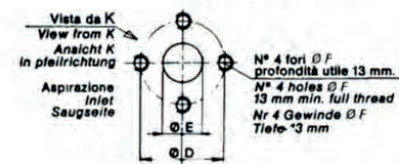
НАСОСЫ ГРУППЫ 2 (СТАНДАРТНАЯ МОДЕЛЬ)



N° 4 fori M6
 profondità utile 13 mm
 N°4 holes M6
 13 mm min. full thread
 Nr 4 Gewinde M6
 Tiefe 13 mm



Senso di rotazione
 Direction of rotation
 Drehinn



N° 4 fori $\varnothing F$
 profondità utile 13 mm.
 N° 4 holes $\varnothing F$
 13 mm min. full thread
 Nr 4 Gewinde $\varnothing F$
 Tiefe 13 mm

Note:

Peso approssimativo di ogni pompa Kg. 2,3

Rotazione: C = destra A= sinistra

Approx. weight of each pump Kg. 2,3

Rotation: C = Rh A = LH

Art./Ref.	Portata 1500 giri lt /min/ Flow capacity 1500 RPM	Velocità rotativa/ Rotative speed	Tipo/ Type	Marchio modello/ Brand model	Applicazione/ impieghi / Application/ Utilisation
04400	4,5	DX	C10	FIAT	300 - 640 - 650
04401	6,3	SX	A14	FIAT	480 - 500 - 540
04402	6,3	DX	C14	FIAT	350 - 640 - 780
04403	8,2	SX	A18	FIAT	60 - 60.66 - 70 - 70.66 - 80 - 80.66 - 80.70 - 350 440 - 446 - 460 - 470 - 480 - 500 - 540 - 605
04404	8,2	DX	C18	FIAT	40 - 45.66 - 50 - 55.66 - 60.66 - 70.66 - 80 - 90 - 100 - 120 - 300 - 350 - 355 - 420 - 455 - 466 - 470 - 474 - 505 - 566 - 570 - 580 - 640 - 650 - 666 - 670 - 680 - 750 - 766 - 780 - 850 - 880 - 980 - 1000 - 1300 - 1355
04407	11,4	SX	A22/A25	FIAT	55 - 55.46 - 65 - 65.46 - 65.66 - 70.66 - 80.46 - 80.56 80.60 - 80.66 - 80.70 - 80.75 - 80.76 - 80.95 - 450 466 - 474 - 480 - 500 - 540 - 566 - 570 - 580 - 640 - 650 - 655 666 - 670 - 680 - 750 - 766 - 780 - 805 - 880 - 980
04408	11,4	DX	C22/C25	FIAT	55 - 55.46 - 55.66 - 60 - 60.66 - 65 - 65.66 - 70 - 70.66 80 - 80.60 - 80.66 - 80.70 - 440 - 446 - 450 - 466 - 480 - 500 540 - 566 - 570 - 666 - 670 - 766 - 880 - 980
04411	15	SX	A31/A33	FIAT	45 - 50 - 55 - 60 - 65 - 70 - 80 - 80.56 - 80.66 - 80.76 90 - 100 - 110 - 115 - 130 - 140 - 465 - 466 - 480 - 500 - 540 - 566 - 580 - 640 - 655 - 666 - 680 - 765 - 766 - 780 - 850 - 880 955 - 980 - 1000 - 1180 - 1280 - 1355
04412	15	DX	C31/C33	FIAT	80.75 - 80.95 - 480 - 500 - 540
04413	19	SX	A42	FIAT	55 - 55.66 - 60 - 60.66 - 80 - 85 - 90 - 95 - 100 - 115 - 130 140 - 160 - 180 - 466 - 566 - 580 - 666 - 680 - 766 - 780 - 855 880 - 980 - 1380 - 1580 - 1880
04414	19	DX	C42	FIAT	F 100 - F 110 - F 120 - F 130

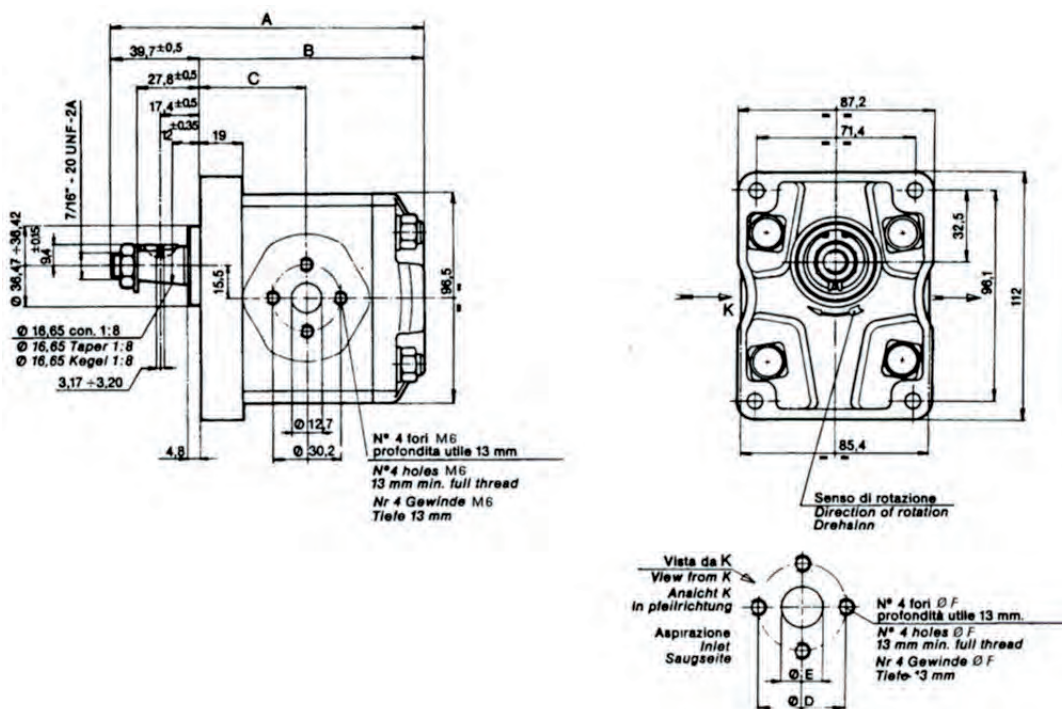
POMPE GRUPPO 2 (MODELLO STANDARD)

POMPES GR.2 (MOD. STANDARD)

PUMPS GR. 2 (STANDARD TYPE)

PUMPEN GR. 2 (STANDARD AUSFUHRUNG)

BOMBAS GR. 2 (MODELLO STANDARD)


POMPE GRUPPO 2 (MODELLO STANDARD)

POMPES GR.2 (MOD. STANDARD) PUMPS GR. 2 (STANDARD TYPE) PUMPEN GR. 2 (STANDARD AUSFUHRUNG) BOMBAS GR. 2 (MODELLO STANDARD)

Cilindrata/Displacement	Tipo/Type	Velocità max/Max speed	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E/E size	Misura d mm/ d size mm	Misura e mm/ e size mm	Pressione max (bar)/ Max pressure (bar)
4,5	A/C10	4000	91	42	30	M6	30	M6	225
6,3	A/C14	4000	91	42	30	M6	30	M6	225
8,2	A/C18	3500	91	42	30	M6	30	M6	225
11,4	A/C22-25	3500	102	48	40	M8	30	M6	225
15	A/C31-33	3000	102	48	40	M8	30	M6	180
19	A/C42	3000	109	51	40	M8	30	M6	180

POMPE GRUPPO 2 (MODELLO ECO)

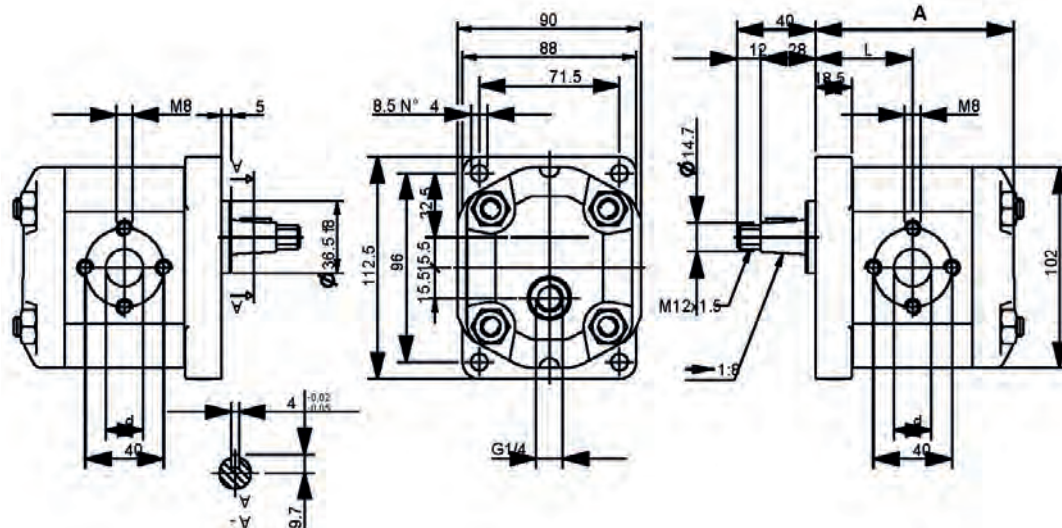
POMPES GR 2 (MOD. ECO)
 PUMPS GR 2 (ECO TYPE)
 PUMPEN GR 2 (ECO AUSFUHRUNG)
 BOMBAS GR 2 (MODELLO ECO)
 НАСОСЫ GR 2 ECO



Art./Ref.	Cilindrata/ Displacement	Portata 1500 giri lt /min/ Flow capacity 1500 RPM	Pressione max/ Max pressure	Rotazione/ Rotation
61500	4,5	6,7	220	DX
61501	6,3	9,4	220	SX
61502	6,3	9,4	220	DX
61503	8,2	12,3	220	SX
61504	8,2	12,3	220	DX
61505	11,4	17	200	SX
61506	11,4	17	200	DX
61507	15	22,5	200	SX
61508	15	22,5	200	DX
61509	19	28,5	200	SX
61510	19	28,5	200	DX

MOTORI AD INGRANAGGI BIDIREZIONALI GRUPPO 2

MOTEUR A ENGRANAGES GR.2
 GEAR MOTORS GR.2 REVERSIBLE
 ZAHNRADMOTOREN GR. 2 UMKEHRBAR
 MOTOR CON ENGRANAJE GR.2
 МОТОРЫ ЗУБЧАТЫЕ ДВУХСТОРОННИЕ ГРУППЫ 2



Art./Ref.	Cilindrata/ Displacement	Portata 1500 giri lt /min/ Flow capacity 1500 RPM	Pressione max/ Max pressure	Rotazione/ Rotation	Ch Mm	Velocità rotativa/ Rotative speed	Misura B mm/ B size mm	Misura D1 mm/ D1 size mm	Misura L mm/ L size mm
73980	9,6	13,7	200	SX/DX	4	3000	101,5	13	49,5
73981	11,5	16,4	200	SX/DX	4	4000	104,5	19	51
73982	14,1	20,1	190	SX/DX	4	4000	108,5	19	53
73983	16	22,8	190	SX/DX	4	4000	111,5	19	54,5
73984	17,9	25,5	180	SX/DX	4	3600	114,5	19	56
73985	21,1	30,1	160	SX/DX	4	3200	119,5	19	58,5

POMPA AD INGRANAGGI GRUPPO 3 STANDARD

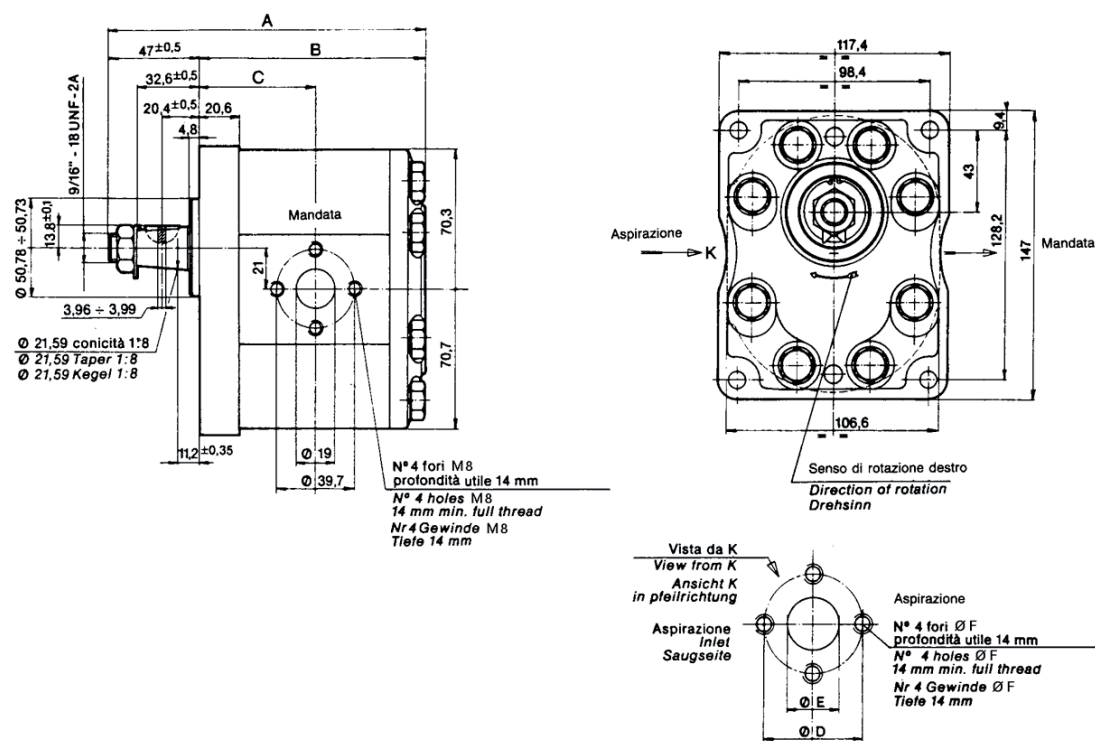
POMPE GR.3 (MOD. STANDARD)

PUMP GR.3 (STANDARD TYPE)

PUMPEN GR. 3 (STANDARD AUSFUHRUNG)

BOMBA GR. 3 (MODELLO STANDARD)

НАСОС ЗУБЧАТЫЙ ГРУППЫ 3 СТАНДАРТНЫЙ


APPLICAZIONE SU TRATTORI FIAT
FOR FIAT TRACTORS

Art./Ref.	Cilindrata/ Displacement	Rotazione/ Rotation	Tipo/Type	Marchio modello/ Brand model	Applicazioni/ Applications
04416	19,5	SX	A43X	FIAT	1000 1300
04419	24,5	SX	A54X	FIAT	4 AD4 FL 4 FL4C
04420	24,5	DX	C54X		
04424	32,7	SX	A72X	FIAT	TL5
04425	32,7	DX	C72X		
04426	42,7	SX	A94X		
04427	42,7	DX	C94X		

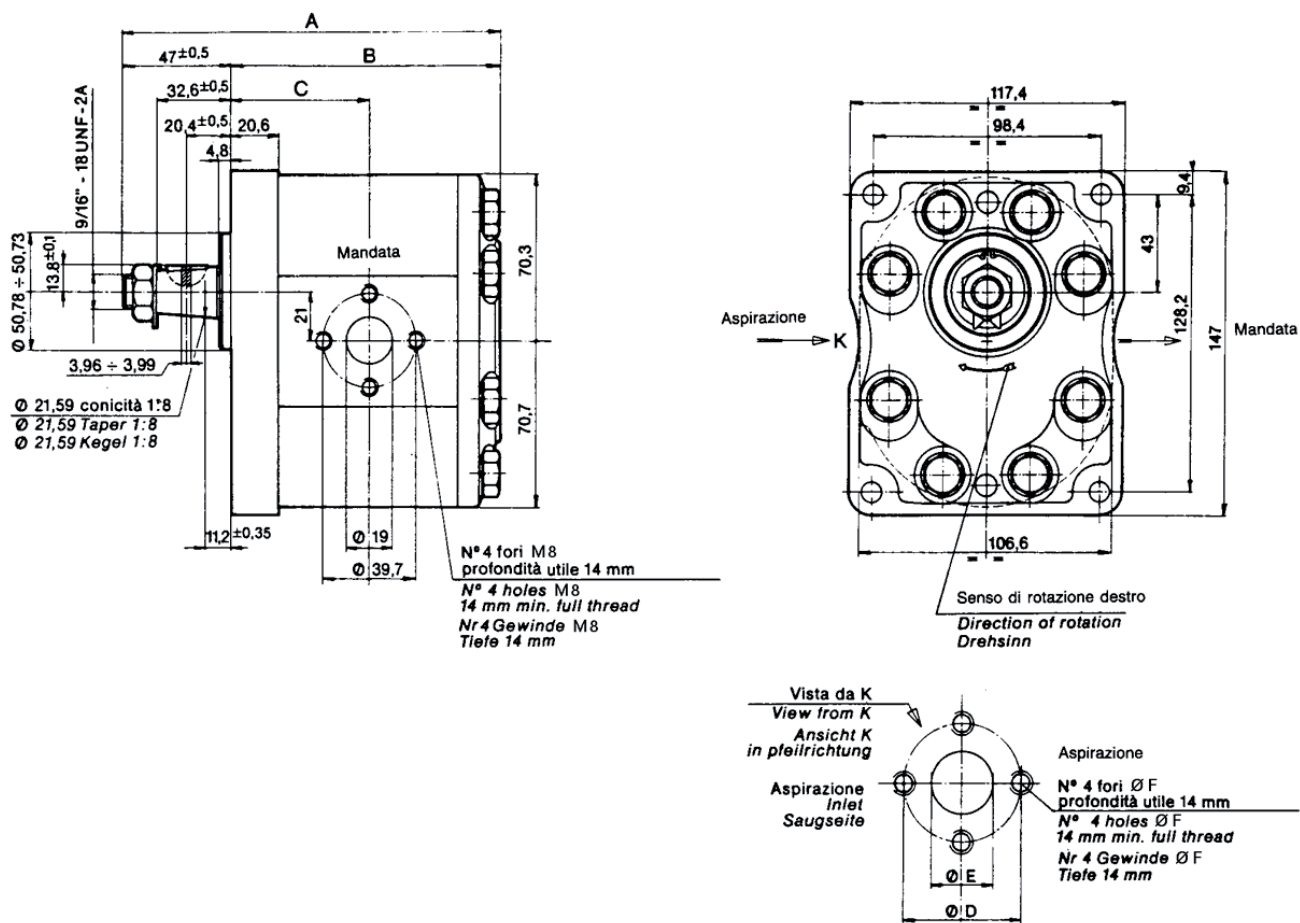
POMPE GRUPPO 3 (MODELLO STANDARD)

POMPES GR.3 (MOD. STANDARD)

PUMPS GR. 3 (STANDARD TYPE)

PUMPEN GR. 3 (STANDARD AUSFUHRUNG)

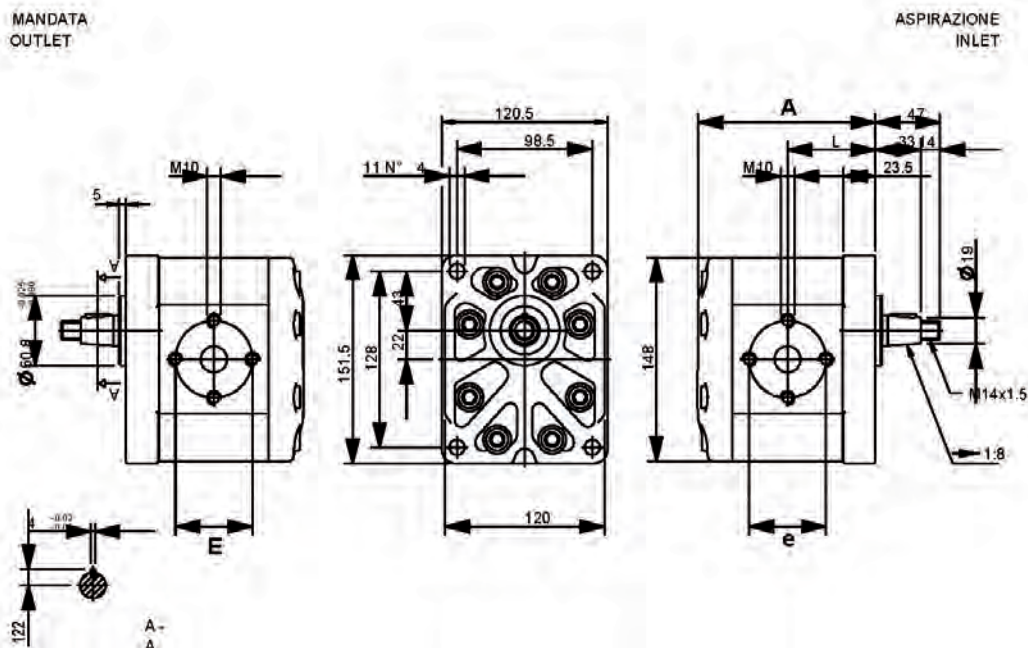
BOMBAS GR. 3 (MODELLO STANDARD)



POMPE GRUPPO 3 (MODELLO STANDARD)

POMPES GR.3 (MOD. STANDARD) PUMPS GR. 3 (STANDARD TYPE) PUMPEN GR. 3 (STANDARD AUSFUHRUNG) BOMBAS GR. 3 (MODELLO STANDARD)

Cilindrata/ Displacement	Tipo/Type	Velocità max/ Max speed	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Pressione max (bar)/ Max pressure (bar)
20	A/C43	3000	163,7	116,7	56,1	40	19	M8	200
25	A/C54	3000	168,1	121,1	58,3	40	19	M8	200
32	A/C72	2500	175,3	128,3	62	51	27	M10	200
42	A/C94	2300	184	137	66,3	51	27	M10	190

POMPE AD INGRANAGGI GRUPPO 3 MARZOCCHI
POMPES A ENGRENAGES GROUPE 3
GEAR PUMPS GROUP 3
ZAHNRADPUMPEN 3. GRUPPE
BOMBA CON ENGRANAJE GRUPO 3
НАСОСЫ ЗУБЧАТЫЕ ГРУППЫ 3 MARZOCCHI


Art./Ref.	Cilindrata/ Displacement	Portata 1500 giri lt /min/ Flow capacity 1500 RPM	Pressione max/ Max pressure	Rotazione/ Rotation	Misura A mm/ A size mm	Misura E mm/ E size mm	Misura E1 mm/ E1 size mm	Misura L mm/ L size mm
73977	26	37	230	DX	133,5	56	56	66
73978	33	48	230	DX	138,5	56	56	68,5
05561	39	56	220	DX	142,5	56	56	70,5
73979	44	62	210	DX	145,5	51	51	72
05563	52	74	200	DX	151,5	56	56	75
05565	61	87	190	DX	157,5	51	62	78

FLANGE A 2 FORI PER POMPE GR 1, COMPLETE DI "OR"
FLASQUES TROUS AVEC JOINTS TORIQUES
2 HOLES FLANGES WITH O - RING
2 LÖECHER - FLANSCH, MIT O - RINGEN
BRIDA PARA SALIDA BOMBAS COMPLETE DI "OR"
ФЛАНЕЦ НА 2 ОТВЕРСТИЯ ДЛЯ НАСОСОВ ГРУППЫ 1, УКОМПЛЕКТОВАННЫХ ВИНТАМИ "OR"


Art./Ref.	Rotazione/ Rotation	Filettatura Esterna/ External thread	Misura B mm/ B size mm	Misura B mm/ B size mm	Misura D mm/ D size mm
17490	SX/DX	3/8"	30	6,5	17,5
17491	SX/DX	1/2"	30	6,5	17,5

FLANGE A 3 FORI PER POMPE, COMPLETE DI "OR" VITI E RONDELLE

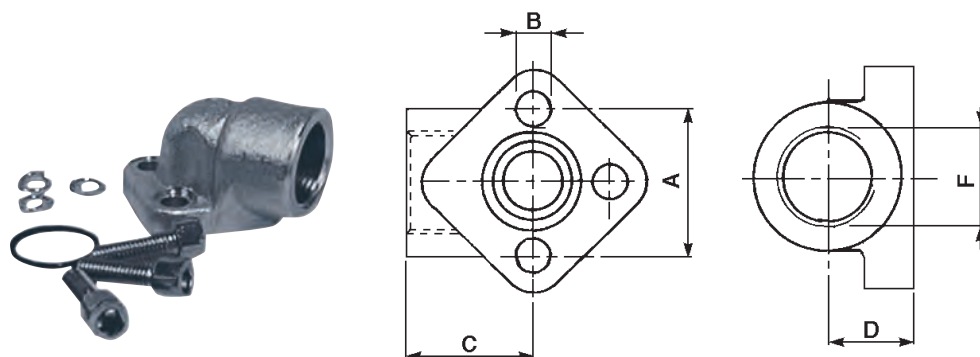
FLASQUES TROUS AVEC JOINTS TORIQUES

3 HOLES FLANGES WITH O - RING

3 LÖECHER - FLANSCH, MIT O - RINGEN

BRIDA PARA SALIDA BOMBAS COMPLETE DI "OR"

ФЛАНЕЦ НА 3 ОТВЕРСТИЯ ДЛЯ НАСОСОВ, УКОМПЛЕКТОВАННЫХ ВИНТАМИ "ОР" И ПРОКЛАДКАМИ



Art./Ref.	Rotazione/ Rotation	Filettatura Esterna/ External thread	Misura Amm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm
27253	SX/DX	3/8"	30	6,5	25	17
27254	SX/DX	1/2"	30	6,5	25	17
27255	SX/DX	3/8"	40	8,5	36	21
27256	SX/DX	1/2"	40	8,5	36	21
27257	SX/DX	3/4"	40	8,5	36	21
27258	SX/DX	3/4"	51	10,5	45	25
27259	SX/DX	3/4"	56	10,5	47	23
27260	SX/DX	1"	51	10,5	45	25
27261	SX/DX	1"	56	10,5	47	25
27262	SX/DX	1"1/4"	62	10,5	56	33

VITI PER IL FISSAGGIO DELLE FLANGE

VIS FIXATION FLASQUES

FLANGES SCREWS

FLANSCH SCHRAUBEN

TORNILLOS PARA FIJACIÓN DE BRIDAS

ВИНТЫ ДЛЯ ФИКСИРОВАНИЯ ФЛАНЦОВ



Art./Ref.	Note/ Notes	Tipo/Type
05493	M 6X22	METRICO
05494	M 8X25	METRICO
05498	1/4"-20X20	WITHWORTH
05499	5/16"-18X25	WITHWORTH
05500	3/8"-16X30	WITHWORTH

POMPE OLEODINAMICHE AD INGRANAGGI

POMPES HYDRAULIQUES À ENGRENAGES
 HYDRAULIC GEAR PUMPS
 HYDRAULISCHE ZAHNRADPUMPEN
 BOMBAS OLEODINÁMICAS DE ENGRANAJE
 НАСОСЫ ГИДРОДИНАМИЧЕСКИЕ ЗУБЧАТЫЕ



Serie normale con distributore
STANDARD serie with distributor

Art./Ref.	Portata 540 giri lt /min/ Flow capacity 540 RPM	Portata 1000 giri lt /min/ Flow capacity 1000 RPM	Pressione max/ Max pressure	Rotazione/ Rotation	Filettatura Esterna/ External thread	Note/ Notes	Velocità rotativa/ Rotative speed	Diametro albero/ Shaft diameter
00828	22	43	180	SX	3/4"	DISTRIBUTORE ORIZZONTALE	2000	22
00829	34	57	150	SX	3/4"	DISTRIBUTORE ORIZZONTALE	1800	22

POMPE OLEODINAMICHE AD INGRANAGGI

POMPES HYDRAULIQUES À ENGRENAGES
 HYDRAULIC GEAR PUMPS
 HYDRAULISCHE ZAHNRADPUMPEN
 BOMBAS OLEODINÁMICAS DE ENGRANAJE
 НАСОСЫ ГИДРОДИНАМИЧЕСКИЕ ЗУБЧАТЫЕ



Serie normale senza distributore
STANDARD serie without distributor

Art./Ref.	Portata 540 giri lt /min/ Flow capacity 540 RPM	Portata 1000 giri lt /min/ Flow capacity 1000 RPM	Pressione max/ Max pressure	Rotazione/ Rotation	Filettatura Esterna/ External thread	Velocità rotativa/ Rotative speed	Diametro albero/ Shaft diameter
01136	22	43	180	SX	3/4"	2000	22
01234	34	57	150	SX	3/4"	1800	22

SERIE AUTOCOMPENSATA SENZA DISTRIBUTORE*SÉRIE BALANCÉE**PRESSURE BALANCED SERIE WITHOUT DISTRIBUTOR**SELBSTAUSGLEICHENDE SERIE**SERIE AUTOCOMPENSADA SIN DISTRIBUDOR**СЕРИЯ АВТОБАЛАНСИРОВАННАЯ ПО ДАВЛЕНИЮ БЕЗ РАСПРЕДЕЛИТЕЛЯ*

These pumps are especially suggested for continuous jobs like i.e.: hydraulic mowers and rotary hoes, loaders, cranes, silage cutter, etc. They can be used also for hydraulic gear engines feeding. We suggest the usage of oil group "46".

Art./Ref.	Portata 540 giri lt /min/ Flow capacity 540 RPM	Portata 1000 giri lt /min/ Flow capacity 1000 RPM	Pressione max/ Max pressure	Rotazione/ Rotation	Filettatura Esterna/ External thread	Velocità rotativa/ Rotative speed	Diametro albero/ Shaft diameter
02779	36	65	170	SX	1"	1800	22

PRESA DI FORZA 1"3/8 PER POMPA OLEODINAMICA*PRISE DE FORCE 1"3/8 POUR POMPES HYDRAULIQUES**1" 3/8 SPLINED SHAFT FOR HYDRAULIC PUMPS**ZAPFWELLE 1"3/8 FÜR HYDRAULISCHE PUMPE**TOMA DE FUERZA 1" 3/8 PARA BOMBA OLEODINAMICA**ОТБОР МОЩНОСТИ 1"3/8 ДЛЯ ГИДРОДИНАМИЧЕСКОГО НАСОСА*

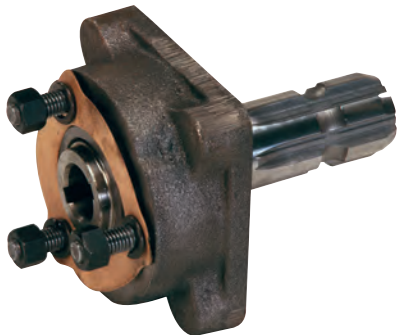
Art./Ref.	Tipo/Type	Lunghezza mm/ Length mm
00655	1"3/8" Z6	75
08018	1"3/8" Z6	100

BUSSOLA SCANALATA 1" 3/8, Z6 PER POMPA OLEODINAMICA*DOUILLE CANNÉ 1" 3/8 POUR POMPE HYDRAULIQUE**Z6 COUPLING FOR 1" 3/8 HYDRAULIC PUMPS**BUECHSE 1"3/8 Z6 FUER HYDRAULISCHE PUMPE**CANA ESTRIADA 1"3/8, Z6 PARA BOMBA OLEODINAMICA**ВТУЛКА ШЛИЦЕВАЯ 1" 3/8, Z6 ДЛЯ ГИДРОДИНАМИЧЕСКОГО НАСОСА*

Art./Ref.
00653

TRAIÑO MASCHIO PER POMPE IDRAULICHE

COUPLEUR MÂLE POUR POMPES HYDRAULIQUES
 MALE COUPLING FOR HYDRAULIC PUMPS
 PROFILWELLE MIT LAGERUNG FÜR HYDR. PUMPE
 ACOPLADOR MACHO PARA BOMBA HIDRAÚLICA
 СЦЕПЛЕНИЕ МУЖСКОГО ТИПА ДЛЯ ГИДРАВЛИЧЕСКИХ НАСОСОВ



Art./Ref.

01253

TRAIÑO FEMMINA CON GIUNTO A SFERA PER POMPE IDRAULICHE

COUPLEUR FEMELLE AVEC JOINT A BILLES POUR POMPES HYDRAULIQUES
 FEMALE COUPLING WITH QUICK RELEASE
 AUTOMATISCHE PROFILBUCHSE MIT SCHNELLKUPPLUNG FÜR HYDR. PUMPE
 ACOPLADOR HEMBRA PARA BOMBA HIDRAÚLICA
 СЦЕПЛЕНИЕ СФЕРИЧЕСКОЕ ЖЕНСКОГО ТИПА ДЛЯ ГИДРАВЛИЧЕСКИХ НАСОСОВ



Art./Ref.

01210

POMPA A MANO: A SEMPLICE EFFETTO CON RUBINETTO DI DISCESA INCORPORATO CILINDRATA 50 CM³ - PRESSIONE MAX.: 300 ATM. ATTACCHI 1/2" GAS.

POMPE A MAIN: SIMPLE EFFET, AVEC ROBINET CHUTE INCORPORÉ. CYLINDRÉE 50 CM³ PRESSION MAX.: 300 BARS - COUPLEURS: 1/2" GAS.
 HAND PUMP: SINGLE ACTING, WITH BUILT IN SHUTOFF VALVE DISPLACEMENT: 50 CM³ - MAX. PRESSURE: 300 ATM. COUPLINGS: 1/2" GAS.
 HANDPUMPE: EINFACHWIRKEND, MIT EINGEBAUTEM RÜCKFLUSSHAHN. FÖRDERLEITUNG 50 CM³ - MAX: DRUCK 300 BAR ANSCHLÜSSE: 1/2" GAS
 BOMBA DE MANO: SIMPLE EFECTO CON PALANCA DE PRESIÓN INCORPORADA CILINDRADA 50 CM³ - PRESIÓN MÁXIMA: 300 ATAQUE: 1/2" GAS
 НАСОС РУЧНОЙ : С ПРОСТЫМ ЭФФЕКТОМ С МОНТИРОВАННЫМ КРАНОМ СПУСКА. ЛИТРАЖ 50 CM³- ДАВЛЕНИЕ МАКС. : 300 ATM. КРЕПЛЕНИЯ 1/2 " GAS



Art./Ref.

01182

KIT GUARNIZIONE PER POMPA A MANO S.E. ART. 01182

KIT JOINT POUR POMPE A MAIN S.E. ART. 01182

GASKET KIT FOR S.E. ART. 01182 HAND PUMP

DICHTUNGSSATZ FÜR C.W. HANDPUMPE ART. 01182

KIT JUNTAS PARA BOMBA MANO SIMPLE EFECTO ART. 01182

НАБОР УПЛОТНЕНИЙ ДЛЯ РУЧНОГО НАСОСА S.E. ART. 01182

Art./Ref.
16610

POMPA A MANO 25 CC DOPPIO EFFETTO CON RUBINETTO DI INVERSIONE COMPLETA DI SERBATOIO.

POMPE A MAIN 25 CC DOUBLE EFFET AVEC ROBINET D'INVERSION COMPLETE DE RESERVOIR.

HAND PUMP 25 CC DOUBLE ACTING WITH REVOLER TAP, WITH TANK.

HANDPUMPE 25 CC DOPPELWIRKEND MIT UMKEHRHAHN, MIT TANK.

BOMBA DE MANO 25 CC DOBLE EFECTO CON PALANCA DE INVERSIÓN Y DEPÓSITO

НАСОС РУЧНОЙ 25 СС ДВОЙНЫМ ЭФФЕКТОМ С КРАНОМ ПОЛНОГО ПЕРЕНАПРАВЛЕНИЯ РЕЗЕРВУАРА



Art./Ref.	Cilindrata/ Displacement	Pressione max/ Max pressure	Filettatura Esterna/ External thread	Note/ Notes	Tipo/Type
04923	25	300	3/8"	SERBATOIO 3 LT / TANK 3LT	DOPPIO EFFETTO / DOUBLE EFFECT
04924	25	300	3/8"	SERBATOIO 5 LT / TANK 5LT	DOPPIO EFFETTO / DOUBLE EFFECT
04925	25	300	3/8"	SERBATOIO 7 LT / TANK 7LT	DOPPIO EFFETTO / DOUBLE EFFECT

POMPA A MANO 25 CC SEMPLICE EFFETTO CON VOLANTINO DI DISCESA COMPLETA DI SERBATOIO

POMPE A MAIN 25 CC SIMPLE EFFET AVEC VOLANT DE CHUTE AVEC RESERVOIR

HAND PUMP 25 CC SINGLE ACTING WITH LOWERING TAP, WITH TANK

HANDPUMPE 25 CC EINFACHWIRKEND MIT RUCKFLUSSHAHN, MIT TANK.

BOMBA MANO SIMPLE EFECTO CON RULETA DE REGULACIÓN Y DEPÓSITO

НАСОС РУЧНОЙ 25 СС С ПРОСТЫМ ЭФФЕКТОМ С РУЛЕМ ПОЛНОГО СПУСКА РЕЗЕРВУАРА



Art./Ref.	Cilindrata/ Displacement	Pressione max/ Max pressure	Filettatura Esterna/ External thread	Note/ Notes	Tipo/Type
03897	25	300	3/8"	SERBATOIO 3 LT / TANK 3LT	SEMPLICE EFFETTO / SIMPLE EFFECT
04921	25	300	3/8"	SERBATOIO 5 LT / TANK 5LT	SEMPLICE EFFETTO / SIMPLE EFFECT
04922	25	300	3/8"	SERBATOIO 7 LT / TANK 7LT	SEMPLICE EFFETTO / SIMPLE EFFECT

POMPA A MANO 25 CC SENZA SERBATOIO

POMPE A MAIN 25 CC SANS RESERVOIR
 HAND PUMP 25 CC WITHOUT TANKS
 HANDPUMPE 25 CC OHVE TANK.
 BOMBA MANO 25 CC SIN DEPOSITO
 НАСОС РУЧНОЙ 25 CC БЕЗ РЕЗЕРВУАРА



Art./Ref.	Cilindrata/ Displacement	Pressione max/ Max pressure	Filettatura Esterna/ External thread	Note/ Notes	Tipo/Type
14766	25	300	3/8"	SENZA SERBATOIO / WITHOUT TANK	SEMPLICE EFFETTO / SIMPLE EFFECT
14767	25	300	3/8"	SENZA SERBATOIO / WITHOUT TANK	DOPPIO EFFETTO / DOUBLE EFFECT

KIT GUARNIZIONE PER POMPE A MANO DA 25 CC.

KIT JOINT POUR POMPE A MAIN 25 CC.
 GASKET KIT FOR HAND PUMP 25 CC.
 DICHTUNGSSATZ FÜR HANDPUMPE 25 CC.
 KIT JUNTAS PARA BOMBA MANO 25 CC.
 НАБОР УПЛОТНЕНИЙ ДЛЯ РУЧНЫХ НАСОСОВ ОТ 25 CC



Art./Ref.
16611

SERBATOIO PER POMPA A MANO

RESERVOIR POUR POMPES A MAIN
 TANK FOR HAND PUMPS
 TANK FUER HANDPUMPEN
 DEPOSITO PARA BOMBAS DE MANO
 РЕЗЕРВУАР ДЛЯ РУЧНОГО НАСОСА



Art./Ref.	Capacità nominale/ Nominal capacity	Marchio modello/ Brand model	Applicazioni/ Applications
25998	3	A.M.A.	14766 - 14767
19403	5	A.M.A.	14766 - 14767

LEVA PER POMPA A MANO*LEVIER POUR POMPE A MAIN**LEVER FOR HAND PUMP**HEBEL FÜR HAND PUMPE**PALANCA PARA BOMBA DE MANO**РУКОЯТЬ ДЛЯ РУЧНОГО НАСОСА*

Art./Ref.	Lunghezza mm/ Length mm
12088	650

SERBATOIO PER OLIO*RESERVOIRS D'HUILE**OIL TANK**ÓLTANK**DEPÓSITO DE ACEITE**РЕЗЕРВУАР ДЛЯ МАСЛА*

Art./Ref.	Capacità nominale/ Nominal capacity	Lunghezza mm/ Length mm
03469	11	350
01961	16	550
01962	20	670

MOLTIPLICATORI PER POMPE IDRAULICHE GRUPPO 2

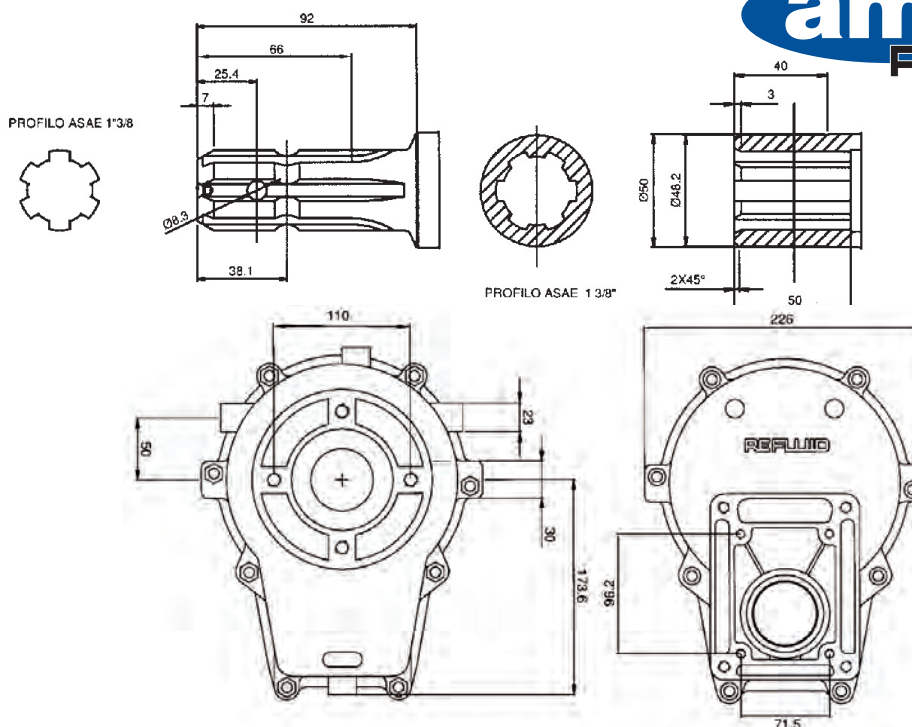
MULTIPLICATEURS POUR POMPES HYDRAULIQUES DU GROUPE 2

PUMPS OVERDRIVE GR. 2

GETRIEBE HYDR. PUMPEN GR.2

MULTIPLICADORES PARA POMPE HIDRAÚLICO GRUPO 2

МУЛЬТИПЛИКАТОРЫ ДЛЯ ГИДРАВЛИЧЕСКИХ НАСОСОВ ГРУППЫ 2


CARATTERISTICHE

Temperatura di esercizio -20 ÷ + 120° C

Olio CPL/CC 150 - DIN 5157

Rotazione destra: max: 3000 giri/1'

PROPERTIES

Working temperature: -20 ÷ + 180° C

Oil CPL/CC 150 - DIN 5157

Right hand rotation max 3000 RMP 1'

Art./Ref.	Rotazione/ Rotation	Tipo/Type	Rapporto/ Ratio	Misura A mm/ A size mm	Misura B mm/ B size mm
16825	SX/DX	1"3/8" MASCHIO/MALE	1:2	540	1080
16826	SX/DX	1"3/8" FEMMINA/FEMALE	1:2	540	1080
16827	SX/DX	1"3/8" FEMMINA I.R./FEMALE	1:2	540	1080
17246	SX/DX	1"3/8" MASCHIO/MALE	1:3	540	1620
17249	SX/DX	1"3/8" FEMMINA/FEMALE	1:3	540	1620
61245	SX/DX	1"3/8" FEMMINA I.R./FEMALE	1:3	540	1620
17247	SX/DX	1"3/8" MASCHIO/MALE	1:3,5	540	1836
17250	SX/DX	1"3/8" FEMMINA/FEMALE	1:3,5	540	1836
61246	SX/DX	1"3/8" FEMMINA I.R./FEMALE	1:3,5	540	1836
17248	SX/DX	1"3/8" MASCHIO/MALE	1:3,8	540	2052
17251	SX/DX	1"3/8" FEMMINA/FEMALE	1:3,8	540	2052
61247	SX/DX	1"3/8" FEMMINA I.R./FEMALE	1:3,8	540	2052

BOCCOLE CALETTATE GIUNZIONE POMPA GR.2

DOUILLES CALETEES JONCTION POMPE GR.2

CONNECTING BUSHES FOR GR.2 PUMP

ERSTZ - REDUZIER BUCHSENVERBINDUNG FÜR PUMPEN GR.2

ATAQUE PARA BOMBA GR.2

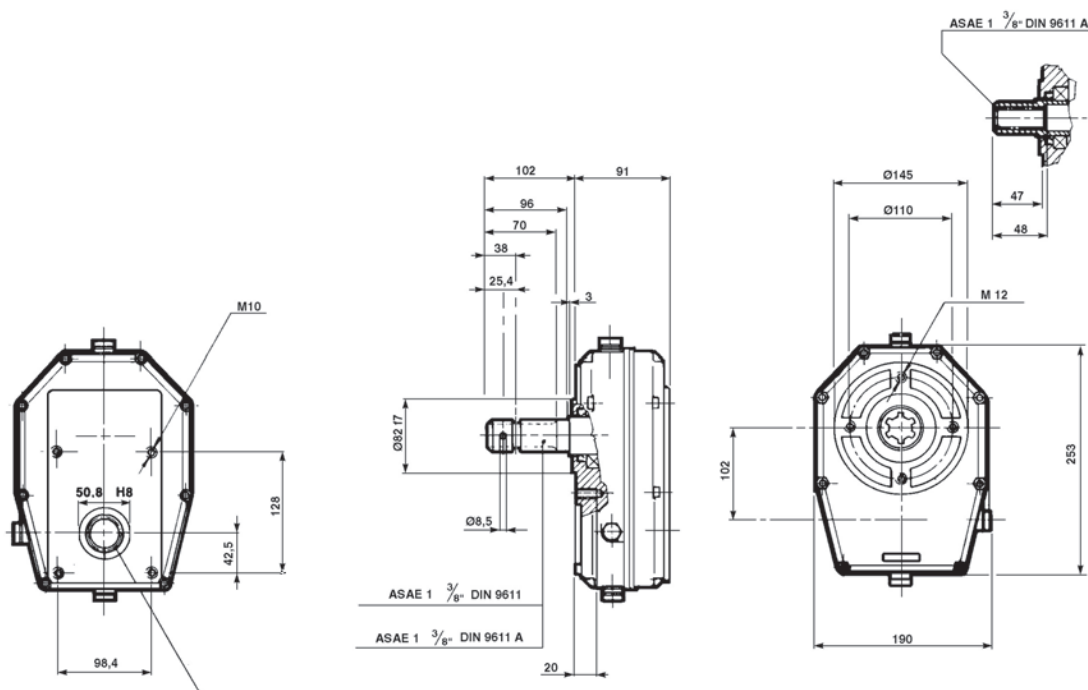
ВТУЛКИ СОЕДИНИТЕЛЬНЫЕ ДЛЯ НАСОСА ГРУППЫ 2



Art./Ref.	CH MM	Note/Notes	Tipo/Type	Diametro albero/ Shaft diameter
12859	3,17		DIN 25X22 Z14	CONICO 1:8
08016	4	POMPA / PUMP GR.2	DIN 25X22 Z14	CONICO 1:8

MOLTIPLICATORI PER POMPE IDRAULICHE GRUPPO 3

MULTIPLICATEURS POUR POMPES HYDRAULIQUES DU GROUPE 3
 PUMPS OVERDRIVE GROUP 3
 GETRIEBE HYDR. PUMPEN GR. 3
 MULTIPLICADORES PARA BOMBA HIDRAÚLICA GRUPO 3
 МУЛЬТИПЛИКАТОРЫ ДЛЯ ГИДРАВЛИЧЕСКИХ НАСОСОВ ГРУППЫ 3



CARATTERISTICHE

Temperatura di esercizio -20 ÷ + 180° C

Olio CPL/CC 150 - DIN 5117

Rotazione destra: max: 3000 giri/1'

PROPERTIES

Working temperature: -20 ÷ + 180°C

Oil CPL/CC 150 - DIN 5157

Right hand rotation max 3000RMP 1'

Art./Ref.	Tipo/Type	Rapporto/ Ratio	Misura A mm/ A size mm	Misura A mm/ A size mm
16828	1"3/8" MASCHIO/MALE	1:2	540	1080
16829	1"3/8" FEMMINA/FEMALE	1:2	540	1080
16830	1"3/8" FEMMINA I.R./FEMALE	1:2	540	1080
04639	1"3/8" MASCHIO/MALE	1:3	540	1620
04640	1"3/8" FEMMINA/FEMALE	1:3	540	1620
12477	1"3/8" FEMMINA I.R./FEMALE	1:3	540	1620
04641	1"3/8" MASCHIO/MALE	1:3,5	540	1836
19436	1"3/8" MASCHIO/MALE GR2	1:3,5	540	1836
04642	1"3/8" FEMMINA/FEMALE	1:3,5	540	1836
12478	1"3/8" FEMMINA I.R./FEMALE	1:3,5	540	1836
04643	1"3/8" MASCHIO/MALE	1:3,8	540	2052
04667	1"3/8" FEMMINA/FEMALE	1:3,8	540	2052
12479	1"3/8" FEMMINA I.R./FEMALE	1:3,8	540	2052

RICAMBIO BOCCOLA CALETTATA PER POMPA GR.3

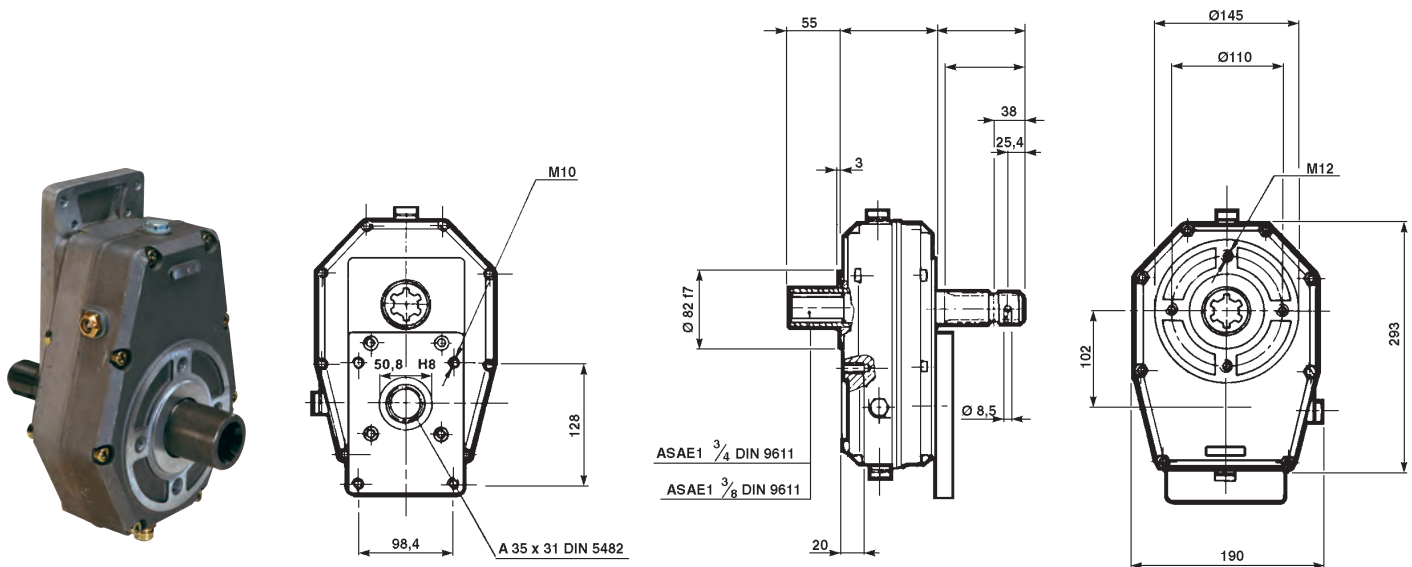
RECHANGE DOUILLE CANNELLEE JONCTION POMPE GROUPE 3
 REPLACEMENT SPLINED COUPLING JOINT PUMPS GROUP 3
 REDUZIERBUCHSEN VERBINDUNG FÜR PUMPEN GR.3
 RECAMBIO ATAQUE PARA BOMBA GR. 3
 ЗАПАСНАЯ СОЕДИНИТЕЛЬНАЯ ВТУЛКА ДЛЯ НАСОСА ГР.3



Art./Ref.	CH MM	Note/ Notes	Tipo/Type	Diametro albero/ Shaft diameter
08017	4	POMPA / PUMP GR.3	DIN 35X31 Z18	CONICO 1:8

MOLTIPLICATORE PER POMPE GR.2 E GR.3 CON PRESA PER ALBERO CARDANICO

MULTIPLICATEUR POUR POMPES HYDRAULIQUES DU GROUPE 2 ET 3 AVEC PRISE DE FORCE POUR TRANSMISSION A CARDAN
 OVERDRIVE FOR PUMPS GROUP 2 AND 3 WITH P.T.O. FOR DRIVE SHAFTS
 GETRIEBE FÜR PUMPEN 2-3 GRUPPE MIT ZAPFWELLE FÜR GELENKWELLE GR. 2-3
 MULTIPLICADORES PARA BOMBA GR.2 Y GR.3 CON TOMA DE CARDAN
 МУЛЬТИПЛИКАТОР ДЛЯ НАСОСОВ ГР. 2 И ГР. 3 С МОЩНОСТЬЮ ДЛЯ КАРДАННОГО ВАЛА


Caratteristiche

Temperatura di esercizio -20 ÷ + 180° C

Olio CPL/CC 150 - DIN 5157

Rotazione destra: max: 3000 giri/1'

Properties

Working temperature: -20 ÷ + 180°C

Oil CPL/CC 150 - DIN 5157

Right hand rotation max 3000 RMP 1'

Art./Ref.	Tipo/Type	Rapporto/ Ratio	Misura A mm/ A size mm	Misura Bmm/ B size mm
08025	1"3/8" FEMMINA/FEMALE	1:3	540	1620

BOCCOLA CALETTATA PER POMPA GR.2

DOUILLE CANNELLEE JONCTION POMPE GROUPE 2
 SPLINED COUPLING JOINT PUMPS GROUP 2
 ZUSATZBUCHSE FÜR PUMPEN GR.2
 ATAQUE PARA BOMBA GR. 2
 ВТУЛКА СОЕДИНИТЕЛЬНАЯ ДЛЯ НАСОСА ГР.2



Art./Ref.	CH MM	Note/ Notes	Tipo/Type	Diametro albero/ Shaft diameter
08045	4	POMPA / PUMP GR.2	DIN 35X31 Z18	CONICO 1:8
08017	4	POMPA / PUMP GR.3	DIN 35X31 Z18	CONICO 1:8

INNESTO ELETTROMAGNETICO

COUPLEUR ELECTRO MAGNETIQUE
 ELECTRO-MAGNETIC COUPLEUR
 ELEKTRO MAGNETISCHE KUPPLUNG
 EMBRAGUE ELECTROMAGNÉTICO
 СЦЕПЛЕНИЕ ЭЛЕКТРОМАГНЕТИЧЕСКОЕ



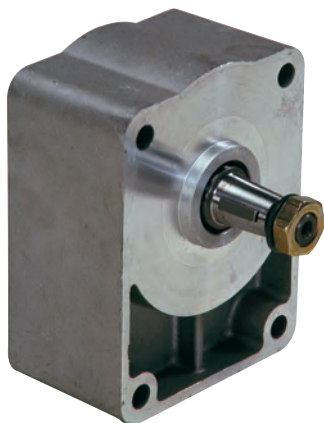
Art./Ref.	Note/ Notes	Tipo/Type	Volt
19448	10 Kgm	GRUPPO/GROUP 1 - 2	12
12625	10 Kgm	GRUPPO/GROUP 1 - 2	24
12626	14 Kgm	GRUPPO/GROUP 1 - 2	12
12627	14 Kgm	GRUPPO/GROUP 1 - 2	24

BOCCOLE CALETTATE PER INNESTI ELETTROMAGNETICI

DOUILLES POUR COUPLEURS ELECTROMAGNETIQUE
 CONNECTED BUSHES FOR ELECTRO-MAGNETIC COUPLEUR
 VERBINDUNGSBUCHSE FÜR ELEKTRO MAGNETISCHE KUPPLUNG
 ATAQUE PARA EMBRAGUE ELECTROMAGNÉTICO
 ВТУЛКИ СОЕДИНИТЕЛЬНЫЕ ДЛЯ ЭЛЕКТРОМАГНЕТИЧЕСКИХ СЦЕПЛЕНИЙ



Art./Ref.	CH MM	Note/ Notes	Tipo/Type	Diametro albero/ Shaft diameter
12632	2,4	POMPA / PUMP GR.1	DIN 35X31 Z18	CONICO 1:8
12633	3,17	POMPA / PUMP GR.2	DIN 35X31 Z18	CONICO 1:8
08045	4	POMPA / PUMP GR.2	DIN 35X31 Z18	CONICO 1:8

SUPPORTI TIROCINGHIA PER POMPE
SUPPORTS POUR POMPES
PUMP SUPPORTS
PUMPENHALTERUNG
SOPORTE PARA BOMBA
ОПОРЫ РЕМЁННОГО ПРИВОДА ДЛЯ НАСОСОВ


Art./Ref.	Tipo/Type	Diametro albero/ Shaft diameter
16838	GRUPPO/GROUP 1	CONICO/CONICAL
12539	GRUPPO/GROUP 1	CILINDRICO ø18/CYLINDRICAL ø18
06680	GRUPPO/GROUP 2	CONICO/CONICAL
12540	GRUPPO/GROUP 2	CILINDRICO ø18/CYLINDRICAL ø18
06681	GRUPPO/GROUP 2	CILINDRICO ø22/CYLINDRICAL ø22
16796	GRUPPO/GROUP 3	CILINDRICO

GIUNTO PER ACCOPPIAMENTO POMPA-SUPPORTO
DOUÏLE CANNELLE JONCTION
SPLINED COUPLING JOINT PUMP
REDUZIERBUCHSEN FÜR PUMPEN
JUNTA DE UNION BOMBA - SOPORTE
СОЕДИНИТЕЛЬНАЯ МУФТА НАСОСА-ОПОРЫ


Art./Ref.	CH MM	Note/ Notes	Tipo/Type	Diametro albero/ Shaft diameter	Supporto/Support
08015	4	POMPA / PUMP GR.2	DIN 28X25 Z15	CONICO 1:8	06681
08016	4	POMPA / PUMP GR.2	DIN 25X22 Z14	CONICO 1:8	06680/12540
12541	2,4	POMPA / PUMP GR.1	DIN 25X22 Z14	CONICO 1:8	12539/16838
08017	4	POMPA / PUMP GR.3	DIN 35X31 Z18	CONICO 1:8	16796

TAPPO CON FILTRO E CESTELLO

FILTRES HYDRAULIQUES

CAP WITH FILTER AND BASKET

STOPFEN MIT FILTER

TAPÓN CON FILTRO Y CESTITO

ПРОБКА С ФИЛЬТРОМ И ЦЕНТРАФУГОЙ



Art./Ref.	Tipo/Type	Misura A mm/ Dimension A mm	Misura B mm/ Dimension B mm	Misura C mm/ Dimension C mm	Misura D mm/ Dimension D mm	Misura E mm/ Dimension E mm	Misura F mm/ Dimension F mm
17135	3 FORI/HOLES	47	44	52	65	28	41
17136	6 FORI/HOLES	75	50	83	80	50	73

TAPPO CON FILTRO E CESTELLO A SALDARE

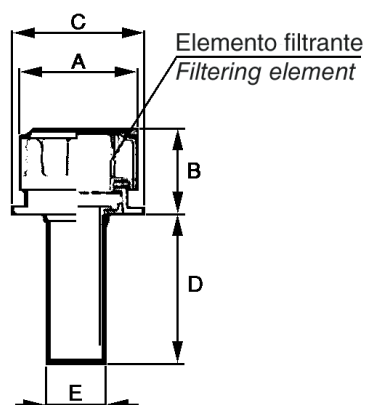
BOUCHON AVEC FILTRE

WELDABLECAP WITH FILTER AND BASKET

ÖLFILTER

TAPÓN CON FILTRO Y CESTITO A SOLDAR

ПРОБКА СО СВАРОЧНЫМИ ФИЛЬТРОМ И ЦЕНТРАФУГОЙ



Art./Ref.	Misura A mm/ Dimension A mm	Misura B mm/ Dimension B mm	Misura C mm/ Dimension C mm	Misura D mm/ Dimension D mm	Misura E mm/ Dimension E mm
17137	75	50	83	100	38

TAPPO A PRESSIONE CON CESTELLO FILTRANTE

BOUCHON A PRESSION AVEC FILTRE

PRESSURE PLUG WITH FILTRATION BASKET

DRUCKPROPfen MIT FILTRIERSKORB

TAPÓN DE PRESIÓN CON FILTRO

ПРОБКА ДАВЛЕНИЯ С ФИЛЬТРОВОЙ ЦЕНТРАФУГОЙ



Art./Ref.
03258

TAPPO MANUALE CON DOPPIO SFIATO
BOUCHON MANUEL
MANUAL PLUG
HANDPROPFEN MIT DOPPELNTÜFTTEROHR
TAPÓN MANUAL
ПРОБКА РУЧНАЯ С ДВОЙНЫМ КЛАПАНОМ


Art./Ref.	Filettatura Esterna/ External thread
03262	3/8"
03263	1/2"
03259	3/4"
03260	1"
03261	1"1/4"

TAPPO MANUALE CON DOPPIO SFIATO E ASTA LIVELLO
BOUCHON MANUEL AVEC LEVIER NIVEAU
MANUAL PLUG WITH LEVEL GAUGE
HANDPROPFEN MIT DOPPELNTÜFTTEROHR UND NIVEAU STANGE
TAPÓN MANUAL CON VARILLA DE NIVEL
ПРОБКА РУЧНАЯ С ДВОЙНЫМ КЛАПАНОМ И СТЕРЖНЕВЫМ УКАЗАТЕЛЕМ УРОВНЯ


Art./Ref.	Filettatura Esterna/ External thread	Lunghezza mm/ Length mm
01836	3/8"	217
01837	1/2"	218
01801	3/4"	217
01802	1"	220
01803	1"1/4"	223

MANOMETRO ALLA GLICERINA PER IMPIANTI OLEODINAMICI
MANOMETRE A BAIN DE GLICERINE
HYDRAULIC GLYCERINE MANOMETER
HYDRAULIK-MANOMETER MIT GLYZERINFÜLLUNG
MANOMETRO A LA GLICERINA PARA INSTRUMENTOS OLEOS
МАНОМЕТР ГЛИЦЕРИНОВЫЙ ДЛЯ ГИДРОДИНАМИЧЕСКИХ УСТАНОВОК


Art./Ref.	Filettatura Esterna/ External thread	Note/ Notes	Tipo/Type
02768	1/4"	ø 60	SCALA 0-160 bar
05289	1/4"	ø 60	SCALA 0-250 bar
08012	1/4"	ø 60	SCALA 0-400 bar

ESCLUSORE PER MANOMETRO

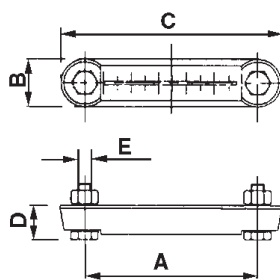
ROBINET PROTEGE-MANOMETRE
 CUT OUT FOR MANOMETER
 AUSSCHALTER FÜR MANOMETER
 REGULADOR A DE MANÓMETRO
 ВЫКЛЮЧАТЕЛЬ ДЛЯ МАНОМЕТРА



Art./Ref.	Filettatura Esterna/ External thread	Tipo/Type
03231	1/4"	IN LINEA / LINEAR
03232	1/4"	90°

INDICATORE OTTICO DI LIVELLO

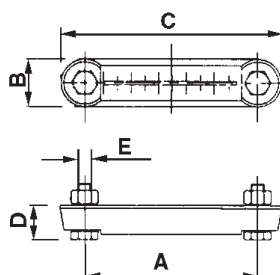
NIVEAU
 LEVEL GAUGE
 ÖLSTANDANZEIGER
 INDICADOR OPTICO DE NIVEL
 ОПТИЧЕСКИЙ УКАЗАТЕЛЬ УРОВНЯ



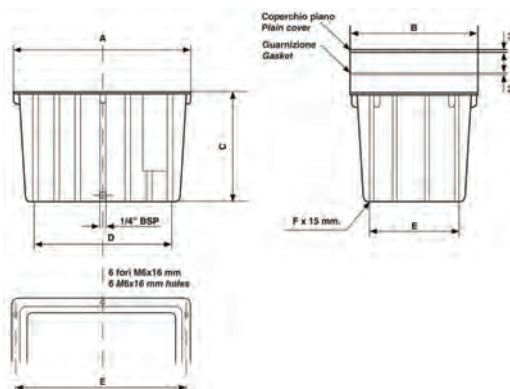
Art./Ref.	Filettatura Esterna/ External thread	Misura A mm/ Dimension A mm	Misura B mm/ Dimension B mm	Misura C mm/ Dimension C mm	Misura D mm/ Dimension D mm
03219	M10	76	39	116	25
03220	M12	127	48	177	26

INDICATORE DI LIVELLO CON TERMOMETRO

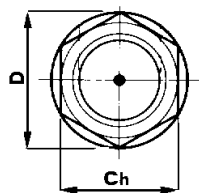
NIVEAU AVEC THERMOMETRE
 LEVEL GAUGE WITH THERMOMETER
 ÖLSTANDANZEIGER MIT THERMOMETER
 INDICADOR CON TERMÓMETRO
 УКАЗАТЕЛЬ УРОВНЯ С ТЕРМОМЕТРОМ



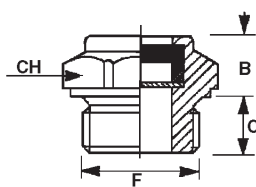
Art./Ref.	Filettatura Esterna/ External thread	Misura A mm/ Dimension A mm	Misura B mm/ Dimension B mm	Misura C mm/ Dimension C mm	Misura D mm/ Dimension D mm
03233	M10	76	39	116	25
03234	M12	127	48	177	26

SERBATOI PER CENTRALINE OLEODINAMICHE
RESERVOIR POUR DISTRIBUTEUR OLEO-HYDRAULIQUE
HYDRAULIC POWER PACK TANK
TANK FÜR ZENTRAL-AGGREGAT
DEPÓSITO PARA CENTRAL OLEODINÁMICA
РЕЗЕРВУАРЫ ДЛЯ ГИДРОДИНАМИЧЕСКИХ РАСПРЕДЕЛИТЕЛЕЙ


Art./Ref.	Capacità nominale/ Nominal capacity	Misura A mm/ Dimension A mm	Misura B mm/ Dimension B mm	Misura C mm/ Dimension C mm	Misura D mm/ Dimension D mm	Misura E mm/ Dimension E mm	Misura F mm/ Dimension F mm
16569	16	368	290	243	270	350	76
16570	25	490	340	285	326	460	127

SPIA FILETTATA LIVELLO OLIO
NIVEAU HUILE
THREADED OIL LEVEL GAUGE
ÖLSTANDSCHAUGLAS
VISOR WEXAGONAL
РЕЗЬБОВЫЙ ИНДИКАТОР МАСЛА


Art./Ref.	CH MM	Filettatura Esterna/ External thread	Misura D mm/ Dimension D mm
03228	18	3/8"	22
03229	24	1/2"	28
03230	30	3/4"	35

SPIA OLIO IN ALLUMINIO
INDICATEUR HUILE EN ALLUMINIUM
ALUMINIUM OIL LEVEL PLUG
ALU - ÖLSCHAUGLAS
INDICADOR NIVEL ACEITE, DE ALUMINIO
ИНДИКАТОР УРОВНЯ МАСЛА В АЛЛЮМИНИИ


Art./Ref.	CH MM	Filettatura Esterna/ External thread	Misura B mm/ Dimension B mm	Misura C mm/ Dimension C mm
31804	17	1/4"	9	8
31805	22	3/8"	10	9
31806	27	1/2"	11	9
31807	32	3/4"	11	11

LANTERNA PER MOTORE ELETTRICO GRANDEZZA 80-90

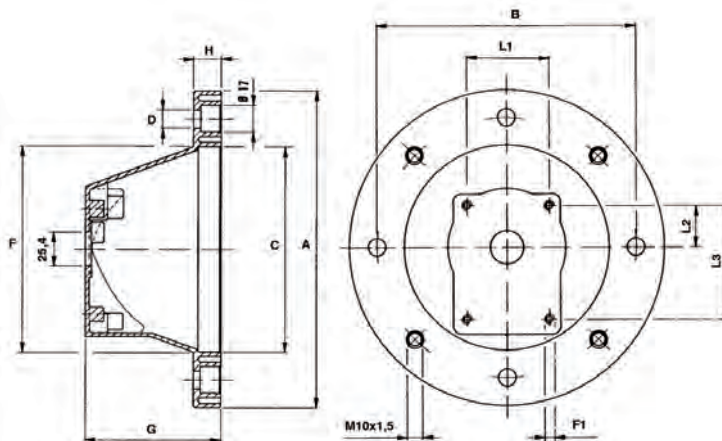
LANTERNE POUR MOTEUR ÉLECTRIQUE TAILLE 80-90

FLANGE FOR ELECTRIC MOTOR FRAME 80-90

PUMPENTRÄGER FÜR EL. MOTOR BAUGRÖSSE 80-90

CAMPANA PARA MOTOR ELECTRICO TAMANO 80-90

ФОНАРЬ ДЛЯ ЭЛЕКТРИЧЕСКОГО МОТОРА С РАЗМЕРАМИ 80-90



Art./ Ref.	HP	Note/ Notes	Tipo/ Type	Misura A mm/ Dimension A mm	Misura B mm/ Dimension B mm	Misura C mm/ Dimension C mm	Misura D mm/ Dimension D mm	Misura E mm/ Dimension E mm	Misura F mm/ Dimension F mm	Misura G mm/ Dimension G mm	Misura H mm/ Dimension H mm	Misura I mm/ Dimension I mm	Misura L mm/ Dimension L mm
09215	80 (0,75 - 1HP) 90 (1,5 - 12HP)	ART.09216	GRUPPO 1	200	165	130	11,5	135	M6	95	15,5	52	72

LANTERNA PER MOTORE ELETTRICO GRANDEZZA 100 - 112 - 132

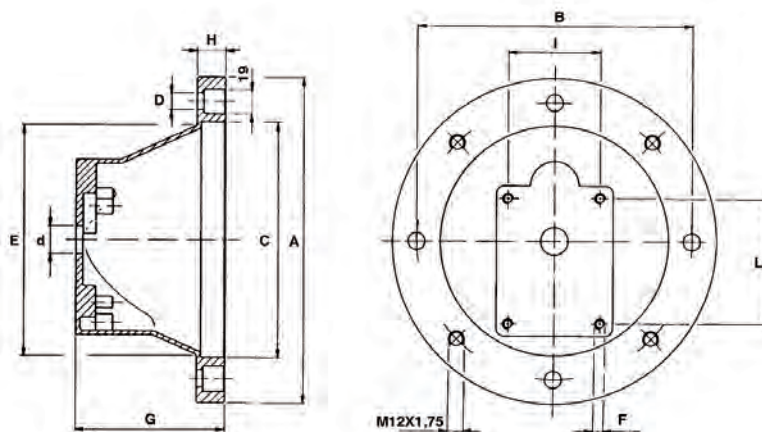
LANTERNE POUR MOTEUR ÉLECTRIQUE TAILLE 100 - 112 - 132

FLANGE FOR ELECTRIC MOTOR FRAME 100-112 - 132

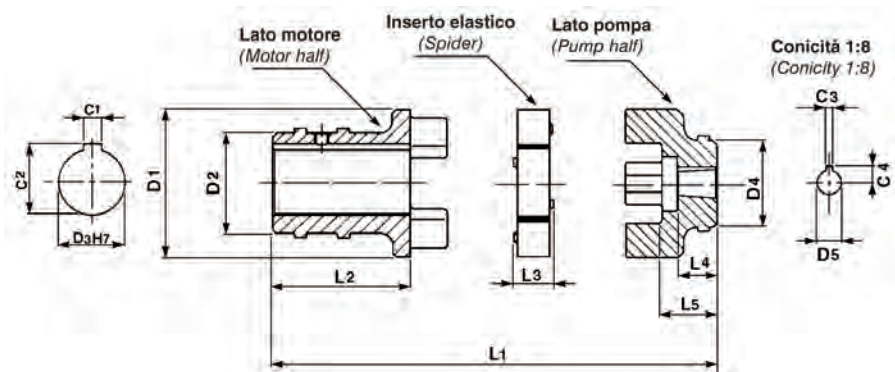
PUMPENTRÄGER FÜR EL. MOTOR BAUGRÖSSE 100-112 - 132

CAMPANA PARA MOTOR ELECTRICO TAMANO 100-112 - 132

ФОНАРЬ ДЛЯ ЭЛЕКТРИЧЕСКОГО МОТОРА С РАЗМЕРАМИ 100 - 112 - 132



Art./ Ref.	HP	Note/ Notes	Tipo/Type	Misura A mm/ Dimension A mm	Misura B mm/ Dimension B mm	Misura C mm/ Dimension C mm	Misura D mm/ Dimension D mm	Misura D1 mm/ Dimension D1 mm	Misura E mm/ Dimension E mm	Misura F mm/ Dimension F mm	Misura G mm/ Dimension G mm	Misura H mm/ Dimension H mm	Misura I mm/ Dimension I mm	Misura L mm/ Dimension L mm
02512	100 (3HP)	ART.02489	GRUPPO 1	250	215	180	14,5	25,4	184	M6	106	20	52	72
02498	112 (5,5HP)	ART.02492	GRUPPO 2	250	215	180	14,5	36,5	185	M8	106	21	71,5	96
17528	132	ART.17526	GRUPPO 2	300	265	230	14,5	36,5	234	M8	130	21	71,5	96
17527	(12,5HP)	ART.17524	GRUPPO 3	300	265	230	14,5	50,8	234	M10	130	21	128	98,5

GIUNTI ELASTICI PER POMPE AD INGRANAGGI E MOTORI ELETTRICI NORMALIZZATI UNEL/IEC
ACCOUPL. ÉLAS. POUR POMPES À ENGRENAGES ET MOTEURS ÉLECTRIQUES SELON NORMES UNEL/IEC
FLEXIBLE COUPLINGS FOR GEAR PUMP AND EL. MOTOR ACCORDING TO UNEL/IEC NORM
DREHELASTISCHE KUPPLUNGEN FÜR ZAHNRADPUMPEN UND E. MOTOREN NACH UNEL/IEC NORMEN
ACOPLAMENTO PARA BOMBA MECANIZADO CON JUNTA ELASTICA
МУФТЫ УПРУГИЕ ДЛЯ ЗУБЧАТЫХ НАСОСОВ И ЭЛЕКТРИЧЕСКИХ МОТОРОВ СТАНДАРТИЗОВАННЫХ UNEL/IEC


Art./Ref.	Tipo/Type	Misura A mm/ Dimension A mm	Misura C mm/ Dimension C mm	Misura C1 mm/ Dimension C1 mm	Misura D mm/ Dimension D mm	Misura E mm/ Dimension E mm	Misura F mm/ Dimension F mm	Misura F1 mm/ Dimension F1 mm
09216	GRUPPO 1	45	24	8	50	30	9,7	2,4
02489	GRUPPO 1	55	28	8	60	34	9,7	2,4
02492	GRUPPO 2	55	28	8	60	48	17,2	3,2
17526	GRUPPO 2	74	38	10	80	48	17,2	4
17524	GRUPPO 3	74	38	10	80	48	22,2	4

INSERTO ELASTICO
ELEMENT ELASTIQUE
FLEXIBLE INSERT
ELASTISCHES DRUCKELEMENT
JUNTA ELÁSTICA
ВСТАВКА ГИБКАЯ


Art./Ref.	Note/ Notes	Marchio modello/ Brand model	Applicazioni/ Applications
02500	ART. 02489 - 02492	A.M.A.	02489 02492
37213	ART. 17524 - 17526	A.M.A.	17524 17526

MINICENTRALINA

MINIGROUPE D'ALIMENTATION
 POWER PACK UNIT
 HYDRO-AGGREGAT
 MINICENTRAL ALIMENTACION
 МИНИБЛОКИ ПИТАНИЯ



Caratteristiche:

Motore: 12V/1600W + relè
 Pressione max. 250 BAR.

Serbatoio 5 lt.
 Solenoide: 12 VDC

Portata pompa 3,2 cm3/g
 Valvola elettrica normalmente chiusa.

Features:

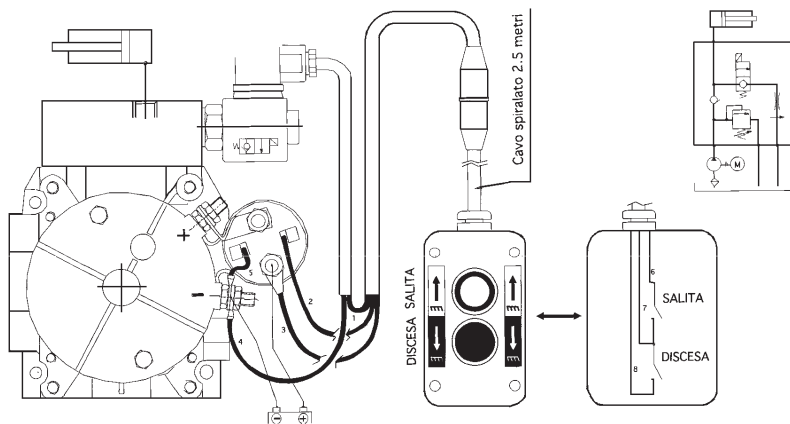
Engine: 12V/1600 W
 Max pressure 250 bar

Tank: 5 liters.
 Bucking coil 12 VDC

Pump capacity: 3,2 cm3/g
 Electric valve normally closed

Art./Ref.
17081

PULSANTIERA PER MINICENTRALINA IN CORRENTE CONTINUA



PULSANTIERA PER MINICENTRALINA IN CORRENTE CONTINUA

Art./Ref.	Note/Notes
75874	17081

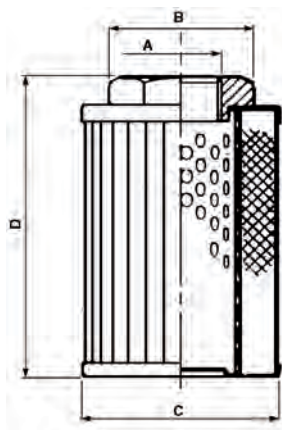
POMPE PER MINICENTRALINE

POMPE POUR MINI-DISTRIBUTEUR
 PUMPS FOR MINIPower PACKS
 PUMPEN FUER MINIAGGREGATE
 BOMBAS PARA MINI CENTRALES
 НАСОСЫ ДЛЯ МИНИБЛОКОВ ПИТАНИЯ

Art./Ref.	Cilindrata/Displacement	Rotazione/Rotation	Tipo/Type
37187	1,1	SX	GRUPPO 1
37188	2,1	SX	GRUPPO 1
37189	3,2	SX	GRUPPO 1
37190	4,2	SX	GRUPPO 1
37191	5,8	SX	GRUPPO 1

SERBATOI PER MINICENTRALINE
RESERVOIR POUR MINI-DISTRIBUTEUR
MINIPOWER PACKS TANKS
BEHAELTER FUER MINIAGGREGATE
DEPÓSITOS PARA MINI CENTRALES
РЕЗЕРВУАРЫ ДЛЯ МИНИБЛОКОВ ПИТАНИЯ


Art./Ref.	Capacità nominale/ Nominal capacity	Note/ Notes
37194	8	POS.1
37195	10	POS.2

FILTRI OLEODINAMICI IN ASPIRAZIONE CON ATTACCO FILETTATO
FILTRES HYDRAULIQUES EN ADMISSION AVEC FIXATION FILETÉE
SUCK-UP OIL FILTERS WITH THREADED CONNECTOR
ÖLFILTER AUF SAUGLEITUNG MIT GEWINDEANSCHLUSS
FILTRO ASPIRACIÓN
ФИЛЬТРЫ ГИДРОДИНАМИЧЕСКИЕ В ВЫТЯЖКЕ С РЕЗЬБОВЫМ КРЕПЛЕНИЕМ


Art./Ref.	Filettatura Esterna/ External thread	Tipo/Type	Misura B mm/ Dimension B mm	Misura C mm/ Dimension C mm	Misura D mm/ Dimension D mm
02570	3/4"	30μ	36	69	93
17120	3/4"	30μ	36	69	143
17123	1"	30μ	46	69	143
17118	1/2"	60μ	30	69	93
02579	3/4"	60μ	36	69	93
17116	3/8"	90μ	22	50	90
02863	1/2"	90μ	30	50	90
02864	3/4"	90μ	36	69	93
17122	3/4"	90μ	36	69	143
17125	1"	90μ	46	69	143

FILTRI ASPIRAZIONE AVVITABILI PER SPACCALEGNA

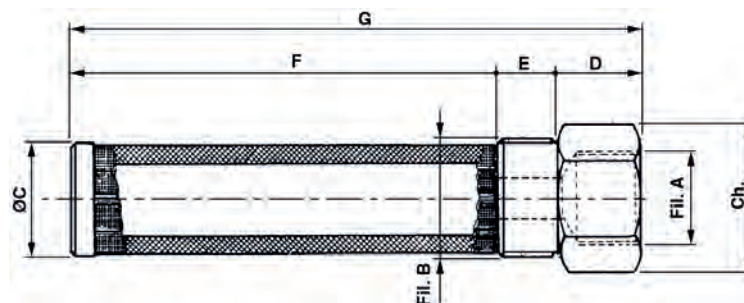
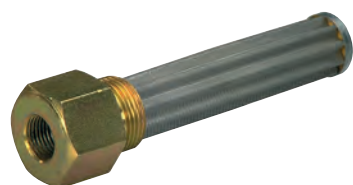
FILTRE ASPIRAZIONE A VISSER

SCREWING SUCTION FILTERS FOR WOOD CUTTER

ANSAUG FILTER ZUM ANSCHRAUBEN FÜR HOLZSPALTER

FILTRO ASPIRACIÓN PARA MAQUINAS SERRADORAS

ФИЛЬТРИ ВСАСЫВАТЕЛЬНЫЕ ВМЕСТЕ С ВИНТАМИ ДЛЯ НАРЕЗАНИЯ ДЕРЕВЬЕВ



Art./Ref.	CH MM	Tipo/Type	Misura A mm/ Dimension A mm	Misura B mm/ Dimension B mm	Misura C mm/ Dimension C mm	Misura D mm/ Dimension D mm	Misura E mm/ Dimension E mm	Misura F mm/ Dimension F mm	Misura G mm/ Dimension G mm
03235	30	230/250µ	1/2"	3/4"	21	23	14	112	149
03236	40	250/270µ	1/2"	1"	30	29	16	100	145
03237	40	250/270µ	1/2"	1"	30	29	16	160	205
03238	40	250/270µ	3/4"	1"	30	29	16	120	165
03239	40	90/110µ	3/4"	1"	30	29	16	120	165

FILTRI OLEODINAMICI IN ASPIRAZIONE CON ATTACCO FILETTATO

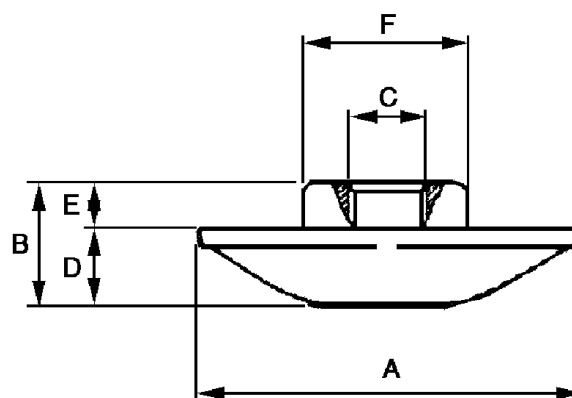
FILTRES HYDRAULIQUES EN ADMISSION AVEC FIXATION FILETÉE

SUCK-UP OIL FILTERS WITH THREADED CONNECTOR

ÖLFILTER AUF SAUGLEITUNG MIT GEWINDEANSCHLUSS

FILTRO DE ASPIRACIÓN SUMERCIDO ROSCADO

ФИЛЬТРИ ГИДРОДИНАМИЧЕСКИЕ В ВЫТЯЖКЕ С РЕЗЬБОВЫМ КРЕПЛЕНИЕМ



Art./Ref.	Note/ Notes	Tipo/Type	Misura A mm/ Dimension A mm	Misura B mm/ Dimension B mm	Misura C mm/ Dimension C mm	Misura D mm/ Dimension D mm	Misura E mm/ Dimension E mm	Misura F mm/ Dimension F mm
17127	10 LITRI/MIN.	90µ	63	18	3/8"	10	8	22
17128	12 LITRI/MIN.	250µ	63	18	3/8"	10	8	22

FILTRI OLEODINAMICI SEMI IMMERSI DA MONTARE SUL RITORNO IN BASSA PRESSIONE

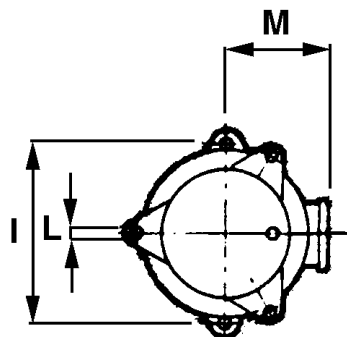
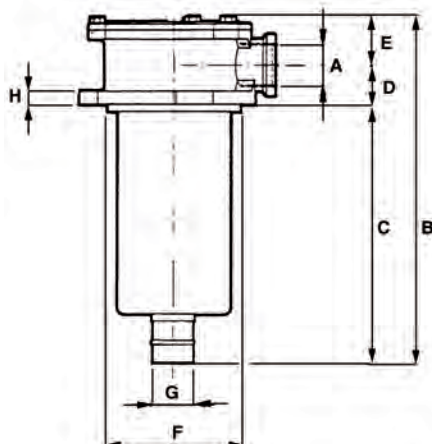
FILTRES HYDRAULIQUES SEMI PLONGÉS A MONTER SUR LA LIGNE DE RETOUR

HYDRAULIC SEMI-SUBMERGED OIL FILTERS TO BE FITTED ON A LOW PRESSURE

ÖLFILTER, HALBEINGETAUCHT IM TANK MONTIERT, AUF RUCKFLUSSLINIE MIT NIEDERDRUCK

FILTROS OLEODINAMICOS SEMISUMERGIDOS PARA RETORNOS DE BASA PRESIÓN

ГИДРАВЛИЧЕСКИЕ ПОЛУПОГРУЖОЧНЫЕ МАСЛЯНЫЕ ФИЛЬТРЫ ДЛЯ УСТАНОВКИ ПРИ НИЗКОМ ДАВЛЕНИИ



Art./ Ref.	Rotazione/ Rotation	Filettatura Esterna/ External thread	Note/ Notes	Tipo/ Type	Misura A mm/ Dimension A mm	Misura B mm/ Dimension B mm	Misura C mm/ Dimension C mm	Misura D mm/ Dimension D mm	Misura E mm/ Dimension E mm	Misura F mm/ Dimension F mm	Misura G mm/ Dimension G mm	Misura H mm/ Dimension H mm	Misura I mm/ Dimension I mm
02538	SX/DX	1/2"	25 LITRI/MIN.	30μ	140	90	21	29	66	24	90	7	50
02539	SX/DX	1/2"	42 LITRI/MIN.	30μ	173	106	29	41	88	28	115	9	67
17140	SX/DX	3/4"	48 LITRI/MIN.	30μ	173	106	29	41	88	28	115	9	67
02540	SX/DX	3/4"	62 LITRI/MIN.	30μ	220	150	29	41	88	28	115	9	67
02541	SX/DX	1"	72 LITRI/MIN.	30μ	220	150	29	41	88	28	115	9	67
02542	SX/DX	1/2"	30 LITRI/MIN.	60μ	140	90	21	29	66	24	90	7	50
02543	SX/DX	1/2"	50 LITRI/MIN.	60μ	173	106	29	41	88	28	115	9	67
17141	SX/DX	3/4"	60 LITRI/MIN.	60μ	173	106	29	41	88	28	115	9	67
02544	SX/DX	3/4"	80 LITRI/MIN.	60μ	220	150	29	41	88	28	115	9	67
02545	SX/DX	1"	100 LITRI/MIN.	60μ	220	150	29	41	88	28	115	9	67
17143	SX/DX	1/2"	35 LITRI/MIN.	90μ	140	90	21	29	66	24	90	7	50
17144	SX/DX	1/2"	60 LITRI/MIN.	90μ	173	106	29	41	88	28	115	9	67
17142	SX/DX	3/4"	70 LITRI/MIN.	90μ	173	106	29	41	88	28	115	9	67
17145	SX/DX	3/4"	90 LITRI/MIN.	90μ	220	150	29	41	88	28	115	9	67
17146	SX/DX	1"	110 LITRI/MIN.	90μ	220	150	29	41	88	28	115	9	67

CARTUCCIA A RICAMBIO 30 M

CARTOUCHE A RECHANGE 30 M

SPARE CARTRIDGE 30 M

ERSATZ - EINSATZ 30 M

CARTUCHO DE RECAMBIO 30 M

ГИЛЬЗА ЗАПАСНАЯ 30 M



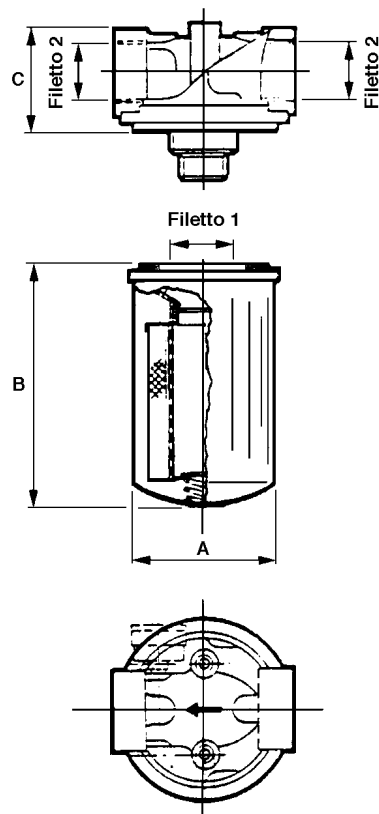
Art./Ref.	Note/ Notes
02560	ART. 02538
02561	ART. 02539 - 17140
02562	ART. 02540 - 02541

CARTUCCIA A RICAMBIO 60 M*CARTOUCHE A RECHANGE 60 M**SPARE CARTRIDGE 60 M**ERSATZ - EINSATZ 60 M**CARTUCHO DE RECAMBIO 60 M**ГИЛЬЗА ЗАПАСНАЯ 60 M*

Art./Ref.	Note/ Notes	Tipo/Type
02564	ART. 02542	60 μ
02565	ART. 02543 - 17141	60 μ
02566	ART. 02544 - 02545	60 μ

CARTUCCIA A RICAMBIO 90 M*CARTOUCHE A RECHANGE 90 M**SPARE CARTRIDGE 90 M**ERSATZ - EINSATZ 90 M**CARTUCHO DE RECAMBIO 90 M**ГИЛЬЗА ЗАПАСНАЯ 90 M*

Art./Ref.	Note/ Notes
17147	ART. 17143
17148	ART. 17144 - 17142
17149	ART. 17145 - 17146

FILTRI OLEODINAMICI IN LINEA "SPIN-ON" CON CARTUCCIA AVVITABILE A PERDERE
FILTRES HYDRAULIQUES "SPIN-ON" AVEC CARTOUCHE
OIL FILTERS "SPIN-ON" WITH THROW AWAY CARTRIDGE
FILTER "SPIN-ON" IN DER SAUG-UND RÜCKLAUFLEITUNG EINZUBAUEN
FILTRO EN LINEA "SPIN - ON" CON CARTUCHO DE RECAMBIO
ГИДРАВЛИЧЕСКИЕ МАСЛЯНЫЕ ФИЛЬТРЫ ЛИНИИ "SPIN-ON" С ГИЛЬЗОЙ ВИНТОВОЙ С УТЕЧКОЙ


Art./Ref.	Filettatura Esterna/ External thread	Tipo/Type	Misura A mm/ Dimension A mm	Misura B mm/ Dimension B mm	Misura C mm/ Dimension C mm	Note/Notes
03240	3/4"	10μ	95	145	44	ASPIRAZIONE / SUCTION
03241	3/4"	25μ	95	145	44	ASPIRAZIONE / SUCTION
03242	3/4"	60μ	95	145	44	ASPIRAZIONE / SUCTION
03243	3/4"	125μ	95	145	44	ASPIRAZIONE / SUCTION
03244	1"1/4"	10μ	128	180	60	ASPIRAZIONE / SUCTION
03245	1"1/4"	25μ	128	180	60	ASPIRAZIONE / SUCTION
03246	1"1/4"	60μ	128	180	60	ASPIRAZIONE / SUCTION
03247	1"1/4"	125μ	128	180	60	ASPIRAZIONE / SUCTION
03264	3/4"	10μ	95	145	44	RITORNO / RETURN
03265	3/4"	25μ	95	145	44	RITORNO / RETURN
03266	3/4"	60μ	95	145	44	RITORNO / RETURN
03267	3/4"	125μ	95	145	44	RITORNO / RETURN
03269	1"1/4"	10μ	128	180	60	RITORNO / RETURN
03270	1"1/4"	25μ	128	180	60	RITORNO / RETURN
03271	1"1/4"	60μ	128	180	60	RITORNO / RETURN
03272	1"1/4"	125μ	128	180	60	RITORNO / RETURN

CARTUCCIA A RICAMBIO

CARTOUCHE A RECHANGE
 SPARE CARTRIDGE
 ERSATZ - EINSATZ
 CARTUCHO DE RECAMBIO
 ГИЛЬЗА ЗАПАСНАЯ

**Caratteristiche:****Scala:** da 1 a 12 BAR**Attacco:** posteriore**Filetto:** 1/8"**Features:****Scale:** from 1 to 12 BAR**Attack:** posteriore**Thread:** 1/8"

Art./Ref.	Filettatura Esterna/ External thread	Note/ Notes	Tipo/Type	Misura A mm/ Dimension A mm	Misura B mm/ Dimension B mm
03248	3/4"	ART. 03240-03264	10μ	95	145
03249	3/4"	ART. 03241-03265	25μ	95	145
03250	3/4"	ART. 03242-03266	60μ	95	145
03251	3/4"	ART. 03243-03267	125μ	95	145
03252	1"1/4"	ART. 03244-03269	10μ	128	180
03253	1"1/4"	ART. 03245-03270	25μ	128	180
03254	1"1/4"	ART. 03246-03271	60μ	128	180
03255	1"1/4"	ART. 03247-03272	125μ	128	180

MANOMETRO PER "SPIN - ON"

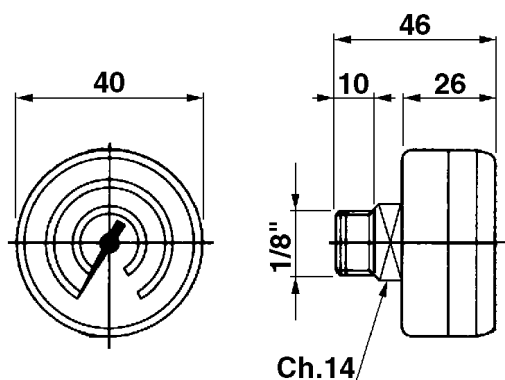
MANOMETRE POUR "SPIN - ON"

MANOMETER FOR "SPIN - ON" FILTER

GLYCERIN MANOMETER FEUR "SPIN - ON" FILTER

MANÓMETRO

МАНОМЕТР ДЛЯ "SPIN - ON"



Art./Ref.

03256

SCAMBIATORI DI CALORE IN ALLUMINIO DA 10 A 80 LITRI

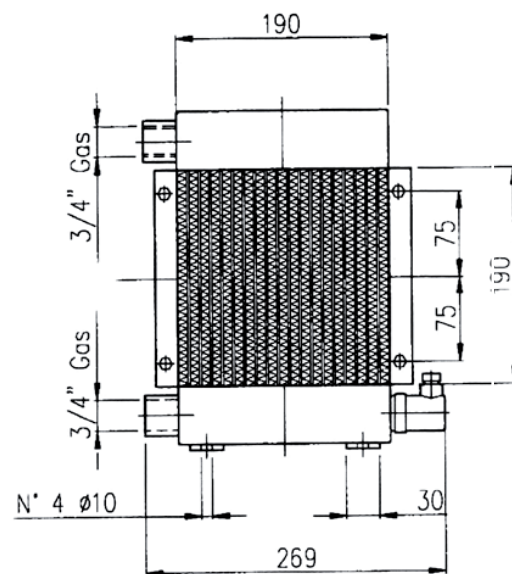
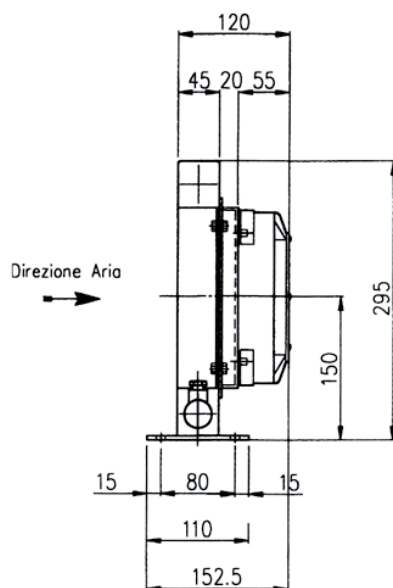
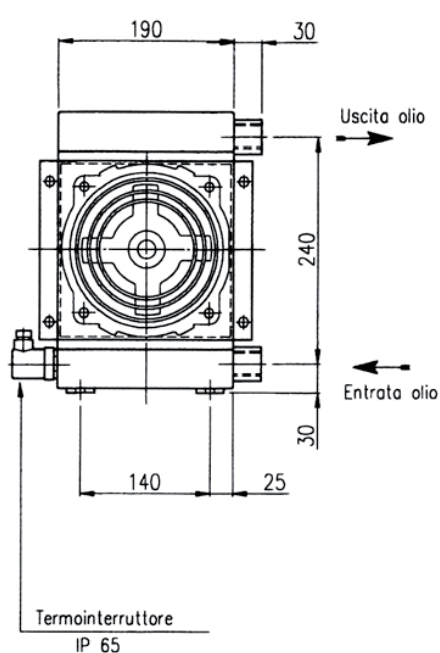
ECHANGEUR DE CHALEUR EN ALUMINIUM

ALUMINIUM HEAT EXCHANGERS

ALUMINIUM WÄRMETAUSCHER

INTERCAMBIADOR TÉRMICO DE ALUMINIO

ТЕПЛОБМЕННИК В АЛЛЮМИНИИ ОТ 10 ДО 80 ЛИТРОВ



Art./Ref.	Pressione max/ Max pressure	Note/ Notes	Volt
18374	27	PORTATA/FLOW 10/80 LITRI	24
18375	27	PORTATA/FLOW 10/80 LITRI	12

SCAMBIATORI DI CALORE IN ALLUMINIO DA 25 A 150 LITRI

ECHANGEUR DE CHALEUR EN ALUMINIUM

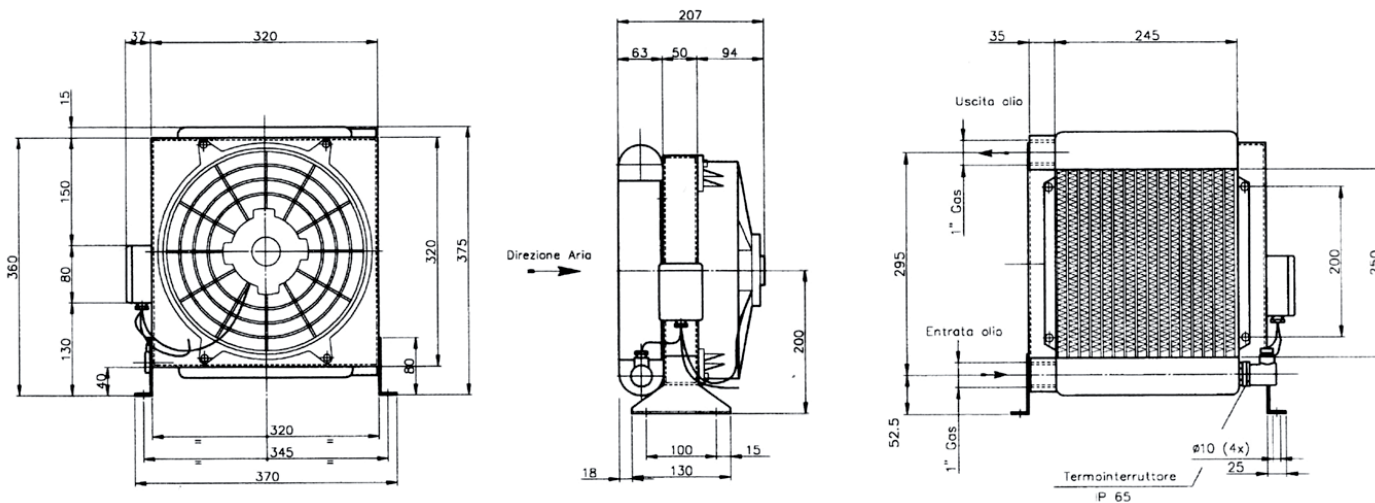
ALUMINIUM HEAT EXCHANGERS

WÄRMEAUSTAUSCHER AUS ALUMINIUM VON 25 BIS 150 LT

RADIADOR ALUMINIO LTS 25-250

ТЕПЛОБМЕННИК В АЛЮМИНИИ ОТ 25 ДО 150 ЛИТРОВ

HEAT EXCHANGING EXCELLENCE SINCE 1919



Art./Ref.	Pressione max/ Max pressure	Note/ Notes	Volt
18377	27	PORTATA/FLOW 25/150 LITRI	24
18376	27	PORTATA/FLOW 25/150 LITRI	12

SCAMBIATORI DI CALORE IN ALLUMINIO DA 30 A 210 LITRI

ECHANGEUR DE CHALEUR EN ALUMINIUM

ALUMINIUM HEAT EXCHANGERS

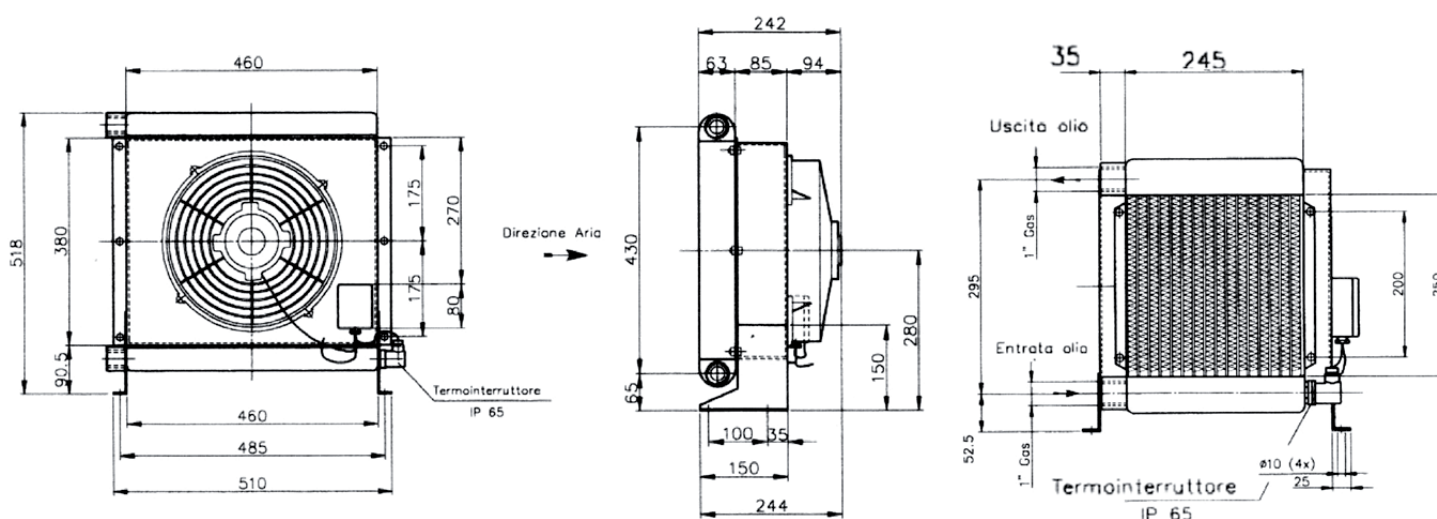
ALUMINIUM WÄRMETAUSCHER

INTERCAMBIADOR TÉRMICO DE ALUMINIO

ТЕПЛОБМЕННИК В АЛЛЮМИНИИ ОТ 30 ДО 210 ЛИТРОВ



HEAT EXCHANGING EXCELLENCE SINCE 1919



Art./Ref.	Pressione max/ Max pressure	Note/ Notes	Voit
18379	27	PORTATA/FLOW 30/210 LITRI	24
18378	27	PORTATA/FLOW 30/210 LITRI	12

TERMOSTATO PER SCAMBIATORE DI CALORE

THERMOSTAT POUR ECHANGEUR DE CHALEUR

THERMAL SWITCH HEAT EXCHANGERS

THERMOSTATE FUER WÄRMETAUSCHER

TERMÓSTATO PARA INTERCAMBIADOR DE CALOR

ТЕРМОСТАТ ДЛЯ ТЕПЛОБМЕННИКА



HEAT EXCHANGING EXCELLENCE SINCE 1919

Art./Ref.	Filettatura Esterna/External thread	Note/Notes
18373	3/8"	TEMPERATURA 60°-50°

2.5 Distributori, deviatori, elettrovalvole & valvole

Spool valves, diverters, electric valves & valves

РАСПРЕДЕЛИТЕЛИ, ДЕВИАТОРЫ, СОЛЕНОИДЫ И КЛАПАНЫ



Componenti oleodinamici
HYDRAULIC COMPONENTS
ГИДРАВЛИЧЕСКИЕ КОМПОНЕНТЫ

DISTRIBUTORI

DISTRIBUTEURS

SPOOL VALVES

STEÜERGERÄT

DISTRIBUIDORES

РАСПРЕДЕЛИТЕЛЬ МОНОБЛОЧНЫЙ С 1 ПЕРЕДАЧЕЙ НА 3/8" ТИПА F


CARATTERISTICHE:

Sono distributori monoblocco in ghisa speciale concepiti in dimensioni ridotte al minimo per garantire una più facile applicazione senza per questo ridurre la resistenza alle elevate pressioni di esercizio.

Sono disponibili 6 modelli di produzione standard:

Tipo C - Distributore da 1 a 4 leve 70 litri da 1/2" con carry over (modello SD11)

Tipo D - Distributore ad una leva 40 litri da 3/8" con deviatore per modifica circuito da semplice a doppio effetto e viceversa

Tipo F - Distributore ad una leva 40 litri da 3/8" senza carry over 40 litri da 3/8" (modello SD4)

Tipo G - Distributore da 1 a 6 leve 40 litri da 3/8" con carry over (modello SD5)

Tipo H - Distributore da 1 a 5 leve 40 litri da 3/8" con carry over (modello BASIC)

Tipo I - Distributore da 1 a 4 leve 70 litri da 1/2" con carry over (modello BASIC)

PROPERTIES :

Monobloc valves in special cast iron made, studied in smaller dimension, to give best performances at high working pressure.

6 models available

Item C - distributor with 1 to 4 levers 70 liters of 1/2" with carry over (modell SD11)

Item D - distributor with one lever 40 liters of 3/8" with deviator for circuit changing from single to double effect and reverse

Item F - distributor with 1 lever 40 liters of 3/8" without carry over and electric distributor 40 liters of 3/8" (modell SD4)

Item G - distributor with 1 to 6 lever of 40 liters of 3/8" with carry over (modell SD5)

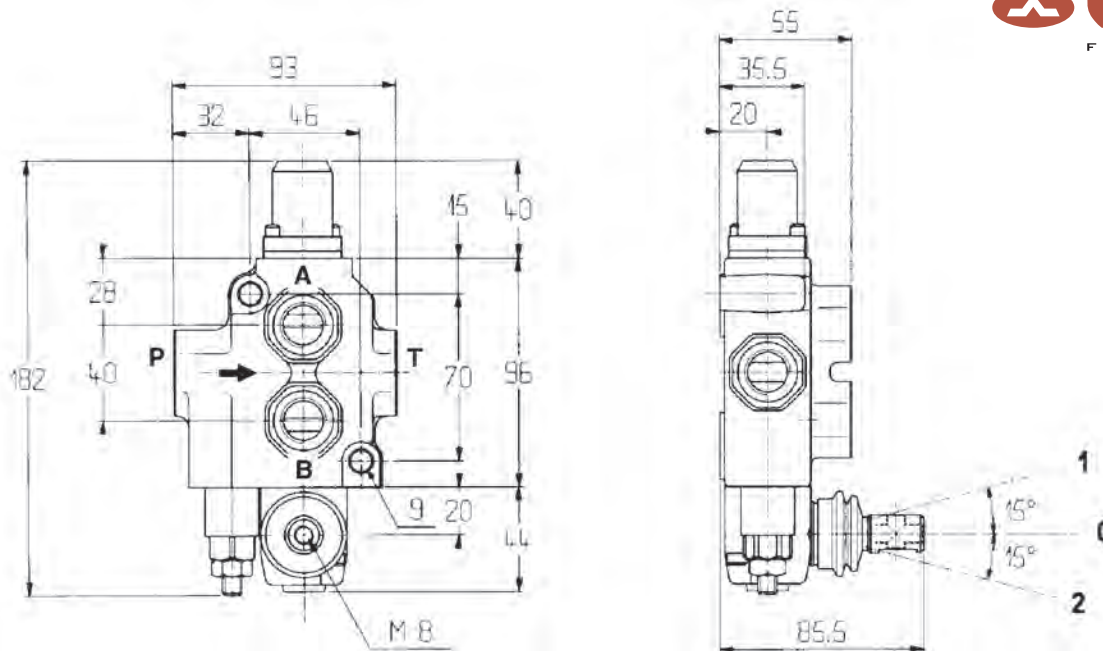
Item H - distributor with 1 to 6 lever of 40 liters of 3/8" with carry over (BASIC modell)

Item I - distributor with 1 to 4 levers 70 liters of 1/2" with carry over (BASIC model)

Tipo Type	Portata (lt/min) Flow (lt./min.)	Filetto (A-B) Thread (A-B)	Filetto (P-T) Thread (P-T)	Marca Brand	Modello Model
C	70	1/2"	1/2"- 3/4"	WALVOIL	SD11
D	40	3/8"	3/8"	WALVOIL	SD5
F	40	3/8"	3/8"	WALVOIL	SD4
G	40	3/8"	3/8"	WALVOIL	SD5
H	40	3/8"	3/8"	-	BASIC
I	70	1/2"	1/2"-3/4"	-	BASIC

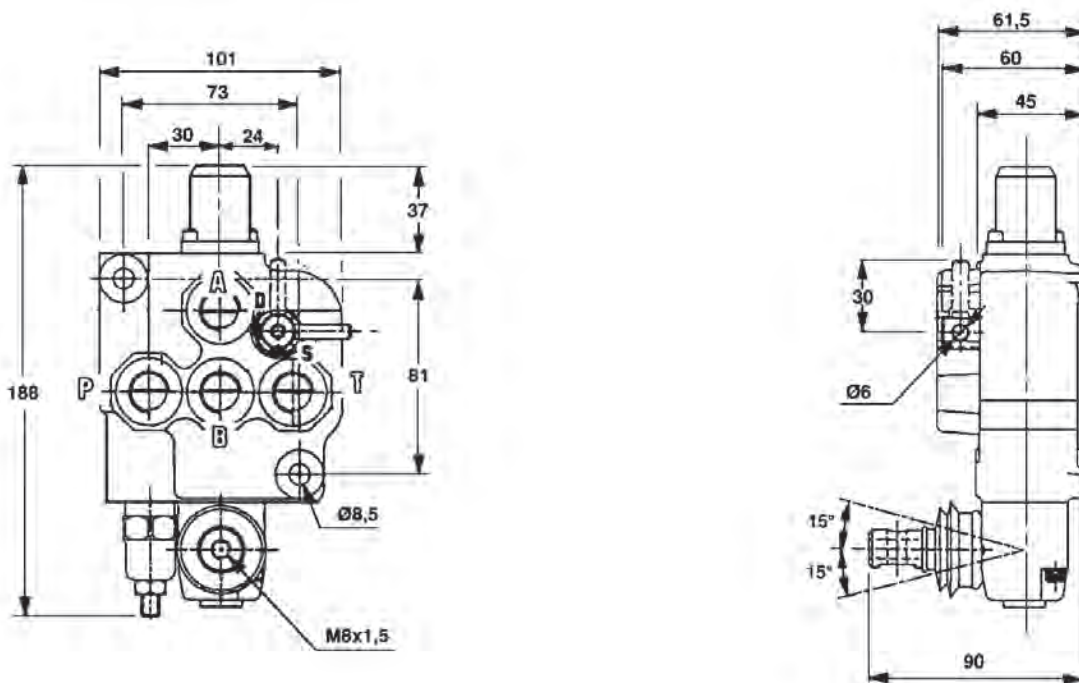
DISTRIBUTORE MONOBLOCCO 1 LEVA DA 3/8" TIPO F

DISTRIBUTEUR MONOBLOC 1 ELEM. 3/8" TYPE F
 MONOBLOC SPOOL VALVE 1 LEVER TYPE F
 MONOBLOCK-STEUERGERAET 1 HEBEL 3/8" TYP F
 DISTRIBUIDOR MONOBLOQUE 1 PALANCA 3/8" TIPO F
 РАСПРЕДЕЛИТЕЛЬ МОНОБЛОЧНЫЙ С 1 ПЕРЕДАЧЕЙ НА 3/8" ТИПА F



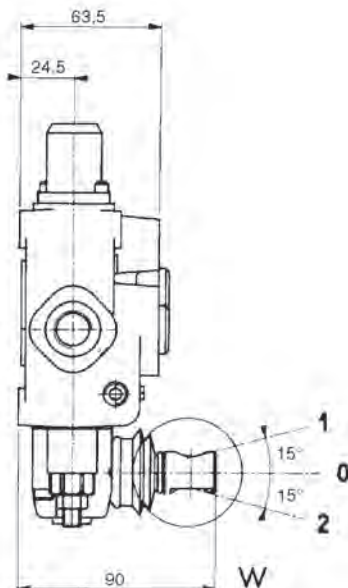
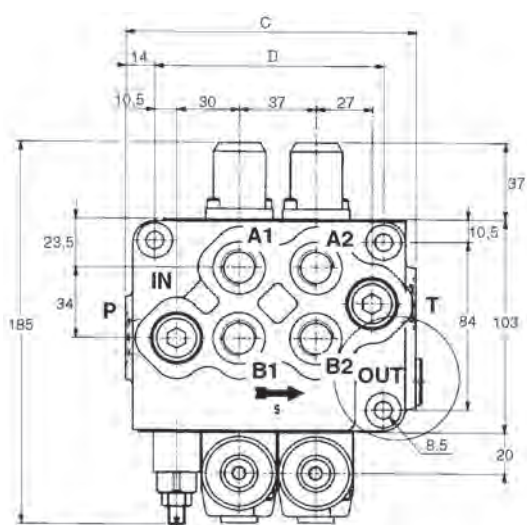
DISTRIBUTORE MONOBLOCCO 1 LEVA DOPPIO EFFETTO E SEMPLICE EFFETTO DA 3/8" TIPO D

DISTRIBUTEUR MONOBLOC 1 LEVIER D.E. ET S.E.
 MONOBLOC SPOOL VALVE 1 LEVER SIMPLE & DOUBLE EFFECT TYPE D
 MONOBLOCK-STEUERGERAET 1 HEBEL DW/EW 3/8"
 DISTRIBUIDOR MONOBLOQUE 1 PALANCA DOBLE Y SIMPLE EFECTO
 РАСПРЕДЕЛИТЕЛЬ МОНОБЛОЧНЫЙ С 1 ПЕРЕДАЧЕЙ ДВОЙНОГО И ПРОСТОГО ЭФФЕКТОВ НА 3/8" ТИПА D



DISTRIBUTORE MONOBLOCCO DA 1 A 6 LEVE DA 3/8" TIPO G

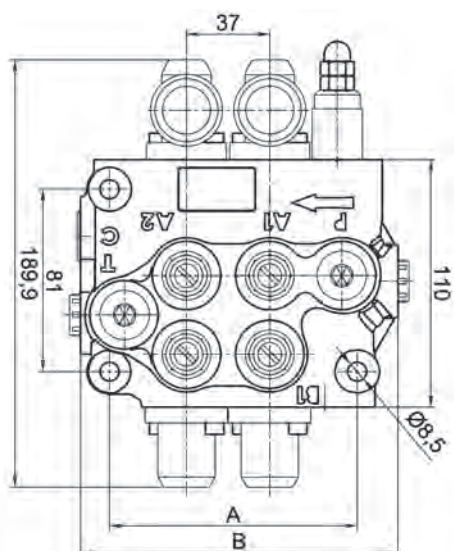
DISTRIBUTEUR MONOBLOC DE 1 A 6 ELEM. 3/8" TYPE G
 MONOBLOC SPOOL VALVE FROM 1 TO 6 LEVERS TYPE G
 MONOBLOCK-STEUERGERAET 1 - 6 HEBEL 3/8" TYP G
 DISTRIBUIDOR MONOBLOQUE 1-6 PALANCAS 3/8" TIPO G
 РАСПРЕДЕЛИТЕЛЬ МОНОБЛОЧНЫЙ С 1 ДО 6 ПЕРЕДАЧ НА 3/8" ТИПА G



TIPO / TYPE	C (mm)	D (mm)
1 LEVA / 1 LEVER	100,5	73
2 LEVE / 2 LEVERS	137,5	110
3 LEVE / 3 LEVERS	174,5	147
4 LEVE / 4 LEVERS	211,5	184
5 LEVE / 5 LEVERS	248,5	221
6 LEVE / 6 LEVERS	285,5	258

DISTRIBUTORE MONOBLOCCO DA 1 A 6 LEVE DA 3/8" TIPO H (BASIC)

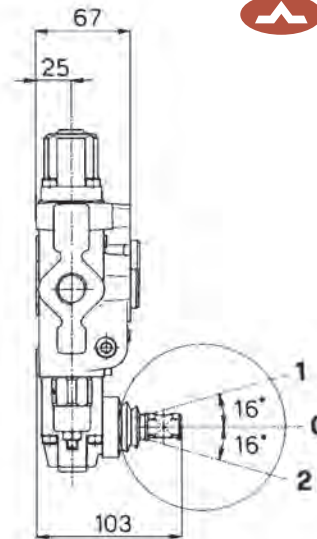
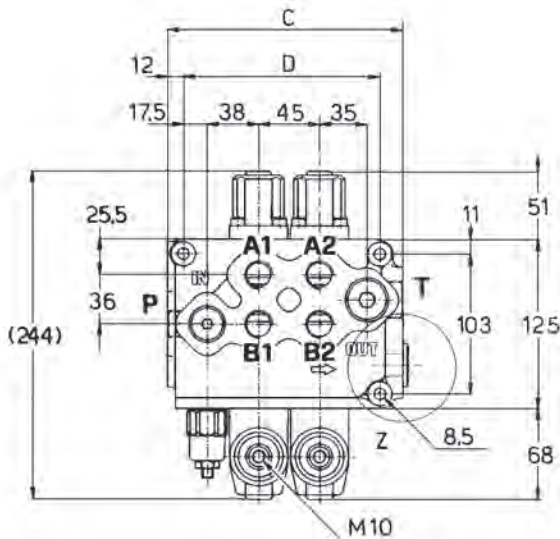
DISTRIBUTEUR MONOBLOC DE 1 A 4 ELEM. 1/2" TYPE C
 MONOBLOC SPOOL VALVE FROM 1 TO 6 LEVERS TYPE H (BASIC LINE)
 MONOBLOCK-STEUERGERAET 1 - 6 HEBEL 3/8" TYP H (BASIC)
 DISTRIBUIDOR MONOBLOQUE 1-6 PALANCAS 3/8" TIPO H (BÁSICO)
 РАСПРЕДЕЛИТЕЛЬ МОНОБЛОЧНЫЙ С 1 ДО 6 ПЕРЕДАЧ НА 3/8" ТИПА G



Tipo/Type	A (mm)	B (mm)
1 LEVA / 1 LEVER	73	104
2 LEVE / 2 LEVERS	110	141
3 LEVE / 3 LEVERS	147	178
4 LEVE / 4 LEVERS	184	215
5 LEVE / 5 LEVERS	221	252
6 LEVE / 6 LEVERS	258	289

DISTRIBUTORE MONOBLOCCO DA 1 A 4 LEVE DA 1/2" TIPO C

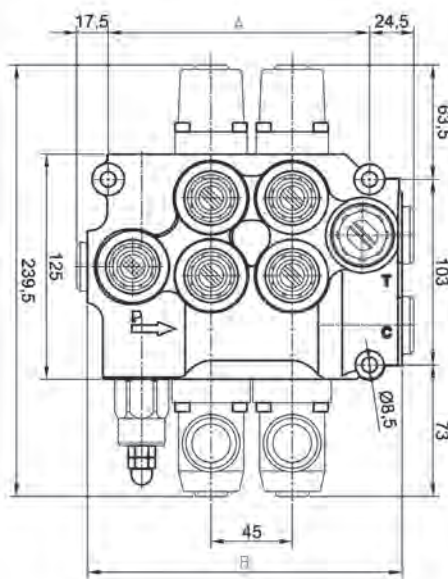
DISTRIBUTEUR MONOBLOC DE 1 A 4 ELEM. 1/2" TYPE C
 MONOBLOC SPOOL VALVE FROM 1 TO 4 LEVERS 1/2" TYPE C
 MONOBLOCK-STEUERGERAET 1 - 4 HEBEL 1/2" TYP C
 DISTRIBUIDOR MONOBLOQUE 1-4 PALANCAS 1/2" TIPO C
 РАСПРЕДЕЛИТЕЛЬ МОНОБЛОЧНЫЙ С 1 ДО 4 ПЕРЕДАЧ НА 1/2" ТИПА С



Tipo/Type	C (mm)	D (mm)
1 LEVA / 1 LEVER	130	100
2 LEVE / 2 LEVERS	174,5	145
3 LEVE / 3 LEVERS	219,5	190
4 LEVE / 4 LEVERS	264,5	235

DISTRIBUTORE MONOBLOCCO DA 1 A 3 LEVE DA 1/2" TIPO I (BASIC)

DISTRIBUTEUR MONOBLOC DE 1 A 3 ELEM. 1/2" TYPE I (BASIC)
 MONOBLOC SPOOL VALVE FROM 1 TO 3 LEVERS 1/2" TYPE I (BASIC LINE)
 MONOBLOCK-STEUERGERAET 1-3 HEBEL 1/2" TYP I (BASIC)
 DISTRIBUIDOR MONOBLOQUE 1-3 PALANCAS 1/2" TIPO I (BÁSICO)
 РАСПРЕДЕЛИТЕЛЬ МОНОБЛОЧНЫЙ С 1 ДО 3 ПЕРЕДАЧ НА 1/2" ТИПА I (BASIC)



Tipo/Type	A (mm)	B (mm)
1 LEVA / 1 LEVER	100	129,5
2 LEVE / 2 LEVERS	145	174,5
3 LEVE / 3 LEVERS	190	219,5

DISTRIBUTORI A 1 LEVE

DISTRIBUTEURS A 1 ELEMENTS

1 LEVERS DISTRIBUTORS

1 HEBEL STEUERGERÄT

DISTRIBUIDORES DE 1 PALANCAS

РАСПРЕДЕЛИТЕЛИ С 1 ПЕРЕДАЧЕЙ



Art./ Ref.	Modello/ Model	Tipo/ Type	Circuito/Circuit	Pressione max (bar)/Max pression (bar)	Capacità LT/ Capacity LT	Filettatura interna/Inner thread	Schema circuito/Circuit scheme	Schema posizionate/Spool control scheme	Note/Notes
05735	SD4	F	SEMPLICE EFFETTO SIMPLE EFFECT	180	40	3/8"			STANDARD
75981	SD4	F	SEMPLICE EFFETTO SIMPLE EFFECT	180	40	3/8"			RITENUTA POS.1/DEDUCTION POS.1
05736	SD4	F	DOPPIO EFFETTO DOUBLE EFFECT	180	40	3/8"			STANDARD
75982	SD4	F	DOPPIO EFFETTO DOUBLE EFFECT	180	40	3/8"			RITENUTA POS.1/DEDUCTION POS.1
75983	SD4	F	DOPPIO EFFETTO DOUBLE EFFECT	180	40	3/8"			RITENUTA POS.1-2/DEDUCTION POS.1-2
76077	SD4	F	DOPPIO EFFETTO DOUBLE EFFECT	180	40	3/8"			RITORNO POS.1 PER SPACCALEGNA/DE- DUCTION POS.1 WOODSPLITTER
76078	SD4	F	DOPPIO EFFETTO DOUBLE EFFECT	180	40	3/8"			MOTORI ORBITALI/ ORBITROL MOTORS
05738	SD5	G	SEMPLICE EFFETTO SIMPLE EFFECT	180	45	3/8"			STANDARD
05739	SD5	G	DOPPIO EFFETTO DOUBLE EFFECT	180	45	3/8"			STANDARD
76079	SD5	G	DOPPIO EFFETTO DOUBLE EFFECT	180	45	3/8"			FLOTTANTE / FLOATING
80790	SD5		DOPPIO EFFETTO DOUBLE EFFECT	180	45	3/8"			ROTATIVO ROTATIVE
03548	SD5	D	SEMPLICE EFFETTO SIMPLE EFFECT/ DOPPIO EFFETTO DOUBLE EFFECT	180	45	3/8"			STANDARD
61402	BASIC	H	SEMPLICE EFFETTO SIMPLE EFFECT	180	40	3/8"			STANDARD
58270	BASIC	H	DOPPIO EFFETTO DOUBLE EFFECT	180	40	3/8"			STANDARD
05181	SD11	C	DOPPIO EFFETTO DOUBLE EFFECT	180	70	1/2"-3/4"			STANDARD
05182	SD11	C	SEMPLICE EFFETTO SIMPLE EFFECT	180	70	1/2"-3/4"			STANDARD
17492	SD11	C	DOPPIO EFFETTO DOUBLE EFFECT	180	70	1/2"-3/4"			RITORNO POS.1 PER SPACCALEGNA/DE- DUCTION POS.1 WOODSPLITTER
80791	SD11		DOPPIO EFFETTO DOUBLE EFFECT	180	70	1/2"-3/4"			ROTATIVO ROTATIVE
58276	BASIC	I	DOPPIO EFFETTO DOUBLE EFFECT	180	80	1/2"-3/4"			STANDARD

DISTRIBUTORI A 2 LEVE

DISTRIBUTEURS A 2 ELEMENTS

TWO LEVERS DISTRIBUTORS

2 HEBEL STEUERGERÄT

DISTRIBUIDORES DE 2 PALANCAS

РАСПРЕДЕЛИТЕЛИ С 2 ПЕРЕДАЧАМИ



Art./ Ref.	Modello/ Model	Tipo/ Type	Circuito/ Circuit	Pressione max (bar)/ Max pression (bar)	Capacità LT/ Capacity LT	Filettatura interna/ Inner thread	Schema circuito/ Circuit scheme	Schema posizionale/ Spool control scheme	Note/Notes
05743	SD5	G	1ª SE / 2ª DE	180	45	3/8"			STANDARD
05744	SD5	G	1ª/2ª DE	180	45	3/8"			STANDARD
58503	SD5	G	1ª DE/2ª DE FLOTTANTE - FLOATING	180	45	3/8"			2ª FLOTTANTE / 2ª FLOATING
61403	BASIC	H	1ª SE / 2ª DE	180	40	3/8"			STANDARD
58271	BASIC	H	1ª/2ª DE	180	40	3/8"			STANDARD
02467	SD11	C	1ª SE / 2ª DE	180	70	1/2"-3/4"			STANDARD
01975	SD11	C	1ª/2ª DE	180	70	1/2"-3/4"			STANDARD
58277	BASIC	I	1ª/2ª DE	180	80	1/2"-3/4"			STANDARD

DISTRIBUTORI A 3 LEVE
DISTRIBUTEURS A 3 ELEMENTS
THREE LEVERS DISTRIBUTORS
3 HEBEL STEUERGERÄT
DESTRIBUIDORES DE 3 PALANCAS
РАСПРЕДЕЛИТЕЛИ С 3 ПЕРЕДАЧАМИ


Art./ Ref.	Modello/ Model	Tipo/ Type	Circuito/ Circuit	Pressione max (bar)/Max pres-sion (bar)	Capacità LT/ Capacity LT	Filettatura interna/ Inner thread	Schema circuito/ Circuit scheme	Schema posizionate/ Spool control scheme	Note/Notes
05745	SD5	G	1 ^a /2 ^a /3 ^a DE	180	45	3/8"			STANDARD
76087	SD5	G	1 ^a /2 ^a DE-3 ^a SE	180	45	3/8"			STANDARD
58504	SD5	G	1 ^a /2 ^a DE-3 ^a DE FLOTTANTE/ FLOATING	180	45	3/8"			3 ^a FLOTTANTE / 3 ^a FLOATING
61404	BASIC	H	1 ^a /2 ^a DE-3 ^a SE	180	40	3/8"			STANDARD
58272	BASIC	H	1 ^a /2 ^a /3 ^a DE	180	40	3/8"			STANDARD
08013	SD11	C	1 ^a /2 ^a /3 ^a DE	180	70	1/2"-3/4"			STANDARD
58278	BASIC	I	1 ^a /2 ^a /3 ^a DE	180	80	1/2"-3/4"			STANDARD

DISTRIBUTORE A 4 LEVE

DISTRIBUTEURS A 4 ELEMENTS
 FOUR LEVERS DISTRIBUTORS
 4 HEBEL STEUERGERÄT
 DISTRIBUIDORES DE 4 PALANCAS
 РАСПРЕДЕЛИТЕЛИ С 4 ПЕРЕДАЧАМИ



Art./Ref.	Modello/Model	Tipo/Type	Circuito/Circuit	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity L	Filettatura interna/Inner thread	Schema circuito/Circuit scheme	Schema posizionale/Spool control scheme	Note/Notes
05746	SD5	G	1 ^a /2 ^a /3 ^a /4 ^a DE	180	45	3/8"			STANDARD
58505	SD5	G	1 ^a /2 ^a /3 ^a DE-4 ^a DE FLOTTANTE / FLOATING	180	45	3/8"			4 ^a FLOTTANTE / 4 ^a FLOATING
58273	BASIC	H	1 ^a /2 ^a /3 ^a /4 ^a DE	180	40	3/8"			STANDARD
08122	SD11	C	1 ^a /2 ^a /3 ^a /4 ^a DE	180	70	1/2"-3/4"			STANDARD
67528	BASIC	H	1 ^a /2 ^a /3 ^a DE-4 ^a DE A-B AO	180	40	3/8"-1/2"			3 LEVE DOPPIO EFFETTO - 1 DE per MOTORI ORBITALI 3 LEVERS DOUBLE ACTION - 1 DOUBLE ACTION ORBITROL MOTORS

DISTRIBUTORE A 5 LEVE

DISTRIBUTEURS A 5 ELEMENTS
 FIVE LEVERS DISTRIBUTORS
 5 HEBEL STEUERGERÄT
 DISTRIBUIDORES DE 5 PALANCAS
 РАСПРЕДЕЛИТЕЛИ С 5 ПЕРЕДАЧАМИ



Art./Ref.	Modello/Model	Tipo/Type	Circuito/Circuit	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity L	Filettatura interna/Inner thread	Schema circuito/Circuit scheme	Schema circuito/Circuit scheme	Note/Notes
12533	SD5	G	1 ^a /2 ^a /3 ^a /4 ^a /5 ^a DE	180	45	3/8"			STANDARD
58274	BASIC	H	1 ^a /2 ^a /3 ^a /4 ^a /5 ^a DE	180	40	3/8"			STANDARD

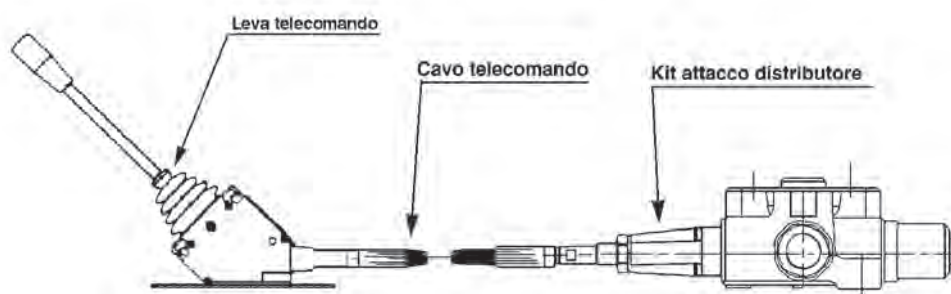
DISTRIBUTORE A 6 LEVE

DISTRIBUTEURS A 6 ELEMENTS
 SIX LEVERS DISTRIBUTORS
 6 HEBEL STEUERGERÄT
 DISTRIBUIDORES DE 6 PALANCAS
 РАСПРЕДЕЛИТЕЛИ С 6 ПЕРЕДАЧАМИ

Art./Ref.	Modello/Model	Tipo/Type	Circuito/Circuit	Pressione max (bar)/ Max pression (bar)	Capacità LT/ Capacity L	Filettatura interna/ Inner thread	Note/Notes
12534	SD5	G	1ª/2ª/3ª/4ª/5ª/6ª DE	180	45	3/8"	STANDARD
58275	BASIC	H	1ª/2ª/3ª/4ª/5ª/6ª DE	180	40	3/8"	STANDARD

LEVA TELECOMANDO

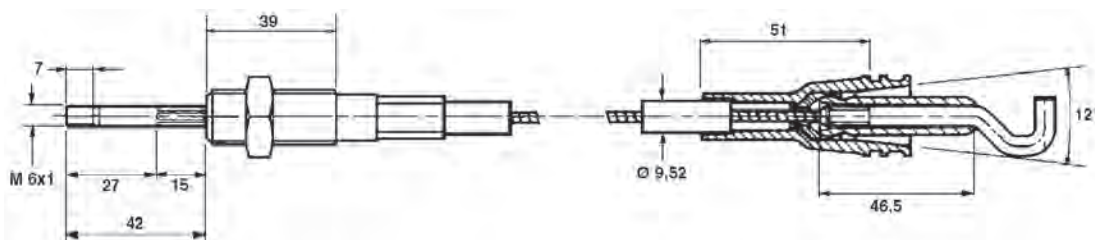
GROUPE DE COMMANDE
 PILOT RELAYING LEVER
 STEUERGRUPPE
 LEVA TELEMANDO
 ПЕРЕДАЧА ПУЛЬТА УПРАВЛЕНИЯ



Art./Ref.
37464

CAVO TELECOMANDO

CABLE TELECOMMANDE
 PILOT RELAYING CABLE
 KABEL
 CABLE DEL TELEMANDO
 КАБЕЛЬ ПУЛЬТА УПРАВЛЕНИЯ



Art./Ref.	Lunghezza mm/Lenght mm
18949	1000
18950	1500
18951	2000
18952	2500
18953	3000
18954	3500
18955	4000

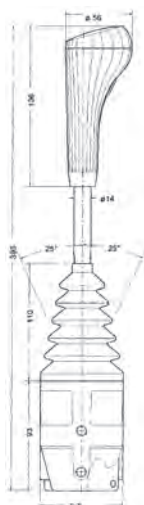
KIT APPLICAZIONE PER DISTRIBUTORE

KIT JONCTION POUR DISTRIBUTEUR
 LINKAGE KIT
 KUPPLUNGSSATZ
 KIT DE APLICACIÓN PARA DISTRIBUIDOR
 НАБОР ПРИМЕНЯЕМОСТЕЙ ДЛЯ РАСПРЕДЕЛИТЕЛЯ

Art./Ref.	Modello/Model	Tipo/Type	Note/Notes
08136	BM30-40-70 SD4-SD5 MD-ML BASIC	A,B,F,G,H	BLB WALVOIL DINOIL
08138	SD11 BASIC	C,I	WALVOIL
19432	AMI 300 M6	-	AMI

LEVA TELECOMANDO A CLOCHE

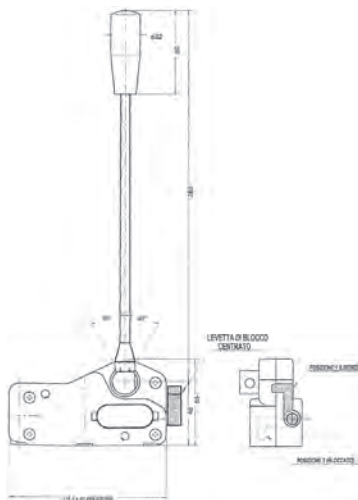
GROUPE DE COMMANDE A CLOCHE
 CLOCHE PILOT RELAYING LEVER
 CLOCHE STEUERGRUPPE
 LEVA TELEMANDO TIPO JOYSTICK
 ПЕРЕДАЧА ПУЛЬТА УПРАВЛЕНИЯ ТИПА ДЖОЙСТИКА



Art./Ref.
34236

LEVA TELECOMANDO CON BLOCCO

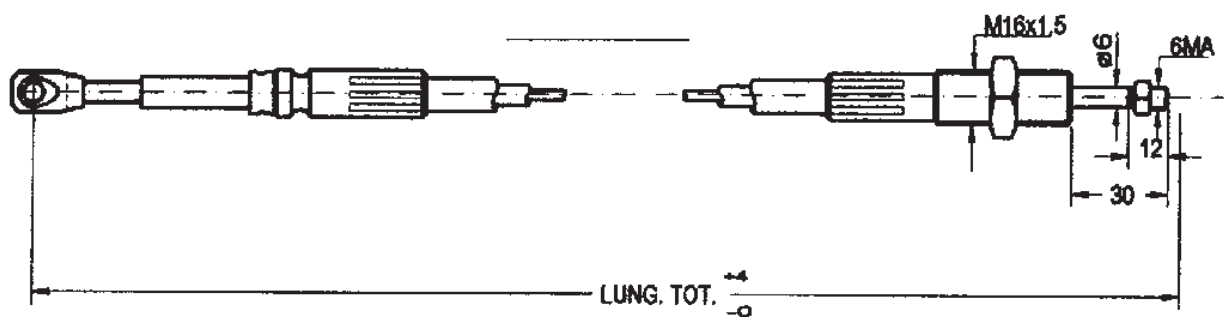
LEVE DE COMMANDE AVEC BLOQUE
 REMOTE CONTROL LEVER WITH BLOCK
 BLOCK STEUERGRUPPE
 LEVA TELEMANDO CON BLOQUEO
 ПЕРЕДАЧА ПУЛЬТА УПРАВЛЕНИЯ С БЛОКОМ



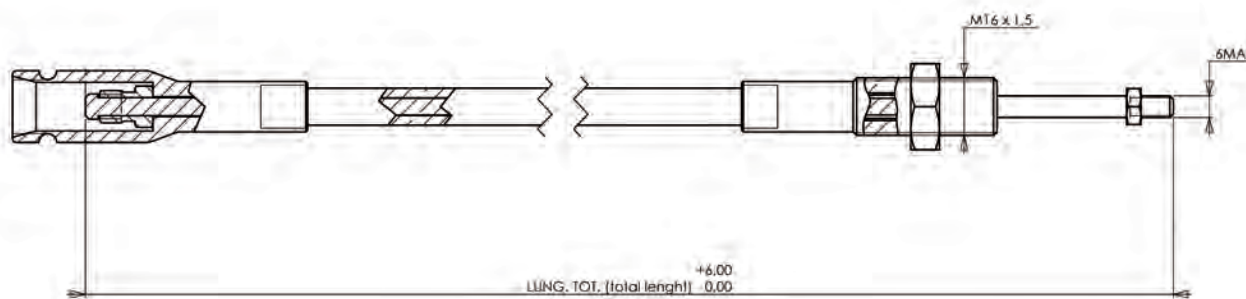
Art./Ref.
31756

KIT APPLICAZIONE PER DISTRIBUTORE
KIT JONCTION POUR DISTRIBUTEUR
LINKAGE KIT
KUPPLUNGSSATZ
KIT DE APLICACIÓN PARA DISTRIBUIDOR
НАБОР ПРИМЕНЯЕМОСТЕЙ ДЛЯ РАСПРЕДЕЛИТЕЛЯ

Art./Ref.	Modello/Model	Tipo/Type	Note/Notes
08136	BM30-40-70 SD4-SD5 MD-ML BASIC	A,B,F,G,H	BLB WALVOIL DINOIL
08138	SD11 BASIC	C,I	WALVOIL
19432	AMI 300 M6	-	AMI

CAVO TELECOMANDO
CABLE TELECOMMANDE
PILOT RELAYING CABLE
KABEL
CABLE DEL TELEMANDO
КАБЕЛЬ ПУЛЬТА УПРАВЛЕНИЯ


Art./Ref.	Lunghezza mm/Lenght mm
31757	1000
31758	1500
31759	2000
31760	2500
31761	3000
31762	3500

CAVO TELECOMANDO PER ROTOPRESSE
KABEL FUER RUNDBALLNPRESSE

CAVO TELECOMANDO PER ROTOPRESSE

Art./Ref.	Lunghezza mm/Lenght mm
82623	3000
82624	3500

DISTRIBUTORI COMPLETI DI LEVA CLOCHE

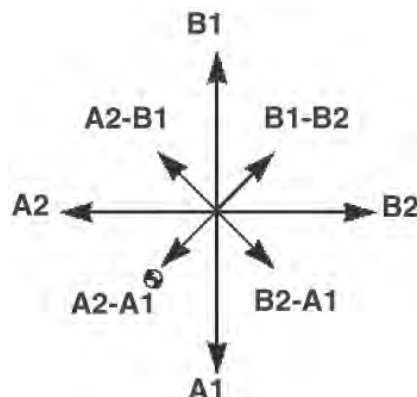
DISTRIBUTEURS AVEC LEVIER CLOCHE

DISTRIBUTORS COMPLETE WITH CLOCHE LEVER

STEUERGERÄTE KOMPLETT MIT CLOCHEHEBEL

DISTRIBUIDORES CON PALANCA TIPO JOISTIC

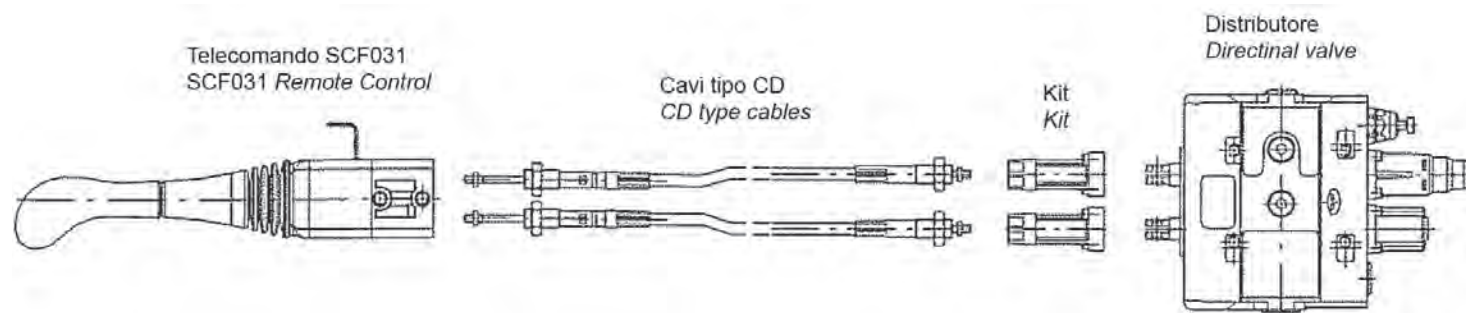
РАСПРЕДЕЛИТЕЛИ УКОМПЛЕКТОВАННЫЕ ПЕРЕДАЧЕЙ ТИПА ДЖОЙСТИКА



Art./Ref.	Modello/Model	Circuito/Circui	Pressione max (bar)/ Max pression (bar)	Capacità LT/ Capacity L	Filettatura interna/ Inner thread	Schema circuito/ Circuit scheme	Schema circuito/ Circuit scheme
03780	SD5	1ª SE / 2ª DE	180	45	3/8"		
03748	SD5	1ª/2ª DE	180	45	3/8"		
03749	SD5	1ª DE/2ª DE FLOTTANTE - FLOATING	180	45	3/8"		
03781	SD11	1ª SE / 2ª DE	180	70	1/2"-3/4"		
03750	SD11	1ª/2ª DE	180	70	1/2"-3/4"		
03751	SD11	1ª DE/2ª DE FLOTTANTE - FLOATING	180	70	1/2"-3/4"		

DISTRIBUTORI COMPLETI DI LEVA CLOCHE CON TELECOMANDO

DISTRIBUTEUR AVEC LEVIER CLOCHE AVEC COMMANDE A DISTANCE
 SPOOL VALVE COMPLETE OF CLOCHE LEVER WITH REMOTE CONTROL
 STEUERGERÄTE KOMPLETT MIT CLOCHEHEBEL MIT FERNBEDIENUNG
 DISTRIBUITORES CON PALANCA JOISTIC CON TELECOMANDO
 РАСПРЕДЕЛИТЕЛИ УКОМПЛЕКТОВАННЫЕ ПЕРЕДАЧЕЙ ТИПА ДЖОЙСТИКА С ПУЛЬТОМ УПРАВЛЕНИЯ



Art./ Ref.	Modello/ Model	Tipo/ Type	Circuito/ Circuit	Pressione max (bar)/ Max pression (bar)	Capacità LT/ Capacity LT	Filettatura interna/Inner thread	Lunghezza mm/ Lenght mm	Schema circuito/ Circuit scheme	Schema circuito/ Circuit scheme
78600	SD5	G	1 ^a /2 ^a DE	180	45	3/8"	1500		
78601	SD5	G	1 ^a SE / 2 ^a DE	180	45	3/8"	1500		
78602	SD5	G	1 ^a DE/2 ^a DE FLOTTANTE - FLOATING	180	45	3/8"	1500		
78603	SD11	C	1 ^a /2 ^a DE	180	70	1/2" - 3/4"	1500		
78604	SD11	C	1 ^a DE/2 ^a DE FLOTTANTE - FLOATING	180	70	1/2" - 3/4"	1500		

DISTRIBUTORI ELETTRICI (SD5)

DISTRIBUTEURS ELECTRIQUES
 ELECTRIC DISTRIBUTORS
 ELEKTRISCHES STEUERGERÄT
 DISTRIBUIDORES ELECTRICOS
 РАСПРЕДЕЛИТЕЛИ ЭЛЕКТРИЧЕСКИЕ (SD5)



Art./Ref.	Modello/Model	Tipo/Type	Circuito/Circuit	Pressione max (bar)/Max Pression (bar)	Capacità LT/ Capacity LT	Filettatura interna/Inner thread	Volt	Schema circuito/ Circuit scheme	Schema circuito/ Circuit scheme
76081	SD5	G	1ª DE	150	45	3/8"	12	doppio effetto 	
76082	SD5	G	1ª/2ª DE	150	45	3/8"	12	doppio effetto 	
76083	SD5	G	1ª/2ª/3ª DE	150	45	3/8"	12	doppio effetto 	
76084	SD5	G	1ª/2ª/3ª/4ª DE	150	45	3/8"	12	doppio effetto 	
76085	SD5	G	1ª/2ª/3ª/4ª/5ª DE	150	45	3/8"	12	doppio effetto 	
76086	SD5	G	1ª/2ª/3ª/4ª/5ª/6ª DE	150	45	3/8"	12	doppio effetto 	

KIT TELECOMANDO A CLOCHE WALVOIL

KIT TELECOMMANDE A CLOCHE
 REMOTE CONTROL KIT (CLOCHE TYPE)
 "CLOCHE" FERNBEDIENUNGSATZ
 KIT TELEMANDO TIPO JOYSTICK
 НАБОР ПУЛЬТОВ УПРАВЛЕНИЯ ТИПА ДЖОЙСТИКА WALVOIL



Art./Ref.	Note/Notes	Marchio modello/Brand model	Applicazione-impiego/Application-use
16819	SD5	WALVOIL	TIPO/TYP E G (SD5)
16822	SD11	WALVOIL	TIPO/TYP E C. (SD11)

KIT TERMINALE AL TELECOMANDO WALVOIL

*KIT TERMINAL TELECOMMANDE
REMOTE CONTROL CONNECTION KIT
KUPPLUNGSSATZ FÜR FERNBEDIENUNG
KIT DE APLICACION PARA TELEMANDO
НАБОР ВЫВОДОВ ДО ПУЛЬТОВ УПРАВЛЕНИЯ WALVOIL*



Art./Ref.	Note/Notes	Marchio modello/Brand model	Applicazione-impiego/Application-use
16820	SD5	WALVOIL	TIPO/TYPE G (SD5)
16823	SD11	WALVOIL	TIPO/TYPE C. (SD11)

KIT TERMINALE AL DISTRIBUTORE WALVOIL

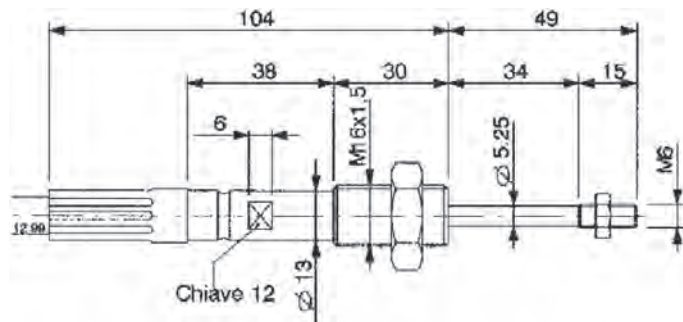
*KIT TERMINAL DISTRIBUTEUR
SPOOL VALVE CONNECTION KIT
KUPPLUNGSSATZ FÜR FERNBEDIENUNG
KIT APLICACION PARA DISTRIBUIDOR
НАБОР ВЫВОДОВ ДО РАСПРЕДЕЛИТЕЛЯ WALVOIL*



Art./Ref.	Note/Notes	Marchio modello/Brand model	Applicazione-impiego/Application-use
16821	SD5	WALVOIL	TIPO/TYPE G (SD5)
16824	SD11	WALVOIL	TIPO/TYPE C. (SD11)

CAVO TELECOMANDO WALVOIL

CABLE TELECOMMANDE
 PILOT RELAYING CABLE
 KABEL
 CABLE DEL TELEMANDO
 КАБЕЛЬ ПУЛЬТА УПРАВЛЕНИЯ WALVOIL



Art./Ref.	Lunghezza mm/Length mm
03903	1000
12238	1250
03904	1500
03905	2000
03906	2500
03899	3000
19451	3500

POSIZIONATORI PER DISTRIBUTORE

POSITIONNEURS POUR DISTRIBUTEURS
 DISTRIBUTORS SPOOLS CONTROL
 RASTUNGEN FÜR STEUERGERÄT
 POSICIONADORES PARA DISTRIBUIDORES
 МАНИПУЛЯТОРЫ ДЛЯ РАСПРЕДЕЛИТЕЛЯ



Art./Ref.	Tipo/Type	Note/Notes
76088	RITORNO A MOLLA IN POS.0/ SPRING RETURN IN POS.0	WALVOIL TIPO/TYP E F (SD4)
05848	RITORNO A MOLLA IN POS.0/ SPRING RETURN IN POS.0	WALVOIL TIPO/TYP E G (SD5)
63531	RITORNO A MOLLA IN POS.0/ SPRING RETURN IN POS.0	BASIC TIPO/TYP E H (3/8")
05857	RITORNO A MOLLA IN POS.0/ SPRING RETURN IN POS.0	WALVOIL TIPO/TYP E C (SD11)
76096	RITENUTA POS.1/DEDUCTION POS.1	WALVOIL TIPO/TYP E F (SD4)
05849	RITENUTA POS.1/DEDUCTION POS.1	WALVOIL TIPO/TYP E G (SD5)
62177	RITENUTA POS.1/DEDUCTION POS.1	BASIC TIPO/TYP E H (3/8")
05859	RITENUTA POS.1/DEDUCTION POS.1 & RITENUTA POS.2/DEDUCTION POS.2	WALVOIL TIPO/TYP E C (SD11)
76409	RITENUTA POS.1/DEDUCTION POS.1	BASIC TIPO/TYP E I (1/2")
76089	RITENUTA POS.1e2/DEDUCTION POS.1&2	WALVOIL TIPO/TYP E F (SD4)
05850	RITENUTA POS.1e2/DEDUCTION POS.1&2	WALVOIL TIPO/TYP E G (SD5)
63530	RITENUTA POS.1e2/DEDUCTION POS.1&2	BASIC TIPO/TYP E H (3/8")
05861	RITENUTA POS.1e2/DEDUCTION POS.1&2	WALVOIL TIPO/TYP E C (SD11)
76410	RITENUTA POS.1e2/DEDUCTION POS.1&2	BASIC TIPO/TYP E I (1/2")
76097	RITENUTA POS.2/DEDUCTION POS.2	WALVOIL TIPO/TYP E F (SD4)
05851	RITENUTA POS.2/DEDUCTION POS.2	WALVOIL TIPO/TYP E G (SD5)
62178	RITENUTA POS.2/DEDUCTION POS.2	BASIC TIPO/TYP E H (3/8")

CURSORI PER DISTRIBUTORE

TIROIRS POUR DISTRIBUTEURS

DISTRIBUTORS SPOOLS

SCHIEBER FÜR STEUERGERÄT

CURSORES PARA DISTRIBUIDORES

КУРСОРЫ ДЛЯ РАСПРЕДЕЛИТЕЛЯ



Art./Ref.	Tipo/Type	Schema circuito/Circuit scheme	Note/Notes
76098	SPOLA DE /SPOOL DE		WALVOIL TIPO/TYPE F (SD4)
76001	SPOLA DE x MOTORI ORBITALI /SPOOL DE FOR ORBITROL MOTORS		WALVOIL TIPO/TYPE F (SD4)
05855	SPOLA DE /SPOOL DE		WALVOIL TIPO/TYPE G (SD5)
17488	SPOLA DE x MOTORI ORBITALI /SPOOL DE FOR ORBITROL MOTORS		WALVOIL TIPO/TYPE G (SD5)
63528	SPOLA DE /SPOOL DE		BASIC TIPO/TYPE H (3/8")
05864	SPOLA DE /SPOOL DE		WALVOIL TIPO/TYPE C (SD11)
76412	SPOLA DE /SPOOL DE		BASIC TIPO/TYPE I (1/2")
76099	SPOLA DE /SPOOL SE		WALVOIL TIPO/TYPE F (SD4)
05853	SPOLA SE /SPOOL SE		WALVOIL TIPO/TYPE G (SD5)
63529	SPOLA SE /SPOOL SE		BASIC TIPO/TYPE H (3/8")
05867	SPOLA SE /SPOOL SE		WALVOIL TIPO/TYPE C (SD11)
76411	SPOLA SE /SPOOL SE		BASIC TIPO/TYPE I (1/2")

CUFFIA PORTALEVA PER DISTRIBUTORE*BOITE PORTE LEVIER**LEVER PIVOT BOX**ALU-DECKEL HEBELSEITIG**CARCASA PORTAPALANCA**ГАРНИТУРА ПЕРЕДАЧ ДЛЯ РАСПРЕДЕЛИТЕЛЯ*

Art./Ref.	Tipo/Type	Filettatura interna/Inner thread	Note/Notes
05871	WALVOIL SD4/SD5 (3/8")	M8	INTERASSE FORI 35
05870	WALVOIL SD11 (1/2")	M10	INTERASSE FORI 42
62175	BASIC (3/8")	M8	INTERASSE FORI 35
76415	BASIC (1/2")	M10	INTERASSE FORI 42
05868	DINOIL MD (3/8")	M10	INTERASSE FORI 37
05869	DINOIL ML (3/8")	M10	INTERASSE FORI 37

SOFFIETTO DI PROTEZIONE PER LEVE (DISTR. DIN-OIL)*SOUFFLET DE PROTECTION POUR LEVIER (DISTR. DIN-OIL)**PROTECTION BLOWER FOR LEVERS (DIN-OIL DISTRIBUTORS)**SCHUTZBALG FUER HEBELN (STEUERGERAETE DIN-OIL)**FUELLE DE PROTECCIÒN PARA PALANCAS**ВЕНТИЛЯТОР ЗАЩИТЫ ДЛЯ ПЕРЕДАЧ (РАПР. DIN-OIL)*

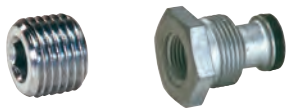
Art./Ref.
19441

CUFFIA PORTAPOSIZIONATORE STANDARD*BOITE PORTE POSITIONNEUR STANDARD**STANDARD END CAP**ALU-DECKEL**CARCASA PORTA POSICIONES STANDARD**ГАРНИТУРА МАНИПУЛЯТОРА СТАНДАРТНАЯ*

Art./Ref.	Tipo/Type
05879	WALVOIL SD4/SD5 (3/8")
05878	WALVOIL SD11 (1/2")
62176	BASIC (3/8")
76414	BASIC (1/2")
05877	DINOIL MD/ML (3/8")

KIT LEVA A CLOCHE SENZA ASTA LEVA
CLOCHE LEVER KIT SANS LEVIER
CLOCHE LEVER KIT WITHOUT LEVER
KREUZ-SCHALTUNG OHNE HEBEL
PALANCA TIPO JOISTIC
НАБОР ПЕРЕДАЧ ТИПА ДЖОЙСТИКА СТЕРЖНЯ ПЕРЕДАЧ


Art./Ref.	Tipo/Type
16084	WALVOIL SD5 (3/8")
16085	WALVOIL SD11 (1/2")
73007	BASIC (3/8")

BUSSOLA PER LA CONTINUAZIONE DELLA LINEA DI PRESSIONE
DOUILLE POUR LA CONTINUATION DE LA LIGNE DE PRESSION
CARRY OVER BUSHING
DRUCKWEITERFÜHRUNGSBUCHSE
VALVULA PARA CONTINUACIÓN DE PRESIÓN
ВТУЛКА ДЛЯ ПРОДОЛЖЕНИЯ ЛИНИИ ДАВЛЕНИЯ


Art./Ref.	Tipo/Type
05200	WALVOIL SD5 (3/8")
63532	BASIC (3/8")
05201	WALVOIL SD11 (1/2")
76408	BASIC (1/2")
05198	DINOIL ML (3/8")

PULSANTIERE CON JOYSTICK PER DISTRIBUTORI ELETTRICI
TABLEAUX AVEC JOYSTICK POUR DISTRIBUTEURS
PUSH - BUTTON WITH JOYSTICK FOR ELECTRICAL VALVES
KABEL FERNSTEUERUNG MIT JOYSTICK FÜR EL STEUERGERÄTE
PULSADOR CON JOISTIC PARA DISTRIBUIDORES ELECTRICOS
КНОПочНЫЕ ПАНЕЛИ С ДЖОЙСТИКОМ ДЛЯ ЭЛЕКТРИЧЕСКИХ РАСПРЕДЕЛИТЕЛЕЙ


Art./Ref.	Tipo/Type	Volt	Marchio modello/Brand model	Applicazione-impiego/Application-use
10983	1 JOYSTICK - 4 FUNZIONI/FUNCTION	12	A.M.A.	76082
10984	2 JOYSTICK - 4+2 FUNZIONI/FUNCTION	12	A.M.A.	76083
10985	2 JOYSTICK - 4 FUNZIONI/FUNCTION	12	A.M.A.	76084
10986	1 JOYSTICK - 2 FUNZIONI/FUNCTION	12	A.M.A.	76081
12171	3 JOYSTICK - 4+4+2 FUNZIONI/FUNCTION	12	A.M.A.	76085
12172	3 JOYSTICK - 4+4+4 FUNZIONI/FUNCTION	12	A.M.A.	76086

MANIPOLATORI A 2 E 4 FUNZIONI A RICAMBIO

MANIPULATEURS 2 ET 4 FONCTIONS À RECHANGE

2 - 4 FUNCTIONS MANIPULATOR

KREUZSCHALTUNG 2 FNCH - 4 FANCH

MANIPULADOR REPUESTO CON 2 Y 4

МАНИПУЛЯТОРЫ ЗАПАСНЫЕ НА 2 И 4 ФУНКЦИИ



Art./Ref.	Tipo/Type	Volt	Note/Notes
12315	2 FUNZIONI/FUNCTION	12	MOLLA / SPRING
12316	2 FUNZIONI/FUNCTION	12	MANTENUTE / MOLD
12317	4 FUNZIONI/FUNCTION	12	MANTENUTE / MOLD
12318	4 FUNZIONI/FUNCTION	12	MOLLA / SPRING
12319	4 FUNZIONI/FUNCTION	12	1 MATENUTA/MOLD - 3 MOLLA/SPRING

CONNETTORE PER ELETTROVALVOLE

CONNECTEUR POUR CONTROLE DIRECTION

CONNECTOR FOR ELECTRIC VALVES

STECKER FÜR ELECTROVENTILEN

CONECTOR PARA ELECTROVALVULA

СОЕДИНИТЕЛЬ ДЛЯ ЭЛЕКТРОКЛАПАНОВ



Art./Ref.	Volt	Note/Notes
02939	12	SENZA/WITHOUT LED
19731	12	CON / WITH LED

LEVE PER DISTRIBUTORI

LEVIER POUR DISTRIBUTEUR

DISTRIBUTOR HANDLEVERS

HEBEL FÜR STEUERGERÄTE

PALANCA PARA DISTRIBUIDORES

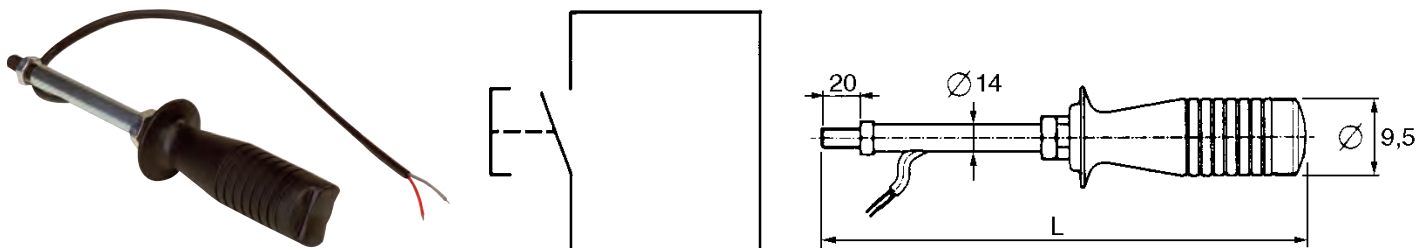
ПЕРЕДАЧИ ДЛЯ РАСПРЕДЕЛИТЕЛЕЙ



Art./Ref.	Tipo/Type	Filettatura interna/Inner thread	Lunghezza mm/Length mm	Marchio modello/Brand model	Applicazione-impiego/Application-use
05872	F&G	M8	120	WALVOIL	TIPO/TYPE F&G (SD4/SD5)
05880	-	M8	200		
05873	-	M8	300		
05874	A&B&C	M10	200	DINOIL	TIPO/TYPE B (ML) TIPO A
				WALVOIL	TIPO/TYPE C (SD11) TIPO A
05875	A&B&C	M10	350	DINOIL	TIPO/TYPE B (ML) TIPO A
				WALVOIL	TIPO/TYPE C (SD11) TIPO A
05876	CLOCHE	M12	200	DINOIL	CLOCHE
				WALVOIL	CLOCHE

ASTA LEVA CON MICRO

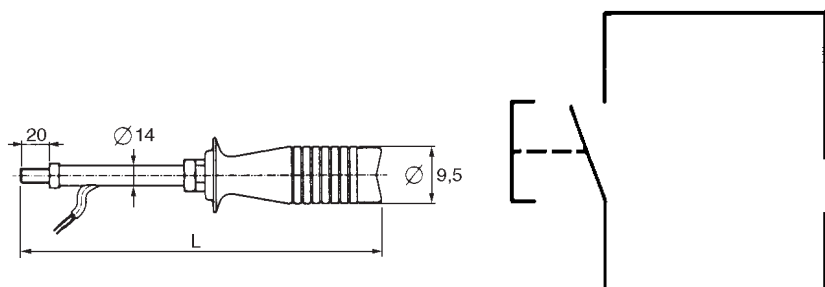
LEVIER AVEC MICROCONTACT
 LEVER SHAFT WITH MICRO
 HEBEL MIT SCHALTER
 PALANCA CON MICRO
 ПЕРЕКЛЮЧАТЕЛЬ МИКРО



Art./Ref.	Filettatura interna/Inner thread	Lunghezza mm/Length mm	Note/Notes
05881	M10	250	1 MICRO CON PULSANTE. 2 POS. IN CHIUSURA TENENDO PREMUTO (INSTABLE)
05882	M12	250	1 MICRO CON PULSANTE. 2 POS. IN CHIUSURA TENENDO PREMUTO (INSTABLE)

ASTA LEVA CON MICRO

LEVIER MICRO M10
 HANDLE WITH MICROSWITCH
 HEBEL MIT MIKROSCHALTER
 PALANCA CON MICRO
 ПЕРЕКЛЮЧАТЕЛЬ МИКРО



Art./Ref.	Filettatura interna/Inner thread	Lunghezza mm/Length mm	Note/Notes
05883	M10	250	1 MICRO CON PULSANTE. 2 POS. CON AGGANCIO IN CHIUSURA PREMENDO IL PULSANTE (STABLE)
05884	M12	250	1 MICRO CON PULSANTE. 2 POS. CON AGGANCIO IN CHIUSURA PREMENDO IL PULSANTE (STABLE)

SCHEMA DA CENTRO APERTO A CENTRO CHIUSO WALVOIL (SD5-SD11)

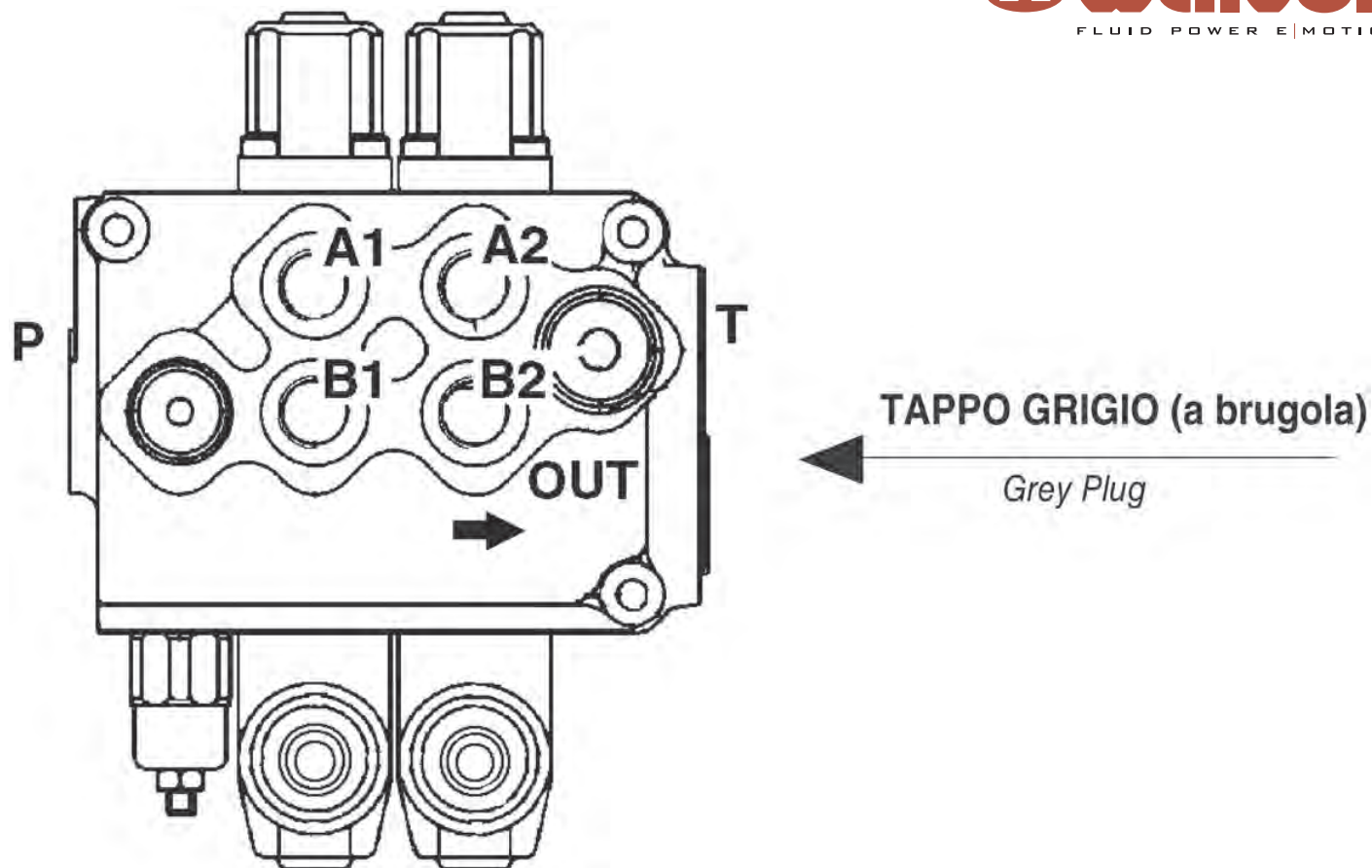
SCHEMA CENTRE OUVERT ET CENTRE FERME WALVOIL

OPEN CENTRE - CLOSED CENTRE SCHEME WALVOIL

ZEICHNUNG OELKREISLAUF OFFEN-GESCHLOSSEN WALVOIL

ESQUEMA DE CENTRO ABIERTO A CENTRO CIERRADO WALVOIL

СХЕМА ОТ ОТКРЫТОГО ДО ЗАКРЫТОГО ЦЕНТРА WALVOIL (SD5-SD11)



Schema da CENTRO APERTO a CENTRO CHIUSO WALVOIL (SD5-SD11)

Open centre - closed centre scheme WALVOIL

Per trasformare un distributore Walvoil SD5 - SD11 da Centro Aperto a Centro Chiuso bisogna:

• Svitare il tappo grigio di fianco all'uscita T ed inserire al suo posto un tappo speciale che viene fornito dal costruttore. Di seguito i codici dei tappi:

Articolo 12475 per distributore SD5

Articolo 12476 per distributore SD11

In questo modo si é trasformato un distributore Standard a Centro Aperto a Centro Chiuso.

To turn a spool valve Walvoil SD5 - SD11 from closed centre into open centre, please follow instruction below:

• *Unscrew the grey plug beside T outlet & enter a special plug instead, which is supplied by the maker. See below AMA codes:*

AMA code 12475 for spool valve SD5

AMA code 12476 for spool valve SD11

In this is way you turn a standard spool valve from open centre into closed centre.

SCHEMA COLLEGAMENTO CARRY - OVER WALVOIL (SD5 -SD11)

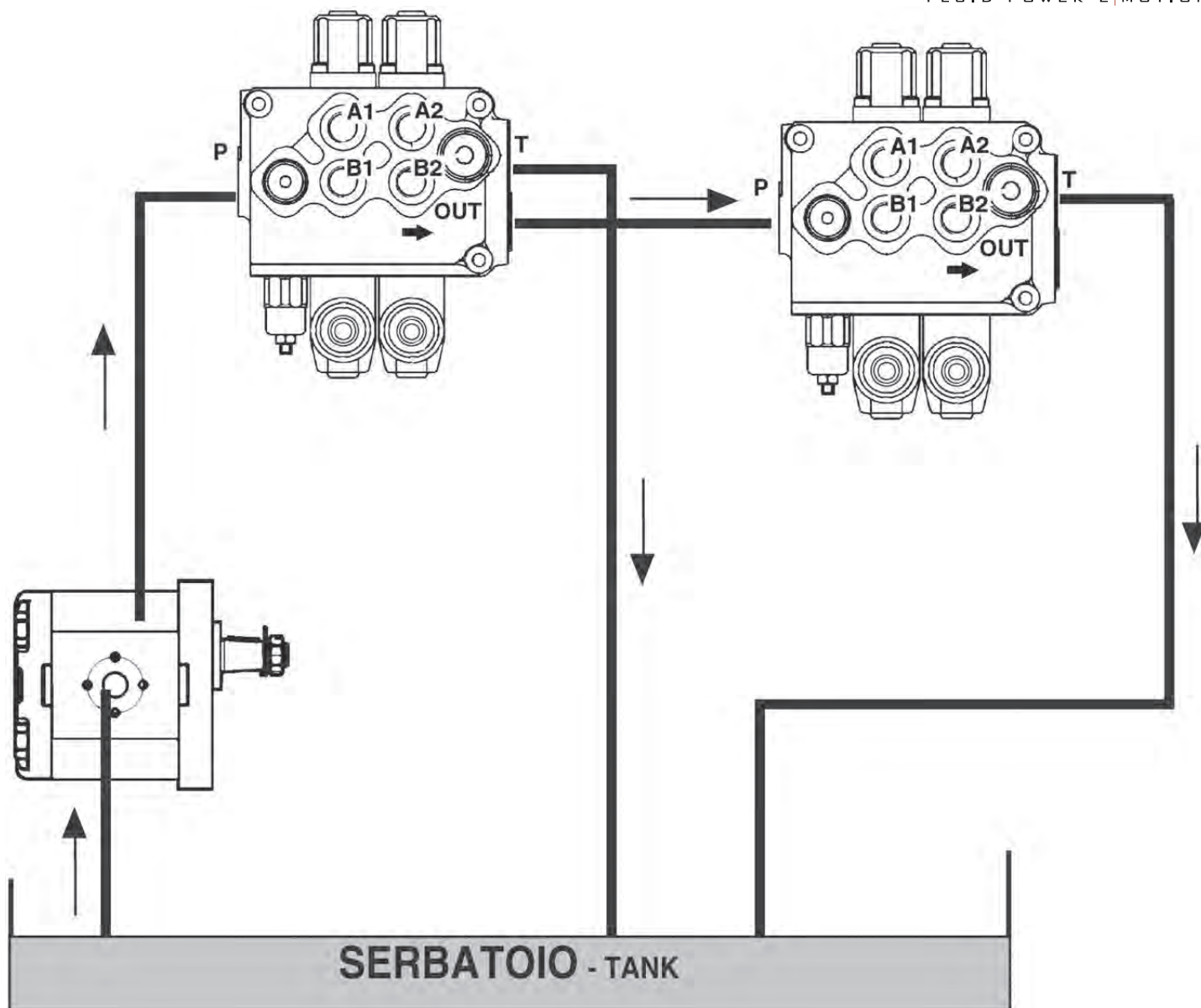
SCHEMA CARRY-OVER (SD5-SD11)

CARRY - OVER (SD5 - SD11) CONNECTION SCHEME

ANSCHLUSSZEICHNUNG CARRY - OVER (SD5 - SD11)

ESQUEMA DE CONEXIÓN CARRY - OVER (SD5 - SD11)

СОЕДИНИТЕЛЬНАЯ СХЕМА –OVER WALVOIL (SD5-SD11)



Schema collegamento CARRY - OVER WALVOIL (SD5 -SD11)

Carry - Over (SD5 - SD11) Connection Scheme

Vi descriviamo come effettuare il collegamento:

- Svitare il tappo a brugola (colore grigio) situato a fianco dell'uscita T.
- Inserire nella sede la bussola di collegamento per la continuazione della linea di pressione articolo AMA 5200(SD5) e 5201(SD11), avvitare la bussola fino a pacco.
- Quindi collegate i due distributori come in figura.

N.B.: L'uscita T del primo distributore de ASSOLUTAMENTE andare a scarico.

Here are the instruction how to effect the connection:

- Unscrew the cap (grey colour) placed beside the T out let side.
- Insert the connection bushing if you want to continue to press Art. AMA 5200(SD5) and 5201(SD11), then srew the bushing to the bottom.
- Then connect the 2 distributors as shown in the drawing.

P.S. Please note that the first distributor T oulet must be absolutely exhausted.

SCHEMA DA CENTRO APERTO A CENTRO CHIUSO BASIC

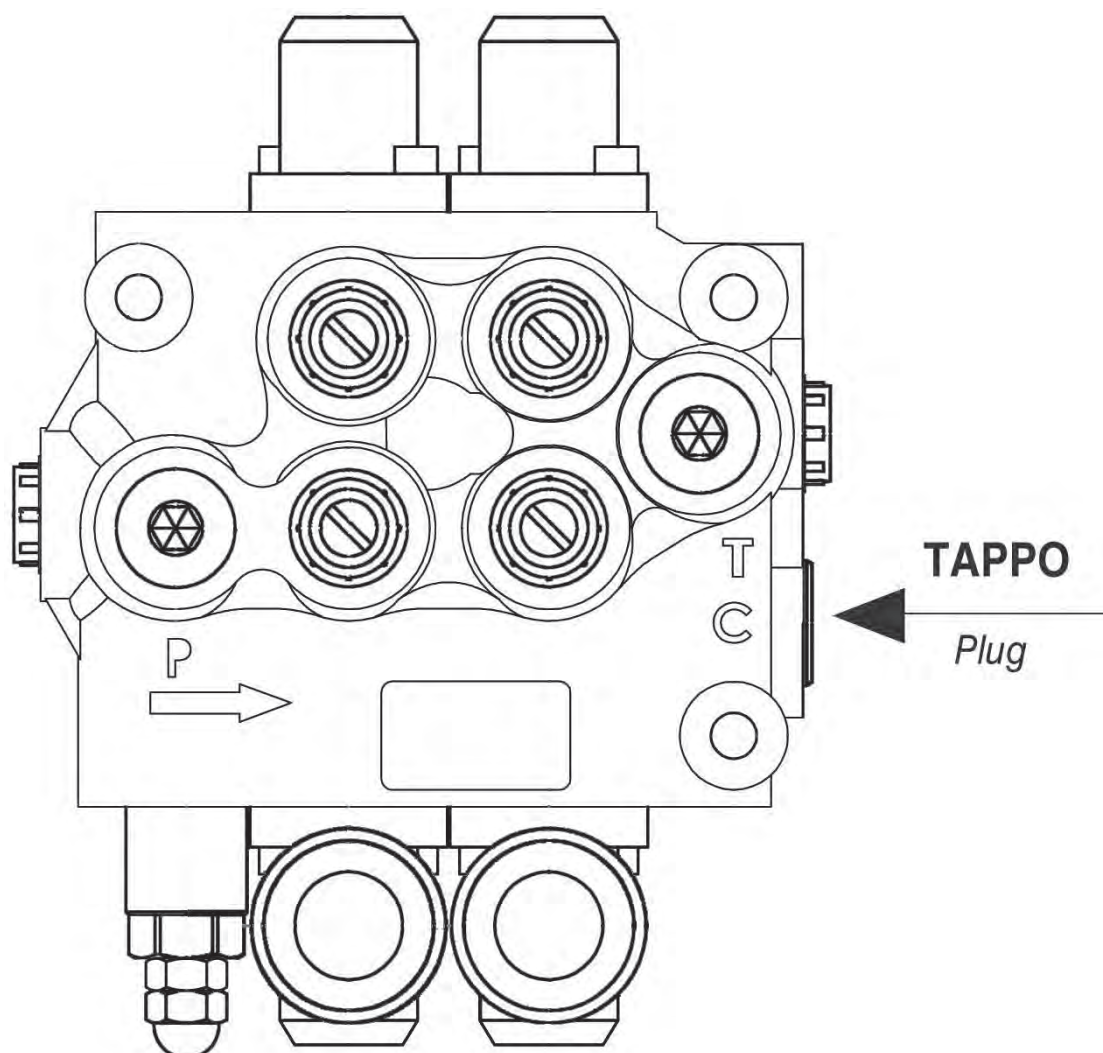
SCHEMA CENTRE OUVERT ET CENTRE FERME' BASIC

OPEN CENTRE - CLOSED CENTRE SCHEME BASIC

ZEICHNUNG OELKREISLAUF OFFEN-GESCHLOSSEN BASIC

ESQUEMA DE CENTRO ABIERTO A CENTRO CERRADO BASIC

СХЕМА ОТ ОТКРЫТОГО ДО ЗАКРЫТОГО ЦЕНТРА BASIC

**Schema da CENTRO APERTO a CENTRO CHIUSO BASIC***Open centre - closed centre scheme BASIC*

Per trasformare un distributore BASIC da Centro Aperto a Centro Chiuso bisogna:

- Svitare il tappo grigio di fianco all'uscita T ed inserire al suo posto un tappo speciale che viene fornito dal costruttore. Di seguito i codici dei tappi:

Articolo 61417 per distributore BASIC DA 3/8"

Articolo 76413 per distributore BASIC DA 1/2"

In questo modo si é trasformato un distributore Standard a Centro Aperto a Centro Chiuso.

To turn a spool valve BASIC from closed centre into open centre, please follow instruction below:

- Unscrew the grey plug beside T outlet & enter a special plug instead, which is supplied by the maker. See below AMA codes:

AMA code 61417 for spool valve BASIC 3/8"

AMA code 76413 for spool valve BASIC 1/2"

In this is way you turn a standard spool valve from open centre into closed centre.

SCHEMA COLLEGAMENTO CARRY - OVER BASIC

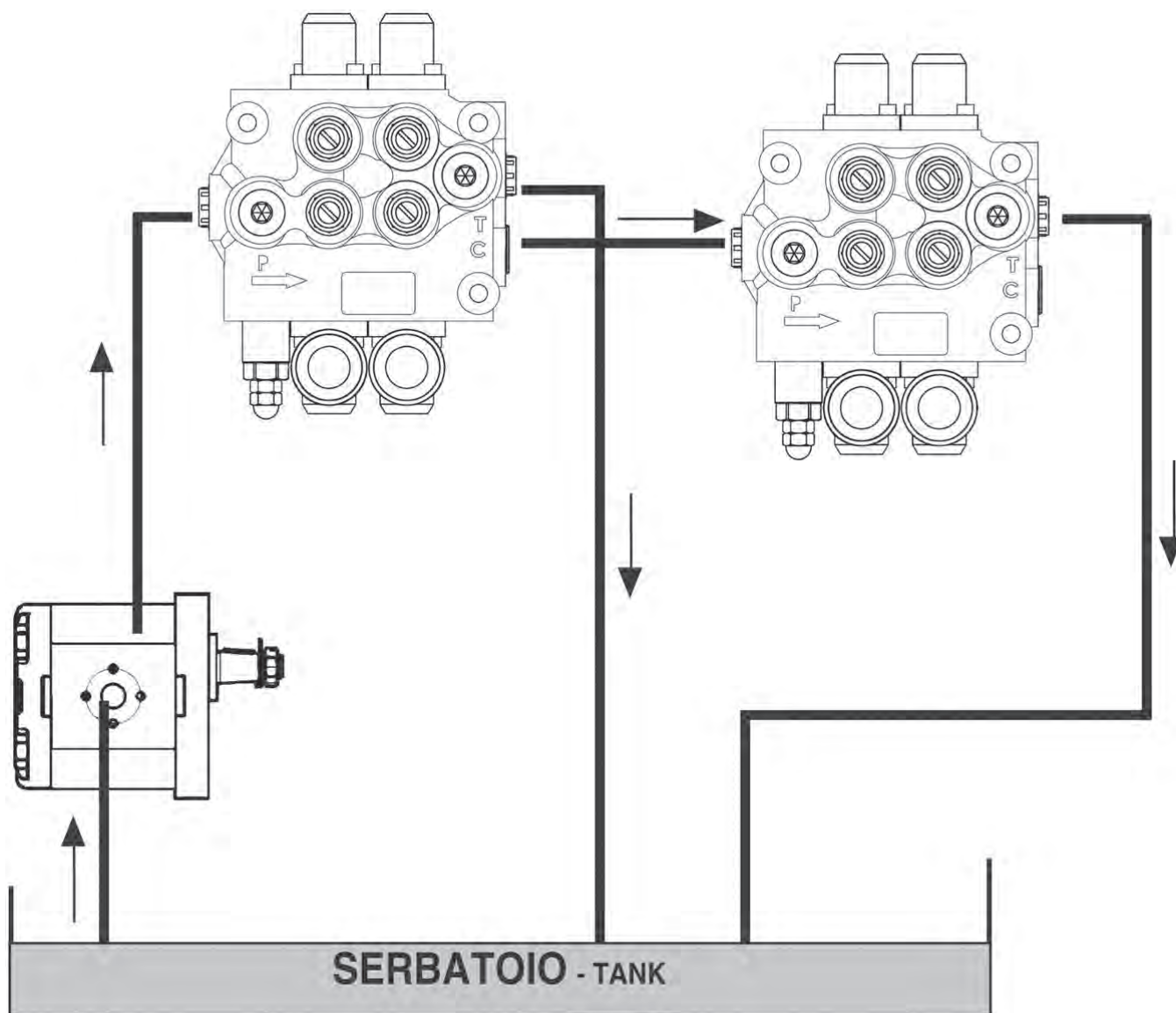
SCHEMA CARRY-OVER BASIC

CARRY - OVER (BASIC) CONNECTION SCHEME

ANSCHLUSSZEICHNUNG CARRY - OVER BASIC

ESQUEMA DE CONEXIÓN CARRY - OVER BASIC

СОЕДИНИТЕЛЬНАЯ СХЕМА CARRY-OVER BASIC



Schema collegamento CARRY - OVER BASIC
Carry - Over (BASIC) Connection Scheme

Vi descriviamo come effettuare il collegamento:

- Svitare il tappo a brugola (colore grigio) situato a fianco dell'uscita T.
- Inserire nella sede la bussola di collegamento per la continuazione della linea di pressione articolo AMA 63532(BASIC 3/8") e 76408(BASIC 1/2"), avvitare la bussola fino a pacco.
- Quindi collegate i due distributori come in figura.

N.B.: L'uscita T del primo distributore de ASSOLUTAMENTE andare a scarico.

Here are the instruction how to effect the connection:

- Unscrew the cap (grey colour) placd beside the T out let side.
- Insert the connection bushing if you want to continue to press Art. AMA 63532(BASIC 3/8") and 76408(BASIC 1/2"), then srew the bushing to the bottom.
- Then connect the 2 distributors as shown in the drawing.

P.S.Please note that the first distributor T outlet must be absolutely exhausted.

DEVIATORI DI FINE CORSA PER RIMORCHI CON PRESA DI FORZA IDRAULICA

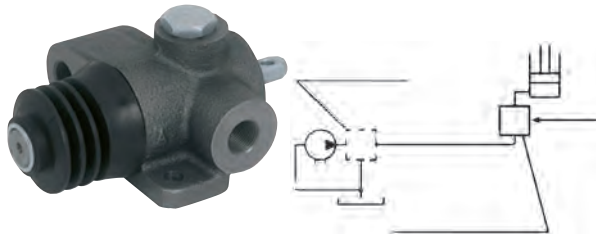
VALVE D'ARRÊT POUR REMORQUES AVEC PRISE DE FORCE HYDRAULIQUE

STOP VALVE FOR TRAILERS WITH HYDRAULIC P.T.O.

ENDLAUFVENTIL FÜR ANHÄNGER MIT HYDRAULISCHER ZAPFWELLE

DESUIDOR DE FINAL DE CARRERA PARA RAMOLQUES CON TOMA DE FUERZA HIDRAULICA

ДЕВИАТОР КАБЕЛЬНОГО КОНЦА ДЛЯ ПРИЦЕПОВ С ГИДРАВЛИЧЕСКИМ ОТБОРОМ МОЩНОСТИ



Art./Ref.	Filettatura interna/ Inner thread	Note/Notes
03018	3/8"	NORMALMENTE APERTO/NORMALLY OPENED
03015	1/2"	NORMALMENTE APERTO/NORMALLY OPENED
12397	3/4"	NORMALMENTE APERTO/NORMALLY OPENED

DEVIATORI DI FLUSSO A 3 VIE

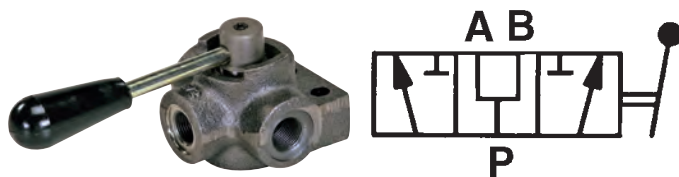
ROBINETS A TROIS VOIES: A COMANDE MANUELLE

3 WAYS FLOW DIVIDERS

3-WEGE-HÄHNE: HANDBETÄTIGUNG, DAUERDUCHFLUSS: SPEISST ZWEI VERSCHIEDEN LEITUNGEN.

DESVIADOR A 3 VIAS

ДЕВИАТОРЫ ТРЕХВЫВОДНЫЕ; С РУЧНЫМ УПРАВЛЕНИЕМ, ПОСТОЯННОЕ ОТКРЫТОЕ СОСТОЯНИЕ: ОНИ РАБОТАЮТ В СХЕМАХ, ГДЕ ПОТОК ДОЛЖЕН ПЕРЕСЫЛАТЬСЯ НА 2 РАЗНЫХ ПОЛЬЗОВАТЕЛЯ



Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread
01056	350	60	3/8"
01094	350	90	1/2"
01096	250	120	3/4"

DEVIATORI DI FLUSSO A 4 VIE

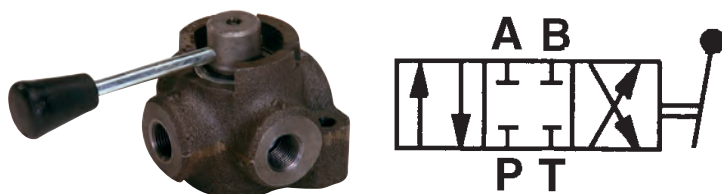
ROBINETS A QUATRE VOIES: A COMANDE MANUELLE

4 WAYS FLOW DIVIDERS

4 WEGE-HÄHNE: ERMOGLICHEN DIE STROMUMKEHRUNG MIT DERSELBEN NÜTZUNG

DESVIADOR A 4 VIAS

ДЕВИАТОРЫ ЧЕТЫРЕХВЫВОДНЫЕ: ПОЗВОЛЯЮТ ПЕРЕМЕЩЕНИЯ ПОТОКА ДЛЯ ОДНОГО И ТОГО ЖЕ ИСПОЛЬЗОВАНИЯ



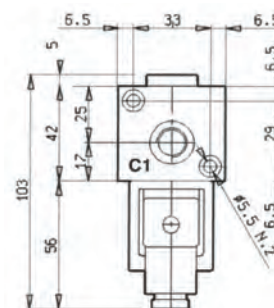
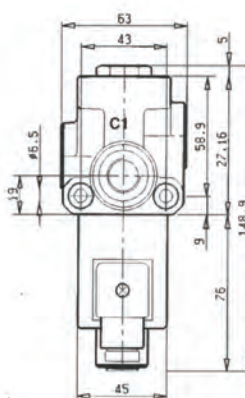
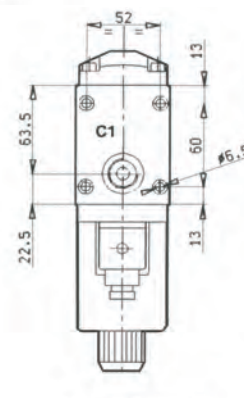
Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread
01042	300	60	3/8"
01043	250	90	1/2"

DEVIATORI DI FLUSSO A 6 VIE
ROBINETS A SIX VOIES: A COMANDE MANUELLE
6 WAYS FLOW DIVIDERS
6 WEGE HÄHNE - DAUERDURCHFLUSS: SPEISST 2 LEITUNGEN BEIM ANSAUGEN UND BEI DRUCK.
DESVIADOR A 6 VIAS
ДЕВИАТОР ДВОЙНОЙ ТРЕХВЫВОДНЫЙ С РУЧНЫМ УПРАВЛЕНИЕМ ПОЗВОЛЯЕТ УДВОИТЬ ПОТОК КАК ПРИ ВХОДЕ, ТАК И ПРИ ВЫХОДЕ


Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread
04819	350	60	3/8"
03941	350	90	1/2"

DEVIATORI A 3 VIE A COMANDO ELETTRICI
DIVISEUR A 3 VOIES A COMMANDE ELECTRIQUE
FLOW SELECTOR 3 WAYS ELECTRIC CONTROL
UMSCHALVENTIL 3-WEG
DEVIDOR DE 3 VIAS CON COMANDO ELETRICO
ДЕВИАТОРЫ ТРЕХВЫВОДНЫЕ С ЭЛЕКТРИЧЕСКИМИ УПРАВЛЕНИЯМИ


Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread	Volt	Schema circuito/Circuit scheme
27770	300	25	1/4"	12	
27771	300	50	3/8"	12	
27772	300	90	1/2"	12	
27773	300	110	3/4"	12	


Art. 27770

Art. 27771

Art. 27772 / 27773

DEVIATORI A 6 VIE A COMANDO ELETTRICI

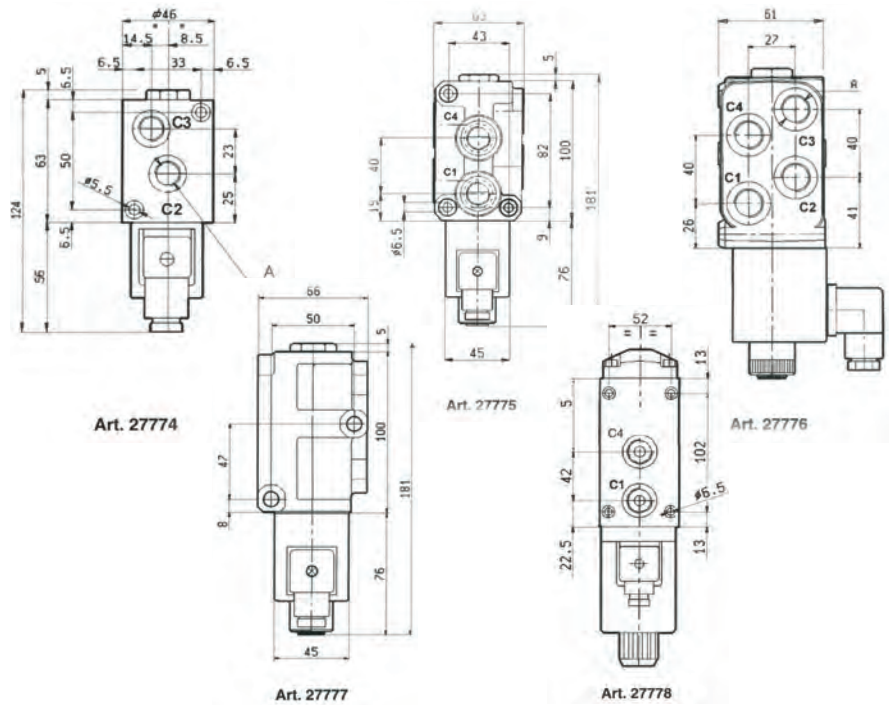
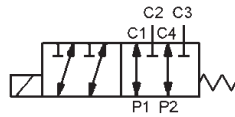
DIVISEUR A 6 VOIES A COMMANDE ELECTRIQUE

FLOW SELECTOR 6 WAYS ELECTRIC CONTROL

UMSCHALVENTIL 6 WEG

DEVIDOR DE 6 VIAS CON COMANDO ELETRICO

ДЕВИАТОРЫ ШЕСТИВЫХОДНЫЕ С ЭЛЕКТРИЧЕСКИМИ УПРАВЛЕНИЯМИ



Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/ Capacity LT	Filettatura interna/Inner thread	Volt
27774	300	25	1/4"	12
27775	300	50	3/8"	12
27776	300	50	3/8"	12
27777	300	90	1/2"	12
27778	300	110	3/4"	12

Rexroth
Bosch Group

DEVIATORI ELETTRICI MODULARI DA 1/4"

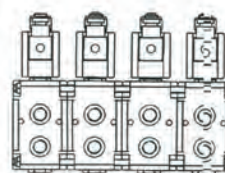
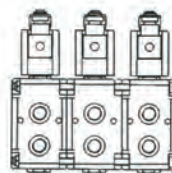
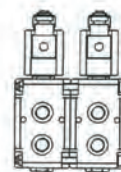
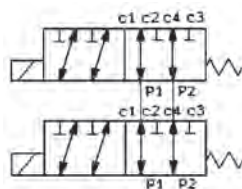
DEVIATEURS ELECTRIQUES MODULAR

ELECTRIC MODULAR FLOW SELECTOR

EL ABLEN KER

DEVIADORES ELECTRICOS MODLARES

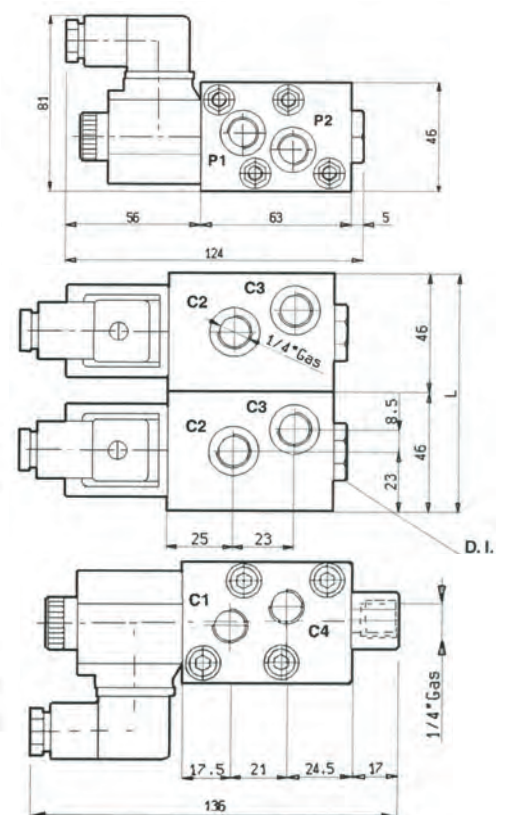
ДЕВИАТОРЫ ЭЛЕКТРИЧЕСКИЕ МОДУЛЯРНЫЕ НА 1/4"



8 VIE
8 VOIES
8 WAY
8 WEGE
8 VIAS

10 VIE
10 VOIES
10 WAY
10 WEGE
10 VIAS

12 VIE
12 VOIES
12 WAY
12 WEGE
12 VIAS

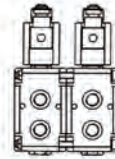
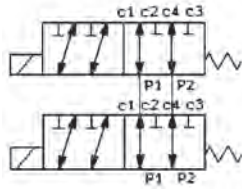


Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/ Capacity LT	Filettatura interna/Inner thread	Lunghezza mm/Length mm	Volt	Note/Notes
27779	310	20	1/4"	46	12	6 VIE/WAYS
27780	310	20	1/4"	92	12	8 VIE/WAYS
27781	310	20	1/4"	138	12	10 VIE/WAYS
27782	310	20	1/4"	184	12	12 VIE/WAYS

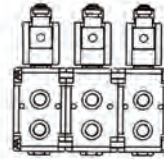
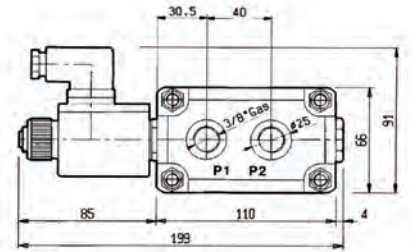
Rexroth
Bosch Group

DEVIATORI ELETTRICI MODULARI DA 3/8"

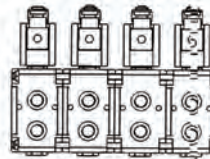
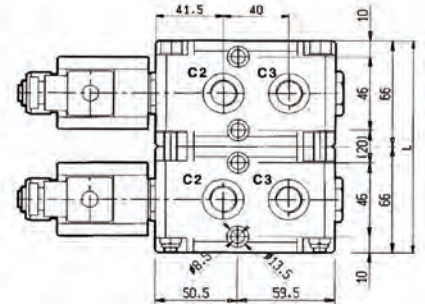
DEVIATEURS ELECTRIQUES MODULAR
ELECTRIC MODULAR FLOW SELECTOR
EL ABLEN KER
DEVIADORES ELECTRICOS MODLARES
ДЕВИАТОРЫ ЭЛЕКТРИЧЕСКИЕ МОДУЛЯРНЫЕ НА 3/8"



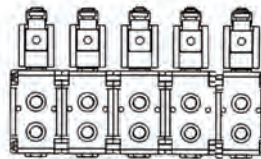
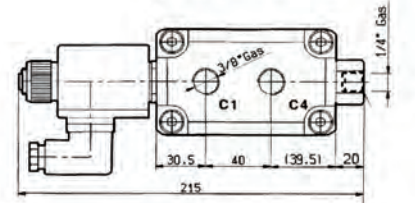
8 VIE
8 VOIES
8 WAY
8 WEGE
8 VIAS



10 VIE
10 VOIES
10 WAY
10 WEGE
10 VIAS



12 VIE
12 VOIES
12 WAY
12 WEGE
12 VIAS



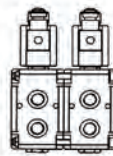
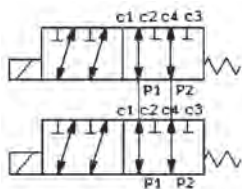
14 VIE
14 VOIES
14 WAY
14 WEGE
14 VIAS

Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread	Lunghezza mm/Length mm	Volt	Note/Notes
27783	310	50	3/8"	66	12	6 VIE/WAYS
34227	310	50	3/8"	66	24	6 VIE/WAYS
27784	310	50	3/8"	132	12	8 VIE/WAYS
27785	310	50	3/8"	198	12	10 VIE/WAYS
27786	310	50	3/8"	264	12	12 VIE/WAYS
27787	310	50	3/8"	330	12	14 VIE/WAYS

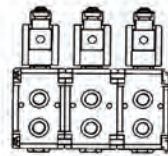
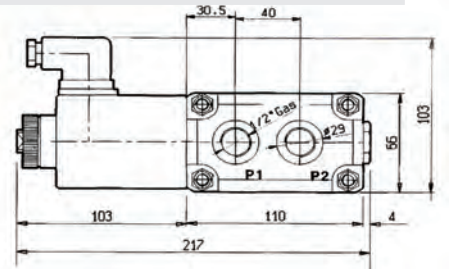
Rexroth
Bosch Group

DEVIATORI ELETTRICI MODULARI DA 1/2"

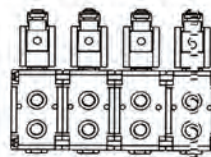
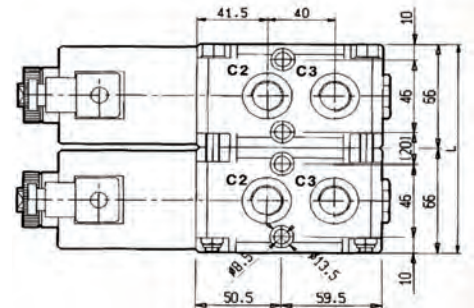
DEVIATEURS ELECTRIQUES MODULAR
ELECTRIC MODULAR FLOW SELECTOR
EL ABLEN KER
DEVIADORES ELECTRICOS MODLARES
ДЕВИАТОРЫ ЭЛЕКТРИЧЕСКИЕ МОДУЛЯРНЫЕ НА 1/2"



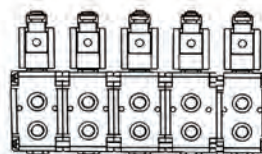
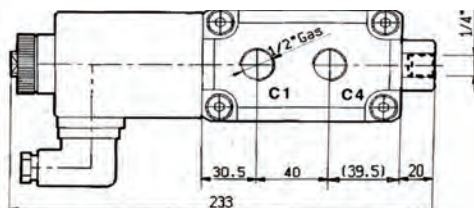
8 VIE
8 VOIES
8 WAY
8 WEGE
8 VIAS



10 VIE
10 VOIES
10 WAY
10 WEGE
10 VIAS



12 VIE
12 VOIES
12 WAY
12 WEGE
12 VIAS



14 VIE
14 VOIES
14 WAY
14 WEGE
14 VIAS

Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread	Lunghezza mm/Length mm	Volt	Note/Notes
27788	310	90	1/2"	66	12	6 VIE/WAYS
34228	310	90	1/2"	66	24	6 VIE/WAYS
27789	310	90	1/2"	132	12	8 VIE/WAYS
27792	310	90	1/2"	330	12	14 VIE/WAYS

Rexroth
Bosch Group

IMPUGNATURA ERGONOMICA

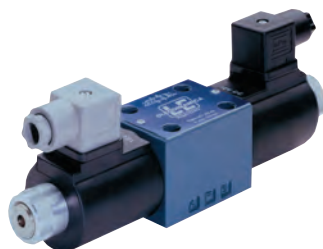
POIGNEE ERGONOMIQUE
 ERGONOMIC HANDLE
 ERGONOMISCHERGRUFF
 EMPUNADURA ERGONOMICA
 РУКОЯТКА ЭРГОНОМИЧНАЯ



Art./Ref.	Modello/Model	Tipo/Type	Filettatura interna/Inner thread	Marchio modello/ Brand model	Applicazione-impiego/ Application-use
15866	2 PULSANTI / BUTTON	-	M10	A.M.A.	27780 27784 27789
15867	3 PULSANTI / BUTTON	-	M10	A.M.A.	27781 27785 27790
15868	4 PULSANTI / BUTTON	-	M10	A.M.A.	27782 27786 27791
17082	2 PULSANTI / BUTTON	PULSANTE DI SICUREZZA/ SECURITY BUTTON	M10		
17083	4 PULSANTI / BUTTON	PULSANTE DI SICUREZZA/ SECURITY BUTTON	M10		
17084	6 PULSANTI / BUTTON	PULSANTE DI SICUREZZA/ SECURITY BUTTON	M10		

ELETTROVALVOLE CETOP 3 12VDC

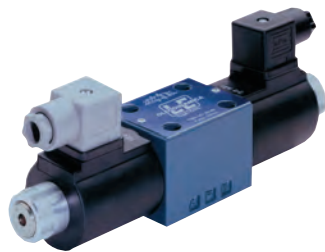
CONTROLE DIRECTION CETOP 3
 ELECTRIC VALVES CETOP 3
 ELECTROVENTILEN CETOP 3
 ELECTROVÄLVULA CETOP 3
 ЭЛЕКТРИЧЕСКИЕ КЛАПАНЫ CETOP 3 12VDC



Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/ Capacity LT	Volt	Note/Notes	Schema circuito/Circuit scheme	Schema circuito/Circuit scheme
17061	250	50	12	N° 2 BOBINE / COIL		
17062	250	50	12	N° 2 BOBINE / COIL		
17064	250	50	12	N° 2 BOBINE / COIL		
17065	250	50	12	N° 1 BOBINE / COIL		
17066	250	50	12	N° 1 BOBINE / COIL		

ELETTROVALVOLA CETOP 3 24VDC

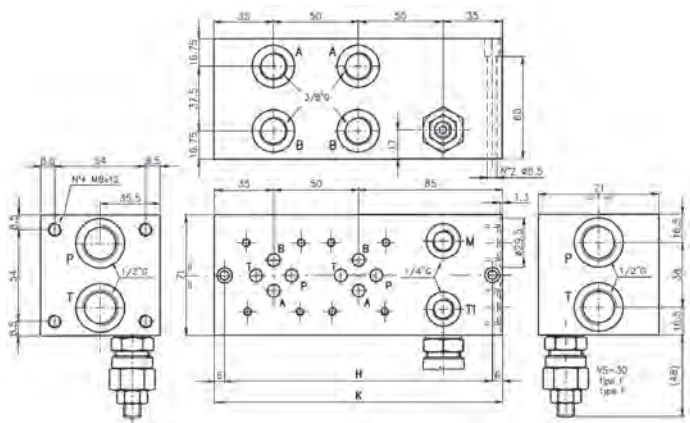
ELECTROVALVE CETOP 3C.01 24VDC
 CETOP 3 ELECTROVALVE 24V DC
 ELEKTROVENTIL CETOP 3
 ELECTROVÁLVULA CETOP 3
 ЭЛЕКТРИЧЕСКИЙ КЛАПАН CETOP 3 24VDC



Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Volt	Note/Notes	Schema circuito/Circuit scheme	Schema circuito/Circuit scheme
31785	250	50	24	N° 2 BOBINE / COIL		
31787	250	50	24	N° 2 BOBINE / COIL		
31788	250	50	24	N° 2 BOBINE / COIL		
31789	250	50	24	N° 1 BOBINE / COIL		
31790	250	50	24	N° 1 BOBINE / COIL		

PIASTRA MONOBLOCCO ATTACCHI LATERALI CIRCUITO IN PARALLELO

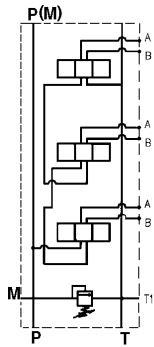
PLAQUE MONOBLOC ATTAQUES LATERAL
 MONOBLOCK PLATE, LATERAL ATTACKS, PARALLEL CIRCUIT
 MONOBLOCK-PLATTE M/SEITLICHEN ANSCHLUESSEN PARALLELKREIS
 PLACA MONOBLOC, ATAQUE LATERAL CIRCUITO PARALELO
 ПЛАСТИНА МОНОБЛОЧНАЯ С БОКОВЫМИ КРЕПЛЕНИЯМИ ПО ПАРАЛЛЕЛЬНОЙ СХЕМЕ



Art./Ref.	Filettatura interna/Inner thread	Note/Notes	Misura A mm/A size mm	Misura B mm/B size mm
19454	3/8"	N° 3 POS	208	170
19455	3/8"	N° 4 POS	258	220
19456	3/8"	N° 5 POS	308	270
19457	3/8"	N° 6 POS	358	320
19458	3/8"	N° 7 POS	408	370

PIASTRA MONOBLOCCO ATTACCHI LATERALI CIRCUITO IN SERIE

PLAQUE MONO BLOC ATT. LATERAL
 MONOBLOCK PLATE WITH LATERAL CONNECTIONS SERIES CIRCUIT
 MEHRFACHGRUNDPLATTE FUER SERIENSCHALTUNG
 PLACA MONOBLOC ATAQUE LATERAL CIRCUITO SERIE
 ПЛАСТИНА МОНОБЛОЧНАЯ С БОКОВЫМИ КРЕПЛЕНИЯМИ ПО СЕРИЙНОЙ СХЕМЕ



Art./Ref.	Filettatura interna/Inner thread	Note/Notes	Misura A mm/A size mm	Misura B mm/B size mm
19579	3/8"	N° 3 POS	208	220

BASE SINGOLA PER ELETTROVALVOLA CETOP 3

BASE SINGLE
 SINGLE STATION SUBPLATES WITH RELIEF VALVE
 EINZELNAN SCHLUSSPLATTE MIT DRUCKBEGRENZUNGSVENTIL
 BASE SIMPLE PARA ELECTROVALVULA CETOP 3
 ОСНОВА ЭДИНОЧНАЯ ДЛЯ ЭЛЕКТРОКЛАПАНА CETOP 3



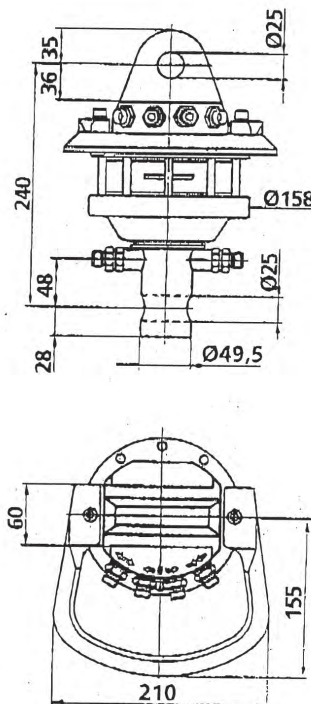
Art./Ref.
17071

ROTATORE DA 3,5 T

PIVOTANT POUR PINCE 3,5 TON
 3,5 T SWIVELLING JOINT
 3,5 T DREH MOTOR
 ROTATOR 3,5 T
 ВРАЩАТЕЛЬ ВЕСОМ В 3,5 T



ROTAZIONE; 360°
 PRESSIONE D'ESERCIZIO; 175 bar
 PRESSIONE MAX; 220 bar
 PORTATA; 35 LT/MIN.
 PESO; 18,5 KG
 ROTATION; 360°
 WORKING PRESSURE; 175 bar
 MAX PRESSURE; 220 bar
 FLOW RATE; 35 LT/MIN.
 WEIGHT; 18,5 KG



Art./Ref.
16816

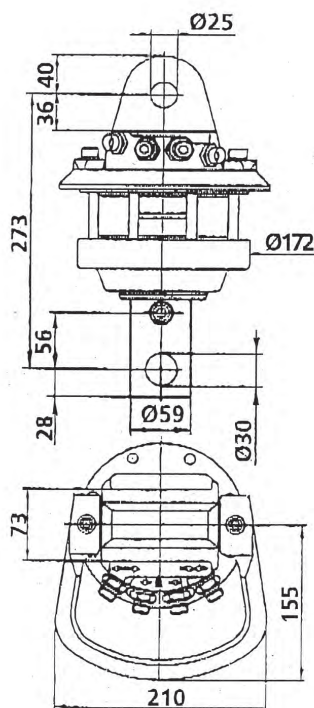
ROTATORE DA 5 T

PIVOTANT POUR PINCE 5 TON
5 T SWIVELLING JOINT
5 T DREH MOTOR
ROTATOR 5 T
ВРАЩАТЕЛЬ ВЕСОМ В 5 Т



ROTAZIONE; 360°
PRESSIONE D'ESERCIZIO; 175 bar
PRESSIONE MAX; 220 bar
PORTATA; 30 LT/MIN.
PESO; 21 KG
ROTATION; 360°
WORKING PRESSURE; 175 bar
MAX PRESSURE; 220 bar
FLOW RATE; 30 LT/MIN.
WEIGHT; 21 KG

Art./Ref.
16817



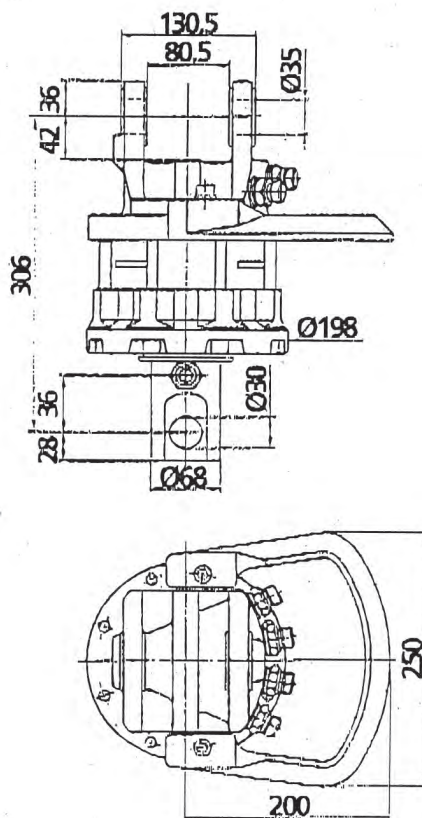
ROTATORE DA 6,5 T

PIVOTANT POUR PINCE 6,5 TON
6,5 T SWIVELLING JOINT
6,5 T DREH MOTOR
ROTATOR 6,5 T
ВРАЩАТЕЛЬ ВЕСОМ В 6,5 Т



ROTAZIONE; 360°
PRESSIONE D'ESERCIZIO; 175 bar
PRESSIONE MAX; 220 bar
PORTATA; 30 LT/MIN.
PESO; 36 KG
ROTATION; 360°
WORKING PRESSURE; 175 bar
MAX PRESSURE; 220 bar
FLOW RATE; 30 LT/MIN.
WEIGHT; 36 KG

Art./Ref.
16818



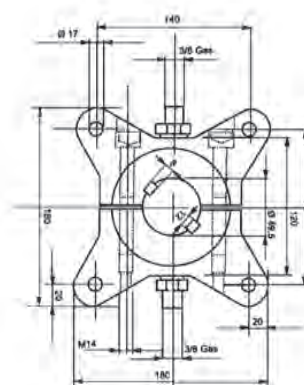
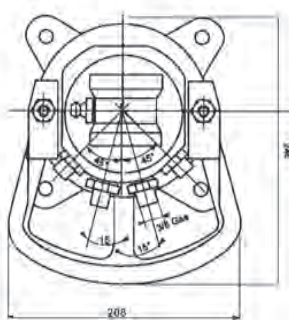
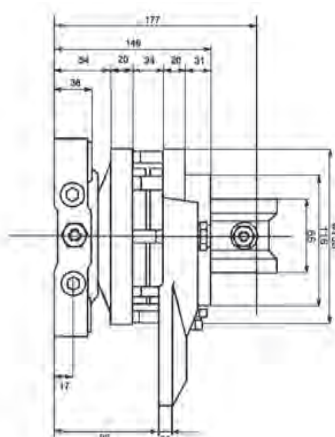
ROTATORE CON FLANGIA DA 2,5 T

ROTATEUR AVEC FLASQUE
ROTATOR WITH RH FLANGE
DREHMOTOR MIT FLANSCH
ROTATOR CON BRIDA
ВРАЩАТЕЛЬ С ФЛАНЦЕМ ВЕСОМ В 2,5 Т



ROTAZIONE; 360°
PRESSIONE D'ESERCIZIO; 175 bar
PRESSIONE MAX; 220 bar
PORTATA; 35 LT/MIN.
PESO; 18,5 KG
ROTATION; 360°
WORKING PRESSURE; 175 bar
MAX PRESSURE; 220 bar
FLOW RATE; 35 LT/MIN.
WEIGHT; 18,5 KG

Art./Ref.
31765

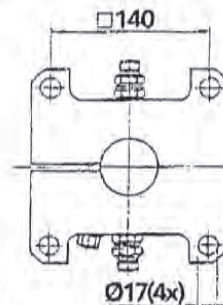
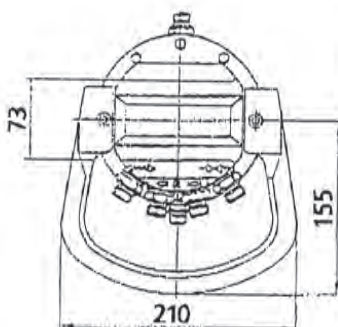
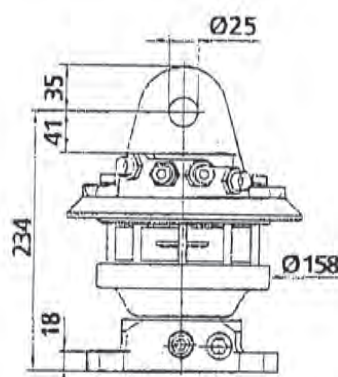
**ROTATORE CON FLANGIA DA 3,5 T**

ROTATEUR AVEC FLASQUE
ROTATOR WITH RH FLANGE
DREHMOTOR MIT FLANSCH
ROTATOR CON BRIDA
ВРАЩАТЕЛЬ С ФЛАНЦЕМ ВЕСОМ В 3,5 Т



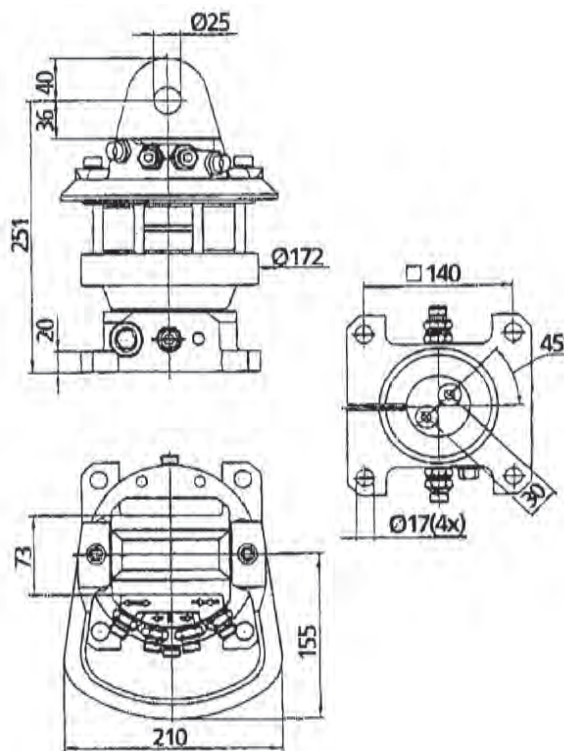
ROTAZIONE; 360°
PRESSIONE D'ESERCIZIO; 175 bar
PRESSIONE MAX; 220 bar
PORTATA; 30 LT/MIN.
PESO; 22 KG
ROTATION; 360°
WORKING PRESSURE; 175 bar
MAX PRESSURE; 220 bar
FLOW RATE; 30 LT/MIN.
WEIGHT; 22 KG

Art./Ref.
31766



ROTATORE CON FLANGIA DA 5 T

ROTATEUR AVEC FLASQUE
 ROTATOR WITH RH FLANGE
 DREHMOTOR MIT FLANSCH
 ROTATOR CON BRIDA
 ВРАЩАТЕЛЬ С ФЛАНЦЕМ ВЕСОМ В 5 Т

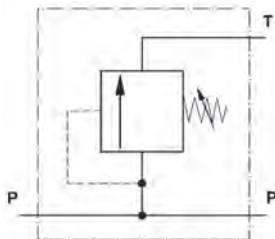


ROTAZIONE; 360°
PRESIONE D'ESERCIZIO; 175 bar
PRESIONE MAX; 220 bar
PORTATA; 30 LT/MIN.
PESO; 25 KG
ROTATION; 360°
WORKING PRESSURE; 175 bar
MAX PRESSURE; 220 bar
FLOW RATE; 30 LT/MIN.
WEIGHT; 25 KG

Art./Ref.
31767

VALVOLA DI MASSIMA PRESSIONE DIRETTA

LIMITEUR DE PRESSION DIRECTE
 MAX. PRESSURE VALVE
 ÜBERDRUCKVENTIL
 VALVULAS LIMITADORA DE PRESIÓN
 КЛАПАН МАКСИМАЛЬНОГО ДАВЛЕНИЯ ПРЯМОЙ



Funzionamento: Un otturatore é tenuto contro una sede dalla forza di una molla. Quando la pressione esercita sull'otturatore una forza superiore a quella di taratura della molla, l'otturatore si alza limitando la pressione.

Functioning: A pin valves is kept against seat by a spring force.

When the pressure exercise in the pin valve e force superior than the spring calibracion force, the pin valve will raise limiting the pressure.

Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/ Capacity LT	Filettatura interna/Inner thread	Note/Notes
16137	180	30	1/4"	GRANO / SCREW
04203	180	45	3/8"	GRANO / SCREW
12568	180	45	3/8"	VOLANTINO / MALE KNOB
04204	180	70	1/2"	GRANO / SCREW
12569	180	70	1/2"	VOLANTINO / MALE KNOB
31783	180	120	3/4"	GRANO / SCREW

VALVOLA DI MASSIMA PRESSIONE INCROCIATA

CLAPET PRESSION MAXIMA ENCROISEE

MAX PRESSURE VALVE WITH CROSS CONNECTION

ÜBERDRUCKVENTIL MIT ABWECHSELNEN DRUCK-FLUSS

VALVULA DE MAX PRESION CRUZADA

КЛАПАН МАКСИМАЛЬНОГО ДАВЛЕНИЯ ПЕРЕХРЕСТНЫЙ

**Valvole incrociate:**

sono valvole di massima pressione con scarico incrociato, proteggono il cilindro da aumenti di pressione che derivano dal funzionamento intermittente del cilindro stesso.

Max pressure valve with cross connection:

Maximum pressure cross connection valves used to the cylinder

from sudden increase of pressure caused by the cylinder intermittent working.

Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread	Lunghezza mm/Length mm
16753	180	45	3/8"	178
16086	180	70	1/2"	204

VALVOLA ANTIURTO PER MOTORI ORBITALI OMP/OMR

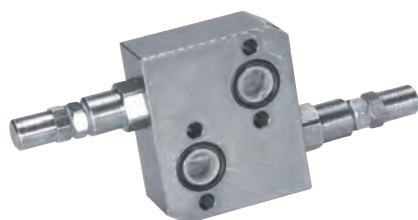
CLAPET ANTI-CHOC POUR MOTEUR ORBITAL SERIE OMP/OMR

STABILIZING ANTISHIP VALVE HYDRAULIC MOTORS

DRUCKAUSGLEICHVENTIL VENTILMOTOREN

VALVULA ANTISALTOS MOTOR IDRAULICO

КЛАПАН ПРОТИВОУДАРНЫЙ ДЛЯ ОРБИТАЛЬНЫХ МОТОРОВ OMP/OMR



Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Note/Notes
12543	180	60	MOTORI OMP-OMR / OMP-OMR MOTOR

VALVOLA UNIDIREZIONALE TENUTA A CONO (VALVOLA DI NON RITORNO)

CLAPET ANTI RETOUR, UNIDIRECTIONNEL

ONE WAY VALVE

RÜCKSCHLAGVENTIL

VALVULA ANTIRETORNO

КЛАПАН ОДНОСТОРОННИЙ С КОНУСНОЙ ВМЕСТИМОСТЬЮ



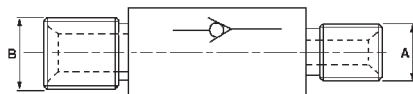
Funzionamento: Consentono il flusso in una direzione (quella della freccia) mentre lo impediscono in quella opposta.

Fuctioning: They allow the free flow in one direction (as stated by the arrow) while the opposite direction is not permitted.

Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread	Note/Notes
04205	350	20	1/4"	-
17631	350	20	1/4"	N°1 FORO/HOLE ø 1,5
04206	350	45	3/8"	-
04207	350	70	1/2"	-
17635	350	110	3/4"	N°1 FORO/HOLE ø 1

VALVOLA UNIDIREZIONALE TENUTA A CONO (VALVOLA DI NON RITORNO)

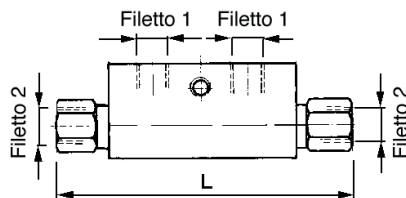
CLAPET UNIDIRECTIONNEL ETANCHEITE' CONIQUE
 ONE WAY CONICAL VALVE
 RÜCKSCHLAGVENTIL MIT KONISCHER DICHTIGKEIT
 VALVULA ANTIRETORNO CÓNICA
 КЛАПАН ОДНОСТОРОННИЙ С КОНУСНОЙ ВМЕСТИМОСТЬЮ



Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread	Filettatura esterna/External thread
04208	300	30	3/8"	1/2"

VALVOLA DI BLOCCO PILOTATA DOPPIO EFFETTO IN LINEA

CLAPET DE BLOCAGE DOUBLE EFFET PILOTEE EN LIGNE
 CHECK VALVES
 RÜCKSCHLAGVENTIL
 VALVULA ANTIRATORNO DOBLE PILOTADA EN LINEA
 КЛАПАН БЛОКИРОВОЧНЫЙ С ДВОЙНЫМ ЭФФЕКТОМ



Funzionamento: Mantengono bloccato un cilindro a doppio effetto in qualsiasi posizione si trovi, e lo rendono indifferente a forze esterne che tenderebbero a modificare la posizione.

Fuctioning: They keep locked a double - effect cylinder in any position, so that the external forces cannot modify its posititon.

Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread	Filettatura esterna/External thread	Lunghezza mm/Length mm
05594	350	20	1/4"	1/4"	113
81174	350	20	1/4"	Ø12	134
12458	350	35	3/8"	3/8"	128
04202	350	30	3/8"	Ø12	134
04211	350	50	1/2"	1/2"	142

VITE STROZZATRICE

VIS 1/4
 THROTTLE SCREW
 DROSSELSCHRAUBE
 TORNILLO ESTRANGULADOR
 ВИНТЫ РЕГУЛИРОВАНИЯ



Art./Ref.	Filettatura esterna/External thread
81193	1/4"
81194	3/8"

VALVOLA DI BLOCCO E CONTROLLO DISCESA

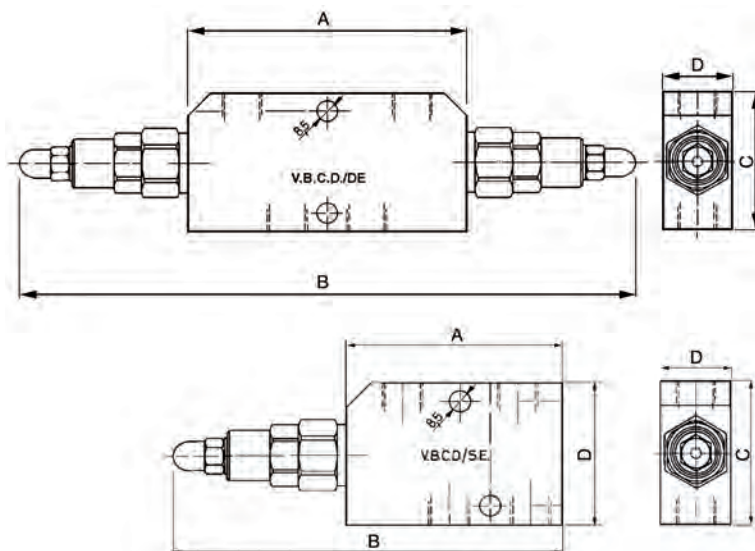
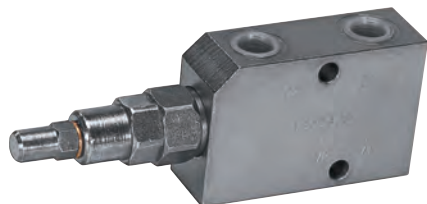
CLAPET OVERCENTER

OVERCENTER VALVE

SENKBREMSVENTIL

OVERCENTER VÄLVULA

КЛАПАН БЛОКИРОВОЧНЫЙ ДВОЙНОГО ДЕЙСТВИЯ



Art./Ref.	Tipo/Type	Pressione max (bar)/ Max pression (bar)	Capacità LT/ Capacity LT	Filettatura interna/ Inner thread	Note/Notes	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm
31778	SE	250	35	3/8"	PILOTAGGIO / PILOT RATIO 1:3,1	90	162	60	30
31779	SE	250	50	1/2"	PILOTAGGIO / PILOT RATIO 1:3,1	90	162	60	30
31780	DE	250	35	3/8"	PILOTAGGIO / PILOT RATIO 1:3,1	120	264	60	30
31781	DE	250	50	1/2"	PILOTAGGIO / PILOT RATIO 1:3,1	120	264	60	30

VALVOLA PER RIBALTAMENTO DELL'ARATRO

CLAPET RENVERSEMENT CHARRUE

PLOUGH REVOLVING VALVE

PFLUNGWENDEVENTIL

VALVULA LEVANTAMIENTO DE ARADO

КЛАПАН ДЛЯ ПЛУГА ДЛЯ ОТКИДЫВАНИЯ

**Caratteristiche:**

Adattabile su qualsiasi aratro bilanciato (dentro solco), permette il movimento del cilindro per mezzo di un inventore di flusso che nel punto morto della corsa, scambia il flusso dell'olio. Una valvola di massima pressione ne regola il funzionamento. Tutti gli attacchi sono 3/8" gas. La valvola non è fornita del kit raccorderia.

Properties:

It is a valve used for the automatic turning of the plough coupling 3/8". Valve is supplied without coupling.

Art./Ref.	Modello/Model	Tipo/Type	Note/Notes
04659	60/80	DE	ALES. CILINDRO / CYLINDER BORE 60/80
04660	80/100	DE	ALES. CILINDRO / CYLINDER BORE 80/100
16087	60/80	SE	ALES. CILINDRO / CYLINDER BORE 60/80

KIT RACCORDERIA PER APPLICAZIONE VALVOLE

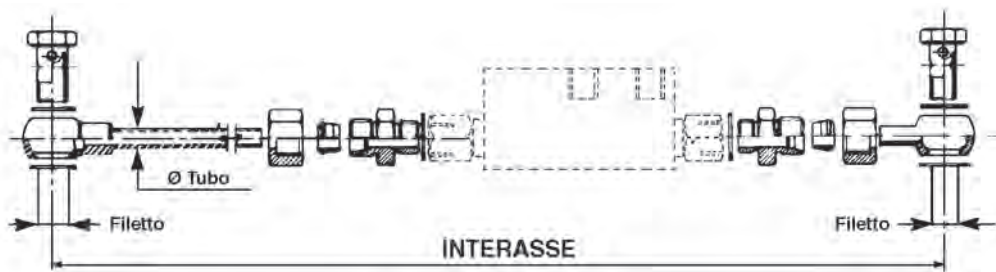
KIT DE FLEXIBLES ET RACCORDS POUR L'APPLICATION DES CLAPETS

PLOUGH VALVE SET

PFLUGVENTILANBAUSATZ

KIT DE RACORERTA

НАБОР КРЕПЛЕНИЙ ДЛЯ ПРИМЕНЯЕМОСТИ КЛАПАНОВ



Art./Ref.	Tipo/Type	Filettatura interna/Inner thread	Lunghezza mm/Length mm	Note/Notes
05507	Ø TUBO/TUBE 12	1/4"	700	ART. 05594
04631	Ø TUBO/TUBE 12	3/8"	700	ART.12458
04862	Ø TUBO/TUBE 15	1/2"	700	ART.04211
05508	Ø TUBO/TUBE 12	3/8"	650	ART.04202-81174

VALVOLA UNIDIREZIONALE CON BLOCCO AUTOMATICO ("PARACADUTE")

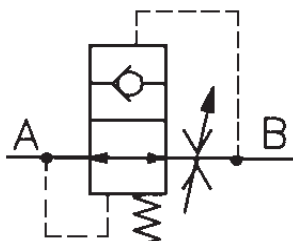
CLAPET UNIDIRECTIONNEL

AUTOMATIC CHECK VALVE

ROHRBRUCHSICHERUNGSVENTIL

VALVULA UNIDIRECCIONAL CON BLOQUEO AUTOMÁTICO ("PARACAIDAS")

КЛАПАН ОДНОСТОРОННИЙ С АВТОМАТИЧЕСКИМ БЛОКИРОВАНИЕМ ("ПАРАШЮТ")



Funzionamento: Sono valvole di controllo. Vengono montate direttamente sulle connessioni dei cilindri per evitare, nel caso di rottura dei tubi, una discesa incontrollata del carico. Un disco viene tenuto sollevato da una molla, permettendo il flusso libero da A a B. In condizioni normali, il deflusso da B a A avviene regolarmente, se la portata di deflusso dovesse superare il valore di taratura della molla il disco andrà a posizionarsi sulla sede della valvola interrompendo totalmente il flusso da B a A.

Functioning: They are safety valves. They are mounted directly on the connection cylinders to avoid, in case of hoses brake, an uncontrolled load descent. A disk is lifted by a spring, allowing the flow from A to B. In normal conditions the spring calibration valve, the disk will positioning itself on the valve seat, breaking the flow from B to A.

Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura esterna/External thread
05138	350	25	1/4"
05139	350	50	3/8"
05140	350	80	1/2"

COLONNETTA PER VALVOLA PARACADUTE

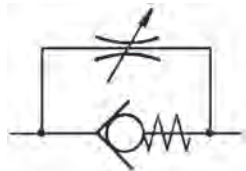
COLONNETTE POUR VALVE PARE-CHUTE
 STUD-BOLT FOR AUTOMATIC CHECK VALVE
 ROHRBRUCHSICHERUNGSBUCHSE
 COLUMNA PARA VALVULAS PARACAIDAS
 КОЛОНКА ДЛЯ ПАРАШЮТНОГО КЛАПАНА



Art./Ref.	Tipo/Type	Filettatura interna/Inner thread	Note/Notes
02448	MASCHIO-FEMMINA / MALE-FEMALE	1/4"	ART,05138
02449	MASCHIO-FEMMINA / MALE-FEMALE	3/8"	ART,05139
02450	MASCHIO-FEMMINA / MALE-FEMALE	1/2"	ART,05140
19093	FEMMINA-FEMMINA / FEMALE-FEMALE	3/8"	ART,05139

VALVOLA DI STROZZAMENTO UNIDIREZIONALE A MANICOTTO

CLAPET D'ETRANGLEMENT REGLABLE, A SPHERE, UNIDIRECTIONNEL
 CLOSING ONE WAY BALL VALVE VERSTELLBARES
 KUGELRÜCKSCHLAGVENTIL
 VALVULA ESTRANGULADOR CON ANTIRATORNO UNIDIRECCIONAL
 КЛАПАН ОДНОНАПРАВЛЕННЫЙ У ВИДЕ РУКАВА



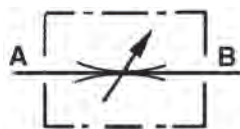
Funzionamento: Il flusso libero è consentito in una direzione attraverso la valvola unidirezionale. La valvola a spillo limita a chiude il flusso do ritorno in modo da ottenere la regolazione di velocità.

Fuctioning: The free flow is allowed in one direction through one-way valve the pin valve limits or closed return flow in order to regulate the speed.

Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread
05292	300	20	1/4"
04215	300	45	3/8"
04216	300	70	1/2"

VALVOLA DI STROZZAMENTO BIDIREZIONALE A MANICOTTO

CLAPET D'ETRANGLEMENT REGLABLE, A SPHERE, BIDIRECTIONNEL
 CLOSING BALL VALVE
 VERSTELLBARES KUGELRÜCKSCHLAGVENTIL
 ESTANGULADOR BIDIRECCIONAL
 КЛАПАН ДВУХНАПРАВЛЕННЫЙ У ВИДЕ РУКАВА



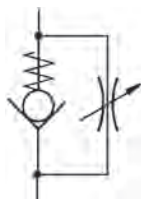
Funzionamento: Una valvola a spillo (regolata da un pomello o da una ghiera), regola la portata nella direzione della freccia limitando la velocità.

Fuctioning: A pin valve (regulated by a knob or by bush) regulates the delivery in the arrow direction limiting the speed.

Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread
09217	300	20	1/4"
09218	300	45	3/8"
09219	300	70	1/2"

REGOLATORE DI FLUSSO UNIDIREZIONALE

REGULATEUR DE DEBIT UNIDIRECTIONNEL
 ONEWAY FLOW CONTROL VALVES
 EINSEITIGES FLUSSREGELVENTIL
 REGULADOR UNIDIRECCIONAL
 РЕГУЛЯТОР ОДНОСТОРОННЕГО ПОТОКА



Funzionamento: Seguire quello della valvola di strozzamento unidirezionale a manicotto.

Fuctioning: Follow the instructions showed in the closing one-way ball valve.

Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread
04198	350	15	1/4"
04199	350	30	3/8"
04200	350	50	1/2"

REGOLATORE DI FLUSSO BIDIREZIONALE

REGULATEUR DE DEBIT BIDIRECTIONNEL
 FLOW CONTROL VALVES
 BEIDSEITIGES FLUSSREGELVENTIL
 REGULADOR BIDIRECCIONAL
 РЕГУЛЯТОР ДВОСТОРОННЕГО ПОТОКА



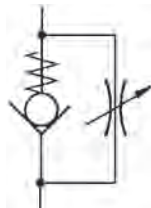
Funzionamento: Seguire quello della valvola di strozzamento bidirezionale a manicotto.

Fuctioning: Follow the instructions showed in the closing daulex ball valve.

Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread
04185	350	15	1/4"
04186	350	30	3/8"
04187	350	50	1/2"

REGOLATORE DI FLUSSO UNIDIREZIONALE

REGULATEUR DE DEBIT UNIDIRECTIONNEL
 ONEWAY FLOW CONTROL VALVES
 EINSEITIGES FLUSSREGELVENTIL
 REGULADOR UNIDIRECCIONAL
 РЕГУЛЯТОР ОДНОСТОРОННЕГО ПОТОКА



Funzionamento: Seguire quello della valvola di strozzamento unidirezionale a manicotto.

Fuctioning: Follow the instructions showed in the closing one-way ball valve.

Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread
37959	210	15	1/4"
37960	210	30	3/8"
37961	210	50	1/2"

REGOLATORE DI FLUSSO BIDIREZIONALE

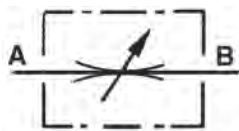
REGULATEUR DE DEBIT BIDIRECTIONEL

FLOW CONTROL VALVES

BEIDSEITIGES FLUSSREGELVENTIL

REGULADOR BIDIRECCIONAL

РЕГУЛЯТОР ДВОСТОРОННЕГО ПОТОКА

**Funzionamento:** Seguire quello della valvola di strozzamento bidirezionale a manicotto.**Functioning:** Follow the instructions showed in the closing daulex ball valve.

Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread
37962	210	15	1/4"
37963	210	30	3/8"
37964	210	50	1/2"

VALVOLA PRIORITARIA TARATURA REGOLABILE

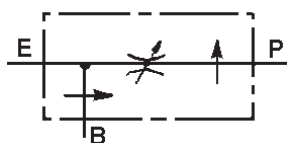
VALVE PRIORITAIRE

PRIORITY VALVE

VORZUG - VENTIL

VALVULA PRIORITARIA CON TARA REGOLABILE

КЛАПАН ПРИОРИТЕТНЫЙ С РЕГУЛИРУЕМОЙ КАЛИБРОВКОЙ



QE = portata max in entrata "E"

QP = portata max in uscita "P"

Valvola per la regolazione flusso

Con portata eccedente a scarico molto usata nella variazione della velocità di cilindri e motori orbitali.

Funzionamento: Sono valvole regolatrici di portata con sistema prioritario a taratura regolabile. Assicurano il flusso costante prioritario e consentono l'utilizzazione del flusso in eccesso per un secondo circuito.

QE = income max capacity "E"

QP = outcome max capacity "P"

Art./Ref.	Filettatura interna/Inner thread	Capacità LT/Capacity LT	Portata max regolata (LT)/Max adjusted flow (LT)	Pressione max (bar)/Max pression (bar)
05295	3/8"	50	40	350
05296	1/2"	85	60	350

REGOLATORE DI FLUSSO PRORITARIO (CORPO IN GHISA)

REGULATEUR DE FLUXE PRIORITAIRE (CORP EN FONT)

PRIORITY ADJUSTER (CAST IRON HOUSING)

FLUSSREGELVENTIL (AUS GUSS)

REGULATOR DE FLUJO (CUERPO DE FUNDICIÓN)

КЛАПАН РАСХОДА ПРИОРИТЕТНЫЙ (КОРПУС ИЗ ЧУГУНА)

**Funzionamento:**

Il flusso prioritario é regolabile ed é mantenuto costante. Il flusso eccedente può alimentare un secondo circuito, o essere mandato in serbatoio.

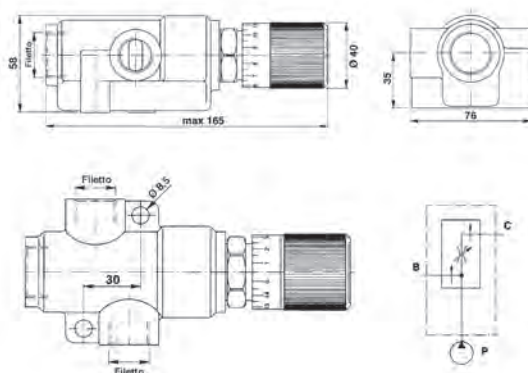
Warning datas:

The priority flow is adjustable and is kept constant. The exceding flow can be used for 1 more circuit, or sent to the tank.

Art./Ref.	Filettatura interna/Inner thread	Capacità LT/Capacity LT	Pressione max (bar)/Max pression (bar)
12297	1/2"	50	250

REGOLATORE DI FLUSSO VERTICALE IN GHISA

REGULATEUR DE DEBIT VERTICAL EN FONTE
 VERTICAL FLOW REGULATOR MADE OF CAST IRON
 FLUSSREGLER AUS GUSSEISEN SENKRECHT
 REGULADOR DE FLUJO, VERTICAL, DE FUNDICIÒN
 РЕГУЛЯТОР ВЕРТИКАЛЬНОГО ПОТОКА В ЧУГУНЕ



Art./Ref.	Filettatura interna/Inner thread	Filettatura esterna/External thread	Capacità LT/ Capacity LT	Portata max regolata (LT)/ Max adjusted flow (LT)	Pressione max (bar)/ Max pression (bar)
17625	3/4"	1/2"	80	50	350

DIVISORE DI FLUSSO A TARATURA FISSA

DIVISEUR DE DEBIT
 FLOW DIVIDERS
 ÖLSTROMVERTEILER EINFACHWIRKEND
 DIVISOR CON TARA FIJA
 РАЗДЕЛИТЕЛЬ ПОТОКА С ФИКСИРОВАННОЙ КАБЛИРОВКОЙ



Funzionamento: La portata della pompa viene divisa in parti uguali indipendentemente dalla pressione. Nella direzione inversa riuniscono il flusso.
Functioning: The pump delivery is divided in 2 equal shares aside from the pressure. In the opposite direction they re - unite again the flow.

Art./Ref.	Pressione max (bar)/ Max pression (bar)	Capacità LT/ Capacity LT	Filettatura interna/ Inner thread	Filettatura esterna/ External thread
19439	250	6-10	3/8"	3/8"
19444	250	10-20	3/8"	3/8"
05297	250	25-40	1/2"	3/8"

RUBINETTI A SFERA A 2 VIE

ROBINETS A SPHERE A 2 VOIES

BALL TAP 2 WAY BALL TAPS

2 - WEGE - KUGELHÄHNE

VALVULA ZUTAS

КРАНЫ СФЕРИЧЕСКИЕ ДВУХВЫВОДНЫЕ



Art./Ref.	Pressione max (bar)/Max pression (bar)	Filettatura interna/Inner thread	Note/Notes
05176	500	1/4"	
05177	500	3/8"	
05178	500	1/2"	
50155	500	14X1,5	8L
50156	500	16X1,5	10L
50157	500	18X1,5	12L

RUBINETTI A SFERA A 3 VIE

ROBINETS A SPHERE A 3 VOIES

BALL TAP 3 WAY BALL TAPS

3 - WEGE - KUGELHÄHNE

DESUIADOR DE 3 VIAS

КРАНЫ СФЕРИЧЕСКИЕ ТРЕХВЫВОДНЫЕ



Art./Ref.	Pressione max (bar)/Max pression (bar)	Filettatura interna/Inner thread	Note/Notes
10809	350	1/4"	
10810	350	3/8"	
10811	350	1/2"	
50160	350	14X1,5	8L
50161	350	16X1,5	10L
50163	350	22X1,5	15L

VALVOLA DI FRENATURA IDRAULICA, A PULSANTE PER RIMORCHI

VALVE FREINAGE HYDRAULIQUE A POUSSOIR

HYDRAULIC BREAKING VALVES, WITH PUSH BOTTON FOR TRAILERS

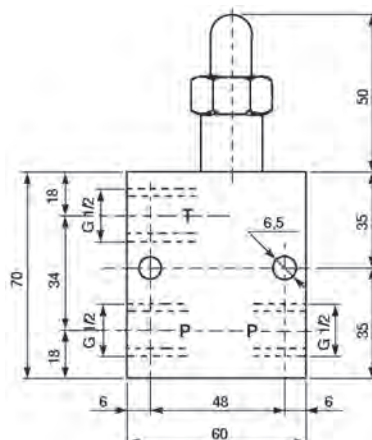
HYDRAULIK BREMSVENTIL MIT KNOPF FÜR ANHÄNGER

VÁLVULA DE FRENO HIDRÁULICO CON PULSADOR

КЛАПАН ТОРМОЖЕНИЯ ГИДРАВЛИЧЕСКИЙ, НА КНОПКЕ ДЛЯ ПРИЦЕПОВ



Art./Ref.
05302



PISTONE PER FRENATURA IDRAULICA:
STELO Ø 25, CORSA MM. 70, COMPLETO DI MOLLA DI RICHIAMO INTERNA
VERIN FREINAGE HYDRAULIQUE: TIGE Ø 25, COURSE 70 MM., COMPLÈTE DE RESSORT
HYDRAULIC BREAKING CYLINDER: ROD Ø 25, STROKE 70 MM., WITH RETURN SPRING INSIDE
BREMSHYDRAULIKZYLINDER: KOLBEN Ø 25, HUB 70 MM., KPL. MIT INNENRÜCKZUGSFEDER
PISTON DE FRENO HIDRAÚLICO
ПОРШЕНЬ ДЛЯ ГИДРАВЛИЧЕСКОГО ТОРМОЖЕНИЯ: ШТОК Ø 25, ХОД 70 ММ, В СБОРЕ С ВНУТРЕННЕЙ ПРУЖИНОЙ


Art./Ref.

01578

VALVOLA DI SEQUENZA
VALVES DE SEQUENCE
SEQUENCE VALVE
DRUCKFOLGE VENTILE
VALVULA DE SECUENCIA
КЛАПАН ПОСЛЕДОВАТЕЛЬНОСТИ

Valvole di sequenza:

sono impiegate per eseguire movimenti in sequenza di due o più cilindri al raggiungimento di una data pressione (taratura valvola).

Sequence valves:

Used for sequential movements of 2 or more cylinders once reached the required pressure (valve setting).

Art./Ref.	Pressione max (bar)/Max pression (bar)	Capacità LT/Capacity LT	Filettatura interna/Inner thread
16874	350	35	3/8"

2.6 Motori Orbitali

Hydraulic motors

ОРБИТАЛЬНЫЕ ДВИГАТЕЛИ



TABELLA DI COMPARAZIONE *Comparison table*

AMA	DANFOSS
KM	OMM
KP	OMP
KR	OMR
KS	OMS



Componenti oleodinamici
HYDRAULIC COMPONENTS
ГИДРАВЛИЧЕСКИЕ КОМПОНЕНТЫ

MOTORI ORBITALI (KM)

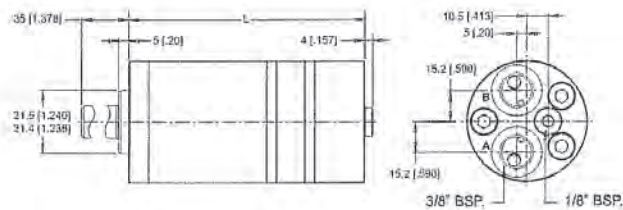
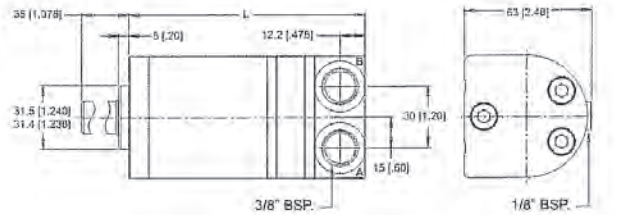
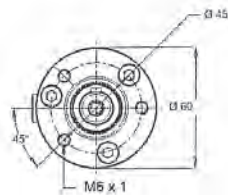
MOTEUR HYDRAULIQUE (KM)

HYDRAULIC MOTORS (KM)

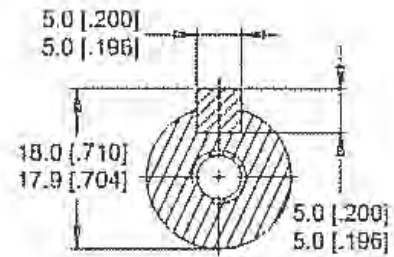
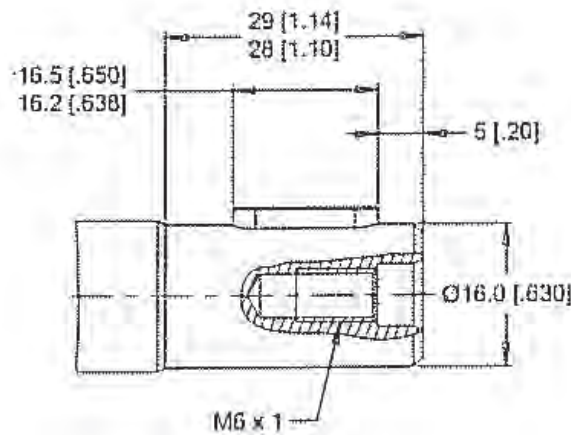
KM VENTILMOTOREN

MOTOR HIDRÁULICO (KM)

МОТОРЫ ОРБИТАЛЬНЫЕ (KM)



16mm



Art./ Ref.	Modello/ Model	Cilindrata/ Displacement	Lunghezza mm/Length mm	Velocità max/Max speed	Coppia continua/ Continuous torque	Coppia intermittente/ Intermittent torque	KW continua/ Continuous KW	KW intermittente/ Intermittent KW	Portata Litri/ Capacity Lt	Pressione max (bar)/Pression max (bar)	Note/Notes
76036	KM8	8,4	106	1864	11	14	2,2	2,8	16	100	
76037	KM12	13,1	108	1521	17	22	2,7	3,5	20	100	
76038	KM20	20,1	110	989	26	34	2,7	3,6	20	100	
76039	KM32	31,8	115	622	40	55	2,6	3,6	20	100	
76069	KM32	31,8	115	622	40	55	2,6	3,6	20	100	ATTACCHI LATERALI/SIDE PORTS
76040	KM40	40,2	118	495	49	64	2,6	3,4	20	100	
76041	KM50	50,3	123	395	44	72	1,8	3,0	20	70	

76137
KIT GUARNIZIONI X MOTORI KM

KIT JOINT X MOTEURS KM

GASKETS KIT FOR MOTOR KM

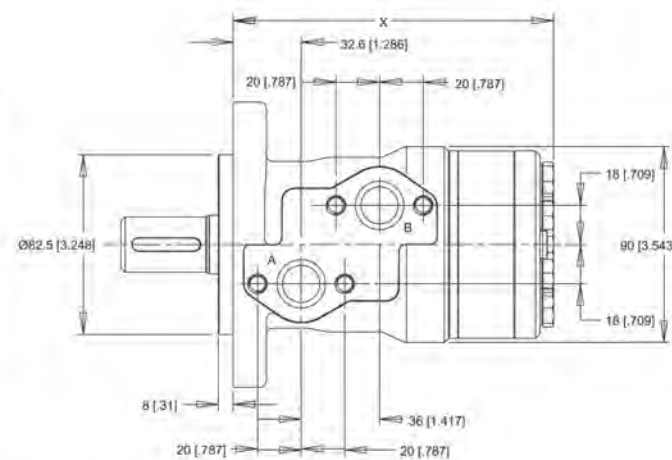
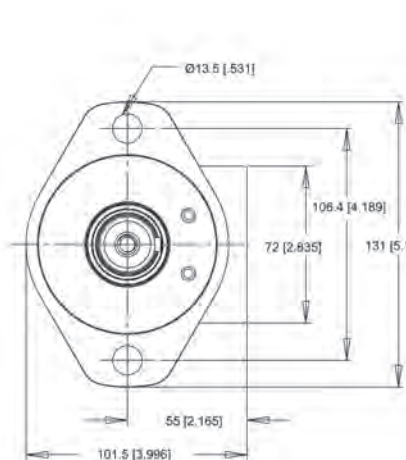
DICHTSATZ F/ KM-MOTOREN

KIT JUNTAS PARA MOTORES KM

НАБОР УПЛОТНЕНИЙ (KM)

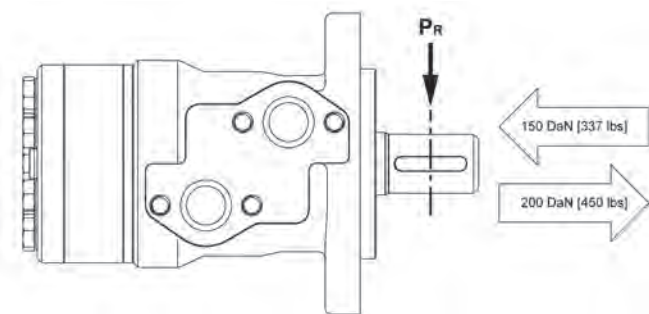
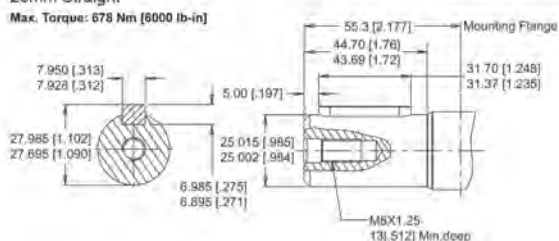
MOTORI ORBITALI (KP)

MOTEUR HYDRAULIQUE (KP)
 HYDRAULIC MOTORS (KP)
 KP VENTILMOTOREN
 MOTOR HIDRÁULICO (KP)
 МОТОРЫ ОРБИТАЛЬНЫЕ (KP)

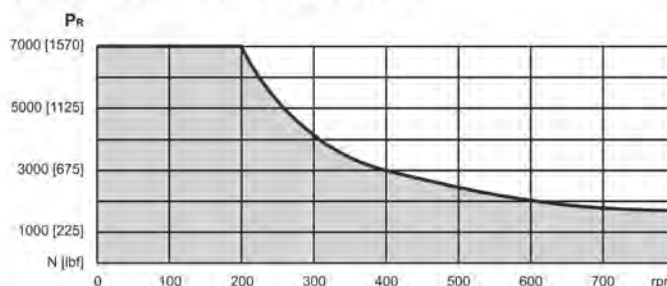


25mm Straight

Max. Torque: 678 Nm [6000 lb-in]



PERMISSIBLE SHAFT SIDE LOAD / AXIAL LOAD



Art./Ref.	Modello/Model	Cilindrata/Displacement	Lunghezza mm/Length mm	Velocità max/Max speed	Coppia continua/Continuous torque	Coppia intermittente/Intermittent torque	KW continua/Continuous KW	KW intermittente/Intermittent KW	Portata Litri/Capacity Lt	Pressione max (bar)/Pression max (bar)
76002	KP50	50	134,4	1208	91	108	11,7	13,9	60	140
76003	KP80	78	138,4	896	164	183	15,6	17,4	60	160
76004	KP100	96	140,9	728	195	213	15,1	16,5	60	160
76005	KP125	125	142,4	559	258	278	15,3	16,5	60	160
76006	KP160	154	148,9	452	321	362	15,4	17,4	60	160
76007	KP200	190	153,9	367	380	420	14,8	16,4	60	150
76008	KP250	240	160,4	291	445	557	13,8	17,2	60	140
76009	KP315	303	168,9	228	460	602	11,1	14,6	60	120
76010	KP400	388	180,0	155	488	625	8,0	10,3	60	95

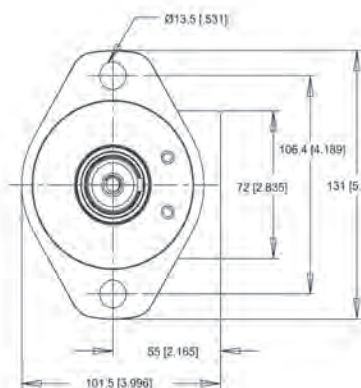
76137

KIT GUARNIZIONI X MOTORI KP

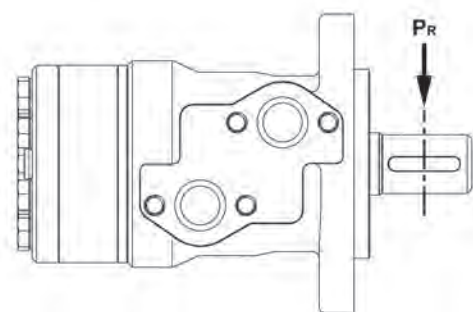
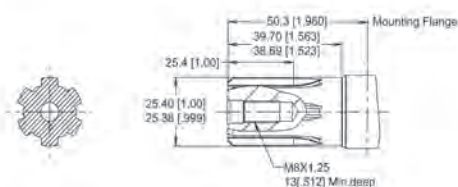
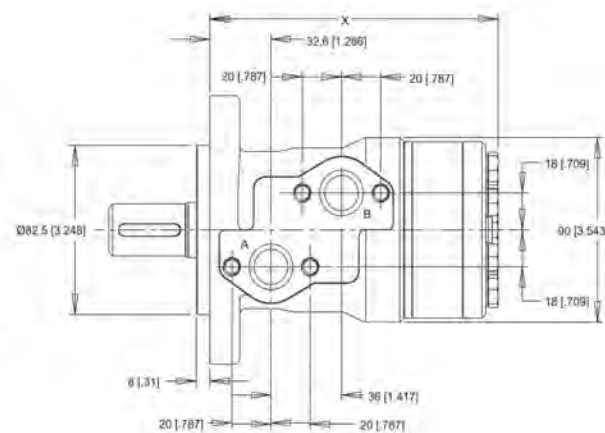
KIT JOINT X MOTEURS KP
 GASKETS KIT FOR MOTOR KP
 DICHTSATZ F/ KP-MOTOREN
 KIT JUNTAS PARA MOTORES KP
 НАБОР УПЛОТНЕНИЙ (KP)

MOTORI ORBITALI (KP) SAE 6B

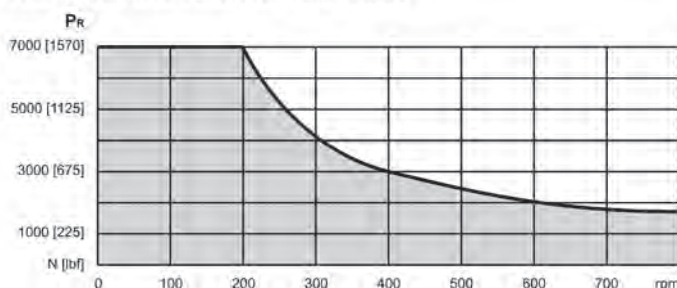
MOTEUR HYDRAULIQUE (KP) SAE 6B
 HYDRAULIC MOTORS (KP) SAE 6B
 KP SAE 6B VENTILMOTOREN
 MOTOR HIDRÁULICO (KP) SAE 6B
 МОТОРЫ ОРБИТАЛЬНЫЕ (KP) SAE 6B



SAE 6B



PERMISSIBLE SHAFT SIDE LOAD / AXIAL LOAD



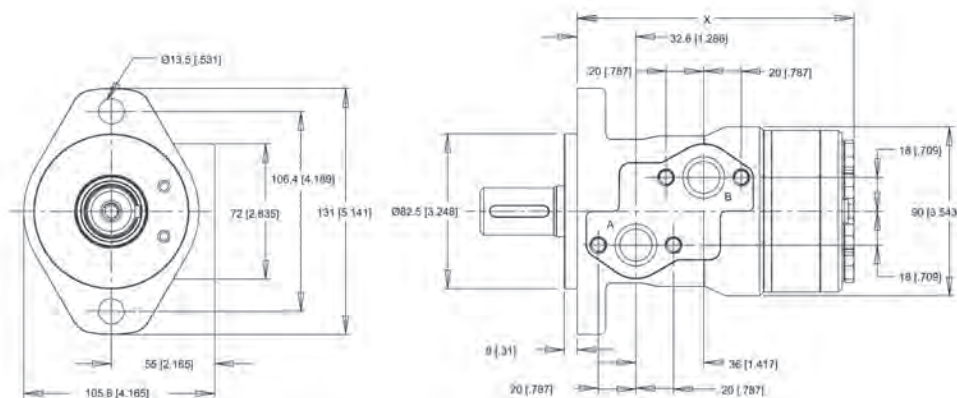
Art./ Ref.	Modello/ Model	Cilindrata/ Displacement	Lunghezza mm/ Length mm	Velocità max/ Max speed	Coppia continua/ Continuous torque	Coppia intermittente/ Intermittent torque	KW continua/ Continuous KW	KW intermittente/ Intermittent KW	Portata Litri/ Capacity Lt	Pressione max (bar)/ Pression max (bar)
76019	KP50SAE6B	50	134,4	1208	91	108	11,7	13,9	60	140
76020	KP80SAE6B	78	138,4	896	164	183	15,6	17,4	60	160
76021	KP100SAE6B	96	140,9	728	195	213	15,1	16,5	60	160
76023	KP160SAE6B	154	148,9	452	321	362	15,4	17,4	60	160
76024	KP200SAE6B	190	153,9	367	380	420	14,8	16,4	60	150
76025	KP250SAE6B	240	160,4	291	445	557	13,8	17,2	60	140
76026	KP315SAE6B	303	168,9	228	460	602	11,1	14,6	60	120
76027	KP400SAE6B	388	180,0	155	488	625	8,0	10,3	60	95

76137
KIT GUARNIZIONI X MOTORI KP

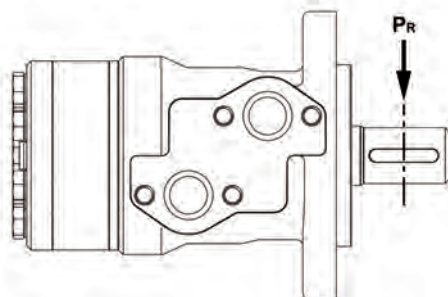
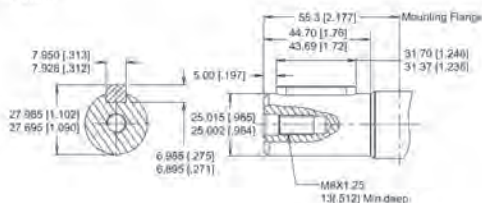
KIT JOINT X MOTEURS KP
 GASKETS KIT FOR MOTOR KP
 DICHTSATZ F/ KP-MOTOREN
 KIT JUNTAS PARA MOTORES KP
 НАБОР УПЛОТНЕНИЙ (KP)

MOTORI ORBITALI (KR)

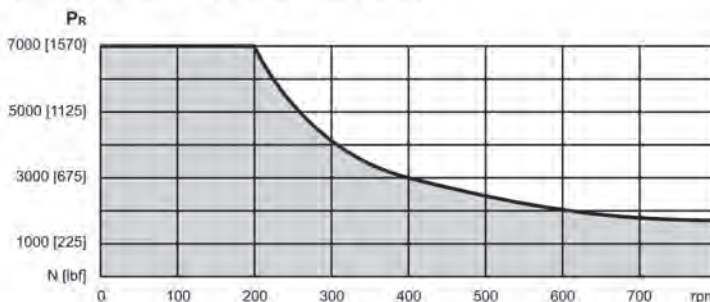
MOTEUR HYDRAULIQUE (KR)
 HYDRAULIC MOTORS (KR)
 KR VENTILMOTOREN
 MOTOR HIDRÁULICO (KR)
 МОТОРЫ ОРБИТАЛЬНЫЕ (KR)



25mm



PERMISSIBLE SHAFT SIDE LOAD / AXIAL LOAD

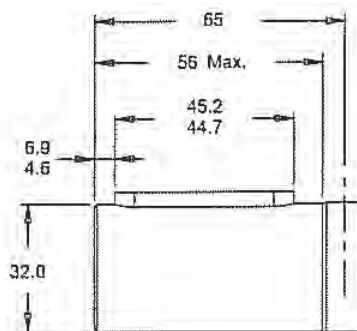
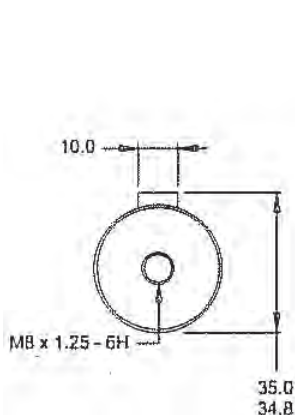
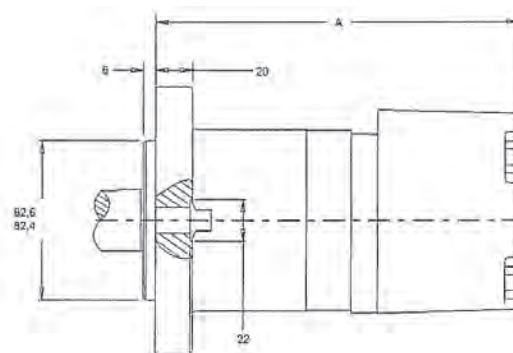
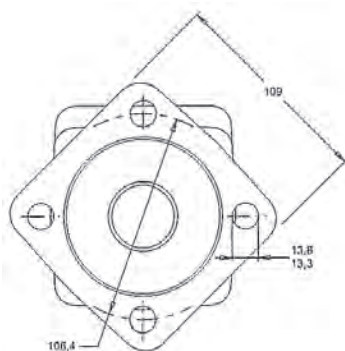


Art./ Ref.	Modello/ Model	Cilindrata/ Displacement	Lunghezza mm/ Length mm	Velocità max/ Max speed	Coppia continua/ Continuous torque	Coppia intermittente/ Intermittent torque	KW continua/ Continuous KW	KW intermittente/ Intermittent KW	Portata Litri/ Capacity Lt	Pressione max (bar)/ Pression max (bar)
76011	KR50	51	140	898	113	153	10,8	14,6	45	155
76012	KR80	80	145	765	196	238	15,9	19,3	61	172
76013	KR100	100	150	610	246	289	15,9	18,7	61	172
76014	KR125	129	156	472	316	375	15,9	18,8	61	172
76015	KR160	160	162	379	400	454	16,1	18,3	61	172
76016	KR200	198	169	308	462	544	15,1	17,8	61	172
76017	KR250	248	180	244	562	676	14,5	17,5	61	172
76018	KR315	322	194	188	526	664	10,5	13,3	61	138

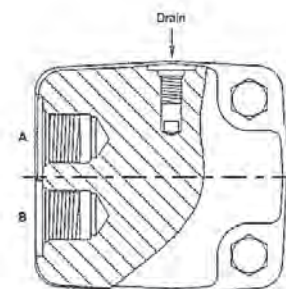
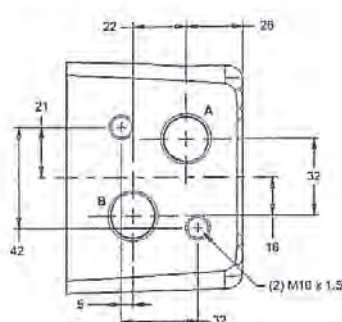
76137

KIT GUARNIZIONI X MOTORI KR

KIT JOINT X MOTEURS KR
 GASKETS KIT FOR MOTOR KR
 DICHTSATZ F/ KR-MOTOREN
 KIT JUNTAS PARA MOTORES KR
 НАБОР УПЛОТНЕНИЙ (KR)

MOTORI ORBITALI (KS)
MOTEURS HYDRAULIQUES (KS)
HYDRAULIC - MOTORS (KS)
KS VENTILMOTOREN
MOTOR HIDRÁULICO (KS)
МОТОРЫ ОРБИТАЛЬНЫЕ (KS)


1/2" BSPF 1/4" Drain Port



Art./Ref.	Modello/ Model	Cilindrata/ Displacement	Lunghezza mm/ Length mm	Velocità max/ Max speed	Coppia continua/ Continuous torque	Coppia intermittente/ Intermittent torque	KW continua/ Continuous KW	KW intermittente/ Intermittent KW	Portata Litri/ Capacity Lt	Pressione max (bar)/ Pression max (bar)
76028	KS80	79	185	870	207	286	19,1	26,4	61	207
76029	KS100	100	185	745	280	416	22,2	32,9	76	207
76030	KS125	129	190	580	370	550	22,8	33,9	76	207
76031	KS160	162	197	465	462	618	22,8	30,5	76	207
76032	KS200	202	204	375	576	768	23,0	30,6	76	207
76033	KS250	228	210	325	642	806	22,2	27,8	76	207
76034	KS315	325	228	235	789	1029	19,7	25,7	76	190
76035	KS400	399	228	190	816	1034	16,5	20,9	76	155

81240
KIT GUARNIZIONI X MOTORI KS
KIT JOINT X MOTEURS KS
GASKETS KIT FOR MOTOR KS
DICHTSATZ F/ KS-MOTOREN
KIT JUNTAS PARA MOTORES KS
НАБОР УПЛОТНЕНИЙ (KS)

BUSSOLA DI RIDUZIONE PER MOTORE ORBITALE SAE 6B

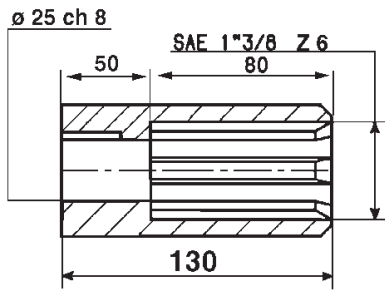
*DOUILLE DE REDUCTION POUR MOTEUR ORBITAL SAE 6B
 REDUCING BUSHING FOR SAE 6B HYDRAULIC MOTOR
 REDUZIERBUECHSE FUER OELMOTOR SAE 6B
 TUERCA DE REDUCCIÒN DE MOTORES HIDRAULICOS SAE 6B
 ВТУЛКА ПЕРЕХОДНАЯ ДЛЯ ОРБИТАЛЬНОГО МОТОРА SAE 6B*



Art./Ref.	Lunghezza mm/Length mm	Tipo/Type
17489	50	SAE6B

BUSSOLA DI RIDUZIONE PER MOTORE ORBITALE

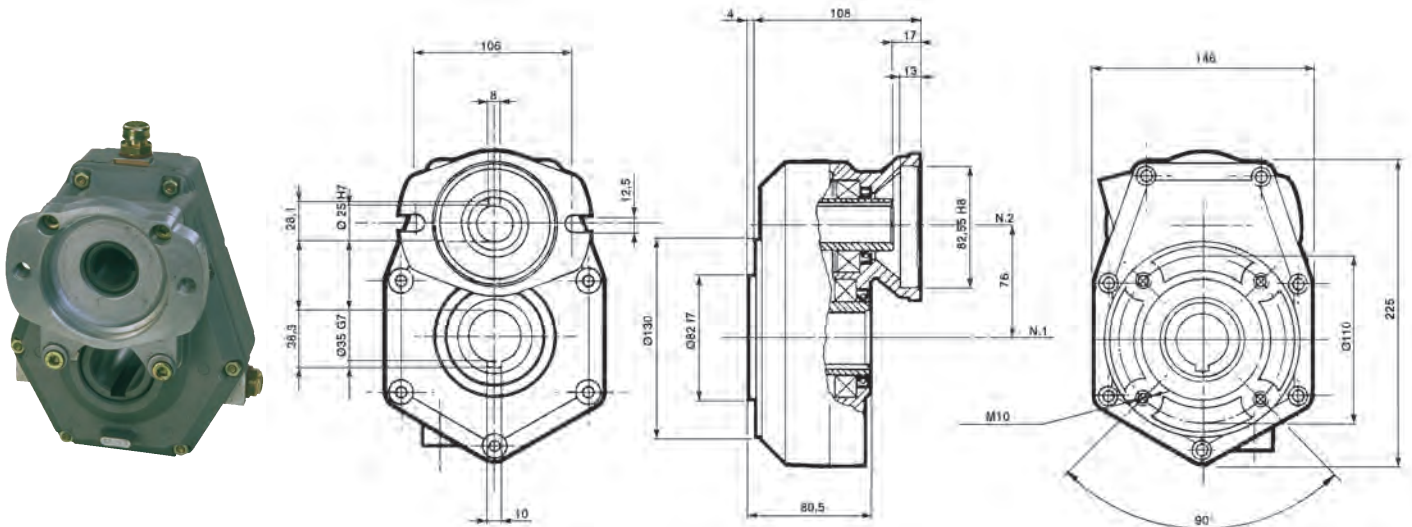
*DOUILLE DE REDUCTION POUR MOTEUR ORBITAL
 REDUCING BUSHING FOR HYDRAULIC MOTOR
 REDUZIERBUECHSE FUER OELMOTOR
 TUERCA DE REDUCCIÒN DE MOTORES HIDRAULICOS
 ВТУЛКА ПЕРЕХОДНАЯ ДЛЯ ОРБИТАЛЬНОГО МОТОРА*



Art./Ref.	Lunghezza mm/Length mm	Tipo/Type
12613	130	ø25 - 1"3/8" Z6

RIDUTTORE GR2 PER MOTORI ORBITALI RHR E OMR DANFOSS

*REDUCTEUR GR 2 POUR RHR ET OMR DANFOSS
 REDUCTION GEAR GROUP 2 FOR RHR AND OMR DANFOSS
 UNTERSETZUNGSGETRIEBE GR 2 FÜR VENTILMOTOR RHR UND OMR DANFOSS
 REDUCTOR GR.2 PARA MOTORES PHR Y OMR
 РЕДУКТОР GR2 ДЛЯ ОРБИТАЛЬНЫХ МОТОРОВ RHR E OMR DANFOSS*



Art./Ref.	KW continua/Continuous KW	Rapporto di moltiplicazione/ Ratio (increase)	Tipo/Type
04665	11	2:1	ø25
04666	11	3:1	ø25
16604	11	2:1	SAE 6B
16136	11	3:1	SAE 6B

2.7 Idroguide

Hydraulic steerings
ОРБИТАЛЬНЫЕ ДВИГАТЕЛИ



Componenti oleodinamici
HYDRAULIC COMPONENTS
ГИДРАВЛИЧЕСКИЕ КОМПОНЕНТЫ

IDROGUIDE CON VALVOLA INCORPORATA (K-PRODUCTS)
DIRECTIONS HYDRAULIQUES
STEERING UNITS WITH VALVES
HYDROLENKUNGEN MIT INNENVENTIL
IDROGUIDA CON VALVOLA INTERNA
ГИДРАВЛИЧЕСКОЕ РУЛЕВОЕ УПРАВЛЕНИЕ С ВМОНТИРОВАННЫМ КЛАПАНОМ (K-PRODUCTS)


Art./Ref.	Cilindrata/ Displacement	Portata Lt/ Capacity Lt	Tipo/Type	Marchio modello/ Brand model	Applicazione-impieghi/ Application-use
76042	50	5	OSPC 50 ON		
76043	80	9	OSPC 80 ON	BCS	BCS
				NIBBI	NIBBI
76044	100	9	OSPC 100 ON	FIAT	5143318,5143319,5143320
				LANDINI	10000,12500,13000,14500,5830, 5840,6030,6040,6550,6830,6840, 7550,7830,8550,8830
				MASSEY FERGUSON	3305002
76045	125	12	OSPC 125 ON		
76065	160	12	OSPC 160 ON		
76047	200	17	OSPC 200 ON		
76048	250	24	OSPC 250 ON		
76049	315	30	OSPC 315 ON		

76139
KIT GUARNIZIONI X IDROGUIDE
KIT JOINTS POUR DIRECTIONS HYDRAULIQUES
GASKETS KIT FOR STEERING
DICHTUNGSSATZ FÜR HYDR. OBERLENKUNGEN
НАБОР УПЛОТНЕНИЙ ДЛЯ ГИДРАВЛИЧЕСКОГО РУЛЕВОГО УПРАВЛЕНИЯ

IDROGUIDE TIPO LS (LOAD SENSING)

DIRECTIONS HYDRAULIQUES TYPE LS (LOAD SENSING)

HYDRAULIC STEERING TYPE LS (LOAD SENSING)

HYDROLENKUNGEN TYP LS (LOAD SENSING)

IDROGUIDA TIPO LS (LOAD SENSING)

ГИДРАВЛИЧЕСКОЕ РУЛЕВОЕ УПРАВЛЕНИЕ ТИПА LS (LOAD SENSING)



Art./Ref.	Modello/Model	Cilindrata/Displacement	Portata Lt/ Capacity Lt	Tipo/Type	Marchio modello/ Brand model	Applicazione-impieghi/ Application-use
76050	MONTAGGIO IN LINEA - PIPE MOUNTING	80	8	OSPC 80 LS	A.M.A.	76060
76051	MONTAGGIO IN LINEA - PIPE MOUNTING	100	8	OSPC 100 LS	A.M.A.	76060
76052	MONTAGGIO IN LINEA - PIPE MOUNTING	160	15	OSPC 160 LS	A.M.A.	76060
76053	MONTAGGIO IN LINEA - PIPE MOUNTING	200	15	OSPC 200 LS	A.M.A.	76060
76054	MONTAGGIO IN LINEA - PIPE MOUNTING	315	20	OSPC 315 LS	A.M.A.	76060
76055	MONTAGGIO MODULARE - MODULARY MOUNTING	80	8	OSPC 80 LS	A.M.A.	76061
76056	MONTAGGIO MODULARE - MODULARY MOUNTING	100	8	OSPC 100 LS	A.M.A.	76061
76057	MONTAGGIO MODULARE - MODULARY MOUNTING	160	15	OSPC 160 LS	A.M.A.	76061
76058	MONTAGGIO MODULARE - MODULARY MOUNTING	200	15	OSPC 200 LS	A.M.A.	76061
76059	MONTAGGIO MODULARE - MODULARY MOUNTING	315	20	OSPC 315 LS	A.M.A.	76061

76139**KIT GUARNIZIONI X IDROGUIDE**

KIT JOINTS POUR DIRECTIONS HYDRAULIQUES

GASKETS KIT FOR STEERING

DICHTUNGSSATZ FÜR HYDR. OBERLENKUNGEN

НАБОР УПЛОТНЕНИЙ ДЛЯ ГИДРАВЛИЧЕСКОГО РУЛЕВОГО УПРАВЛЕНИЯ

VALVOLE PRIORITARIE PER IDROGUIDE TIPO LS

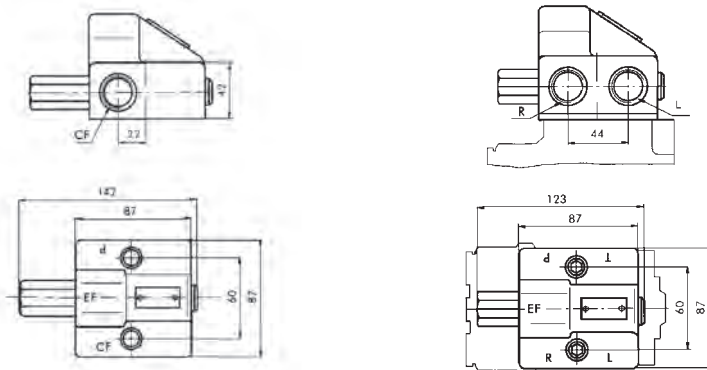
CLAPET POUR HYDROGUIDE

PRIORITY VALVE FOR LS HYDRAULIC STEERING

MENGENTEILER

VALVULA PRIORITARIA PARA IDROGUIDA LS

КЛАПАНЫ ПРИОРИТЕТНЫЕ ДЛЯ ГИДРАВЛИЧЕСКОГО РУЛЕВОГО УПРАВЛЕНИЯ ТИПА LS



Art./Ref.	Modello/Model	Portata Lt/Capacity Lt
76060	MONTAGGIO IN LINEA - PIPE MOUNTING	40
76061	MONTAGGIO MODULARE - MODULARY MOUNTING	40

SERBATOIO OLIO PER IDROGUIDE

RESERVOIR POUR ORBITROLS

OIL TANK FOR HYDRAULIC STEERING

ÖL TANK FÜR HYDROLENKUNGEN

DEPÓSITO DE ACEITE PARA IDROGUIDA

РЕЗЕРВУАР МАСЛЯНЫЙ ДЛЯ ГИДРАВЛИЧЕСКОГО РУЛЕВОГО УПРАВЛЕНИЯ



Art./Ref.	Modello/Model
08105	DIRITTO
08106	DIRITTO/90°



04983

TAPPO RICAMBIO PER SERBATOIO

BOUCHON RESERVOIR

TANK CAP

TANKPROPFEN

TAPÓN REPUESTO PARA DEPÓSITO

ПРОБКА ЗАПАСНАЯ ДЛЯ РЕЗЕРВУАРА

COLONNETTE DI STERZATURA PER IDROGUIDE CON CONICITA' C/6 (1:20)

COLONNES DE DIRECTION CONICITE' C/6 (1:20)

HYDRAULIC STEERING COLUMN FOR STEERING UNIT WITH TAPER C/6 (1:20)

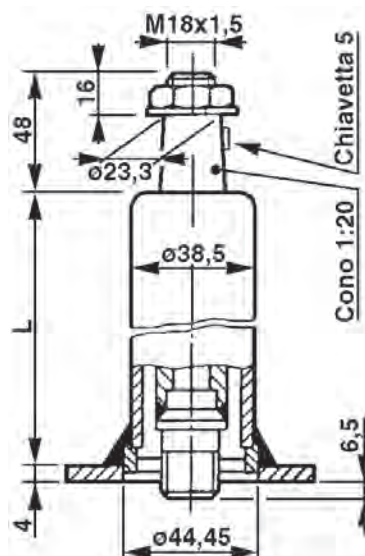
LENKSAEULE FUER HYDROLENKUNGEN MIT KEGELFORM C/6 (1:20)

COLUMNA DE DIRECCIÓN IDROGUIDA PARA PUESTA A PUNTO C/6 (1:20)

КОЛОНКИ ДЛЯ РУЛЕВОГО УПРАВЛЕНИЯ С КОНУСНОСТЬЮ C/6 (1:20)



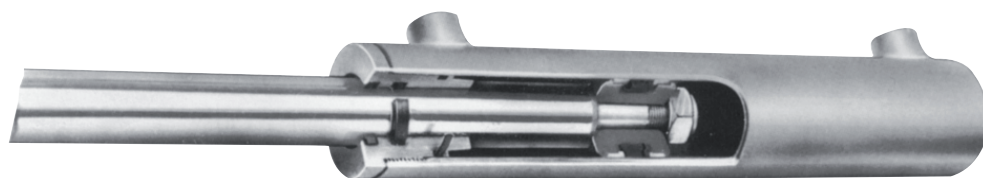
Art./Ref.	Lunghezza mm/Length mm
05206	75
12794	100
002.000.287	124
05207	166
002.000.127	199
002.000.228	229
12795	249
002.000.230	269
002.000.232	299
002.000.233	349
05217	399
002.000.331	499
17499	519
002.000.238	549
12796	602
002.000.240	649
17500	669
002.000.243	714
05218	775



2.8 Martinetti idraulici & cilindri

Hydraulic jacks & cylinders

ГИДРОУПРАВЛЕНИЕ



Componenti oleodinamici

HYDRAULIC COMPONENTS

ГИДРАВЛИЧЕСКИЕ КОМПОНЕНТЫ

CARATTERISTICHE TECNICHE PER CILINDRI

TECHNICAL SPECIFICATIONS FOR HYDRAULIC CYLINDER

Pressione esercizio: 180 bar

Pressione di picco: massimo 250 bar

Temperatura C° -25° + 80°

Barra Cromata: Acciaio UNI C45 SAE1045

Spessore cromatura: Cromo 25 Micron +/- 5

Tubo: acciaio St523 - DIN 2393 ISO H9

Testata di guida: ghisa UNI 5007 G25

Pistone: UNI 9SMn Pb28

Fondello: S235JR EN10027-1 (Fe360b)

Borchia Filettata: S235JR EN10027-1 (Fe360b)

Dado autobloccante: acciaio UNI 7473-7474

Guarnizioni: poliuretano

Boccole: S355JR EN10027-01 (Fe510b)

.....

Working pressure: 180 bar

Max pressure: 250 bar

Temperature: C° -25°+80°

Chrome rod: steel UNI C45 SAE1045

Thickness chroming: chrome 25 Micron +/- 5

Tube: steel St523 - DIN 2393 ISO H9

Head-bush: hydraulic cast iron UNI 5007 G25

Piston: UNI 9SMn Pb28

End-bottom: S235JR EN10027-1 (Fe360b)

Threaded bushing: S235JR EN10027-1 (Fe360b)

Locknut: steel UNI 7473-7474

Seal: polyurethane

Ferrules: S355JR EN10027-01 (Fe510b)

MARTINETTI IDRAULICI PER RIMORCHI AGRICOLI E INDUSTRIALI

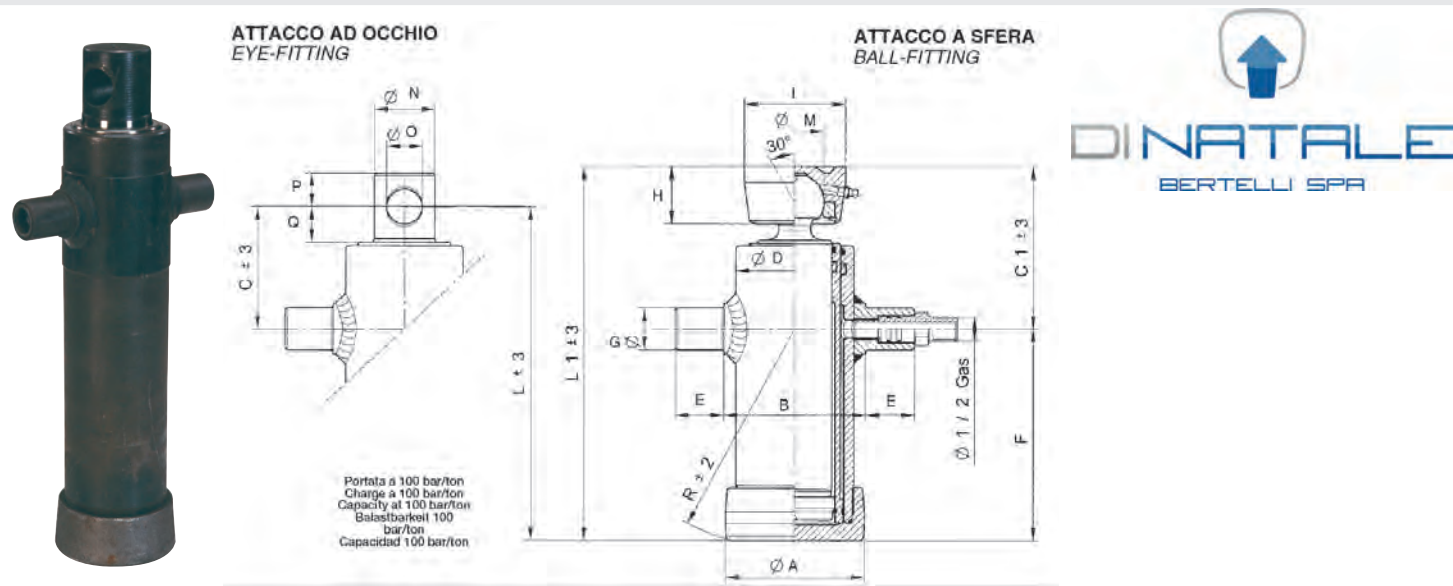
VÉRINS HYDRAULIQUES

HYDRAULIC LIFTING JACKS

TELESKOPZILINDER FÜR ANHÄNGER

TELESCÓPICO HIDRAÚLICO PARAREMOLQUE AGRICOLAS E INDUSTRIALES

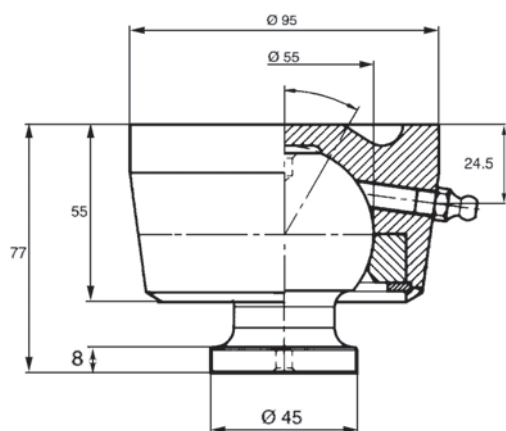
ГИДРОЦИЛИНДРЫ ДЛЯ СЕЛЬСКОХОЗЯЙСТВЕННЫХ И ПРОМЫШЛЕННЫХ ПРИЦЕПОВ



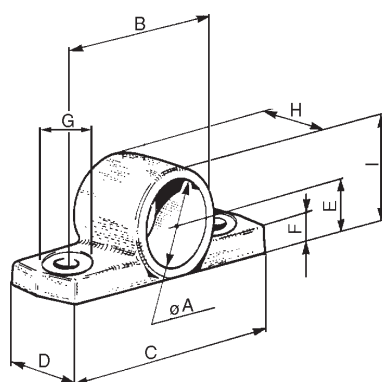
Art./Ref.	Tipo/Type	Sfilata/Extension	Portata a 180 bar/ton	Portata Lt/ Capacity lt	Corsa mm/Stroke mm	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura F mm/F size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Misura N mm/N size mm	Misura O mm/O size mm	Misura P mm/P size mm	Misura Q mm/Q size mm
01411	FORO / HOLE	2	6	2.3	595	110	115	105	93	40	310	35			415		59	31	30	25
01412	FORO / HOLE	2	6	2.7	695	110	115	105	93	40	360	35			465		59	31	30	25
01403	FORO / HOLE	3	8	2.8	593	130	134	105	112,5	40	220	35			325		59	31	30	25
01419	FORO / HOLE	3	8	3.3	683	130	134	102	112,5	40	250	35			355		59	31	30	25
01420	FORO / HOLE	3	8	3.8	785	130	134	110	112,5	40	280	35			387		59	31	30	25
01421	FORO / HOLE	3	8	4.2	893	130	134	107	112,5	40	315	35			425		59	31	30	25
01422	FORO / HOLE	3	8	5	1043	130	134	110	112,5	40	365	35			475		59	31	30	25
01429	FORO / HOLE	4	10	5	830	145	147	112	124	40	225	40			337		59	31	30	25
01432	FORO / HOLE	4	10	7	1190	145	147	112	124	40	315	40			427		59	31	30	25
01433	FORO / HOLE	4	10	7.5	1290	145	147	112	124	40	340	40			452		59	31	30	32
01434	FORO / HOLE	4	10	8.8	1510	145	147	112	124	40	395	40			507		59	31	30	25
01446	FORO / HOLE	5	11	11	1480	172	172	120	150	45	313	45			433		59	31	30	25
01415	SFERA / BALL	2	6	2.3	595	110	115	150	93	40	310	35	55	95	460	55				
01416	SFERA / BALL	2	6	2.7	695	110	115	150	93	40	360	35	55	95	510	55				
01414	SFERA / BALL	3	5	1,6	500	110	115	147	93	40	180	35	44	112	322	45				
01652	SFERA / BALL	3	5	2,8	893	110	115	142	93	40	310	35	44	112	452	45				
01423	SFERA / BALL	3	8	2,5	500	130	134	147	112,5	40	190	35	55	95	295	55				
01428	SFERA / BALL	3	8	2,8	593	130	134	147	112,5	40	220	35	55	95	367	55				
01424	SFERA / BALL	3	8	3,3	683	130	134	147	112,5	40	250	35	55	95	397	55				
01425	SFERA / BALL	3	8	3,8	785	130	134	152	112,5	40	280	35	55	95	432	55				
01426	SFERA / BALL	3	8	4,2	893	130	134	152	112,5	40	315	35	55	95	467	55				
01427	SFERA / BALL	3	8	5	1043	130	134	152	112,5	40	365	35	55	95	517	55				
01655	SFERA / BALL	5	8	3,5	690	145	147	150	124	40	155	40	44	112	305	45				
01437	SFERA / BALL	4	10	5	830	145	147	156	124	40	225	40	55	95	381	55				
01653	SFERA / BALL	4	10	6,2	1050	145	147	156	124	40	280	40	55	95	436	55				
01440	SFERA / BALL	4	10	7	1190	145	147	156	124	40	315	40	55	95	471	55				
01441	SFERA / BALL	4	10	7,5	1290	145	147	156	124	40	340	40	55	95	496	55				
01442	SFERA / BALL	4	10	8,8	1510	145	147	156	124	40	395	40	55	95	551	55				
01656	SFERA / BALL	5	8	4,5	840	145	147	150	124	40	185	40	44	112	335	45				
01657	SFERA / BALL	5	11	7,5	980	172	172	165	150	45	213	45	55	95	378	55				
01445	SFERA / BALL	5	11	11	1480	172	172	165	150	45	313	45	55	95	478	55				

KIT GUARNIZIONI PER MARTINETTI IDRAULICI
KIT JOINTS POUR VERINS HYDRAULIQUES
SEAL KIT TELESCOPIC CYLINDERS
DISCHTUNGSSATZ FÜR TELESKOPZYLINDER
KIT JUNTAS PARA CILINDROS TELESCOPICOS
НАБОР УПЛОТНЕНИЙ ДЛЯ ГИДРОЦИЛИНДРОВ

Art./Ref.	Sfilate/Extension	Applicazione-impieghi/Application-use
58168	2	01411 - 01412 - 01415 - 01416
58169	3	01403 - 01414 - 01419 - 01420 - 01421 - 01422 - 01424 - 01425 - 01426 - 01427 - 01428
58170	4	01429 - 01432 - 01433 - 01434 - 01437 - 01440 - 01441 - 01442 - 01653
58171	5	01445 - 01446 - 01657
58172	3	01423 - 01652
58173	4	01655 - 01656

ATTACCO SUPERIORE SFERICO A RICAMBIO PER MARTINETTI
SPHERE DE RECHANGE POUR VERINS HYDRAULIQUES
UPPER BALL END FOR LIFTING JACKS
ERSATZ-OBERKUGEL VERSCHLUSS FÜR TELESKOPZYLINDER
BOLA DE ENGANCHE DE RECAMBIO
КРЕПЛЕНИЕ ВЕРХНЕЕ СФЕРИЧЕСКОЕ ЗАПАСНОЕ ДЛЯ ЦИЛИНДРОВ


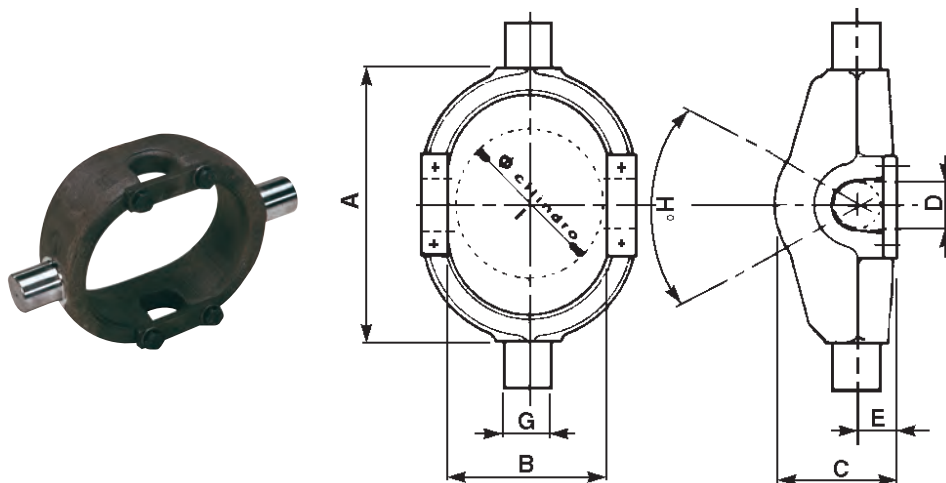
Art./Ref.
01400

SUPPORTI PER MARTINETTI IDRAULICI
SUPPORTS POUR VÉRINS HYDRAULIQUES
SUPPORTS FOR HYDRAULIC LIFTING JACKS
LAGER FÜR TELESKOPZYLINDER
SOPORTE PARA MARTINETTI HIDRAÚLICO
ОПОРЫ ДЛЯ ГИДРОЦИЛИНДРОВ


Art./Ref.	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Peso kg/ Weight kg
00822	35.50	95	130	45	30	12	13	0,60
00823	40.50	105	130	45	30	15	15	0,56
00824	50.50	105	140	45	33	15	15	0,69

GONDOLE TRILATERALI PER MARTINETTI

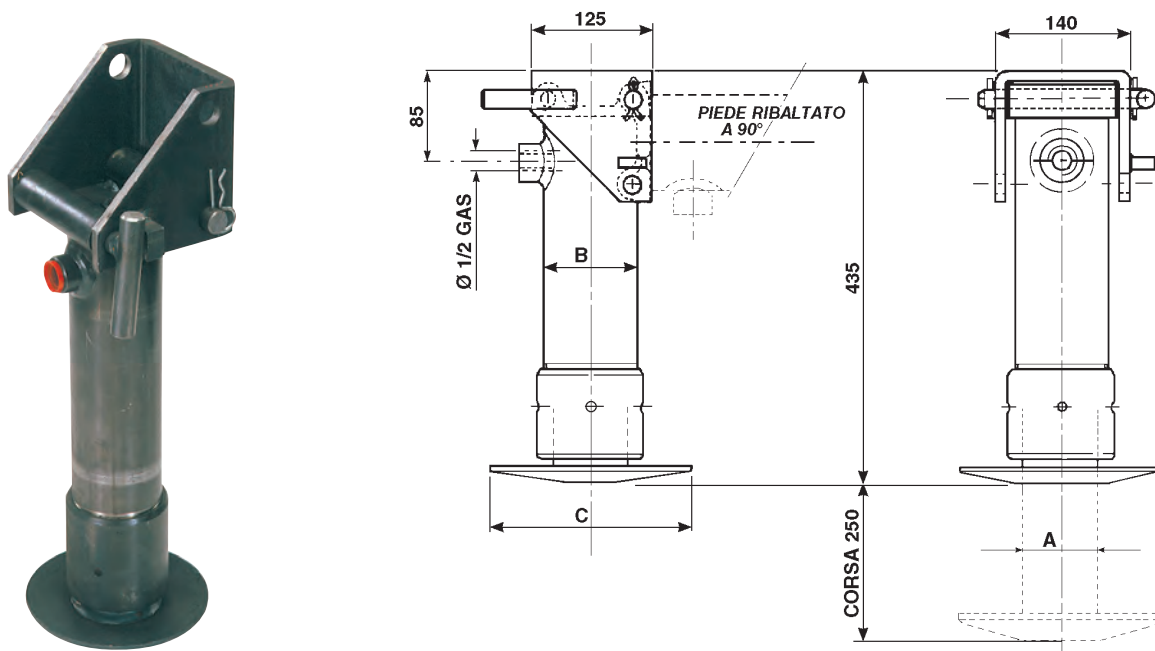
SUPPORT TRILATERAL POUR VÉRINS
 THREE-LATE RESTS FOR LIFTING JACKS
 WIEGE FÜR TELESKOPZILINDER
 SOPORTE TRILATERAL PARA MARTINETTI
 ГОНДОЛЫ ТРЁХСТОРОННИЕ ДЛЯ ГИДРОЦИЛИНДРОВ



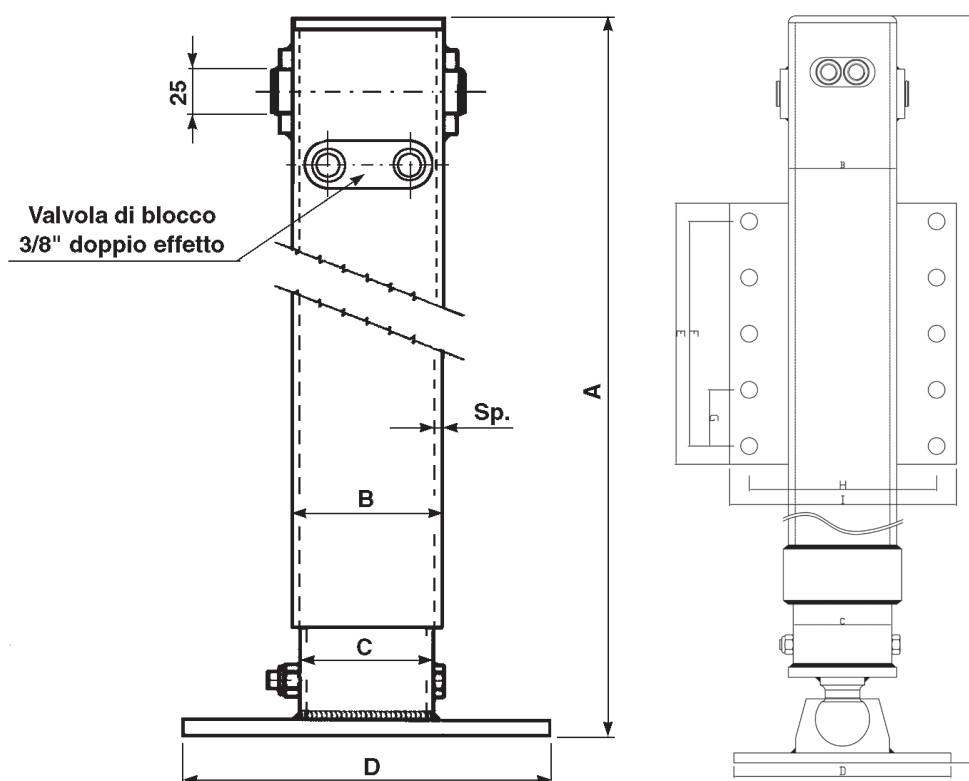
Art./Ref.	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Note/Notes
01009	200	120	77	35	25	35	65	∅ CILINDRO / CYLINDER 95
01013	230	135	97	35	28	40	75	∅ CILINDRO / CYLINDER 112
01016	230	155	107	40	31	40	65	∅ CILINDRO / CYLINDER 124
01019	280	185	120	50	38	50	65	∅ CILINDRO / CYLINDER 152

SERVITOMONI IDRAULICI CON RITORNO A MOLLA

BEQUILLE HYDRAULIQUES
 HYDRAULIC JACKS
 HYDRAULISCHE STÜTZFÜSSE
 SERVOMANDOS DE DIRECCIÓN HIDRÁULICOS - VUELA CON RESORTE
 ДОМКРАТЫ ГИДРАВЛИЧЕСКИЕ С ПРУЖИННЫМ ОБРАТНЫМ ХОДОМ



Art./Ref.	Carico verticale/Vertical load	Note/Notes	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm
04622	100 bar - 3300kg / 150bar 4970kg	olio/oil 0,8 lt	65	80	160	CORSA 250
04623	100bar - 5670kg / 150bar - 8500kg	olio/oil 1,5 lt	85	100	215	CORSA 250

PIEDI IDRAULICI COMPLETI DI VALVOLA DI BLOCCO
BEQUILLE HYDRAULIQUES AVEC CLAPET DE BLOCAGE
HYDRAULIC PARKING JACK WITH BUILT-IN SAFETY VALVE
HYDRAULISCHE STÜTZFUSSE MIT SPERRBLOCKVENTIL
PIE HIDRÁULICO DE APOYO CON VÁLVULA DE BLOQUE
ГИДРАВЛИЧЕСКАЯ ОПора УКОМПЛЕКТОВАННАЯ БЛОКИРОВОЧНЫМ КЛАПАНОМ

Completati di valvola di blocco pilotata a doppio effetto da 3/8". Senza kit tubi. Grezzi.
Equipped with double acting check valve 3/8". Without hoses kit. Rough

Art./Ref.	Corsa/ Stroke	Carico verticale/Vertical load	Spessore mm/ Thickness mm	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura F mm/F size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm
11016	350	a 100bar 1963kg, a 150bar 2945kg	4	635	90x90	80x80	220					
83824	400	a 100bar 1256kg, a 150bar 1884kg	4	675	80X80	70X70	350					
83825	400	a 100bar 1256kg, a 150bar 1884kg	4	762	80X80	70X70	350					
10454	400	a 100bar 1963kg, a 150bar 2945kg	4	675	100x100	90x90	180					
10455	500	a 100bar 1963kg, a 150bar 2945kg	4	775	100x100	90x90	180					
10456	400	a 100bar 2824kg, a 150bar 4241kg	4	675	100x100	90x90	180					
10457	500	a 100bar 2824kg, a 150bar 4241kg	4	775	100x100	90x90	180					
11021	500	a 100bar 3848kg, a 150bar 5772kg	4	785	110x110	100x100	250					
82796	700	a 100bar 3800, a 150bar 5700kg	4	985	110X110	100X100	250					
83817	400	a 100bar 1900kg, a 150bar 2900kg	4	762	100X100	90X90	180	265	228	57	190	230
83818	500	a 100bar 1900kg, a 150bar 2900kg	4	862	100X100	90X90	180	265	228	57	190	230
83819	400	a 100bar 2800kg, a 150bar 4200kg	4	762	100X100	90X90	180	265	228	57	190	230
83821	500	a 100bar 2800kg, a 150bar 4200kg	4	862	100X100	90X90	180	265	228	57	190	230
83822	500	a 100bar 3800kg, a 150bar 5700kg	4	872	110X110	100X100	250	265	228	57	190	230
83823	700	a 100bar 3800kg, a 150bar 5700kg	4	1072	110X110	100X100	250	265	228	57	190	230

CILINDRI A DOPPIO EFFETTO SENZA SUPPORTI D'ATTACCO

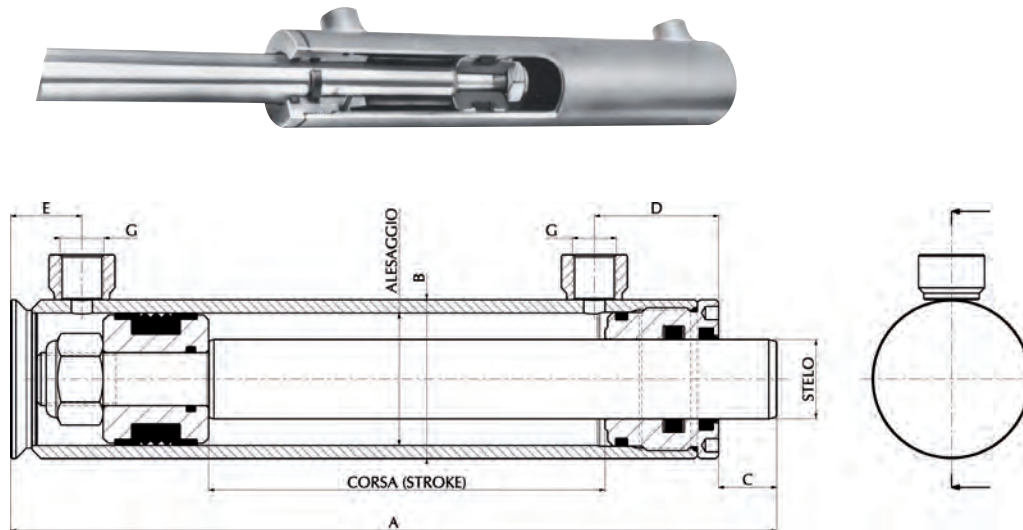
VERINS A DOUBLE EFFET SANS FIXATION

HYDRAULIC CYLINDERS DOUBLE ACTING WITHOUT ENDS

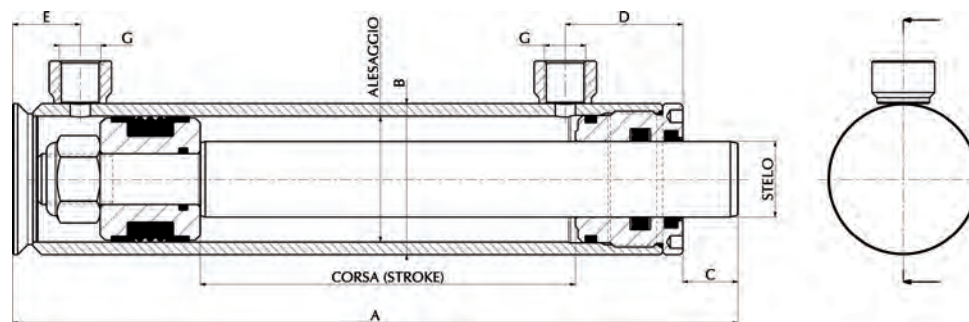
HYDRAULISCHE ZYLINDER DOPPELWIRKEND OHNE ANSCHLÜSSE

CILINDROS DOBLE EFECTO SIN FISIONES

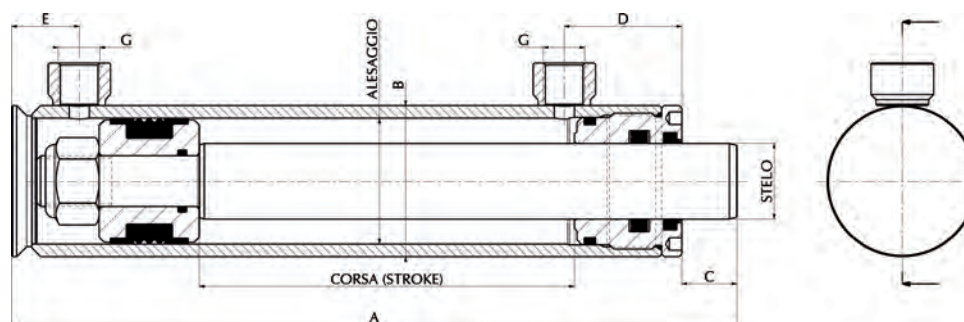
ЦИЛИНДРЫ ДВОЙНОГО ДЕЙСТВИЯ БЕЗ ОПОР КРЕПЛЕНИЯ



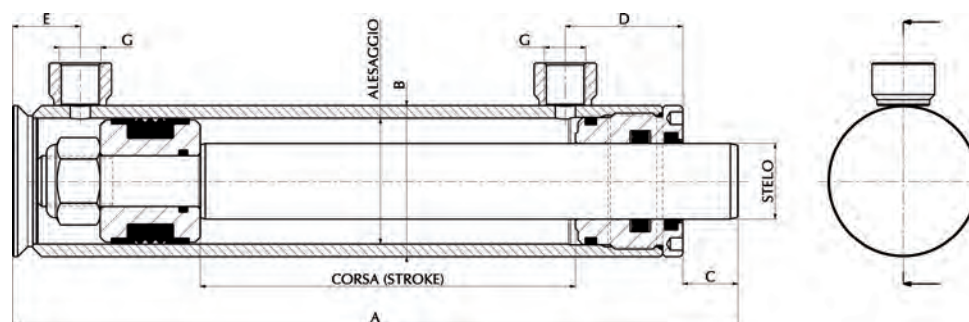
Art./Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
82642	25	16	50	150	35	25	28	20	G 1/4"	0AS2516GC - 83876
82643	25	16	100	200	35	25	28	20	G 1/4"	0AS2516GC - 83876
82644	25	16	150	250	35	25	28	20	G 1/4"	0AS2516GC - 83876
82645	25	16	200	300	35	25	28	20	G 1/4"	0AS2516GC - 83876
82646	25	16	250	350	35	25	28	20	G 1/4"	0AS2516GC - 83876
82647	25	16	300	400	35	25	28	20	G 1/4"	0AS2516GC - 83876
81100	32	20	50	180	40	29	35	23	G 1/4"	0AS3220GC - 80723
81101	32	20	100	230	40	29	35	23	G 1/4"	0AS3220GC - 80723
81102	32	20	150	280	40	29	35	23	G 1/4"	0AS3220GC - 80723
81103	32	20	200	330	40	29	35	23	G 1/4"	0AS3220GC - 80723
81104	32	20	250	380	40	29	35	23	G 1/4"	0AS3220GC - 80723
81105	32	20	300	430	40	29	35	23	G 1/4"	0AS3220GC - 80723
81106	32	20	350	480	40	29	35	23	G 1/4"	0AS3220GC - 80723
81107	32	20	400	530	40	29	35	23	G 1/4"	0AS3220GC - 80723
81108	32	20	450	580	40	29	35	23	G 1/4"	0AS3220GC - 80723
81109	32	20	500	630	40	29	35	23	G 1/4"	0AS3220GC - 80723
81110	32	20	550	680	40	29	35	23	G 1/4"	0AS3220GC - 80723
81111	32	20	600	730	40	29	35	23	G 1/4"	0AS3220GC - 80723
81140	40	20	50	180	50	22	44	23	G 1/4"	0AS4020GC - 06130
37219	40	20	100	230	50	22	44	23	G 1/4"	0AS4020GC - 06130
17288	40	20	150	280	50	22	44	23	G 1/4"	0AS4020GC - 06130
17289	40	20	200	330	50	22	44	23	G 1/4"	0AS4020GC - 06130
17290	40	20	250	380	50	22	44	23	G 1/4"	0AS4020GC - 06130
17291	40	20	300	430	50	22	44	23	G 1/4"	0AS4020GC - 06130
17553	40	20	350	480	50	22	44	23	G 1/4"	0AS4020GC - 06130
17292	40	20	400	530	50	22	44	23	G 1/4"	0AS4020GC - 06130
17554	40	20	450	580	50	22	44	23	G 1/4"	0AS4020GC - 06130
81141	40	20	500	630	50	22	44	23	G 1/4"	0AS4020GC - 06130
81142	40	20	550	680	50	22	44	23	G 1/4"	0AS4020GC - 06130
81143	40	20	600	730	50	22	44	23	G 1/4"	0AS4020GC - 06130
81144	40	20	650	780	50	22	44	23	G 1/4"	0AS4020GC - 06130
81145	40	20	700	830	50	22	44	23	G 1/4"	0AS4020GC - 06130
81146	40	20	750	880	50	22	44	23	G 1/4"	0AS4020GC - 06130
81147	40	20	800	930	50	22	44	23	G 1/4"	0AS4020GC - 06130
81148	40	20	850	980	50	22	44	23	G 1/4"	0AS4020GC - 06130
81149	40	20	900	1030	50	22	44	23	G 1/4"	0AS4020GC - 06130



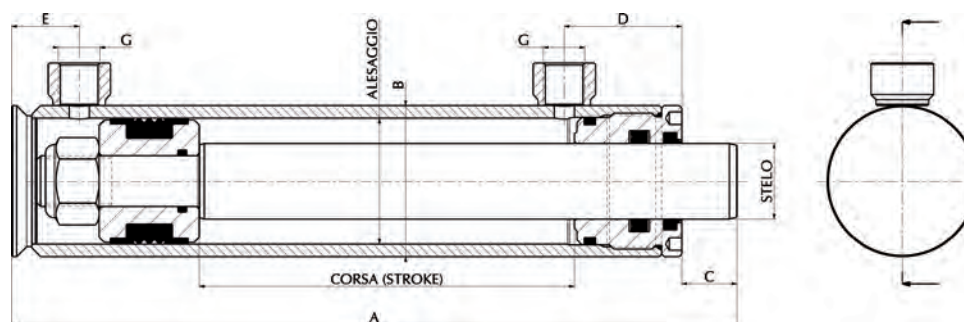
Art./Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81150	40	20	950	1080	50	22	44	23	G 1/4"	OAS4020GC - 06130
81151	40	20	1000	1130	50	22	44	23	G 1/4"	OAS4020GC - 06130
81152	40	25	50	180	50	22	44	23	G 1/4"	OAS4025GC - 06130
81153	40	25	100	230	50	22	44	23	G 1/4"	OAS4025GC - 06130
04928	40	25	150	280	50	22	44	23	G 1/4"	OAS4025GC - 06130
04929	40	25	200	330	50	22	44	23	G 1/4"	OAS4025GC - 06130
04930	40	25	250	380	50	22	44	23	G 1/4"	OAS4025GC - 06130
04931	40	25	300	430	50	22	44	23	G 1/4"	OAS4025GC - 06130
17555	40	25	350	480	50	22	44	23	G 1/4"	OAS4025GC - 06130
04932	40	25	400	530	50	22	44	23	G 1/4"	OAS4025GC - 06130
17556	40	25	450	580	50	22	44	23	G 1/4"	OAS4025GC - 06130
37220	40	25	500	630	50	22	44	23	G 1/4"	OAS4025GC - 06130
81154	40	25	550	680	50	22	44	23	G 1/4"	OAS4025GC - 06130
37221	40	25	600	730	50	22	44	23	G 1/4"	OAS4025GC - 06130
81155	40	25	650	780	50	22	44	23	G 1/4"	OAS4025GC - 06130
81156	40	25	700	830	50	22	44	23	G 1/4"	OAS4025GC - 06130
81157	40	25	750	880	50	22	44	23	G 1/4"	OAS4025GC - 06130
81158	40	25	800	930	50	22	44	23	G 1/4"	OAS4025GC - 06130
81159	40	25	850	980	50	22	44	23	G 1/4"	OAS4025GC - 06130
81160	40	25	900	1030	50	22	44	23	G 1/4"	OAS4025GC - 06130
81161	40	25	950	1080	50	22	44	23	G 1/4"	OAS4025GC - 06130
81162	40	25	1000	1130	50	22	44	23	G 1/4"	OAS4025GC - 06130
37222	50	25	100	240	60	22	47	27	G 3/8"	OAS5025GC - 06132
17293	50	25	150	290	60	22	47	27	G 3/8"	OAS5025GC - 06132
17294	50	25	200	340	60	22	47	27	G 3/8"	OAS5025GC - 06132
17295	50	25	250	390	60	22	47	27	G 3/8"	OAS5025GC - 06132
17296	50	25	300	440	60	22	47	27	G 3/8"	OAS5025GC - 06132
17557	50	25	350	490	60	22	47	27	G 3/8"	OAS5025GC - 06132
17297	50	25	400	540	60	22	47	27	G 3/8"	OAS5025GC - 06132
17558	50	25	450	590	60	22	47	27	G 3/8"	OAS5025GC - 06132
17298	50	25	500	640	60	22	47	27	G 3/8"	OAS5025GC - 06132
17559	50	25	550	690	60	22	47	27	G 3/8"	OAS5025GC - 06132
17299	50	25	600	740	60	22	47	27	G 3/8"	OAS5025GC - 06132
81163	50	25	650	790	60	22	47	27	G 3/8"	OAS5025GC - 06132
81164	50	25	700	840	60	22	47	27	G 3/8"	OAS5025GC - 06132
81165	50	25	750	890	60	22	47	27	G 3/8"	OAS5025GC - 06132
37223	50	25	800	940	60	22	47	27	G 3/8"	OAS5025GC - 06132
81166	50	25	850	990	60	22	47	27	G 3/8"	OAS5025GC - 06132
81167	50	25	900	1040	60	22	47	27	G 3/8"	OAS5025GC - 06132
81168	50	25	950	1090	60	22	47	27	G 3/8"	OAS5025GC - 06132
37224	50	25	1000	1140	60	22	47	27	G 3/8"	OAS5025GC - 06132
81169	50	30	100	240	60	22	47	27	G 3/8"	OAS5030GC - 06132
04933	50	30	150	290	60	22	47	27	G 3/8"	OAS5030GC - 06132
04934	50	30	200	340	60	22	47	27	G 3/8"	OAS5030GC - 06132
04935	50	30	250	390	60	22	47	27	G 3/8"	OAS5030GC - 06132
04936	50	30	300	440	60	22	47	27	G 3/8"	OAS5030GC - 06132
17560	50	30	350	490	60	22	47	27	G 3/8"	OAS5030GC - 06132
04937	50	30	400	540	60	22	47	27	G 3/8"	OAS5030GC - 06132



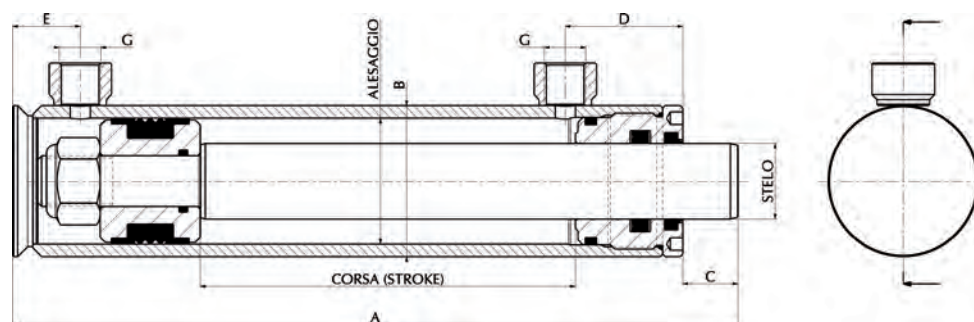
Art./Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
17561	50	30	450	590	60	22	47	27	G 3/8"	OAS5030GC - 06132
04938	50	30	500	640	60	22	47	27	G 3/8"	OAS5030GC - 06132
17562	50	30	550	690	60	22	47	27	G 3/8"	OAS5030GC - 06132
04939	50	30	600	740	60	22	47	27	G 3/8"	OAS5030GC - 06132
81195	50	30	650	790	60	22	47	27	G 3/8"	OAS5030GC - 06132
81196	50	30	700	840	60	22	47	27	G 3/8"	OAS5030GC - 06132
81197	50	30	750	890	60	22	47	27	G 3/8"	OAS5030GC - 06132
37225	50	30	800	940	60	22	47	27	G 3/8"	OAS5030GC - 06132
81198	50	30	850	990	60	22	47	27	G 3/8"	OAS5030GC - 06132
81199	50	30	900	1040	60	22	47	27	G 3/8"	OAS5030GC - 06132
81200	50	30	950	1090	60	22	47	27	G 3/8"	OAS5030GC - 06132
37226	50	30	1000	1140	60	22	47	27	G 3/8"	OAS5030GC - 06132
17563	60	30	100	260	70	23	54	25	G 3/8"	OAS6030GC - 06133
17300	60	30	150	310	70	23	54	25	G 3/8"	OAS6030GC - 06133
17301	60	30	200	360	70	23	54	25	G 3/8"	OAS6030GC - 06133
17302	60	30	250	410	70	23	54	25	G 3/8"	OAS6030GC - 06133
17303	60	30	300	460	70	23	54	25	G 3/8"	OAS6030GC - 06133
17564	60	30	350	510	70	23	54	25	G 3/8"	OAS6030GC - 06133
17304	60	30	400	560	70	23	54	25	G 3/8"	OAS6030GC - 06133
17565	60	30	450	610	70	23	54	25	G 3/8"	OAS6030GC - 06133
17305	60	30	500	660	70	23	54	25	G 3/8"	OAS6030GC - 06133
17566	60	30	550	710	70	23	54	25	G 3/8"	OAS6030GC - 06133
17306	60	30	600	760	70	23	54	25	G 3/8"	OAS6030GC - 06133
81201	60	30	650	810	70	23	54	25	G 3/8"	OAS6030GC - 06133
81202	60	30	700	860	70	23	54	25	G 3/8"	OAS6030GC - 06133
81203	60	30	750	910	70	23	54	25	G 3/8"	OAS6030GC - 06133
37227	60	30	800	960	70	23	54	25	G 3/8"	OAS6030GC - 06133
81204	60	30	850	1010	70	23	54	25	G 3/8"	OAS6030GC - 06133
81205	60	30	900	1060	70	23	54	25	G 3/8"	OAS6030GC - 06133
81206	60	30	950	1110	70	23	54	25	G 3/8"	OAS6030GC - 06133
37228	60	30	1000	1160	70	23	54	25	G 3/8"	OAS6030GC - 06133
17567	60	35	100	260	70	23	54	25	G 3/8"	OAS6035GC - 06133
17568	60	35	150	310	70	23	54	25	G 3/8"	OAS6035GC - 06133
17307	60	35	200	360	70	23	54	25	G 3/8"	OAS6035GC - 06133
17308	60	35	250	410	70	23	54	25	G 3/8"	OAS6035GC - 06133
17309	60	35	300	460	70	23	54	25	G 3/8"	OAS6035GC - 06133
17569	60	35	350	510	70	23	54	25	G 3/8"	OAS6035GC - 06133
17310	60	35	400	560	70	23	54	25	G 3/8"	OAS6035GC - 06133
17570	60	35	450	610	70	23	54	25	G 3/8"	OAS6035GC - 06133
17311	60	35	500	660	70	23	54	25	G 3/8"	OAS6035GC - 06133
17571	60	35	550	710	70	23	54	25	G 3/8"	OAS6035GC - 06133
17312	60	35	600	760	70	23	54	25	G 3/8"	OAS6035GC - 06133
81560	60	35	650	810	70	23	54	25	G 3/8"	OAS6035GC - 06133
80809	60	35	700	860	70	23	54	25	G 3/8"	OAS6035GC - 06133
81561	60	35	750	910	70	23	54	25	G 3/8"	OAS6035GC - 06133
37229	60	35	800	960	70	23	54	25	G 3/8"	OAS6035GC - 06133
81562	60	35	850	1010	70	23	54	25	G 3/8"	OAS6035GC - 06133
0603590	60	35	900	1060	70	23	54	25	G 3/8"	OAS6035GC - 06133



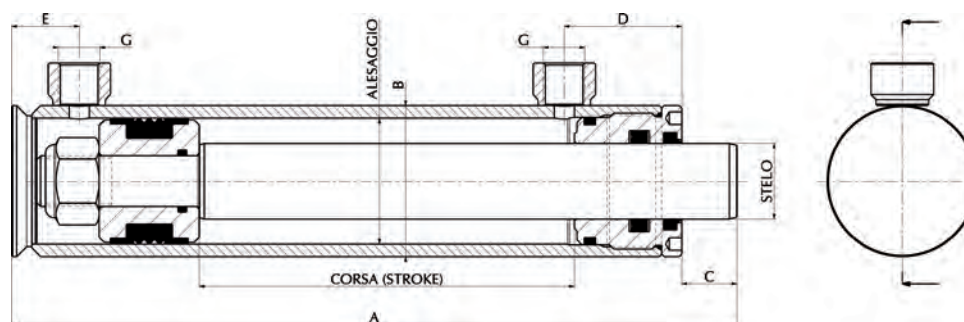
Art./Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81563	60	35	950	1110	70	23	54	25	G 3/8"	0AS6035GC- 06133
37230	60	35	1000	1160	70	23	54	25	G 3/8"	0AS6035GC- 06133
81564	60	40	100	260	70	23	54	25	G 3/8"	0AS6040GC - 18219
81565	60	40	150	310	70	23	54	25	G 3/8"	0AS6040GC - 18219
37241	60	40	200	360	70	23	54	25	G 3/8"	0AS6040GC - 18219
37242	60	40	250	410	70	23	54	25	G 3/8"	0AS6040GC - 18219
37243	60	40	300	460	70	23	54	25	G 3/8"	0AS6040GC - 18219
37244	60	40	350	510	70	23	54	25	G 3/8"	0AS6040GC - 18219
37245	60	40	400	560	70	23	54	25	G 3/8"	0AS6040GC - 18219
37246	60	40	450	610	70	23	54	25	G 3/8"	0AS6040GC - 18219
37247	60	40	500	660	70	23	54	25	G 3/8"	0AS6040GC - 18219
81566	60	40	550	710	70	23	54	25	G 3/8"	0AS6040GC - 18219
37249	60	40	600	760	70	23	54	25	G 3/8"	0AS6040GC - 18219
81567	60	40	650	810	70	23	54	25	G 3/8"	0AS6040GC - 18219
0604070	60	40	700	860	70	23	54	25	G 3/8"	0AS6040GC - 18219
81568	60	40	750	910	70	23	54	25	G 3/8"	0AS6040GC - 18219
37250	60	40	800	960	70	23	54	25	G 3/8"	0AS6040GC - 18219
81569	60	40	850	1010	70	23	54	25	G 3/8"	0AS6040GC - 18219
0604090	60	40	900	1060	70	23	54	25	G 3/8"	0AS6040GC - 18219
81570	60	40	950	1110	70	23	54	25	G 3/8"	0AS6040GC - 18219
37251	60	40	1000	1160	70	23	54	25	G 3/8"	0AS6040GC - 18219
37231	70	35	100	260	80	23	54	25	G 3/8"	0AS7035GC - 06135
37232	70	35	150	310	80	23	54	25	G 3/8"	0AS7035GC - 06135
17319	70	35	200	360	80	23	54	25	G 3/8"	0AS7035GC - 06135
17320	70	35	250	410	80	23	54	25	G 3/8"	0AS7035GC - 06135
17321	70	35	300	460	80	23	54	25	G 3/8"	0AS7035GC - 06135
17572	70	35	350	510	80	23	54	25	G 3/8"	0AS7035GC - 06135
17322	70	35	400	560	80	23	54	25	G 3/8"	0AS7035GC - 06135
17573	70	35	450	610	80	23	54	25	G 3/8"	0AS7035GC - 06135
17323	70	35	500	660	80	23	54	25	G 3/8"	0AS7035GC - 06135
17574	70	35	550	710	80	23	54	25	G 3/8"	0AS7035GC - 06135
17324	70	35	600	760	80	23	54	25	G 3/8"	0AS7035GC - 06135
0703565	70	35	650	810	80	23	54	25	G 3/8"	0AS7035GC - 06135
0703570	70	35	700	860	80	23	54	25	G 3/8"	0AS7035GC - 06135
0703575	70	35	750	910	80	23	54	25	G 3/8"	0AS7035GC - 06135
37233	70	35	800	960	80	23	54	25	G 3/8"	0AS7035GC - 06135
81584	70	35	850	1010	80	23	54	25	G 3/8"	0AS7035GC - 06135
0703590	70	35	900	1060	80	23	54	25	G 3/8"	0AS7035GC - 06135
81585	70	35	950	1110	80	23	54	25	G 3/8"	0AS7035GC - 06135
37234	70	35	1000	1160	80	23	54	25	G 3/8"	0AS7035GC - 06135
070410	70	40	100	260	80	23	54	25	G 3/8"	0AS7040GC - 06135
070415	70	40	150	310	80	23	54	25	G 3/8"	0AS7040GC - 06135
04946	70	40	200	360	80	23	54	25	G 3/8"	0AS7040GC - 06135
04947	70	40	250	410	80	23	54	25	G 3/8"	0AS7040GC - 06135
04948	70	40	300	460	80	23	54	25	G 3/8"	0AS7040GC - 06135
17575	70	40	350	510	80	23	54	25	G 3/8"	0AS7040GC - 06135
04949	70	40	400	560	80	23	54	25	G 3/8"	0AS7040GC - 06135
17576	70	40	450	610	80	23	54	25	G 3/8"	0AS7040GC - 06135



Art./Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
04950	70	40	500	660	80	23	54	25	G 3/8"	OAS7040GC - 06135
17577	70	40	550	710	80	23	54	25	G 3/8"	OAS7040GC - 06135
04951	70	40	600	760	80	23	54	25	G 3/8"	OAS7040GC - 06135
81586	70	40	650	810	80	23	54	25	G 3/8"	OAS7040GC - 06135
0704070	70	40	700	860	80	23	54	25	G 3/8"	OAS7040GC - 06135
0407075	70	40	750	910	80	23	54	25	G 3/8"	OAS7040GC - 06135
37235	70	40	800	960	80	23	54	25	G 3/8"	OAS7040GC - 06135
81587	70	40	850	1010	80	23	54	25	G 3/8"	OAS7040GC - 06135
81588	70	40	900	1060	80	23	54	25	G 3/8"	OAS7040GC - 06135
81589	70	40	950	1110	80	23	54	25	G 3/8"	OAS7040GC - 06135
37236	70	40	1000	1160	80	23	54	25	G 3/8"	OAS7040GC - 06135
81590	80	40	100	275	95	25	64	25	G 3/8"	OAS8040GC - 06136
0804015	80	40	150	325	95	25	64	25	G 3/8"	OAS8040GC - 06136
04952	80	40	200	375	95	25	64	25	G 3/8"	OAS8040GC - 06136
04953	80	40	250	425	95	25	64	25	G 3/8"	OAS8040GC - 06136
04954	80	40	300	475	95	25	64	25	G 3/8"	OAS8040GC - 06136
0804035	80	40	350	525	95	25	64	25	G 3/8"	OAS8040GC - 06136
04955	80	40	400	575	95	25	64	25	G 3/8"	OAS8040GC - 06136
0804045	80	40	450	625	95	25	64	25	G 3/8"	OAS8040GC - 06136
04956	80	40	500	675	95	25	64	25	G 3/8"	OAS8040GC - 06136
81591	80	40	550	725	95	25	64	25	G 3/8"	OAS8040GC - 06136
04957	80	40	600	775	95	25	64	25	G 3/8"	OAS8040GC - 06136
81592	80	40	650	825	95	25	64	25	G 3/8"	OAS8040GC - 06136
0804070	80	40	700	875	95	25	64	25	G 3/8"	OAS8040GC - 06136
81593	80	40	750	925	95	25	64	25	G 3/8"	OAS8040GC - 06136
37237	80	40	800	975	95	25	64	25	G 3/8"	OAS8040GC - 06136
81594	80	40	850	1025	95	25	64	25	G 3/8"	OAS8040GC - 06136
81595	80	40	900	1075	95	25	64	25	G 3/8"	OAS8040GC - 06136
81596	80	40	950	1125	95	25	64	25	G 3/8"	OAS8040GC - 06136
37238	80	40	1000	1175	95	25	64	25	G 3/8"	OAS8040GC - 06136
81597	80	50	100	275	95	25	64	25	G 3/8"	OAS8050GC - 06136
81598	80	50	150	325	95	25	64	25	G 3/8"	OAS8050GC - 06136
17325	80	50	200	375	95	25	64	25	G 3/8"	OAS8050GC - 06136
17326	80	50	250	425	95	25	64	25	G 3/8"	OAS8050GC - 06136
17327	80	50	300	475	95	25	64	25	G 3/8"	OAS8050GC - 06136
0805035	80	50	350	525	95	25	64	25	G 3/8"	OAS8050GC - 06136
17328	80	50	400	575	95	25	64	25	G 3/8"	OAS8050GC - 06136
0805045	80	50	450	625	95	25	64	25	G 3/8"	OAS8050GC - 06136
17329	80	50	500	675	95	25	64	25	G 3/8"	OAS8050GC - 06136
0805055	80	50	550	725	95	25	64	25	G 3/8"	OAS8050GC - 06136
17330	80	50	600	775	95	25	64	25	G 3/8"	OAS8050GC - 06136
81599	80	50	650	825	95	25	64	25	G 3/8"	OAS8050GC - 06136
0805070	80	50	700	875	95	25	64	25	G 3/8"	OAS8050GC - 06136
0805075	80	50	750	925	95	25	64	25	G 3/8"	OAS8050GC - 06136
37239	80	50	800	975	95	25	64	25	G 3/8"	OAS8050GC - 06136
81600	80	50	850	1025	95	25	64	25	G 3/8"	OAS8050GC - 06136
0805090	80	50	900	1075	95	25	64	25	G 3/8"	OAS8050GC - 06136
81601	80	50	950	1125	95	25	64	25	G 3/8"	OAS8050GC - 06136



Art./Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
37240	80	50	1000	1175	95	25	64	25	G 3/8"	0AS8050GC - 06136
81615	90	45	100	290	105	37	64	28	G 3/8"	0AS9045GC - 06137
81616	90	45	150	340	105	37	64	28	G 3/8"	0AS9045GC - 06137
81617	90	45	200	390	105	37	64	28	G 3/8"	0AS9045GC - 06137
0904525	90	45	250	440	105	37	64	28	G 3/8"	0AS9045GC - 06137
0904530	90	45	300	490	105	37	64	28	G 3/8"	0AS9045GC - 06137
81618	90	45	350	540	105	37	64	28	G 3/8"	0AS9045GC - 06137
81619	90	45	400	590	105	37	64	28	G 3/8"	0AS9045GC - 06137
81620	90	45	450	640	105	37	64	28	G 3/8"	0AS9045GC - 06137
81621	90	45	500	690	105	37	64	28	G 3/8"	0AS9045GC - 06137
81622	90	45	550	740	105	37	64	28	G 3/8"	0AS9045GC - 06137
81623	90	45	600	790	105	37	64	28	G 3/8"	0AS9045GC - 06137
81624	90	45	650	840	105	37	64	28	G 3/8"	0AS9045GC - 06137
81625	90	45	700	890	105	37	64	28	G 3/8"	0AS9045GC - 06137
81626	90	45	750	940	105	37	64	28	G 3/8"	0AS9045GC - 06137
81627	90	45	800	990	105	37	64	28	G 3/8"	0AS9045GC - 06137
81628	90	45	850	1040	105	37	64	28	G 3/8"	0AS9045GC - 06137
81629	90	45	900	1090	105	37	64	28	G 3/8"	0AS9045GC - 06137
81630	90	45	950	1140	105	37	64	28	G 3/8"	0AS9045GC - 06137
81631	90	45	1000	1190	105	37	64	28	G 3/8"	0AS9045GC - 06137
0905010	90	50	100	290	105	37	64	28	G 3/8"	0AS9050GC - 06137
81632	90	50	150	340	105	37	64	28	G 3/8"	0AS9050GC - 06137
81633	90	50	200	390	105	37	64	28	G 3/8"	0AS9050GC - 06137
0905025	90	50	250	440	105	37	64	28	G 3/8"	0AS9050GC - 06137
0905030	90	50	300	490	105	37	64	28	G 3/8"	0AS9050GC - 06137
81634	90	50	350	540	105	37	64	28	G 3/8"	0AS9050GC - 06137
0905040	90	50	400	590	105	37	64	28	G 3/8"	0AS9050GC - 06137
81635	90	50	450	640	105	37	64	28	G 3/8"	0AS9050GC - 06137
0905050	90	50	500	690	105	37	64	28	G 3/8"	0AS9050GC - 06137
81636	90	50	550	740	105	37	64	28	G 3/8"	0AS9050GC - 06137
0905060	90	50	600	790	105	37	64	28	G 3/8"	0AS9050GC - 06137
81637	90	50	650	840	105	37	64	28	G 3/8"	0AS9050GC - 06137
81638	90	50	700	890	105	37	64	28	G 3/8"	0AS9050GC - 06137
0905075	90	50	750	940	105	37	64	28	G 3/8"	0AS9050GC - 06137
81639	90	50	800	990	105	37	64	28	G 3/8"	0AS9050GC - 06137
81640	90	50	850	1040	105	37	64	28	G 3/8"	0AS9050GC - 06137
81641	90	50	900	1090	105	37	64	28	G 3/8"	0AS9050GC - 06137
81642	90	50	950	1140	105	37	64	28	G 3/8"	0AS9050GC - 06137
09050100	90	50	1000	1190	105	37	64	28	G 3/8"	0AS9050GC - 06137
81643	100	50	100	290	115	25	66	28	G 3/8"	0AS150GCA - 06138
81644	100	50	150	340	115	25	66	28	G 3/8"	0AS150GCA - 06138
0A15020	100	50	200	390	115	25	66	28	G 3/8"	0AS150GCA - 06138
17341	100	50	250	440	115	25	66	28	G 3/8"	0AS150GCA - 06138
17342	100	50	300	490	115	25	66	28	G 3/8"	0AS150GCA - 06138
81645	100	50	350	540	115	25	66	28	G 3/8"	0AS150GCA - 06138
17343	100	50	400	590	115	25	66	28	G 3/8"	0AS150GCA - 06138
81646	100	50	450	640	115	25	66	28	G 3/8"	0AS150GCA - 06138
17344	100	50	500	690	115	25	66	28	G 3/8"	0AS150GCA - 06138



Art./Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81647	100	50	550	740	115	25	66	28	G 3/8"	0AS150GCA - 06138
17345	100	50	600	790	115	25	66	28	G 3/8"	0AS150GCA - 06138
81648	100	50	650	840	115	25	66	28	G 3/8"	0AS150GCA - 06138
0A15070	100	50	700	890	115	25	66	28	G 3/8"	0AS150GCA - 06138
81649	100	50	750	940	115	25	66	28	G 3/8"	0AS150GCA - 06138
81650	100	50	800	990	115	25	66	28	G 3/8"	0AS150GCA - 06138
81651	100	50	850	1040	115	25	66	28	G 3/8"	0AS150GCA - 06138
81652	100	50	900	1090	115	25	66	28	G 3/8"	0AS150GCA - 06138
81653	100	50	950	1140	115	25	66	28	G 3/8"	0AS150GCA - 06138
0A150100	100	50	1000	1190	115	25	66	28	G 3/8"	0AS150GCA - 06138
81654	100	60	100	290	115	25	66	28	G 3/8"	0AS160GCA - 06138
0A16015	100	60	150	340	115	25	66	28	G 3/8"	0AS160GCA - 06138
81655	100	60	200	390	115	25	66	28	G 3/8"	0AS160GCA - 06138
17346	100	60	250	440	115	25	66	28	G 3/8"	0AS160GCA - 06138
17347	100	60	300	490	115	25	66	28	G 3/8"	0AS160GCA - 06138
81656	100	60	350	540	115	25	66	28	G 3/8"	0AS160GCA - 06138
17348	100	60	400	590	115	25	66	28	G 3/8"	0AS160GCA - 06138
81657	100	60	450	640	115	25	66	28	G 3/8"	0AS160GCA - 06138
17349	100	60	500	690	115	25	66	28	G 3/8"	0AS160GCA - 06138
81658	100	60	550	740	115	25	66	28	G 3/8"	0AS160GCA - 06138
17350	100	60	600	790	115	25	66	28	G 3/8"	0AS160GCA - 06138
81659	100	60	650	840	115	25	66	28	G 3/8"	0AS160GCA - 06138
0A16070	100	60	700	890	115	25	66	28	G 3/8"	0AS160GCA - 06138
81660	100	60	750	940	115	25	66	28	G 3/8"	0AS160GCA - 06138
0A16080	100	60	800	990	115	25	66	28	G 3/8"	0AS160GCA - 06138
81661	100	60	850	1040	115	25	66	28	G 3/8"	0AS160GCA - 06138
80792	100	60	900	1090	115	25	66	28	G 3/8"	0AS160GCA - 06138
81663	100	60	950	1140	115	25	66	28	G 3/8"	0AS160GCA - 06138
81664	100	60	1000	1190	115	25	66	28	G 3/8"	0AS160GCA - 06138

CILINDRI STANDARD A DOPPIO EFFETTO

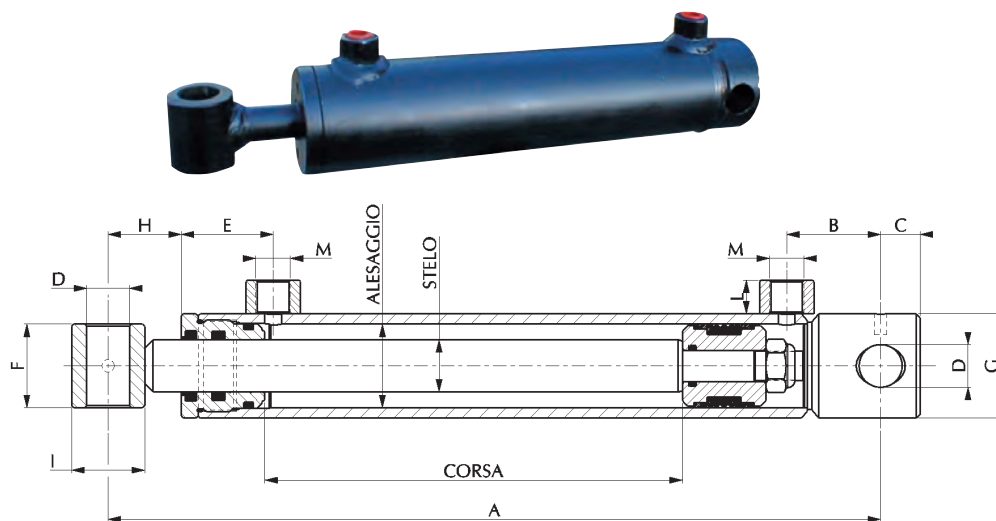
VERINS STANDARD A DOUBLE EFFECT

STANDARD HYDRAULIC CYLINDERS DOUBLE ACTING

HYDRAULISCHE DOPPELWIRKENDE STANDARTZYLINDER

CILINDROS DOBLE EFECTO

ЦИЛИНДРЫ СТАНДАРТНЫЕ С ДВОЙНЫМ ЭФФЕКТОМ



Art./Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	L mm	M mm	Peso kg/ Weight kg	Kit testa-kit pistone/ Rod guide kit-piston kit
OCDE322005	32	20	50	205	33	17	16	44	35	40	32	30	16	1/4"	1,9	OAS3220GC-80723
OCDE322010	32	20	100	255	33	17	16	44	35	40	32	30	16	1/4"	2,2	OAS3220GC-80723
OCDE322015	32	20	150	305	33	17	16	44	35	40	32	30	16	1/4"	2,6	OAS3220GC-80723
OCDE322020	32	20	200	355	33	17	16	44	35	40	32	30	16	1/4"	2,9	OAS3220GC-80723
OCDE322030	32	20	300	455	33	17	16	44	35	40	32	30	16	1/4"	3,6	OAS3220GC-80723
OCDE402510	40	25	100	270	45	19	20,5	44	40	50	35	35	17	3/8"	3,7	OAS4025GC-06130
OCDE402520	40	25	200	370	45	19	20,5	44	40	50	35	35	17	3/8"	4,5	OAS4025GC-06130
OCDE402530	40	25	300	470	45	19	20,5	44	40	50	35	35	17	3/8"	5,5	OAS4025GC-06130
OCDE402540	40	25	400	570	45	19	20,5	44	40	50	35	35	17	3/8"	6,5	OAS4025GC-06130
OCDE402550	40	25	500	670	45	19	20,5	44	40	50	35	35	17	3/8"	7,5	OAS4025GC-06130
OCDE503010	50	30	100	300	58	25	25,5	47	45	60	47	40	17	3/8"	4	OAS5030GC-06132
OCDE503020	50	30	200	400	58	25	25,5	47	45	60	47	40	17	3/8"	5	OAS5030GC-06132
OCDE503030	50	30	300	500	58	25	25,5	47	45	60	47	40	17	3/8"	6	OAS5030GC-06132
OCDE503040	50	30	400	600	58	25	25,5	47	45	60	47	40	17	3/8"	8	OAS5030GC-06132
OCDE503050	50	30	500	700	58	25	25,5	47	45	60	47	40	17	3/8"	10	OAS5030GC-06132
OCDE503060	50	30	600	800	58	25	25,5	47	45	60	47	40	17	3/8"	12	OAS5030GC-06132
OCDE503070	50	30	700	900	58	25	25,5	47	45	60	47	40	17	3/8"	14	OAS5030GC-06132
OCDE603010	60	30	100	300	58	25	25,5	54	45	70	30	40	17	3/8"	6	OAS6030GC-06133
OCDE603020	60	30	200	400	58	25	25,5	54	45	70	30	40	17	3/8"	7	OAS6030GC-06133
OCDE603030	60	30	300	500	58	25	25,5	54	45	70	30	40	17	3/8"	9	OAS6030GC-06133
OCDE603040	60	30	400	600	58	25	25,5	54	45	70	30	40	17	3/8"	11	OAS6030GC-06133
OCDE603050	60	30	500	700	58	25	25,5	54	45	70	30	40	17	3/8"	13	OAS6030GC-06133
OCDE603060	60	30	600	800	58	25	25,5	54	45	70	30	40	17	3/8"	15	OAS6030GC-06133
OCDE603070	60	30	700	900	58	25	25,5	54	45	70	30	40	17	3/8"	17	OAS6030GC-06133
OCDE704020	70	40	200	410	58	25	30,5	65	55	80	40	50	15	3/8"	11	OAS7040GC-06135
OCDE704030	70	40	300	510	58	25	30,5	65	55	80	40	50	15	3/8"	13	OAS7040GC-06135
OCDE704040	70	40	400	610	58	25	30,5	65	55	80	40	50	15	3/8"	15	OAS7040GC-06135
OCDE704050	70	40	500	710	58	25	30,5	65	55	80	40	50	15	3/8"	17	OAS7040GC-06135
OCDE704060	70	40	600	810	58	25	30,5	65	55	80	40	50	15	3/8"	19	OAS7040GC-06135
OCDE704070	70	40	700	910	58	25	30,5	65	55	80	40	50	15	3/8"	21	OAS7040GC-06135
OCDE804020	80	40	200	410	58	25	30,5	64	55	90	55	50	17	3/8"	13	OAS8040GC-06136
OCDE804030	80	40	300	510	58	25	30,5	64	55	90	55	50	17	3/8"	15	OAS8040GC-06136
OCDE804040	80	40	400	610	58	25	30,5	64	55	90	55	50	17	3/8"	18	OAS8040GC-06136
OCDE804050	80	40	500	710	58	25	30,5	64	55	90	55	50	17	3/8"	21	OAS8040GC-06136
OCDE804070	80	40	700	910	58	25	30,5	64	55	90	55	50	17	3/8"	27	OAS8040GC-06136
OCDEA15030	100	50	300	525	55	34	30,5	64	70	115	66	65	17	3/8"	27	OAS150GCA-06138
OCDEA15040	100	50	400	625	55	34	30,5	64	70	115	66	65	17	3/8"	30	OAS150GCA-06138
OCDEA15050	100	50	500	725	55	34	30,5	64	70	115	66	65	17	3/8"	35	OAS150GCA-06138
OCDEA15070	100	50	700	925	55	34	30,5	64	70	115	66	65	17	3/8"	40	OAS150GCA-06138
OCDEA15090	100	50	900	1125	55	34	30,5	64	70	115	66	65	17	3/8"	42	OAS150GCA-06138

CILINDRI A DOPPIO EFFETTO CON SNODI

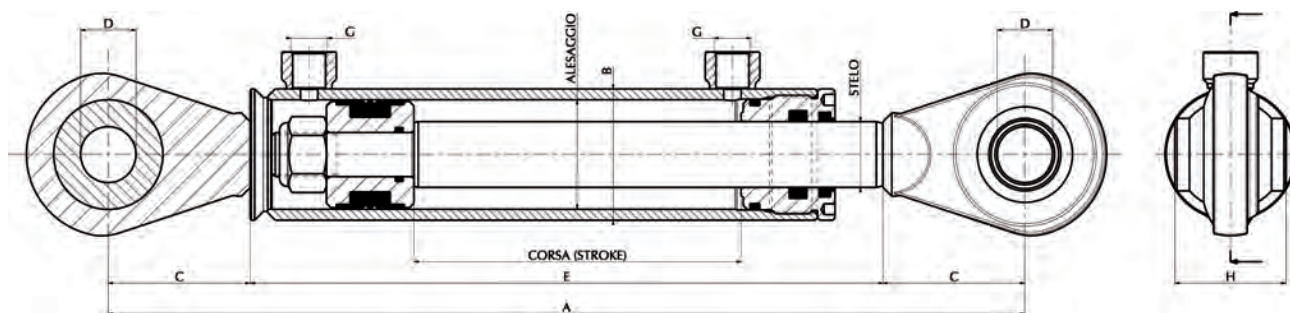
VERINS A DOUBLE EFFET AVEC ROTULES

HYDRAULIC CYLINDERS DOUBLE ACTING WITH JOINTS

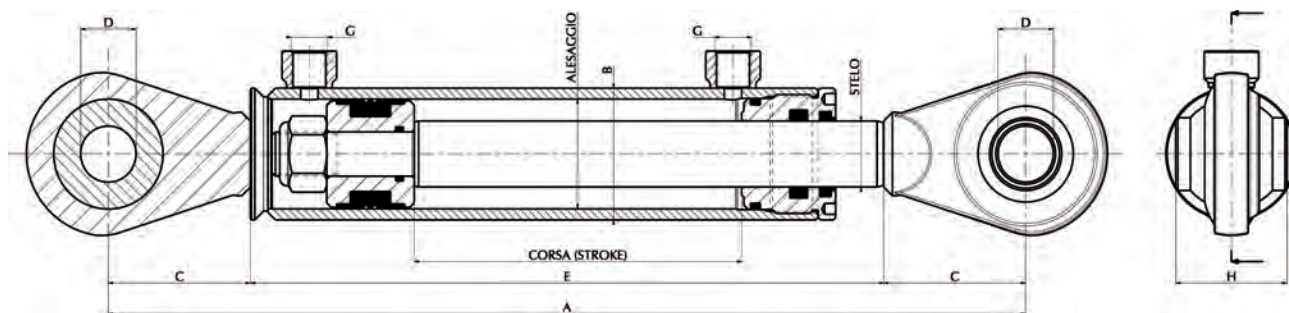
HYDRAULISCHE ZYLINDER DOPPELWIRKEND MIT GELENKE

CILINDROS DOBLE EFECTO CON COJINETES

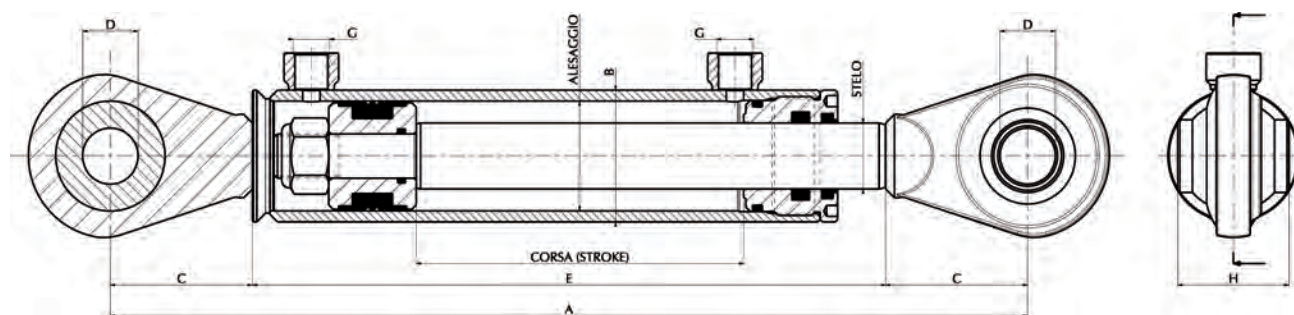
ЦИЛИНДРЫ ДВОЙНОГО ДЕЙСТВИЯ С ШАРНИРОМ



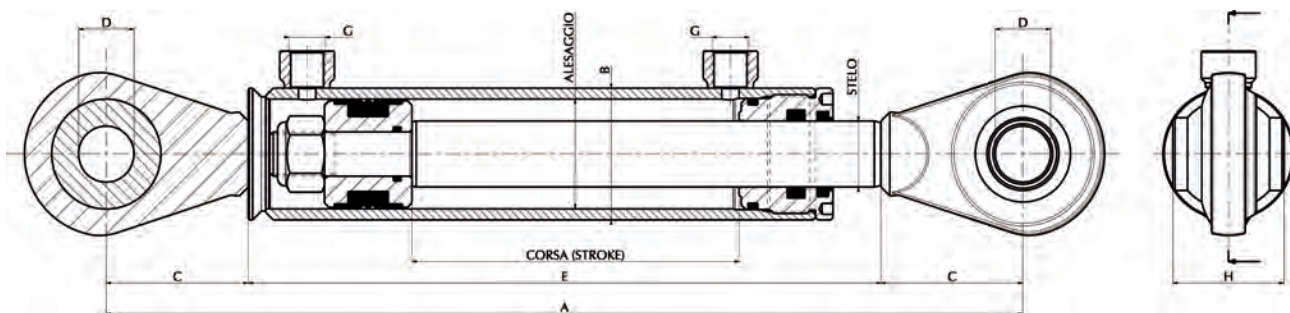
Art./Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81291	40	20	50	270	50	45	16	180	G 1/4"	20	0AS4020GC - 06130
81292	40	20	100	320	50	45	16	230	G 1/4"	20	0AS4020GC - 06130
81293	40	20	150	370	50	45	16	280	G 1/4"	20	0AS4020GC - 06130
81294	40	20	200	420	50	45	16	330	G 1/4"	20	0AS4020GC - 06130
81295	40	20	250	470	50	45	16	380	G 1/4"	20	0AS4020GC - 06130
81296	40	20	300	520	50	45	16	430	G 1/4"	20	0AS4020GC - 06130
81297	40	20	350	570	50	45	16	480	G 1/4"	20	0AS4020GC - 06130
81298	40	20	400	620	50	45	16	530	G 1/4"	20	0AS4020GC - 06130
81299	40	20	450	670	50	45	16	580	G 1/4"	20	0AS4020GC - 06130
81300	40	20	500	720	50	45	16	630	G 1/4"	20	0AS4020GC - 06130
81301	40	20	550	770	50	45	16	680	G 1/4"	20	0AS4020GC - 06130
81302	40	20	600	820	50	45	16	730	G 1/4"	20	0AS4020GC - 06130
81303	40	20	650	870	50	45	16	780	G 1/4"	20	0AS4020GC - 06130
81304	40	20	700	920	50	45	16	830	G 1/4"	20	0AS4020GC - 06130
81305	40	20	750	970	50	45	16	880	G 1/4"	20	0AS4020GC - 06130
81306	40	20	800	1020	50	45	16	930	G 1/4"	20	0AS4020GC - 06130
81307	40	20	850	1070	50	45	16	980	G 1/4"	20	0AS4020GC - 06130
81308	40	20	900	1120	50	45	16	1030	G 1/4"	20	0AS4020GC - 06130
81309	40	20	950	1170	50	45	16	1080	G 1/4"	20	0AS4020GC - 06130
81310	40	20	1000	1220	50	45	16	1130	G 1/4"	20	0AS4020GC - 06130
81311	40	25	50	270	50	45	16	180	G 1/4"	20	0AS4025GC - 06130
81312	40	25	100	320	50	45	16	230	G 1/4"	20	0AS4025GC - 06130
81313	40	25	150	370	50	45	16	280	G 1/4"	20	0AS4025GC - 06130
81314	40	25	200	420	50	45	16	330	G 1/4"	20	0AS4025GC - 06130
81315	40	25	250	470	50	45	16	380	G 1/4"	20	0AS4025GC - 06130
81316	40	25	300	520	50	45	16	430	G 1/4"	20	0AS4025GC - 06130
81317	40	25	350	570	50	45	16	480	G 1/4"	20	0AS4025GC - 06130
81318	40	25	400	620	50	45	16	530	G 1/4"	20	0AS4025GC - 06130
81319	40	25	450	670	50	45	16	580	G 1/4"	20	0AS4025GC - 06130
81320	40	25	500	720	50	45	16	630	G 1/4"	20	0AS4025GC - 06130
81321	40	25	550	770	50	45	16	680	G 1/4"	20	0AS4025GC - 06130
81322	40	25	600	820	50	45	16	730	G 1/4"	20	0AS4025GC - 06130
81323	40	25	650	870	50	45	16	780	G 1/4"	20	0AS4025GC - 06130
81324	40	25	700	920	50	45	16	830	G 1/4"	20	0AS4025GC - 06130
81325	40	25	750	970	50	45	16	880	G 1/4"	20	0AS4025GC - 06130
81326	40	25	800	1020	50	45	16	930	G 1/4"	20	0AS4025GC - 06130
81327	40	25	850	1070	50	45	16	980	G 1/4"	20	0AS4025GC - 06130
81328	40	25	900	1120	50	45	16	1030	G 1/4"	20	0AS4025GC - 06130
81329	40	25	950	1170	50	45	16	1080	G 1/4"	20	0AS4025GC - 06130
81330	40	25	1000	1220	50	45	16	1130	G 1/4"	20	0AS4025GC - 06130
81331	50	25	100	360	60	60	20	240	G 3/8"	44	0AS5025GC - 06132
81332	50	25	150	410	60	60	20	290	G 3/8"	44	0AS5025GC - 06132



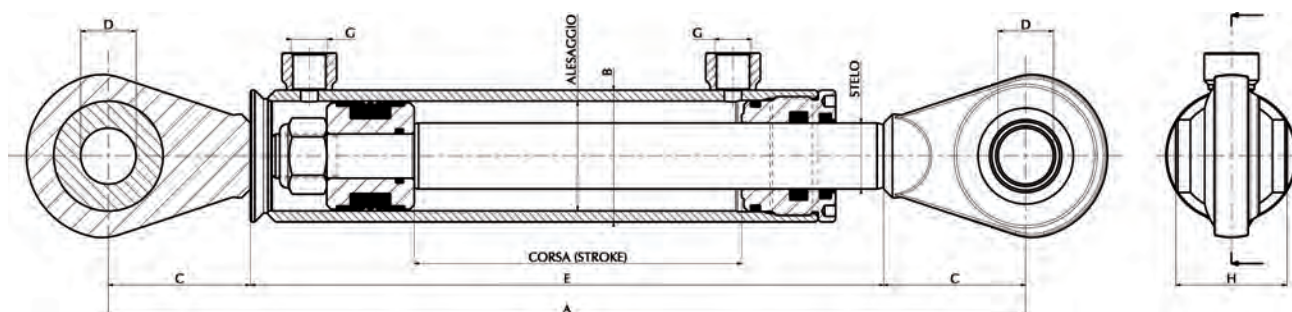
Art./Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81333	50	25	200	460	60	60	20	340	G 3/8"	44	OAS5025GC- 06132
81334	50	25	250	510	60	60	20	390	G 3/8"	44	OAS5025GC- 06132
81335	50	25	300	560	60	60	20	440	G 3/8"	44	OAS5025GC- 06132
81336	50	25	350	610	60	60	20	490	G 3/8"	44	OAS5025GC- 06132
81337	50	25	400	660	60	60	20	540	G 3/8"	44	OAS5025GC- 06132
81338	50	25	450	710	60	60	20	590	G 3/8"	44	OAS5025GC- 06132
81339	50	25	500	760	60	60	20	640	G 3/8"	44	OAS5025GC- 06132
81340	50	25	550	810	60	60	20	690	G 3/8"	44	OAS5025GC- 06132
81341	50	25	600	860	60	60	20	740	G 3/8"	44	OAS5025GC- 06132
81342	50	25	650	910	60	60	20	790	G 3/8"	44	OAS5025GC- 06132
81343	50	25	700	960	60	60	20	840	G 3/8"	44	OAS5025GC- 06132
81344	50	25	750	1010	60	60	20	890	G 3/8"	44	OAS5025GC- 06132
81345	50	25	800	1060	60	60	20	940	G 3/8"	44	OAS5025GC- 06132
81346	50	25	850	1110	60	60	20	990	G 3/8"	44	OAS5025GC- 06132
81347	50	25	900	1160	60	60	20	1040	G 3/8"	44	OAS5025GC- 06132
81348	50	25	950	1210	60	60	20	1090	G 3/8"	44	OAS5025GC- 06132
81349	50	25	1000	1260	60	60	20	1140	G 3/8"	44	OAS5025GC- 06132
81350	50	30	100	370	60	65	25,4	240	G 3/8"	51	OAS5030GC- 06132
81351	50	30	150	420	60	65	25,4	290	G 3/8"	51	OAS5030GC- 06132
81352	50	30	200	470	60	65	25,4	340	G 3/8"	51	OAS5030GC- 06132
81353	50	30	250	520	60	65	25,4	390	G 3/8"	51	OAS5030GC- 06132
81354	50	30	300	570	60	65	25,4	440	G 3/8"	51	OAS5030GC- 06132
81355	50	30	350	620	60	65	25,4	490	G 3/8"	51	OAS5030GC- 06132
81356	50	30	400	670	60	65	25,4	540	G 3/8"	51	OAS5030GC- 06132
81357	50	30	450	720	60	65	25,4	590	G 3/8"	51	OAS5030GC- 06132
81358	50	30	500	770	60	65	25,4	640	G 3/8"	51	OAS5030GC- 06132
81359	50	30	550	820	60	65	25,4	690	G 3/8"	51	OAS5030GC- 06132
81360	50	30	600	870	60	65	25,4	740	G 3/8"	51	OAS5030GC- 06132
81361	50	30	650	920	60	65	25,4	790	G 3/8"	51	OAS5030GC- 06132
81362	50	30	700	970	60	65	25,4	840	G 3/8"	51	OAS5030GC- 06132
81363	50	30	750	1020	60	65	25,4	890	G 3/8"	51	OAS5030GC- 06132
81364	50	30	800	1070	60	65	25,4	940	G 3/8"	51	OAS5030GC- 06132
81365	50	30	850	1120	60	65	25,4	990	G 3/8"	51	OAS5030GC- 06132
81366	50	30	900	1170	60	65	25,4	1040	G 3/8"	51	OAS5030GC- 06132
81367	50	30	950	1220	60	65	25,4	1090	G 3/8"	51	OAS5030GC- 06132
81368	50	30	1000	1270	60	65	25,4	1140	G 3/8"	51	OAS5030GC- 06132
81369	60	30	100	390	70	65	25,4	260	G 3/8"	51	OAS6030GC- 06133
81370	60	30	150	440	70	65	25,4	310	G 3/8"	51	OAS6030GC- 06133
81371	60	30	200	490	70	65	25,4	360	G 3/8"	51	OAS6030GC- 06133
81372	60	30	250	540	70	65	25,4	410	G 3/8"	51	OAS6030GC- 06133
81373	60	30	300	590	70	65	25,4	460	G 3/8"	51	OAS6030GC- 06133
81374	60	30	350	640	70	65	25,4	510	G 3/8"	51	OAS6030GC- 06133
81375	60	30	400	690	70	65	25,4	560	G 3/8"	51	OAS6030GC- 06133
81376	60	30	450	740	70	65	25,4	610	G 3/8"	51	OAS6030GC- 06133
81377	60	30	500	790	70	65	25,4	660	G 3/8"	51	OAS6030GC- 06133
81378	60	30	550	840	70	65	25,4	710	G 3/8"	51	OAS6030GC- 06133
81379	60	30	600	890	70	65	25,4	760	G 3/8"	51	OAS6030GC- 06133
81380	60	30	650	940	70	65	25,4	810	G 3/8"	51	OAS6030GC- 06133



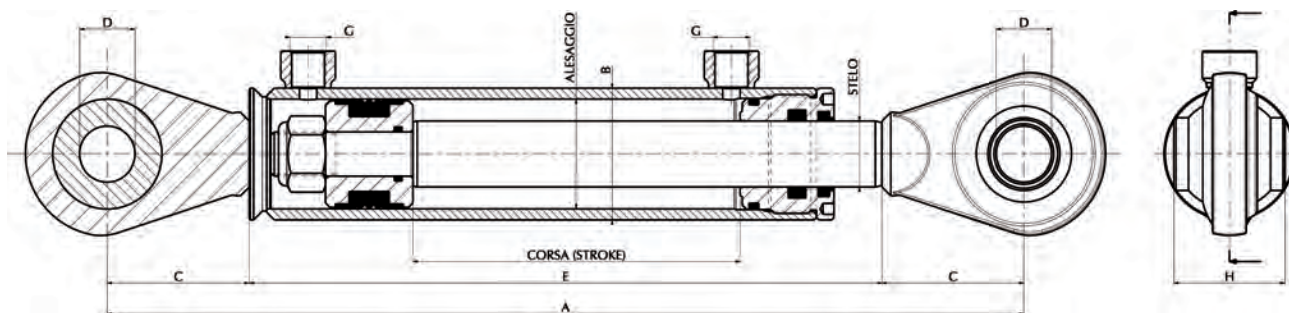
Art./Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81381	60	30	700	990	70	65	25,4	860	G 3/8"	51	0AS6030GC- 06133
81382	60	30	750	1040	70	65	25,4	910	G 3/8"	51	0AS6030GC- 06133
81383	60	30	800	1090	70	65	25,4	960	G 3/8"	51	0AS6030GC- 06133
81384	60	30	850	1140	70	65	25,4	1010	G 3/8"	51	0AS6030GC- 06133
81385	60	30	900	1190	70	65	25,4	1060	G 3/8"	51	0AS6030GC- 06133
81386	60	30	950	1240	70	65	25,4	1110	G 3/8"	51	0AS6030GC- 06133
81387	60	30	1000	1290	70	65	25,4	1160	G 3/8"	51	0AS6030GC- 06133
81388	60	35	100	390	70	65	25,4	260	G 3/8"	51	0AS6035GC- 06133
81389	60	35	150	440	70	65	25,4	310	G 3/8"	51	0AS6035GC- 06133
81390	60	35	200	490	70	65	25,4	360	G 3/8"	51	0AS6035GC- 06133
81391	60	35	250	540	70	65	25,4	410	G 3/8"	51	0AS6035GC- 06133
81392	60	35	300	590	70	65	25,4	460	G 3/8"	51	0AS6035GC- 06133
81393	60	35	350	640	70	65	25,4	510	G 3/8"	51	0AS6035GC- 06133
81394	60	35	400	690	70	65	25,4	560	G 3/8"	51	0AS6035GC- 06133
81395	60	35	450	740	70	65	25,4	610	G 3/8"	51	0AS6035GC- 06133
81396	60	35	500	790	70	65	25,4	660	G 3/8"	51	0AS6035GC- 06133
81397	60	35	550	840	70	65	25,4	710	G 3/8"	51	0AS6035GC- 06133
81398	60	35	600	890	70	65	25,4	760	G 3/8"	51	0AS6035GC- 06133
81399	60	35	650	940	70	65	25,4	810	G 3/8"	51	0AS6035GC- 06133
81400	60	35	700	990	70	65	25,4	860	G 3/8"	51	0AS6035GC- 06133
81401	60	35	750	1040	70	65	25,4	910	G 3/8"	51	0AS6035GC- 06133
81402	60	35	800	1090	70	65	25,4	960	G 3/8"	51	0AS6035GC- 06133
81403	60	35	850	1140	70	65	25,4	1010	G 3/8"	51	0AS6035GC- 06133
81404	60	35	900	1190	70	65	25,4	1060	G 3/8"	51	0AS6035GC- 06133
81405	60	35	950	1240	70	65	25,4	1110	G 3/8"	51	0AS6035GC- 06133
81406	60	35	1000	1290	70	65	25,4	1160	G 3/8"	51	0AS6035GC- 06133
81407	60	40	100	390	70	65	25,4	260	G 3/8"	51	0AS6040GC - 18219
81408	60	40	150	440	70	65	25,4	310	G 3/8"	51	0AS6040GC - 18219
81409	60	40	200	490	70	65	25,4	360	G 3/8"	51	0AS6040GC - 18219
81410	60	40	250	540	70	65	25,4	410	G 3/8"	51	0AS6040GC - 18219
81411	60	40	300	590	70	65	25,4	460	G 3/8"	51	0AS6040GC - 18219
81412	60	40	350	640	70	65	25,4	510	G 3/8"	51	0AS6040GC - 18219
81413	60	40	400	690	70	65	25,4	560	G 3/8"	51	0AS6040GC - 18219
81414	60	40	450	740	70	65	25,4	610	G 3/8"	51	0AS6040GC - 18219
81415	60	40	500	790	70	65	25,4	660	G 3/8"	51	0AS6040GC - 18219
81416	60	40	550	840	70	65	25,4	710	G 3/8"	51	0AS6040GC - 18219
81417	60	40	600	890	70	65	25,4	760	G 3/8"	51	0AS6040GC - 18219
81418	60	40	650	940	70	65	25,4	810	G 3/8"	51	0AS6040GC - 18219
81419	60	40	700	990	70	65	25,4	860	G 3/8"	51	0AS6040GC - 18219
81420	60	40	750	1040	70	65	25,4	910	G 3/8"	51	0AS6040GC - 18219
81421	60	40	800	1090	70	65	25,4	960	G 3/8"	51	0AS6040GC - 18219
81422	60	40	850	1140	70	65	25,4	1010	G 3/8"	51	0AS6040GC - 18219
81423	60	40	900	1190	70	65	25,4	1060	G 3/8"	51	0AS6040GC - 18219
81424	60	40	950	1240	70	65	25,4	1110	G 3/8"	51	0AS6040GC - 18219
81425	60	40	1000	1290	70	65	25,4	1160	G 3/8"	51	0AS6040GC - 18219
81445	70	35	100	390	80	65	25,4	260	G 3/8"	51	0AS7035GC - 06135
81446	70	35	150	440	80	65	25,4	310	G 3/8"	51	0AS7035GC - 06135
81447	70	35	200	490	80	65	25,4	360	G 3/8"	51	0AS7035GC - 06135
81448	70	35	250	540	80	65	25,4	410	G 3/8"	51	0AS7035GC - 06135



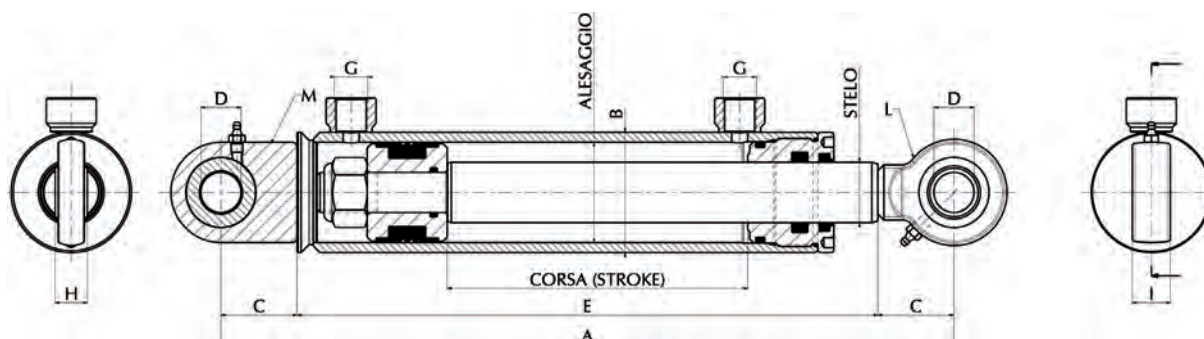
Art./Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81449	70	35	300	590	80	65	25,4	460	G 3/8"	51	0AS7035GC - 06135
81450	70	35	350	640	80	65	25,4	510	G 3/8"	51	0AS7035GC - 06135
81451	70	35	400	690	80	65	25,4	560	G 3/8"	51	0AS7035GC - 06135
81452	70	35	450	740	80	65	25,4	610	G 3/8"	51	0AS7035GC - 06135
81453	70	35	500	790	80	65	25,4	660	G 3/8"	51	0AS7035GC - 06135
81454	70	35	550	840	80	65	25,4	710	G 3/8"	51	0AS7035GC - 06135
81455	70	35	600	890	80	65	25,4	760	G 3/8"	51	0AS7035GC - 06135
81456	70	35	650	940	80	65	25,4	810	G 3/8"	51	0AS7035GC - 06135
81457	70	35	700	990	80	65	25,4	860	G 3/8"	51	0AS7035GC - 06135
81458	70	35	750	1040	80	65	25,4	910	G 3/8"	51	0AS7035GC - 06135
81459	70	35	800	1090	80	65	25,4	960	G 3/8"	51	0AS7035GC - 06135
81460	70	35	850	1140	80	65	25,4	1010	G 3/8"	51	0AS7035GC - 06135
81461	70	35	900	1190	80	65	25,4	1060	G 3/8"	51	0AS7035GC - 06135
81462	70	35	950	1240	80	65	25,4	1110	G 3/8"	51	0AS7035GC - 06135
81463	70	35	1000	1290	80	65	25,4	1160	G 3/8"	51	0AS7035GC - 06135
81464	70	40	100	390	80	65	25,4	260	G 3/8"	51	0AS7040GC - 06135
81465	70	40	150	440	80	65	25,4	310	G 3/8"	51	0AS7040GC - 06135
81466	70	40	200	490	80	65	25,4	360	G 3/8"	51	0AS7040GC - 06135
81467	70	40	250	540	80	65	25,4	410	G 3/8"	51	0AS7040GC - 06135
81468	70	40	300	590	80	65	25,4	460	G 3/8"	51	0AS7040GC - 06135
81469	70	40	350	640	80	65	25,4	510	G 3/8"	51	0AS7040GC - 06135
81470	70	40	400	690	80	65	25,4	560	G 3/8"	51	0AS7040GC - 06135
81471	70	40	450	740	80	65	25,4	610	G 3/8"	51	0AS7040GC - 06135
81472	70	40	500	790	80	65	25,4	660	G 3/8"	51	0AS7040GC - 06135
81473	70	40	550	840	80	65	25,4	710	G 3/8"	51	0AS7040GC - 06135
81474	70	40	600	890	80	65	25,4	760	G 3/8"	51	0AS7040GC - 06135
81475	70	40	650	940	80	65	25,4	810	G 3/8"	51	0AS7040GC - 06135
81476	70	40	700	990	80	65	25,4	860	G 3/8"	51	0AS7040GC - 06135
81477	70	40	750	1040	80	65	25,4	910	G 3/8"	51	0AS7040GC - 06135
81478	70	40	800	1090	80	65	25,4	960	G 3/8"	51	0AS7040GC - 06135
81479	70	40	850	1140	80	65	25,4	1010	G 3/8"	51	0AS7040GC - 06135
81480	70	40	900	1190	80	65	25,4	1060	G 3/8"	51	0AS7040GC - 06135
81481	70	40	950	1240	80	65	25,4	1110	G 3/8"	51	0AS7040GC - 06135
81482	70	40	1000	1290	80	65	25,4	1160	G 3/8"	51	0AS7040GC - 06135
81483	80	40	100	405	95	65	30	275	G 3/8"	55	0AS8040GC - 06136
81484	80	40	150	455	95	65	30	325	G 3/8"	55	0AS8040GC - 06136
81485	80	40	200	505	95	65	30	375	G 3/8"	55	0AS8040GC - 06136
81486	80	40	250	555	95	65	30	425	G 3/8"	55	0AS8040GC - 06136
81487	80	40	300	605	95	65	30	475	G 3/8"	55	0AS8040GC - 06136
81488	80	40	350	655	95	65	30	525	G 3/8"	55	0AS8040GC - 06136
81489	80	40	400	705	95	65	30	575	G 3/8"	55	0AS8040GC - 06136
81490	80	40	450	755	95	65	30	625	G 3/8"	55	0AS8040GC - 06136
81491	80	40	500	805	95	65	30	675	G 3/8"	55	0AS8040GC - 06136
81492	80	40	550	855	95	65	30	725	G 3/8"	55	0AS8040GC - 06136
81493	80	40	600	905	95	65	30	775	G 3/8"	55	0AS8040GC - 06136
81494	80	40	650	955	95	65	30	825	G 3/8"	55	0AS8040GC - 06136
81495	80	40	700	1005	95	65	30	875	G 3/8"	55	0AS8040GC - 06136
81496	80	40	750	1055	95	65	30	925	G 3/8"	55	0AS8040GC - 06136
81497	80	40	800	1105	95	65	30	975	G 3/8"	55	0AS8040GC - 06136



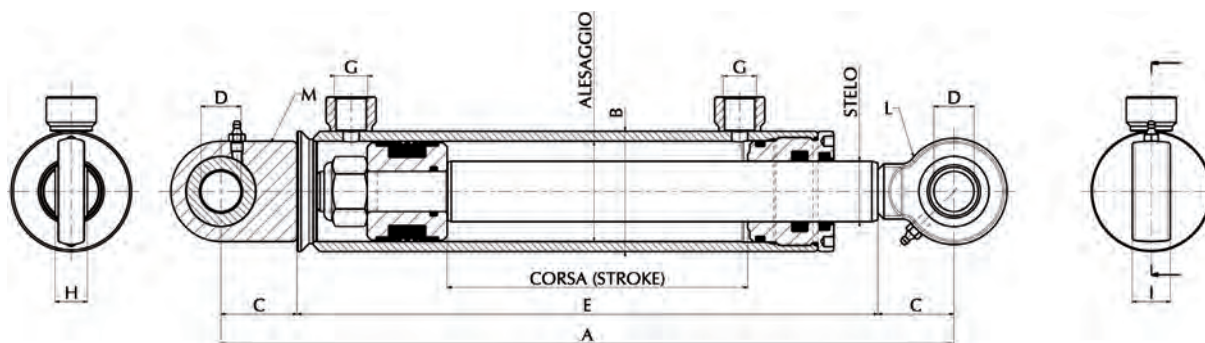
Art./Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81498	80	40	850	1155	95	65	30	1025	G 3/8"	55	0AS8040GC - 06136
81499	80	40	900	1205	95	65	30	1075	G 3/8"	55	0AS8040GC - 06136
81500	80	40	950	1255	95	65	30	1125	G 3/8"	55	0AS8040GC - 06136
81501	80	40	1000	1305	95	65	30	1175	G 3/8"	55	0AS8040GC - 06136
81502	80	50	100	405	95	65	30	275	G 3/8"	55	0AS8050GC - 06136
81503	80	50	150	455	95	65	30	325	G 3/8"	55	0AS8050GC - 06136
81504	80	50	200	505	95	65	30	375	G 3/8"	55	0AS8050GC - 06136
81505	80	50	250	555	95	65	30	425	G 3/8"	55	0AS8050GC - 06136
81506	80	50	300	605	95	65	30	475	G 3/8"	55	0AS8050GC - 06136
81507	80	50	350	655	95	65	30	525	G 3/8"	55	0AS8050GC - 06136
81508	80	50	400	705	95	65	30	575	G 3/8"	55	0AS8050GC - 06136
81509	80	50	450	755	95	65	30	625	G 3/8"	55	0AS8050GC - 06136
81510	80	50	500	805	95	65	30	675	G 3/8"	55	0AS8050GC - 06136
81511	80	50	550	855	95	65	30	725	G 3/8"	55	0AS8050GC - 06136
81512	80	50	600	905	95	65	30	775	G 3/8"	55	0AS8050GC - 06136
81513	80	50	650	955	95	65	30	825	G 3/8"	55	0AS8050GC - 06136
81514	80	50	700	1005	95	65	30	875	G 3/8"	55	0AS8050GC - 06136
81515	80	50	750	1055	95	65	30	925	G 3/8"	55	0AS8050GC - 06136
81516	80	50	800	1105	95	65	30	975	G 3/8"	55	0AS8050GC - 06136
81517	80	50	850	1155	95	65	30	1025	G 3/8"	55	0AS8050GC - 06136
81518	80	50	900	1205	95	65	30	1075	G 3/8"	55	0AS8050GC - 06136
81519	80	50	950	1255	95	65	30	1125	G 3/8"	55	0AS8050GC - 06136
81520	80	50	1000	1305	95	65	30	1175	G 3/8"	55	0AS8050GC - 06136
81521	100	50	100	460	115	85	40	290	G 3/8"	75	0AS150GCA - 06138
81522	100	50	150	510	115	85	40	340	G 3/8"	75	0AS150GCA - 06138
81523	100	50	200	560	115	85	40	390	G 3/8"	75	0AS150GCA - 06138
81524	100	50	250	610	115	85	40	440	G 3/8"	75	0AS150GCA - 06138
81525	100	50	300	660	115	85	40	490	G 3/8"	75	0AS150GCA - 06138
81526	100	50	350	710	115	85	40	540	G 3/8"	75	0AS150GCA - 06138
81527	100	50	400	760	115	85	40	590	G 3/8"	75	0AS150GCA - 06138
81528	100	50	450	810	115	85	40	640	G 3/8"	75	0AS150GCA - 06138
81529	100	50	500	860	115	85	40	690	G 3/8"	75	0AS150GCA - 06138
81530	100	50	550	910	115	85	40	740	G 3/8"	75	0AS150GCA - 06138
81531	100	50	600	960	115	85	40	790	G 3/8"	75	0AS150GCA - 06138
81532	100	50	650	1010	115	85	40	840	G 3/8"	75	0AS150GCA - 06138
81533	100	50	700	1060	115	85	40	890	G 3/8"	75	0AS150GCA - 06138
81534	100	50	750	1110	115	85	40	940	G 3/8"	75	0AS150GCA - 06138
81535	100	50	800	1160	115	85	40	990	G 3/8"	75	0AS150GCA - 06138
81536	100	50	850	1210	115	85	40	1040	G 3/8"	75	0AS150GCA - 06138
81537	100	50	900	1260	115	85	40	1090	G 3/8"	75	0AS150GCA - 06138
81538	100	50	950	1310	115	85	40	1140	G 3/8"	75	0AS150GCA - 06138
81539	100	50	1000	1360	115	85	40	1190	G 3/8"	75	0AS150GCA - 06138
81540	100	60	100	460	115	85	40	290	G 3/8"	75	0AS160GCA - 06138
81541	100	60	150	510	115	85	40	340	G 3/8"	75	0AS160GCA - 06138
81542	100	60	200	560	115	85	40	390	G 3/8"	75	0AS160GCA - 06138
81543	100	60	250	610	115	85	40	440	G 3/8"	75	0AS160GCA - 06138
81544	100	60	300	660	115	85	40	490	G 3/8"	75	0AS160GCA - 06138
81545	100	60	350	710	115	85	40	540	G 3/8"	75	0AS160GCA - 06138
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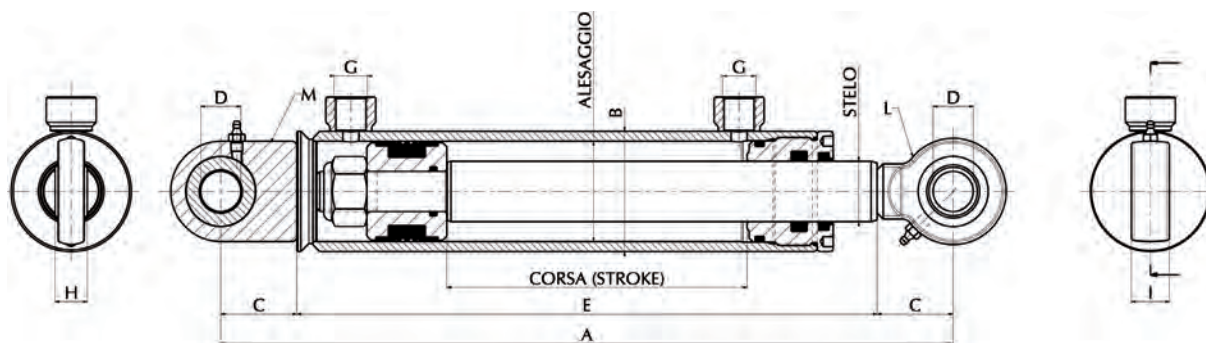
Art./Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81547	100	60	450	810	115	85	40	640	G 3/8"	75	OAS160GCA - 06138
81548	100	60	500	860	115	85	40	690	G 3/8"	75	OAS160GCA - 06138
81549	100	60	550	910	115	85	40	740	G 3/8"	75	OAS160GCA - 06138
81550	100	60	600	960	115	85	40	790	G 3/8"	75	OAS160GCA - 06138
81551	100	60	650	1010	115	85	40	840	G 3/8"	75	OAS160GCA - 06138
81552	100	60	700	1060	115	85	40	890	G 3/8"	75	OAS160GCA - 06138
81553	100	60	750	1110	115	85	40	940	G 3/8"	75	OAS160GCA - 06138
81554	100	60	800	1160	115	85	40	990	G 3/8"	75	OAS160GCA - 06138
81555	100	60	850	1210	115	85	40	1040	G 3/8"	75	OAS160GCA - 06138
81556	100	60	900	1260	115	85	40	1090	G 3/8"	75	OAS160GCA - 06138
81557	100	60	950	1310	115	85	40	1140	G 3/8"	75	OAS160GCA - 06138
81558	100	60	1000	1360	115	85	40	1190	G 3/8"	75	OAS160GCA - 06138

CILINDRI A DOPPIO EFFETTO CON SNODI INDUSTRIALI
VERINS A DOUBLE EFFET AVEC ROTULES INDUSTRIELLES
HYDRAULIC CYLINDERS DOUBLE ACTING WITH INDUSTRIAL JOINTS
HYDRAULISCHE ZYLINDER DOPPELWIRKEND MIT INDUSTRIELLE GELENKE
CILINDROS DOBLE EFECTO CON COJINETES INDUSTRIALES
ЦИЛИНДРЫ ДВОЙНОГО ДЕЙСТВИЯ С ПРОМЫШЛЕННЫМ ШАРНИРОМ


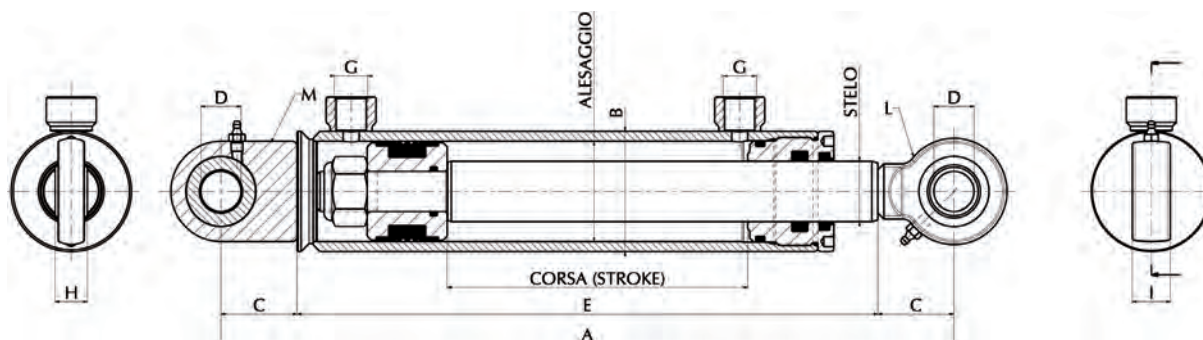
Art./ Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81665	40	20	50	250	50	35	16	180	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81666	40	20	100	300	50	35	16	230	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81667	40	20	150	350	50	35	16	280	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81668	40	20	200	400	50	35	16	330	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81669	40	20	250	450	50	35	16	380	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81670	40	20	300	500	50	35	16	430	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81671	40	20	350	550	50	35	16	480	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81672	40	20	400	600	50	35	16	530	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81673	40	20	450	650	50	35	16	580	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81674	40	20	500	700	50	35	16	630	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81675	40	20	550	750	50	35	16	680	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81676	40	20	600	800	50	35	16	730	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
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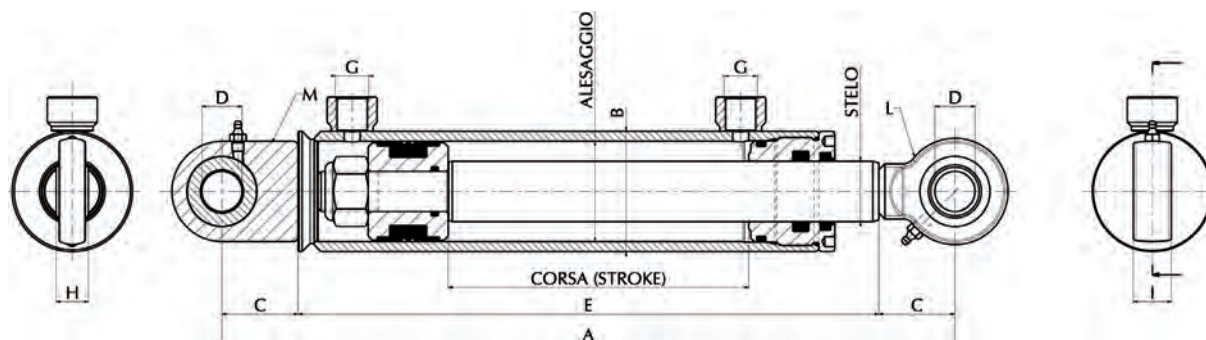
Art./ Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81678	40	20	700	900	50	35	16	830	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81679	40	20	750	950	50	35	16	880	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81680	40	20	800	1000	50	35	16	930	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81681	40	20	850	1050	50	35	16	980	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81682	40	20	900	1100	50	35	16	1030	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81683	40	20	950	1150	50	35	16	1080	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81684	40	20	1000	1200	50	35	16	1130	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81685	40	25	50	250	50	35	16	180	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81686	40	25	100	300	50	35	16	230	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81687	40	25	150	350	50	35	16	280	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4020GC - 06130
81688	40	25	200	400	50	35	16	330	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81689	40	25	250	450	50	35	16	380	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81690	40	25	300	500	50	35	16	430	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81691	40	25	350	550	50	35	16	480	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81692	40	25	400	600	50	35	16	530	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81693	40	25	450	650	50	35	16	580	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81694	40	25	500	700	50	35	16	630	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81695	40	25	550	750	50	35	16	680	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81696	40	25	600	800	50	35	16	730	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81697	40	25	650	850	50	35	16	780	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81698	40	25	700	900	50	35	16	830	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81699	40	25	750	950	50	35	16	880	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81700	40	25	800	1000	50	35	16	930	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81701	40	25	850	1050	50	35	16	980	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81702	40	25	900	1100	50	35	16	1030	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81703	40	25	950	1150	50	35	16	1080	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81704	40	25	1000	1200	50	35	16	1130	G 1/4"	14	18	OTS16AR	OTS16PR	OAS4025GC - 06130
81705	50	25	100	316	60	38	20	240	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81706	50	25	150	366	60	38	20	290	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81707	50	25	200	416	60	38	20	340	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81708	50	25	250	466	60	38	20	390	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81709	50	25	300	516	60	38	20	440	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81710	50	25	350	566	60	38	20	490	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81711	50	25	400	616	60	38	20	540	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81712	50	25	450	666	60	38	20	590	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81713	50	25	500	716	60	38	20	640	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81714	50	25	550	766	60	38	20	690	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81715	50	25	600	816	60	38	20	740	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81716	50	25	650	866	60	38	20	790	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81717	50	25	700	916	60	38	20	840	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81718	50	25	750	966	60	38	20	890	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81719	50	25	800	1016	60	38	20	940	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81720	50	25	850	1066	60	38	20	990	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81721	50	25	900	1116	60	38	20	1040	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81722	50	25	950	1166	60	38	20	1090	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
81723	50	25	1000	1216	60	38	20	1140	G 3/8"	16	19	04969	05004	OAS5025GC - 06132
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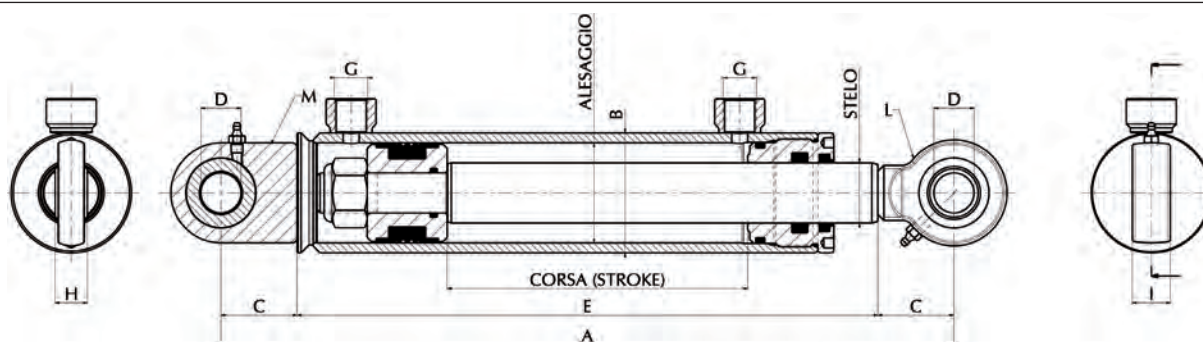
Art./ Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81725	50	30	150	366	60	38	20	290	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
81726	50	30	200	416	60	38	20	340	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
81727	50	30	250	466	60	38	20	390	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
81728	50	30	300	516	60	38	20	440	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
81729	50	30	350	566	60	38	20	490	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
81730	50	30	400	616	60	38	20	540	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
81731	50	30	450	666	60	38	20	590	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
81732	50	30	500	716	60	38	20	640	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
81733	50	30	550	766	60	38	20	690	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
81734	50	30	600	816	60	38	20	740	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
81735	50	30	650	866	60	38	20	790	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
81736	50	30	700	916	60	38	20	840	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
81737	50	30	750	966	60	38	20	890	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
81738	50	30	800	1016	60	38	20	940	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
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81740	50	30	900	1116	60	38	20	1040	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
81741	50	30	950	1166	60	38	20	1090	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
81742	50	30	1000	1216	60	38	20	1140	G 3/8"	16	19	04969	05004	OAS5030GC - 06132
81743	60	30	100	350	70	45	25	260	G 3/8"	20	23	04970	05005	OAS6030GC - 06133
81744	60	30	150	400	70	45	25	310	G 3/8"	20	23	04970	05005	OAS6030GC - 06133
81745	60	30	200	450	70	45	25	360	G 3/8"	20	23	04970	05005	OAS6030GC - 06133
81746	60	30	250	500	70	45	25	410	G 3/8"	20	23	04970	05005	OAS6030GC - 06133
81747	60	30	300	550	70	45	25	460	G 3/8"	20	23	04970	05005	OAS6030GC - 06133
81748	60	30	350	600	70	45	25	510	G 3/8"	20	23	04970	05005	OAS6030GC - 06133
81749	60	30	400	650	70	45	25	560	G 3/8"	20	23	04970	05005	OAS6030GC - 06133
81750	60	30	450	700	70	45	25	610	G 3/8"	20	23	04970	05005	OAS6030GC - 06133
81751	60	30	500	750	70	45	25	660	G 3/8"	20	23	04970	05005	OAS6030GC - 06133
81752	60	30	550	800	70	45	25	710	G 3/8"	20	23	04970	05005	OAS6030GC - 06133
81753	60	30	600	850	70	45	25	760	G 3/8"	20	23	04970	05005	OAS6030GC - 06133
81754	60	30	650	900	70	45	25	810	G 3/8"	20	23	04970	05005	OAS6030GC - 06133
81755	60	30	700	950	70	45	25	860	G 3/8"	20	23	04970	05005	OAS6030GC - 06133
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81758	60	30	850	1100	70	45	25	1010	G 3/8"	20	23	04970	05005	OAS6030GC - 06133
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81760	60	30	950	1200	70	45	25	1110	G 3/8"	20	23	04970	05005	OAS6030GC - 06133
81761	60	30	1000	1250	70	45	25	1160	G 3/8"	20	23	04970	05005	OAS6030GC - 06133
81762	60	35	100	350	70	45	25	260	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81763	60	35	150	400	70	45	25	310	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81764	60	35	200	450	70	45	25	360	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81765	60	35	250	500	70	45	25	410	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81766	60	35	300	550	70	45	25	460	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81767	60	35	350	600	70	45	25	510	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81768	60	35	400	650	70	45	25	560	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81769	60	35	450	700	70	45	25	610	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81770	60	35	500	750	70	45	25	660	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
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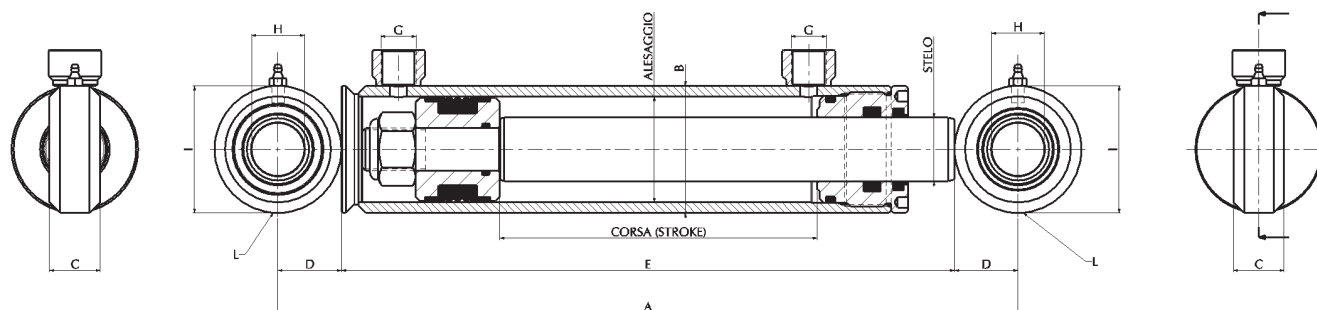
Art./ Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81772	60	35	600	850	70	45	25	760	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81773	60	35	650	900	70	45	25	810	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81914	60	35	700	950	70	45	25	860	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81775	60	35	750	1000	70	45	25	910	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81776	60	35	800	1050	70	45	25	960	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81777	60	35	850	1100	70	45	25	1010	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81778	60	35	900	1150	70	45	25	1060	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81779	60	35	950	1200	70	45	25	1110	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81780	60	35	1000	1250	70	45	25	1160	G 3/8"	20	23	04970	05005	OAS6035GC - 06133
81781	60	40	100	350	70	45	25	260	G 3/8"	20	23	04970	05005	OAS6040GC - 18219
81782	60	40	150	400	70	45	25	310	G 3/8"	20	23	04970	05005	OAS6040GC - 18219
81783	60	40	200	450	70	45	25	360	G 3/8"	20	23	04970	05005	OAS6040GC - 18219
81784	60	40	250	500	70	45	25	410	G 3/8"	20	23	04970	05005	OAS6040GC - 18219
81785	60	40	300	550	70	45	25	460	G 3/8"	20	23	04970	05005	OAS6040GC - 18219
81786	60	40	350	600	70	45	25	510	G 3/8"	20	23	04970	05005	OAS6040GC - 18219
81787	60	40	400	650	70	45	25	560	G 3/8"	20	23	04970	05005	OAS6040GC - 18219
81788	60	40	450	700	70	45	25	610	G 3/8"	20	23	04970	05005	OAS6040GC - 18219
81789	60	40	500	750	70	45	25	660	G 3/8"	20	23	04970	05005	OAS6040GC - 18219
81790	60	40	550	800	70	45	25	710	G 3/8"	20	23	04970	05005	OAS6040GC - 18219
81791	60	40	600	850	70	45	25	760	G 3/8"	20	23	04970	05005	OAS6040GC - 18219
81792	60	40	650	900	70	45	25	810	G 3/8"	20	23	04970	05005	OAS6040GC - 18219
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81794	60	40	750	1000	70	45	25	910	G 3/8"	20	23	04970	05005	OAS6040GC - 18219
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81797	60	40	900	1150	70	45	25	1060	G 3/8"	20	23	04970	05005	OAS6040GC - 18219
81798	60	40	950	1200	70	45	25	1110	G 3/8"	20	23	04970	05005	OAS6040GC - 18219
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81800	70	35	100	350	80	45	25	260	G 3/8"	20	23	04970	05005	OAS7035GC - 06135
81801	70	35	150	400	80	45	25	310	G 3/8"	20	23	04970	05005	OAS7035GC - 06135
81802	70	35	200	450	80	45	25	360	G 3/8"	20	23	04970	05005	OAS7035GC - 06135
81803	70	35	250	500	80	45	25	410	G 3/8"	20	23	04970	05005	OAS7035GC - 06135
81804	70	35	300	550	80	45	25	460	G 3/8"	20	23	04970	05005	OAS7035GC - 06135
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81806	70	35	400	650	80	45	25	560	G 3/8"	20	23	04970	05005	OAS7035GC - 06135
81807	70	35	450	700	80	45	25	610	G 3/8"	20	23	04970	05005	OAS7035GC - 06135
81808	70	35	500	750	80	45	25	660	G 3/8"	20	23	04970	05005	OAS7035GC - 06135
81809	70	35	550	800	80	45	25	710	G 3/8"	20	23	04970	05005	OAS7035GC - 06135
81810	70	35	600	850	80	45	25	760	G 3/8"	20	23	04970	05005	OAS7035GC - 06135
81811	70	35	650	900	80	45	25	810	G 3/8"	20	23	04970	05005	OAS7035GC - 06135
81812	70	35	700	950	80	45	25	860	G 3/8"	20	23	04970	05005	OAS7035GC - 06135
81813	70	35	750	1000	80	45	25	910	G 3/8"	20	23	04970	05005	OAS7035GC - 06135
81814	70	35	800	1050	80	45	25	960	G 3/8"	20	23	04970	05005	OAS7035GC - 06135
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81816	70	35	900	1150	80	45	25	1060	G 3/8"	20	23	04970	05005	OAS7035GC - 06135
81817	70	35	950	1200	80	45	25	1110	G 3/8"	20	23	04970	05005	OAS7035GC - 06135
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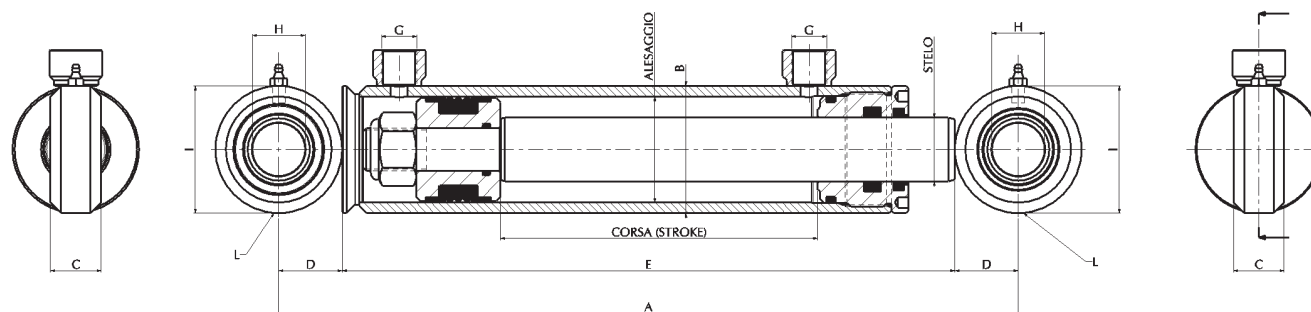
Art./ Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81819	70	40	100	350	80	45	25	260	G 3/8"	20	23	04970	05005	OAS7040GC - 06135
81820	70	40	150	400	80	45	25	310	G 3/8"	20	23	04970	05005	OAS7040GC - 06135
81821	70	40	200	450	80	45	25	360	G 3/8"	20	23	04970	05005	OAS7040GC - 06135
81822	70	40	250	500	80	45	25	410	G 3/8"	20	23	04970	05005	OAS7040GC - 06135
81823	70	40	300	550	80	45	25	460	G 3/8"	20	23	04970	05005	OAS7040GC - 06135
81824	70	40	350	600	80	45	25	510	G 3/8"	20	23	04970	05005	OAS7040GC - 06135
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81828	70	40	550	800	80	45	25	710	G 3/8"	20	23	04970	05005	OAS7040GC - 06135
81829	70	40	600	850	80	45	25	760	G 3/8"	20	23	04970	05005	OAS7040GC - 06135
81830	70	40	650	900	80	45	25	810	G 3/8"	20	23	04970	05005	OAS7040GC - 06135
81831	70	40	700	950	80	45	25	860	G 3/8"	20	23	04970	05005	OAS7040GC - 06135
81832	70	40	750	1000	80	45	25	910	G 3/8"	20	23	04970	05005	OAS7040GC - 06135
81833	70	40	800	1050	80	45	25	960	G 3/8"	20	23	04970	05005	OAS7040GC - 06135
81834	70	40	850	1100	80	45	25	1010	G 3/8"	20	23	04970	05005	OAS7040GC - 06135
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81836	70	40	950	1200	80	45	25	1110	G 3/8"	20	23	04970	05005	OAS7040GC - 06135
81837	70	40	1000	1250	80	45	25	1160	G 3/8"	20	23	04970	05005	OAS7040GC - 06135
81838	80	40	100	377	95	51	30	275	G 3/8"	22	28	04971	05006	OAS8040GC - 06136
81839	80	40	150	427	95	51	30	325	G 3/8"	22	28	04971	05006	OAS8040GC - 06136
81840	80	40	200	477	95	51	30	375	G 3/8"	22	28	04971	05006	OAS8040GC - 06136
81841	80	40	250	527	95	51	30	425	G 3/8"	22	28	04971	05006	OAS8040GC - 06136
81842	80	40	300	577	95	51	30	475	G 3/8"	22	28	04971	05006	OAS8040GC - 06136
81843	80	40	350	627	95	51	30	525	G 3/8"	22	28	04971	05006	OAS8040GC - 06136
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81846	80	40	500	777	95	51	30	675	G 3/8"	22	28	04971	05006	OAS8040GC - 06136
81847	80	40	550	827	95	51	30	725	G 3/8"	22	28	04971	05006	OAS8040GC - 06136
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81850	80	40	700	977	95	51	30	875	G 3/8"	22	28	04971	05006	OAS8040GC - 06136
81851	80	40	750	1027	95	51	30	925	G 3/8"	22	28	04971	05006	OAS8040GC - 06136
81852	80	40	800	1077	95	51	30	975	G 3/8"	22	28	04971	05006	OAS8040GC - 06136
81853	80	40	850	1127	95	51	30	1025	G 3/8"	22	28	04971	05006	OAS8040GC - 06136
81854	80	40	900	1177	95	51	30	1075	G 3/8"	22	28	04971	05006	OAS8040GC - 06136
81855	80	40	950	1227	95	51	30	1125	G 3/8"	22	28	04971	05006	OAS8040GC - 06136
81856	80	40	1000	1277	95	51	30	1175	G 3/8"	22	28	04971	05006	OAS8040GC - 06136
81857	80	50	100	377	95	51	30	275	G 3/8"	22	28	04971	05006	OAS8050GC - 06136
81858	80	50	150	427	95	51	30	325	G 3/8"	22	28	04971	05006	OAS8050GC - 06136
81859	80	50	200	477	95	51	30	375	G 3/8"	22	28	04971	05006	OAS8050GC - 06136
81860	80	50	250	527	95	51	30	425	G 3/8"	22	28	04971	05006	OAS8050GC - 06136
81861	80	50	300	577	95	51	30	475	G 3/8"	22	28	04971	05006	OAS8050GC - 06136
81862	80	50	350	627	95	51	30	525	G 3/8"	22	28	04971	05006	OAS8050GC - 06136
81863	80	50	400	677	95	51	30	575	G 3/8"	22	28	04971	05006	OAS8050GC - 06136
81864	80	50	450	727	95	51	30	625	G 3/8"	22	28	04971	05006	OAS8050GC - 06136
81865	80	50	500	777	95	51	30	675	G 3/8"	22	28	04971	05006	OAS8050GC - 06136



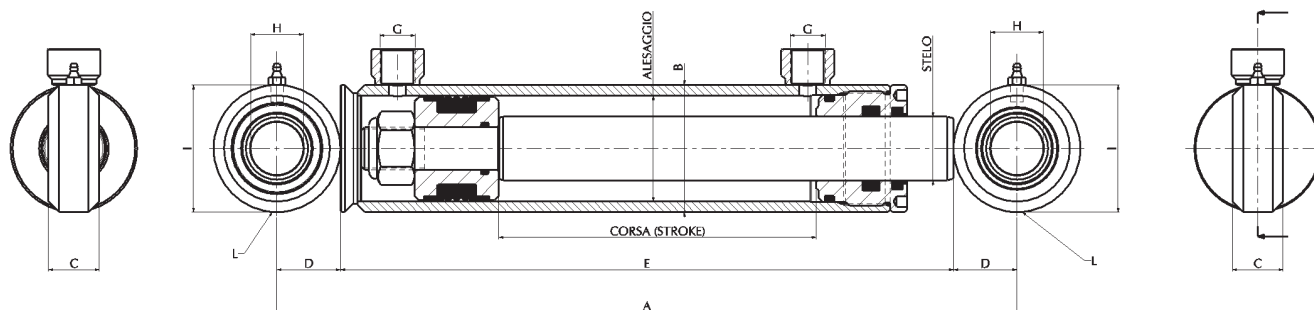
Art./ Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81866	80	50	550	827	95	51	30	725	G 3/8"	22	28	04971	05006	0AS8050GC - 06136
81867	80	50	600	877	95	51	30	775	G 3/8"	22	28	04971	05006	0AS8050GC - 06136
81868	80	50	650	927	95	51	30	825	G 3/8"	22	28	04971	05006	0AS8050GC - 06136
81869	80	50	700	977	95	51	30	875	G 3/8"	22	28	04971	05006	0AS8050GC - 06136
81870	80	50	750	1027	95	51	30	925	G 3/8"	22	28	04971	05006	0AS8050GC - 06136
81871	80	50	800	1077	95	51	30	975	G 3/8"	22	28	04971	05006	0AS8050GC - 06136
81872	80	50	850	1127	95	51	30	1025	G 3/8"	22	28	04971	05006	0AS8050GC - 06136
81873	80	50	900	1177	95	51	30	1075	G 3/8"	22	28	04971	05006	0AS8050GC - 06136
81874	80	50	950	1227	95	51	30	1125	G 3/8"	22	28	04971	05006	0AS8050GC - 06136
81875	80	50	1000	1277	95	51	30	1175	G 3/8"	22	28	04971	05006	0AS8050GC - 06136
81876	100	50	100	428	115	69	40	290	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
81877	100	50	150	478	115	69	40	340	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
81878	100	50	200	528	115	69	40	390	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
81879	100	50	250	578	115	69	40	440	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
81880	100	50	300	628	115	69	40	490	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
81881	100	50	350	678	115	69	40	540	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
81882	100	50	400	728	115	69	40	590	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
81883	100	50	450	778	115	69	40	640	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
81884	100	50	500	828	115	69	40	690	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
81885	100	50	550	878	115	69	40	740	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
81886	100	50	600	928	115	69	40	790	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
81887	100	50	650	978	115	69	40	840	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
81888	100	50	700	1028	115	69	40	890	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
81889	100	50	750	1078	115	69	40	940	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
81890	100	50	800	1128	115	69	40	990	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
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81892	100	50	900	1228	115	69	40	1090	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
81893	100	50	950	1278	115	69	40	1140	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
81894	100	50	1000	1328	115	69	40	1190	G 3/8"	28	35	04676	04678	0AS150GCA - 06138
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81905	100	60	600	928	115	69	40	790	G 3/8"	28	35	04676	04678	0AS160GCA - 06138
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81907	100	60	700	1028	115	69	40	890	G 3/8"	28	35	04676	04678	0AS160GCA - 06138
81908	100	60	750	1078	115	69	40	940	G 3/8"	28	35	04676	04678	0AS160GCA - 06138
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81910	100	60	850	1178	115	69	40	1040	G 3/8"	28	35	04676	04678	0AS160GCA - 06138
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81912	100	60	950	1278	115	69	40	1140	G 3/8"	28	35	04676	04678	0AS160GCA - 06138
81913	100	60	1000	1328	115	69	40	1190	G 3/8"	28	35	04676	04678	0AS160GCA - 06138

CILINDRI A DOPPIO EFFETTO CON ATTACCHI
VERINS DOUBLE EFFET AVEC FIXATIONES
HYDRAULIC CYLINDERS DOUBLE ACTING WITH ENDS
HYDRAULISCHE ZYLINDER DOPPELWIRKEND MIT ANSCHLÜSSE
CILINDROS DOBLE EFECTO CON FISACIONES
ЦИЛИНДРИ ДВОЙНОГО ДЕЙСТВИЯ С КРЕПЛЕНИЯМИ


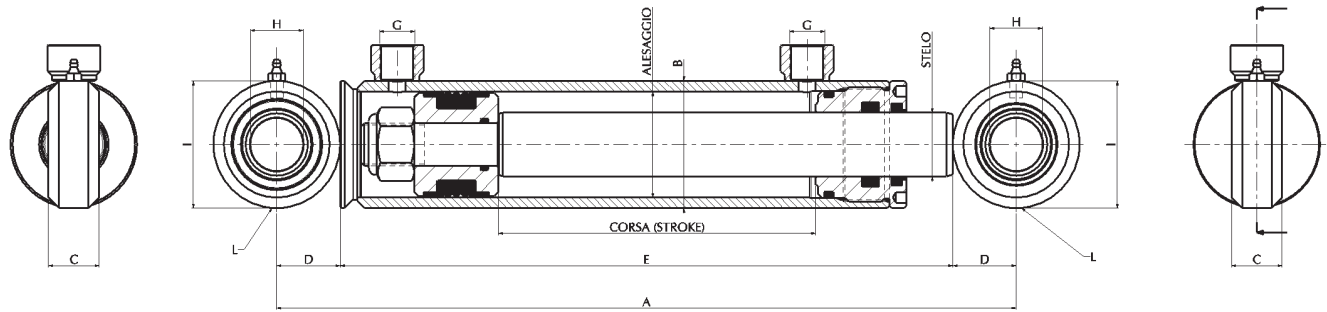
Art./Ref.	Alesaggio/ Bore	Stelo Ø/Rod Ø	Corsa/Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81915	40	20	50	230	50	25	25	180	G 1/4"	20	50	25	OAS4020GC - 06130
81916	40	20	100	280	50	25	25	230	G 1/4"	20	50	25	OAS4020GC - 06130
81917	40	20	150	330	50	25	25	280	G 1/4"	20	50	25	OAS4020GC - 06130
81918	40	20	200	380	50	25	25	330	G 1/4"	20	50	25	OAS4020GC - 06130
81919	40	20	250	430	50	25	25	380	G 1/4"	20	50	25	OAS4020GC - 06130
81920	40	20	300	480	50	25	25	430	G 1/4"	20	50	25	OAS4020GC - 06130
81921	40	20	350	530	50	25	25	480	G 1/4"	20	50	25	OAS4020GC - 06130
81922	40	20	400	580	50	25	25	530	G 1/4"	20	50	25	OAS4020GC - 06130
81923	40	20	450	630	50	25	25	580	G 1/4"	20	50	25	OAS4020GC - 06130
81924	40	20	500	680	50	25	25	630	G 1/4"	20	50	25	OAS4020GC - 06130
81925	40	20	550	730	50	25	25	680	G 1/4"	20	50	25	OAS4020GC - 06130
81926	40	20	600	780	50	25	25	730	G 1/4"	20	50	25	OAS4020GC - 06130
81927	40	20	650	830	50	25	25	780	G 1/4"	20	50	25	OAS4020GC - 06130
81928	40	20	700	880	50	25	25	830	G 1/4"	20	50	25	OAS4020GC - 06130
81929	40	20	750	930	50	25	25	880	G 1/4"	20	50	25	OAS4020GC - 06130
81930	40	20	800	980	50	25	25	930	G 1/4"	20	50	25	OAS4020GC - 06130
81931	40	20	850	1030	50	25	25	980	G 1/4"	20	50	25	OAS4020GC - 06130
81932	40	20	900	1080	50	25	25	1030	G 1/4"	20	50	25	OAS4020GC - 06130
81933	40	20	950	1130	50	25	25	1080	G 1/4"	20	50	25	OAS4020GC - 06130
81934	40	20	1000	1180	50	25	25	1130	G 1/4"	20	50	25	OAS4020GC - 06130
81935	40	25	50	230	50	25	25	180	G 1/4"	20	50	25	OAS4025GC - 06130
81936	40	25	100	280	50	25	25	230	G 1/4"	20	50	25	OAS4025GC - 06130
81937	40	25	150	330	50	25	25	280	G 1/4"	20	50	25	OAS4025GC - 06130
81938	40	25	200	380	50	25	25	330	G 1/4"	20	50	25	OAS4025GC - 06130
81939	40	25	250	430	50	25	25	380	G 1/4"	20	50	25	OAS4025GC - 06130
81940	40	25	300	480	50	25	25	430	G 1/4"	20	50	25	OAS4025GC - 06130
81941	40	25	350	530	50	25	25	480	G 1/4"	20	50	25	OAS4025GC - 06130
81942	40	25	400	580	50	25	25	530	G 1/4"	20	50	25	OAS4025GC - 06130
81943	40	25	450	630	50	25	25	580	G 1/4"	20	50	25	OAS4025GC - 06130
81944	40	25	500	680	50	25	25	630	G 1/4"	20	50	25	OAS4025GC - 06130
81945	40	25	550	730	50	25	25	680	G 1/4"	20	50	25	OAS4025GC - 06130
81946	40	25	600	780	50	25	25	730	G 1/4"	20	50	25	OAS4025GC - 06130
81947	40	25	650	830	50	25	25	780	G 1/4"	20	50	25	OAS4025GC - 06130
81948	40	25	700	880	50	25	25	830	G 1/4"	20	50	25	OAS4025GC - 06130
81949	40	25	750	930	50	25	25	880	G 1/4"	20	50	25	OAS4025GC - 06130
81950	40	25	800	980	50	25	25	930	G 1/4"	20	50	25	OAS4025GC - 06130
81951	40	25	850	1030	50	25	25	980	G 1/4"	20	50	25	OAS4025GC - 06130
81952	40	25	900	1080	50	25	25	1030	G 1/4"	20	50	25	OAS4025GC - 06130
81953	40	25	950	1130	50	25	25	1080	G 1/4"	20	50	25	OAS4025GC - 06130
81954	40	25	1000	1180	50	25	25	1130	G 1/4"	20	50	25	OAS4025GC - 06130



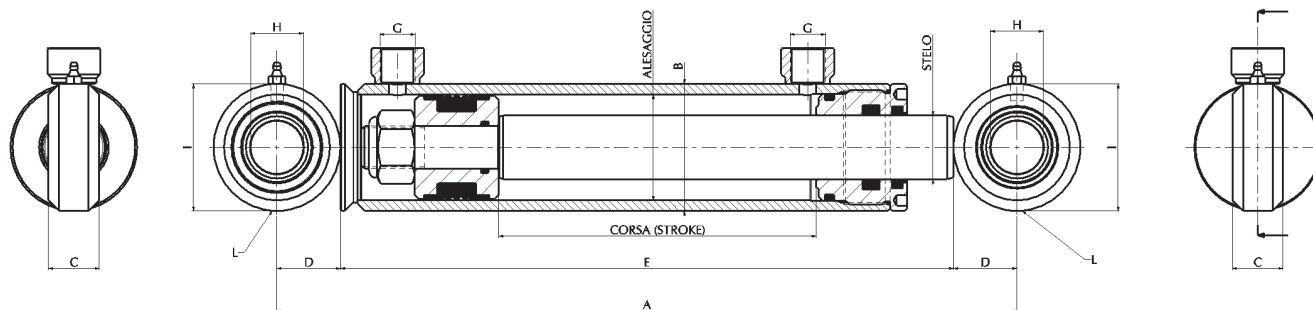
Art./Ref.	Alesaggio/ Bore	Stelo Ø/Rod Ø	Corsa/Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura L mm/L size mm	Misura L mm/L size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81955	50	25	100	290	60	24	30	240	G 3/8"	25	60	30	0AS5025GC- 06132
81956	50	25	150	340	60	24	30	290	G 3/8"	25	60	30	0AS5025GC- 06132
81957	50	25	200	390	60	24	30	340	G 3/8"	25	60	30	0AS5025GC- 06132
81958	50	25	250	440	60	24	30	390	G 3/8"	25	60	30	0AS5025GC- 06132
81959	50	25	300	490	60	24	30	440	G 3/8"	25	60	30	0AS5025GC- 06132
81960	50	25	350	540	60	24	30	490	G 3/8"	25	60	30	0AS5025GC- 06132
81961	50	25	400	590	60	24	30	540	G 3/8"	25	60	30	0AS5025GC- 06132
81962	50	25	450	640	60	24	30	590	G 3/8"	25	60	30	0AS5025GC- 06132
81963	50	25	500	690	60	24	30	640	G 3/8"	25	60	30	0AS5025GC- 06132
81964	50	25	550	740	60	24	30	690	G 3/8"	25	60	30	0AS5025GC- 06132
81965	50	25	600	790	60	24	30	740	G 3/8"	25	60	30	0AS5025GC- 06132
81966	50	25	650	840	60	24	30	790	G 3/8"	25	60	30	0AS5025GC- 06132
81967	50	25	700	890	60	24	30	840	G 3/8"	25	60	30	0AS5025GC- 06132
81968	50	25	750	940	60	24	30	890	G 3/8"	25	60	30	0AS5025GC- 06132
81969	50	25	800	990	60	24	30	940	G 3/8"	25	60	30	0AS5025GC- 06132
81970	50	25	850	1040	60	24	30	990	G 3/8"	25	60	30	0AS5025GC- 06132
81971	50	25	900	1090	60	24	30	1040	G 3/8"	25	60	30	0AS5025GC- 06132
81972	50	25	950	1140	60	24	30	1090	G 3/8"	25	60	30	0AS5025GC- 06132
81973	50	25	1000	1190	60	24	30	1140	G 3/8"	25	60	30	0AS5025GC- 06132
81974	50	30	100	290	60	30	30	240	G 3/8"	25	60	30	0AS5030GC- 06132
81975	50	30	150	340	60	30	30	290	G 3/8"	25	60	30	0AS5030GC- 06132
81976	50	30	200	390	60	30	30	340	G 3/8"	25	60	30	0AS5030GC- 06132
81977	50	30	250	440	60	30	30	390	G 3/8"	25	60	30	0AS5030GC- 06132
81978	50	30	300	490	60	30	30	440	G 3/8"	25	60	30	0AS5030GC- 06132
81979	50	30	350	540	60	30	30	490	G 3/8"	25	60	30	0AS5030GC- 06132
81980	50	30	400	590	60	30	30	540	G 3/8"	25	60	30	0AS5030GC- 06132
81981	50	30	450	640	60	30	30	590	G 3/8"	25	60	30	0AS5030GC- 06132
81982	50	30	500	690	60	30	30	640	G 3/8"	25	60	30	0AS5030GC- 06132
81983	50	30	550	740	60	30	30	690	G 3/8"	25	60	30	0AS5030GC- 06132
81984	50	30	600	790	60	30	30	740	G 3/8"	25	60	30	0AS5030GC- 06132
81985	50	30	650	840	60	30	30	790	G 3/8"	25	60	30	0AS5030GC- 06132
81986	50	30	700	890	60	30	30	840	G 3/8"	25	60	30	0AS5030GC- 06132
81987	50	30	750	940	60	30	30	890	G 3/8"	25	60	30	0AS5030GC- 06132
81988	50	30	800	990	60	30	30	940	G 3/8"	25	60	30	0AS5030GC- 06132
81989	50	30	850	1040	60	30	30	990	G 3/8"	25	60	30	0AS5030GC- 06132
81990	50	30	900	1090	60	30	30	1040	G 3/8"	25	60	30	0AS5030GC- 06132
81991	50	30	950	1140	60	30	30	1090	G 3/8"	25	60	30	0AS5030GC- 06132
81992	50	30	1000	1190	60	30	30	1140	G 3/8"	25	60	30	0AS5030GC- 06132
81993	60	30	100	330	70	30	30	260	G 3/8"	30	66	30	0AS6030GC- 06133
81994	60	30	150	380	70	30	30	310	G 3/8"	30	66	30	0AS6030GC- 06133
81995	60	30	200	430	70	30	30	360	G 3/8"	30	66	30	0AS6030GC- 06133
81996	60	30	250	480	70	30	30	410	G 3/8"	30	66	30	0AS6030GC- 06133
81997	60	30	300	530	70	30	30	460	G 3/8"	30	66	30	0AS6030GC- 06133
81998	60	30	350	580	70	30	30	510	G 3/8"	30	66	30	0AS6030GC- 06133
81999	60	30	400	630	70	30	30	560	G 3/8"	30	66	30	0AS6030GC- 06133
82000	60	30	450	680	70	30	30	610	G 3/8"	30	66	30	0AS6030GC- 06133
82001	60	30	500	730	70	30	30	660	G 3/8"	30	66	30	0AS6030GC- 06133



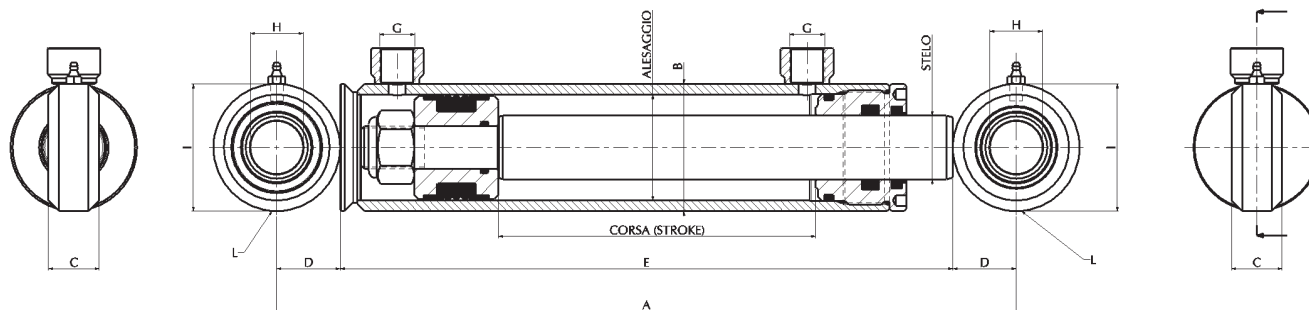
Art./Ref.	Alesaggio/ Bore	Stelo Ø/Rod Ø	Corsa/Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
81559	60	30	550	780	70	30	30	710	G 3/8"	30	66	30	OAS6030GC- 06133
82002	60	30	600	830	70	30	30	760	G 3/8"	30	66	30	OAS6030GC- 06133
82003	60	30	650	880	70	30	30	810	G 3/8"	30	66	30	OAS6030GC- 06133
82004	60	30	700	930	70	30	30	860	G 3/8"	30	66	30	OAS6030GC- 06133
82005	60	30	750	980	70	30	30	910	G 3/8"	30	66	30	OAS6030GC- 06133
82006	60	30	800	1030	70	30	30	960	G 3/8"	30	66	30	OAS6030GC- 06133
82007	60	30	850	1080	70	30	30	1010	G 3/8"	30	66	30	OAS6030GC- 06133
82008	60	30	900	1130	70	30	30	1060	G 3/8"	30	66	30	OAS6030GC- 06133
82009	60	30	950	1180	70	30	30	1110	G 3/8"	30	66	30	OAS6030GC- 06133
82010	60	30	1000	1230	70	30	30	1160	G 3/8"	30	66	30	OAS6030GC- 06133
82011	60	35	100	330	70	30	30	260	G 3/8"	30	66	30	OAS6035GC- 06133
82012	60	35	150	380	70	30	30	310	G 3/8"	30	66	30	OAS6035GC- 06133
82013	60	35	200	430	70	30	30	360	G 3/8"	30	66	30	OAS6035GC- 06133
82014	60	35	250	480	70	30	30	410	G 3/8"	30	66	30	OAS6035GC- 06133
82015	60	35	300	530	70	30	30	460	G 3/8"	30	66	30	OAS6035GC- 06133
82016	60	35	350	580	70	30	30	510	G 3/8"	30	66	30	OAS6035GC- 06133
82017	60	35	400	630	70	30	30	560	G 3/8"	30	66	30	OAS6035GC- 06133
82018	60	35	450	680	70	30	30	610	G 3/8"	30	66	30	OAS6035GC- 06133
82019	60	35	500	730	70	30	30	660	G 3/8"	30	66	30	OAS6035GC- 06133
82020	60	35	550	780	70	30	30	710	G 3/8"	30	66	30	OAS6035GC- 06133
82021	60	35	600	830	70	30	30	760	G 3/8"	30	66	30	OAS6035GC- 06133
82022	60	35	650	880	70	30	30	810	G 3/8"	30	66	30	OAS6035GC- 06133
82023	60	35	700	930	70	30	30	860	G 3/8"	30	66	30	OAS6035GC- 06133
82024	60	35	750	980	70	30	30	910	G 3/8"	30	66	30	OAS6035GC- 06133
82025	60	35	800	1030	70	30	30	960	G 3/8"	30	66	30	OAS6035GC- 06133
82026	60	35	850	1080	70	30	30	1010	G 3/8"	30	66	30	OAS6035GC- 06133
82027	60	35	900	1130	70	30	30	1060	G 3/8"	30	66	30	OAS6035GC- 06133
82028	60	35	950	1180	70	30	30	1110	G 3/8"	30	66	30	OAS6035GC- 06133
82029	60	35	1000	1230	70	30	30	1160	G 3/8"	30	66	30	OAS6035GC- 06133
82030	60	40	100	330	70	30	30	260	G 3/8"	30	66	30	OAS6040GC - 18219
82031	60	40	150	380	70	30	30	310	G 3/8"	30	66	30	OAS6040GC - 18219
82032	60	40	200	430	70	30	30	360	G 3/8"	30	66	30	OAS6040GC - 18219
82033	60	40	250	480	70	30	30	410	G 3/8"	30	66	30	OAS6040GC - 18219
82034	60	40	300	530	70	30	30	460	G 3/8"	30	66	30	OAS6040GC - 18219
82035	60	40	350	580	70	30	30	510	G 3/8"	30	66	30	OAS6040GC - 18219
82036	60	40	400	630	70	30	30	560	G 3/8"	30	66	30	OAS6040GC - 18219
82037	60	40	450	680	70	30	30	610	G 3/8"	30	66	30	OAS6040GC - 18219
82038	60	40	500	730	70	30	30	660	G 3/8"	30	66	30	OAS6040GC - 18219
82039	60	40	550	780	70	30	30	710	G 3/8"	30	66	30	OAS6040GC - 18219
82040	60	40	600	830	70	30	30	760	G 3/8"	30	66	30	OAS6040GC - 18219
82041	60	40	650	880	70	30	30	810	G 3/8"	30	66	30	OAS6040GC - 18219
82042	60	40	700	930	70	30	30	860	G 3/8"	30	66	30	OAS6040GC - 18219
82043	60	40	750	980	70	30	30	910	G 3/8"	30	66	30	OAS6040GC - 18219
82044	60	40	800	1030	70	30	30	960	G 3/8"	30	66	30	OAS6040GC - 18219
82045	60	40	850	1080	70	30	30	1010	G 3/8"	30	66	30	OAS6040GC - 18219
82046	60	40	900	1130	70	30	30	1060	G 3/8"	30	66	30	OAS6040GC - 18219
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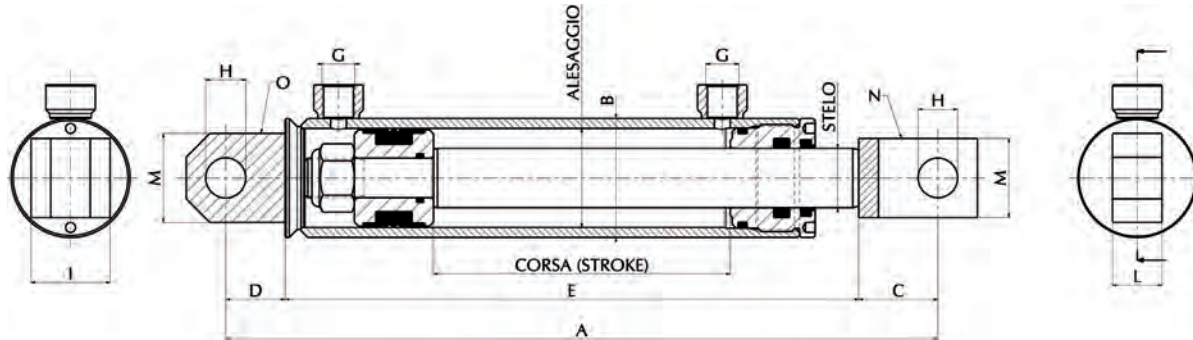
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82048	60	40	1000	1230	70	30	30	1160	G 3/8"	30	66	30	0AS6040GC - 18219
82049	70	35	100	335	80	35	40	260	G 3/8"	35	80	30	0AS7035GC - 06135
82050	70	35	150	385	80	35	40	310	G 3/8"	35	80	30	0AS7035GC - 06135
82051	70	35	200	435	80	35	40	360	G 3/8"	35	80	30	0AS7035GC - 06135
82052	70	35	250	485	80	35	40	410	G 3/8"	35	80	30	0AS7035GC - 06135
82053	70	35	300	535	80	35	40	460	G 3/8"	35	80	30	0AS7035GC - 06135
82054	70	35	350	585	80	35	40	510	G 3/8"	35	80	30	0AS7035GC - 06135
82055	70	35	400	635	80	35	40	560	G 3/8"	35	80	30	0AS7035GC - 06135
82056	70	35	450	685	80	35	40	610	G 3/8"	35	80	30	0AS7035GC - 06135
82057	70	35	500	735	80	35	40	660	G 3/8"	35	80	30	0AS7035GC - 06135
82058	70	35	550	785	80	35	40	710	G 3/8"	35	80	30	0AS7035GC - 06135
82059	70	35	600	835	80	35	40	760	G 3/8"	35	80	30	0AS7035GC - 06135
82060	70	35	650	885	80	35	40	810	G 3/8"	35	80	30	0AS7035GC - 06135
82061	70	35	700	935	80	35	40	860	G 3/8"	35	80	30	0AS7035GC - 06135
82062	70	35	750	985	80	35	40	910	G 3/8"	35	80	30	0AS7035GC - 06135
82063	70	35	800	1035	80	35	40	960	G 3/8"	35	80	30	0AS7035GC - 06135
82064	70	35	850	1085	80	35	40	1010	G 3/8"	35	80	30	0AS7035GC - 06135
82065	70	35	900	1135	80	35	40	1060	G 3/8"	35	80	30	0AS7035GC - 06135
82066	70	35	950	1185	80	35	40	1110	G 3/8"	35	80	30	0AS7035GC - 06135
82067	70	35	1000	1235	80	35	40	1160	G 3/8"	35	80	30	0AS7035GC - 06135
82068	70	40	100	335	80	35	40	260	G 3/8"	35	80	30	0AS7040GC - 06135
82069	70	40	150	385	80	35	40	310	G 3/8"	35	80	30	0AS7040GC - 06135
82070	70	40	200	435	80	35	40	360	G 3/8"	35	80	30	0AS7040GC - 06135
82071	70	40	250	485	80	35	40	410	G 3/8"	35	80	30	0AS7040GC - 06135
82072	70	40	300	535	80	35	40	460	G 3/8"	35	80	30	0AS7040GC - 06135
82073	70	40	350	585	80	35	40	510	G 3/8"	35	80	30	0AS7040GC - 06135
82074	70	40	400	635	80	35	40	560	G 3/8"	35	80	30	0AS7040GC - 06135
82075	70	40	450	685	80	35	40	610	G 3/8"	35	80	30	0AS7040GC - 06135
82076	70	40	500	735	80	35	40	660	G 3/8"	35	80	30	0AS7040GC - 06135
82077	70	40	550	785	80	35	40	710	G 3/8"	35	80	30	0AS7040GC - 06135
82078	70	40	600	835	80	35	40	760	G 3/8"	35	80	30	0AS7040GC - 06135
82079	70	40	650	885	80	35	40	810	G 3/8"	35	80	30	0AS7040GC - 06135
82080	70	40	700	935	80	35	40	860	G 3/8"	35	80	30	0AS7040GC - 06135
82081	70	40	750	985	80	35	40	910	G 3/8"	35	80	30	0AS7040GC - 06135
82082	70	40	800	1035	80	35	40	960	G 3/8"	35	80	30	0AS7040GC - 06135
82083	70	40	850	1085	80	35	40	1010	G 3/8"	35	80	30	0AS7040GC - 06135
82084	70	40	900	1135	80	35	40	1060	G 3/8"	35	80	30	0AS7040GC - 06135
82085	70	40	950	1185	80	35	40	1110	G 3/8"	35	80	30	0AS7040GC - 06135
82086	70	40	1000	1235	80	35	40	1160	G 3/8"	35	80	30	0AS7040GC - 06135
82087	80	40	100	355	95	28	48	275	G 3/8"	40	96	30	0AS8040GC - 06136
82088	80	40	150	405	95	28	48	325	G 3/8"	40	96	30	0AS8040GC - 06136
82089	80	40	200	455	95	28	48	375	G 3/8"	40	96	30	0AS8040GC - 06136
82090	80	40	250	505	95	28	48	425	G 3/8"	40	96	30	0AS8040GC - 06136
82091	80	40	300	555	95	28	48	475	G 3/8"	40	96	30	0AS8040GC - 06136
82092	80	40	350	605	95	28	48	525	G 3/8"	40	96	30	0AS8040GC - 06136
82093	80	40	400	655	95	28	48	575	G 3/8"	40	96	30	0AS8040GC - 06136
82094	80	40	450	705	95	28	48	625	G 3/8"	40	96	30	0AS8040GC - 06136



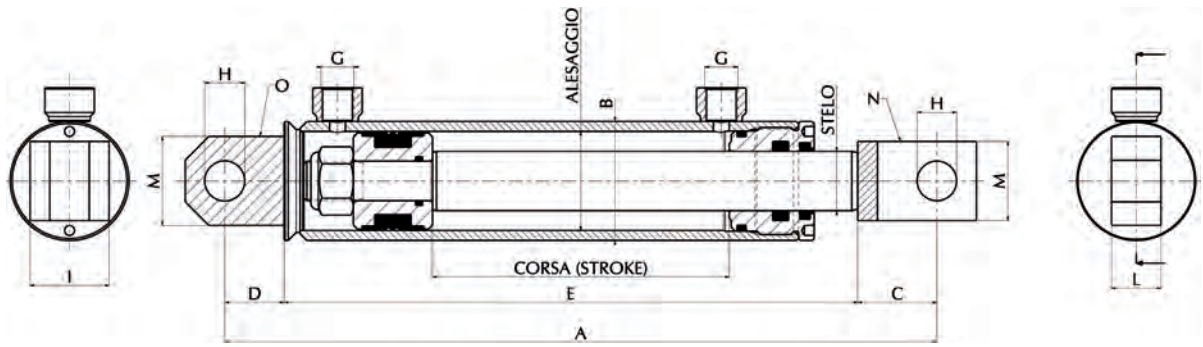
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82095	80	40	500	755	95	28	48	675	G 3/8"	40	96	30	OAS8040GC - 06136
82096	80	40	550	805	95	28	48	725	G 3/8"	40	96	30	OAS8040GC - 06136
82097	80	40	600	855	95	28	48	775	G 3/8"	40	96	30	OAS8040GC - 06136
82098	80	40	650	905	95	28	48	825	G 3/8"	40	96	30	OAS8040GC - 06136
82099	80	40	700	955	95	28	48	875	G 3/8"	40	96	30	OAS8040GC - 06136
82100	80	40	750	1005	95	28	48	925	G 3/8"	40	96	30	OAS8040GC - 06136
82101	80	40	800	1055	95	28	48	975	G 3/8"	40	96	30	OAS8040GC - 06136
82102	80	40	850	1105	95	28	48	1025	G 3/8"	40	96	30	OAS8040GC - 06136
82103	80	40	900	1155	95	28	48	1075	G 3/8"	40	96	30	OAS8040GC - 06136
82104	80	40	950	1205	95	28	48	1125	G 3/8"	40	96	30	OAS8040GC - 06136
82105	80	40	1000	1255	95	28	48	1175	G 3/8"	40	96	30	OAS8040GC - 06136
82106	80	50	100	355	95	28	48	275	G 3/8"	40	96	30	OAS8050GC - 06136
82107	80	50	150	405	95	28	48	325	G 3/8"	40	96	30	OAS8050GC - 06136
82108	80	50	200	455	95	28	48	375	G 3/8"	40	96	30	OAS8050GC - 06136
82109	80	50	250	505	95	28	48	425	G 3/8"	40	96	30	OAS8050GC - 06136
82110	80	50	300	555	95	28	48	475	G 3/8"	40	96	30	OAS8050GC - 06136
82111	80	50	350	605	95	28	48	525	G 3/8"	40	96	30	OAS8050GC - 06136
82112	80	50	400	655	95	28	48	575	G 3/8"	40	96	30	OAS8050GC - 06136
82113	80	50	450	705	95	28	48	625	G 3/8"	40	96	30	OAS8050GC - 06136
82114	80	50	500	755	95	28	48	675	G 3/8"	40	96	30	OAS8050GC - 06136
82115	80	50	550	805	95	28	48	725	G 3/8"	40	96	30	OAS8050GC - 06136
82116	80	50	600	855	95	28	48	775	G 3/8"	40	96	30	OAS8050GC - 06136
82117	80	50	650	905	95	28	48	825	G 3/8"	40	96	30	OAS8050GC - 06136
82118	80	50	700	955	95	28	48	875	G 3/8"	40	96	30	OAS8050GC - 06136
82119	80	50	750	1005	95	28	48	925	G 3/8"	40	96	30	OAS8050GC - 06136
82120	80	50	800	1055	95	28	48	975	G 3/8"	40	96	30	OAS8050GC - 06136
82121	80	50	850	1105	95	28	48	1025	G 3/8"	40	96	30	OAS8050GC - 06136
82122	80	50	900	1155	95	28	48	1075	G 3/8"	40	96	30	OAS8050GC - 06136
82123	80	50	950	1205	95	28	48	1125	G 3/8"	40	96	30	OAS8050GC - 06136
82124	80	50	1000	1255	95	28	48	1175	G 3/8"	40	96	30	OAS8050GC - 06136
82125	100	50	100	385	115	35	52,5	290	G 3/8"	50	105	30	OAS150GCA - 06138
82126	100	50	150	435	115	35	52,5	340	G 3/8"	50	105	30	OAS150GCA - 06138
82127	100	50	200	485	115	35	52,5	390	G 3/8"	50	105	30	OAS150GCA - 06138
82128	100	50	250	535	115	35	52,5	440	G 3/8"	50	105	30	OAS150GCA - 06138
82129	100	50	300	585	115	35	52,5	490	G 3/8"	50	105	30	OAS150GCA - 06138
82130	100	50	350	635	115	35	52,5	540	G 3/8"	50	105	30	OAS150GCA - 06138
82131	100	50	400	685	115	35	52,5	590	G 3/8"	50	105	30	OAS150GCA - 06138
82132	100	50	450	735	115	35	52,5	640	G 3/8"	50	105	30	OAS150GCA - 06138
82133	100	50	500	785	115	35	52,5	690	G 3/8"	50	105	30	OAS150GCA - 06138
82134	100	50	550	835	115	35	52,5	740	G 3/8"	50	105	30	OAS150GCA - 06138
82135	100	50	600	885	115	35	52,5	790	G 3/8"	50	105	30	OAS150GCA - 06138
82136	100	50	650	935	115	35	52,5	840	G 3/8"	50	105	30	OAS150GCA - 06138
82137	100	50	700	985	115	35	52,5	890	G 3/8"	50	105	30	OAS150GCA - 06138
82138	100	50	750	1035	115	35	52,5	940	G 3/8"	50	105	30	OAS150GCA - 06138
82139	100	50	800	1085	115	35	52,5	990	G 3/8"	50	105	30	OAS150GCA - 06138
82140	100	50	850	1135	115	35	52,5	1040	G 3/8"	50	105	30	OAS150GCA - 06138
82141	100	50	900	1185	115	35	52,5	1090	G 3/8"	50	105	30	OAS150GCA - 06138



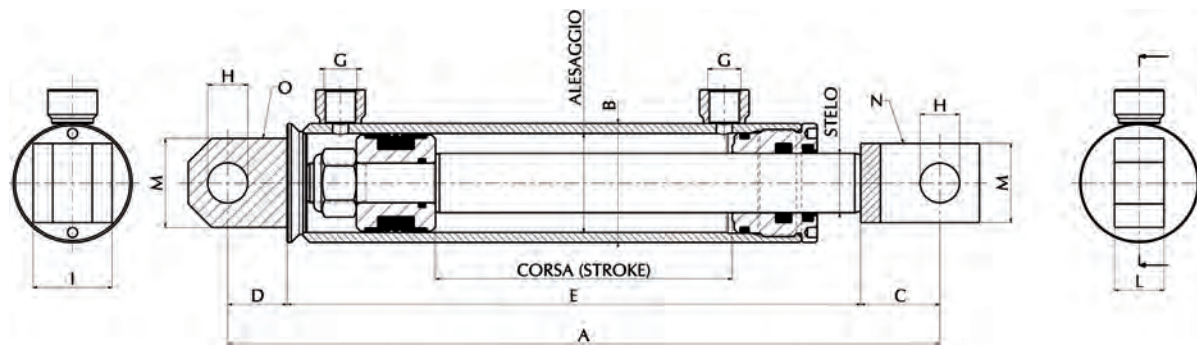
Art./Ref.	Alesaggio/ Bore	Stelo Ø/Rod Ø	Corsa/Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
82142	100	50	950	1235	115	35	52,5	1140	G 3/8"	50	105	30	0AS150GCA - 06138
82143	100	50	1000	1285	115	35	52,5	1190	G 3/8"	50	105	30	0AS150GCA - 06138
82144	100	60	100	385	115	35	52,5	290	G 3/8"	50	105	30	0AS150GCA - 06138
82145	100	60	150	435	115	35	52,5	340	G 3/8"	50	105	30	0AS160GCA - 06138
82146	100	60	200	485	115	35	52,5	390	G 3/8"	50	105	30	0AS160GCA - 06138
82147	100	60	250	535	115	35	52,5	440	G 3/8"	50	105	30	0AS160GCA - 06138
82148	100	60	300	585	115	35	52,5	490	G 3/8"	50	105	30	0AS160GCA - 06138
82149	100	60	350	635	115	35	52,5	540	G 3/8"	50	105	30	0AS160GCA - 06138
82150	100	60	400	685	115	35	52,5	590	G 3/8"	50	105	30	0AS160GCA - 06138
82151	100	60	450	735	115	35	52,5	640	G 3/8"	50	105	30	0AS160GCA - 06138
82152	100	60	500	785	115	35	52,5	690	G 3/8"	50	105	30	0AS160GCA - 06138
82153	100	60	550	835	115	35	52,5	740	G 3/8"	50	105	30	0AS160GCA - 06138
82154	100	60	600	885	115	35	52,5	790	G 3/8"	50	105	30	0AS160GCA - 06138
82155	100	60	650	935	115	35	52,5	840	G 3/8"	50	105	30	0AS160GCA - 06138
82156	100	60	700	985	115	35	52,5	890	G 3/8"	50	105	30	0AS160GCA - 06138
82157	100	60	750	1035	115	35	52,5	940	G 3/8"	50	105	30	0AS160GCA - 06138
82158	100	60	800	1085	115	35	52,5	990	G 3/8"	50	105	30	0AS160GCA - 06138
82159	100	60	850	1135	115	35	52,5	1040	G 3/8"	50	105	30	0AS160GCA - 06138
82160	100	60	900	1185	115	35	52,5	1090	G 3/8"	50	105	30	0AS160GCA - 06138
82161	100	60	950	1235	115	35	52,5	1140	G 3/8"	50	105	30	0AS160GCA - 06138
82162	100	60	1000	1285	115	35	52,5	1190	G 3/8"	50	105	30	0AS160GCA - 06138

CILINDRI A DOPPIO EFFETTO CON FORCELLA
VERINS A DOUBLE EFFET AVEC CHAPE
HYDRAULIC CYLINDERS DOUBLE ACTING WITH FORK
HYDRAULISCHE ZYLINDER DOPPELWIRKEND MIT GABEL
CILINDROS DOBLE EFECTO CON HORQUILLA
ЦИЛИНДРЫ ДВОЙНОГО ДЕЙСТВИЯ С ВИЛКОЙ


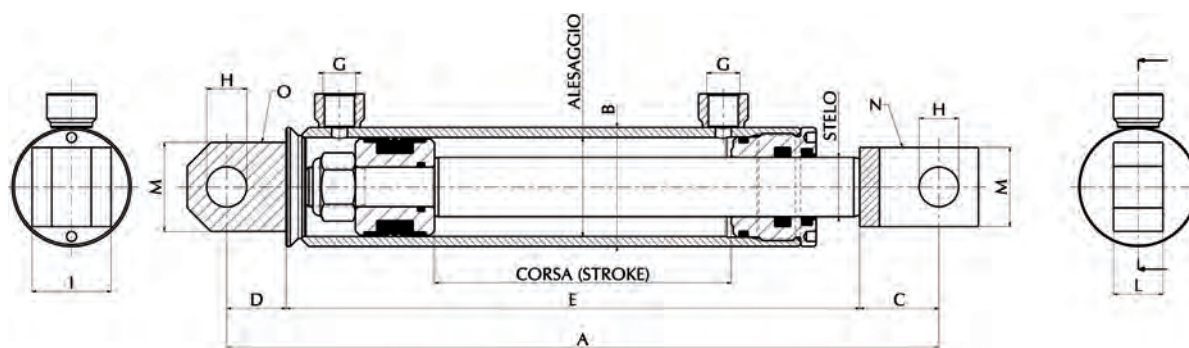
Art./ Ref.	Alesag- gio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Misura N mm/N size mm	Misura O mm/O size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
82163	40	20	50	239	50	34	25	180	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82164	40	20	100	289	50	34	25	230	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82165	40	20	150	339	50	34	25	280	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82166	40	20	200	389	50	34	25	330	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82167	40	20	250	439	50	34	25	380	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82168	40	20	300	489	50	34	25	430	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82169	40	20	350	539	50	34	25	480	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82170	40	20	400	589	50	34	25	530	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82171	40	20	450	639	50	34	25	580	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82172	40	20	500	689	50	34	25	630	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82173	40	20	550	739	50	34	25	680	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82174	40	20	600	789	50	34	25	730	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82175	40	20	650	839	50	34	25	780	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82176	40	20	700	889	50	34	25	830	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82177	40	20	750	939	50	34	25	880	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82178	40	20	800	989	50	34	25	930	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82179	40	20	850	1039	50	34	25	980	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82180	40	20	900	1089	50	34	25	1030	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82181	40	20	950	1139	50	34	25	1080	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82182	40	20	1000	1189	50	34	25	1130	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4020GC - 06130
82183	40	25	50	239	50	34	25	180	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82184	40	25	100	289	50	34	25	230	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82185	40	25	150	339	50	34	25	280	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82186	40	25	200	389	50	34	25	330	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82187	40	25	250	439	50	34	25	380	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82188	40	25	300	489	50	34	25	430	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82189	40	25	350	539	50	34	25	480	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82190	40	25	400	589	50	34	25	530	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82191	40	25	450	639	50	34	25	580	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82192	40	25	500	689	50	34	25	630	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82193	40	25	550	739	50	34	25	680	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82194	40	25	600	789	50	34	25	730	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82195	40	25	650	839	50	34	25	780	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82196	40	25	700	889	50	34	25	830	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82197	40	25	750	939	50	34	25	880	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82198	40	25	800	989	50	34	25	930	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82199	40	25	850	1039	50	34	25	980	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82200	40	25	900	1089	50	34	25	1030	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82201	40	25	950	1139	50	34	25	1080	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82202	50	25	1000	1189	50	34	25	1130	G 1/4"	16	35	20	35	OFR16	OOF1625	OAS4025GC - 06130
82203	50	25	100	310	60	40	30	240	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132



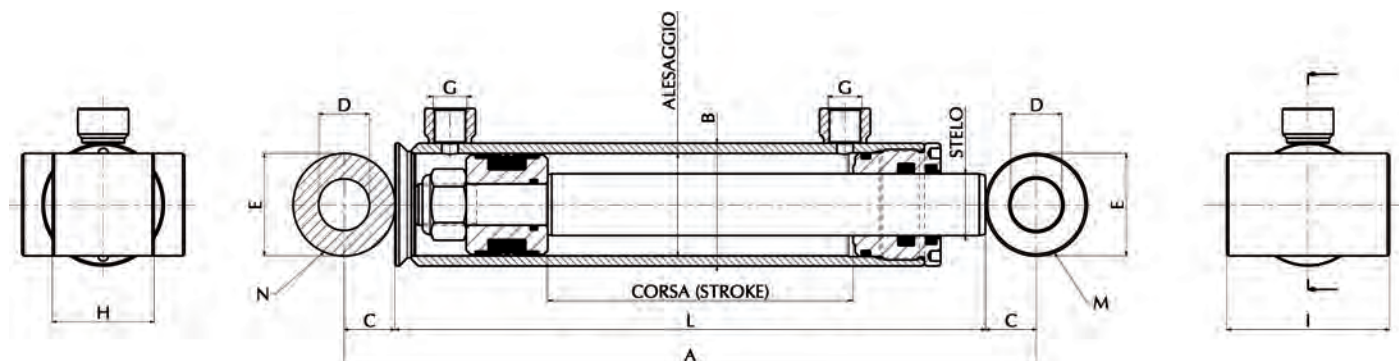
Art./ Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Misura N mm/N size mm	Misura O mm/O size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
82204	50	25	150	360	60	40	30	290	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82205	50	25	200	410	60	40	30	340	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82206	50	25	250	460	60	40	30	390	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82207	50	25	300	510	60	40	30	440	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82208	50	25	350	560	60	40	30	490	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82209	50	25	400	610	60	40	30	540	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82210	50	25	450	660	60	40	30	590	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82211	50	25	500	710	60	40	30	640	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82212	50	25	550	760	60	40	30	690	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82213	50	25	600	810	60	40	30	740	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82214	50	25	650	860	60	40	30	790	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82215	50	25	700	910	60	40	30	840	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82216	50	25	750	960	60	40	30	890	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82217	50	25	800	1010	60	40	30	940	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82218	50	25	850	1060	60	40	30	990	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82219	50	25	900	1110	60	40	30	1040	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82220	50	25	950	1160	60	40	30	1090	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82221	50	25	1000	1210	60	40	30	1140	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82222	50	30	100	310	60	40	30	240	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5025GC - 06132
82223	50	30	150	360	60	40	30	290	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82224	50	30	200	410	60	40	30	340	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82225	50	30	250	460	60	40	30	390	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82226	50	30	300	510	60	40	30	440	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82227	50	30	350	560	60	40	30	490	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82228	50	30	400	610	60	40	30	540	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82229	50	30	450	660	60	40	30	590	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82230	50	30	500	710	60	40	30	640	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82231	50	30	550	760	60	40	30	690	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82232	50	30	600	810	60	40	30	740	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82233	50	30	650	860	60	40	30	790	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82234	50	30	700	910	60	40	30	840	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82235	50	30	750	960	60	40	30	890	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82236	50	30	800	1010	60	40	30	940	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82237	50	30	850	1060	60	40	30	990	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82238	50	30	900	1110	60	40	30	1040	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82239	50	30	950	1160	60	40	30	1090	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82240	50	30	1000	1210	60	40	30	1140	G 3/8"	20	40	25	40	OFR20	OOF2030	OAS5030GC - 06132
82241	60	30	100	340	70	45	35	260	G 3/8"	25	50	30	50	OFR25	OOF2535	OAS6030GC - 06133
82242	60	30	150	390	70	45	35	310	G 3/8"	25	50	30	50	OFR25	OOF2535	OAS6030GC - 06133
82243	60	30	200	440	70	45	35	360	G 3/8"	25	50	30	50	OFR25	OOF2535	OAS6030GC - 06133
82244	60	30	250	490	70	45	35	410	G 3/8"	25	50	30	50	OFR25	OOF2535	OAS6030GC - 06133
82245	60	30	300	540	70	45	35	460	G 3/8"	25	50	30	50	OFR25	OOF2535	OAS6030GC - 06133
82246	60	30	350	590	70	45	35	510	G 3/8"	25	50	30	50	OFR25	OOF2535	OAS6030GC - 06133
82247	60	30	400	640	70	45	35	560	G 3/8"	25	50	30	50	OFR25	OOF2535	OAS6030GC - 06133
82248	60	30	450	690	70	45	35	610	G 3/8"	25	50	30	50	OFR25	OOF2535	OAS6030GC - 06133
82249	60	30	500	740	70	45	35	660	G 3/8"	25	50	30	50	OFR25	OOF2535	OAS6030GC - 06133
82250	60	30	550	790	70	45	35	710	G 3/8"	25	50	30	50	OFR25	OOF2535	OAS6030GC - 06133
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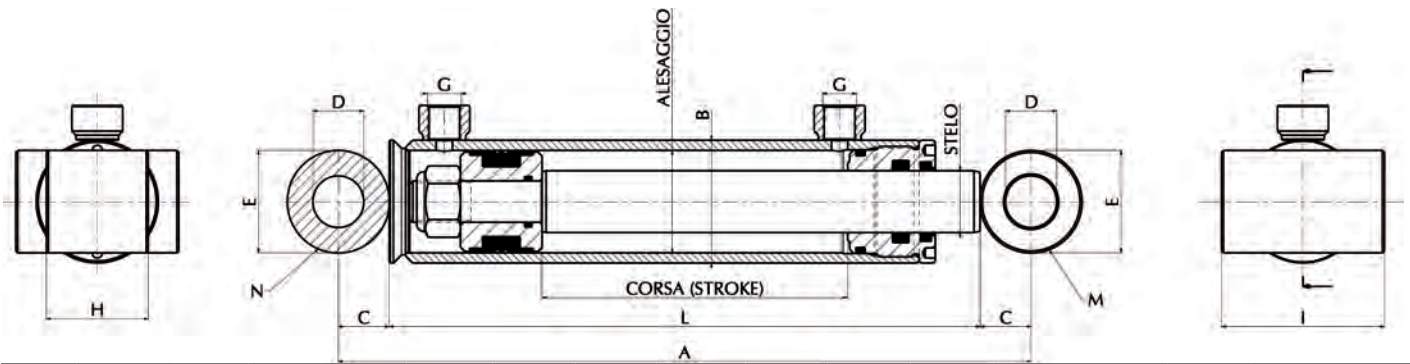
Art./ Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Misura N mm/N size mm	Misura O mm/O size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
82252	60	30	650	890	70	45	35	810	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6030GC- 06133
82253	60	30	700	940	70	45	35	860	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6030GC- 06133
82254	60	30	750	990	70	45	35	910	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6030GC- 06133
82255	60	30	800	1040	70	45	35	960	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6030GC- 06133
82256	60	30	850	1090	70	45	35	1010	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6030GC- 06133
82257	60	30	900	1140	70	45	35	1060	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6030GC- 06133
82258	60	30	950	1190	70	45	35	1110	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6030GC- 06133
82259	60	30	1000	1240	70	45	35	1160	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6030GC- 06133
82260	60	35	100	340	70	45	35	260	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
82261	60	35	150	390	70	45	35	310	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
82262	60	35	200	440	70	45	35	360	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
82263	60	35	250	490	70	45	35	410	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
82264	60	35	300	540	70	45	35	460	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
82265	60	35	350	590	70	45	35	510	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
82266	60	35	400	640	70	45	35	560	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
82267	60	35	450	690	70	45	35	610	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
82268	60	35	500	740	70	45	35	660	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
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82270	60	35	600	840	70	45	35	760	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
82271	60	35	650	890	70	45	35	810	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
82272	60	35	700	940	70	45	35	860	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
82273	60	35	750	990	70	45	35	910	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
82274	60	35	800	1040	70	45	35	960	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
82275	60	35	850	1090	70	45	35	1010	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
82276	60	35	900	1140	70	45	35	1060	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
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82278	60	35	1000	1240	70	45	35	1160	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6035GC- 06133
82279	60	40	100	340	70	45	35	260	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
82280	60	40	150	390	70	45	35	310	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
82281	60	40	200	440	70	45	35	360	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
82282	60	40	250	490	70	45	35	410	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
82283	60	40	300	540	70	45	35	460	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
82284	60	40	350	590	70	45	35	510	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
82285	60	40	400	640	70	45	35	560	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
82286	60	40	450	690	70	45	35	610	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
82287	60	40	500	740	70	45	35	660	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
82288	60	40	550	790	70	45	35	710	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
82289	60	40	600	840	70	45	35	760	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
82290	60	40	650	890	70	45	35	810	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
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82292	60	40	750	990	70	45	35	910	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
82293	60	40	800	1040	70	45	35	960	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
82294	60	40	850	1090	70	45	35	1010	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
82295	60	40	900	1140	70	45	35	1060	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
82296	60	40	950	1190	70	45	35	1110	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
82297	60	40	1000	1240	70	45	35	1160	G 3/8"	25	50	30	50	OFR25	00F2535	OAS6040GC- 18219
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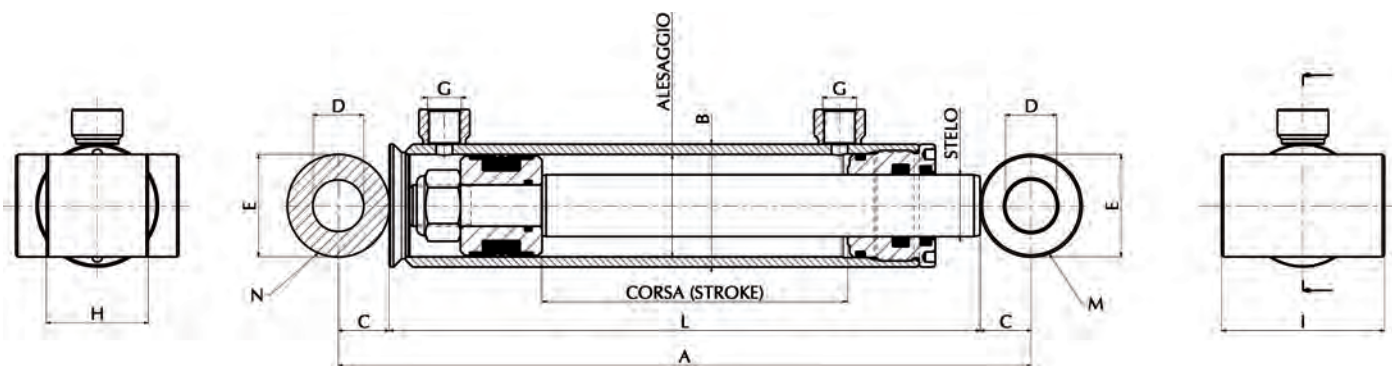
Art./ Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Misura N mm/N size mm	Misura O mm/O size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
82299	70	35	150	390	80	45	35	310	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
82300	70	35	200	440	80	45	35	360	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
82301	70	35	250	490	80	45	35	410	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
82302	70	35	300	540	80	45	35	460	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
82303	70	35	350	590	80	45	35	510	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
82304	70	35	400	640	80	45	35	560	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
82305	70	35	450	690	80	45	35	610	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
82306	70	35	500	740	80	45	35	660	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
82307	70	35	550	790	80	45	35	710	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
82308	70	35	600	840	80	45	35	760	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
82309	70	35	650	890	80	45	35	810	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
82310	70	35	700	940	80	45	35	860	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
82311	70	35	750	990	80	45	35	910	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
82312	70	35	800	1040	80	45	35	960	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
82313	70	35	850	1090	80	45	35	1010	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
82314	70	35	900	1140	80	45	35	1060	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
82315	70	35	950	1190	80	45	35	1110	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7035GC - 06135
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82317	70	40	100	340	80	45	35	260	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
82318	70	40	150	390	80	45	35	310	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
82319	70	40	200	440	80	45	35	360	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
82320	70	40	250	490	80	45	35	410	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
82321	70	40	300	540	80	45	35	460	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
82322	70	40	350	590	80	45	35	510	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
82323	70	40	400	640	80	45	35	560	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
82324	70	40	450	690	80	45	35	610	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
82325	70	40	500	740	80	45	35	660	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
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82327	70	40	600	840	80	45	35	760	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
82328	70	40	650	890	80	45	35	810	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
82329	70	40	700	940	80	45	35	860	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
82330	70	40	750	990	80	45	35	910	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
82331	70	40	800	1040	80	45	35	960	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
82332	70	40	850	1090	80	45	35	1010	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
82333	70	40	900	1140	80	45	35	1060	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
82334	70	40	950	1190	80	45	35	1110	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135
82335	70	40	1000	1240	80	45	35	1160	G 3/8"	25	50	30	50	0FR25	00F2535	0AS7040GC - 06135

CILINDRI A DOPPIO EFFETTO CON BOCCOLE
VERINS A DOUBLE EFFET AVEC DOUILLES
HYDRAULIC CYLINDERS DOUBLE ACTING WITH BUSHINGS
HYDRAULISCHE ZYLINDER DOPPELWIREND MIT BUCHSEN
CILINDROS DOBLE EFECTO CON CASQUILLOS
ЦИЛИНДРЫ ДВОЙНОГО ДЕЙСТВИЯ С ВТУЛКАМИ


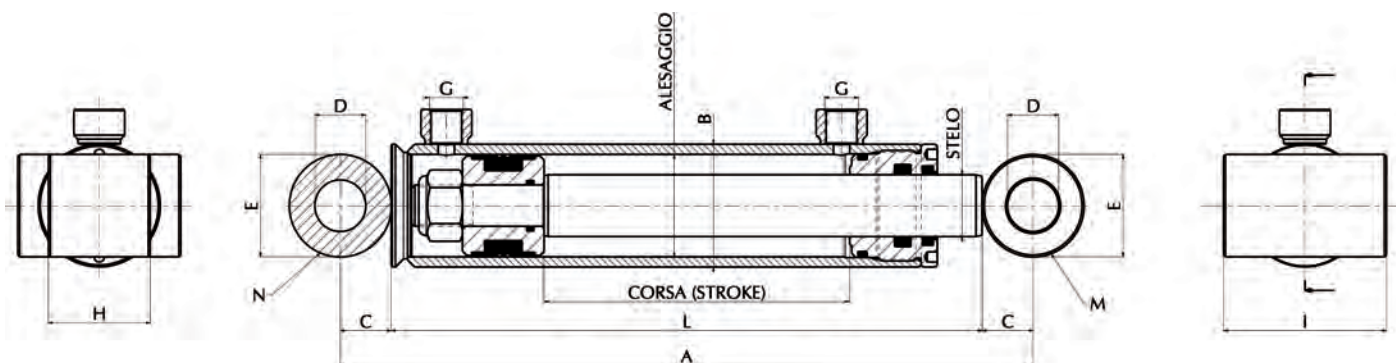
Art./ Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Misura N mm/N size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
82412	40	20	50	215	50	17,5	16	35	G 1/4"	30	60	180	OBM1635	OBB1635	OAS4020GC - 06130
82413	40	20	100	265	50	17,5	16	35	G 1/4"	30	60	230	OBM1635	OBB1635	OAS4020GC - 06130
82414	40	20	150	315	50	17,5	16	35	G 1/4"	30	60	280	OBM1635	OBB1635	OAS4020GC - 06130
82415	40	20	200	365	50	17,5	16	35	G 1/4"	30	60	330	OBM1635	OBB1635	OAS4020GC - 06130
82416	40	20	250	415	50	17,5	16	35	G 1/4"	30	60	380	OBM1635	OBB1635	OAS4020GC - 06130
82417	40	20	300	465	50	17,5	16	35	G 1/4"	30	60	430	OBM1635	OBB1635	OAS4020GC - 06130
82418	40	20	350	515	50	17,5	16	35	G 1/4"	30	60	480	OBM1635	OBB1635	OAS4020GC - 06130
82419	40	20	400	565	50	17,5	16	35	G 1/4"	30	60	530	OBM1635	OBB1635	OAS4020GC - 06130
82420	40	20	450	615	50	17,5	16	35	G 1/4"	30	60	580	OBM1635	OBB1635	OAS4020GC - 06130
82421	40	20	500	665	50	17,5	16	35	G 1/4"	30	60	630	OBM1635	OBB1635	OAS4020GC - 06130
82422	40	20	550	715	50	17,5	16	35	G 1/4"	30	60	680	OBM1635	OBB1635	OAS4020GC - 06130
82423	40	20	600	765	50	17,5	16	35	G 1/4"	30	60	730	OBM1635	OBB1635	OAS4020GC - 06130
82424	40	20	650	815	50	17,5	16	35	G 1/4"	30	60	780	OBM1635	OBB1635	OAS4020GC - 06130
82425	40	20	700	865	50	17,5	16	35	G 1/4"	30	60	830	OBM1635	OBB1635	OAS4020GC - 06130
82426	40	20	750	915	50	17,5	16	35	G 1/4"	30	60	880	OBM1635	OBB1635	OAS4020GC - 06130
82427	40	20	800	965	50	17,5	16	35	G 1/4"	30	60	930	OBM1635	OBB1635	OAS4020GC - 06130
82428	40	20	850	1015	50	17,5	16	35	G 1/4"	30	60	980	OBM1635	OBB1635	OAS4020GC - 06130
82429	40	20	900	1065	50	17,5	16	35	G 1/4"	30	60	1030	OBM1635	OBB1635	OAS4020GC - 06130
82430	40	20	950	1115	50	17,5	16	35	G 1/4"	30	60	1080	OBM1635	OBB1635	OAS4020GC - 06130
82431	40	20	1000	1165	50	17,5	16	35	G 1/4"	30	60	1130	OBM1635	OBB1635	OAS4020GC - 06130
82432	40	25	50	215	50	17,5	16	35	G 1/4"	30	60	180	OBM1635	OBB1635	OAS4025GC - 06130
82433	40	25	100	265	50	17,5	16	35	G 1/4"	30	60	230	OBM1635	OBB1635	OAS4025GC - 06130
82434	40	25	150	315	50	17,5	16	35	G 1/4"	30	60	280	OBM1635	OBB1635	OAS4025GC - 06130
82435	40	25	200	365	50	17,5	16	35	G 1/4"	30	60	330	OBM1635	OBB1635	OAS4025GC - 06130
82436	40	25	250	415	50	17,5	16	35	G 1/4"	30	60	380	OBM1635	OBB1635	OAS4025GC - 06130
82437	40	25	300	465	50	17,5	16	35	G 1/4"	30	60	430	OBM1635	OBB1635	OAS4025GC - 06130
82438	40	25	350	515	50	17,5	16	35	G 1/4"	30	60	480	OBM1635	OBB1635	OAS4025GC - 06130
82439	40	25	400	565	50	17,5	16	35	G 1/4"	30	60	530	OBM1635	OBB1635	OAS4025GC - 06130
82440	40	25	450	615	50	17,5	16	35	G 1/4"	30	60	580	OBM1635	OBB1635	OAS4025GC - 06130
82441	40	25	500	665	50	17,5	16	35	G 1/4"	30	60	630	OBM1635	OBB1635	OAS4025GC - 06130
82442	40	25	550	715	50	17,5	16	35	G 1/4"	30	60	680	OBM1635	OBB1635	OAS4025GC - 06130
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82444	40	25	650	815	50	17,5	16	35	G 1/4"	30	60	780	OBM1635	OBB1635	OAS4025GC - 06130
82445	40	25	700	865	50	17,5	16	35	G 1/4"	30	60	830	OBM1635	OBB1635	OAS4025GC - 06130
82446	40	25	750	915	50	17,5	16	35	G 1/4"	30	60	880	OBM1635	OBB1635	OAS4025GC - 06130
82447	40	25	800	965	50	17,5	16	35	G 1/4"	30	60	930	OBM1635	OBB1635	OAS4025GC - 06130
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82449	40	25	900	1065	50	17,5	16	35	G 1/4"	30	60	1030	OBM1635	OBB1635	OAS4025GC - 06130
82450	40	25	950	1115	50	17,5	16	35	G 1/4"	30	60	1080	OBM1635	OBB1635	OAS4025GC - 06130
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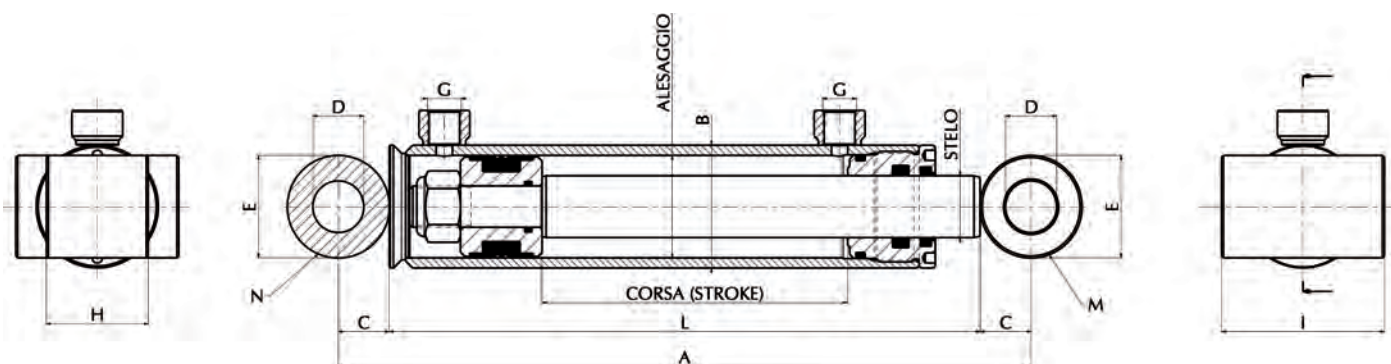
Art./ Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Misura N mm/N size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
82452	50	25	100	280	60	20	20	35	G 3/8"	40	70	240	OBM2040	OBB2040	OAS5025GC - 06132
82453	50	25	150	330	60	20	20	35	G 3/8"	40	70	290	OBM2040	OBB2040	OAS5025GC - 06132
82454	50	25	200	380	60	20	20	35	G 3/8"	40	70	340	OBM2040	OBB2040	OAS5025GC - 06132
82455	50	25	250	430	60	20	20	35	G 3/8"	40	70	390	OBM2040	OBB2040	OAS5025GC - 06132
82456	50	25	300	480	60	20	20	35	G 3/8"	40	70	440	OBM2040	OBB2040	OAS5025GC - 06132
82457	50	25	350	530	60	20	20	35	G 3/8"	40	70	490	OBM2040	OBB2040	OAS5025GC - 06132
82458	50	25	400	580	60	20	20	35	G 3/8"	40	70	540	OBM2040	OBB2040	OAS5025GC - 06132
82459	50	25	450	630	60	20	20	35	G 3/8"	40	70	590	OBM2040	OBB2040	OAS5025GC - 06132
82460	50	25	500	680	60	20	20	35	G 3/8"	40	70	640	OBM2040	OBB2040	OAS5025GC - 06132
82461	50	25	550	730	60	20	20	35	G 3/8"	40	70	690	OBM2040	OBB2040	OAS5025GC - 06132
82462	50	25	600	780	60	20	20	35	G 3/8"	40	70	740	OBM2040	OBB2040	OAS5025GC - 06132
82463	50	25	650	830	60	20	20	35	G 3/8"	40	70	790	OBM2040	OBB2040	OAS5025GC - 06132
82464	50	25	700	880	60	20	20	35	G 3/8"	40	70	840	OBM2040	OBB2040	OAS5025GC - 06132
82465	50	25	750	930	60	20	20	35	G 3/8"	40	70	890	OBM2040	OBB2040	OAS5025GC - 06132
82466	50	25	800	980	60	20	20	35	G 3/8"	40	70	940	OBM2040	OBB2040	OAS5025GC - 06132
82467	50	25	850	1030	60	20	20	35	G 3/8"	40	70	990	OBM2040	OBB2040	OAS5025GC - 06132
82468	50	25	900	1080	60	20	20	35	G 3/8"	40	70	1040	OBM2040	OBB2040	OAS5025GC - 06132
82469	50	25	950	1130	60	20	20	35	G 3/8"	40	70	1090	OBM2040	OBB2040	OAS5025GC - 06132
82470	50	25	1000	1180	60	20	20	35	G 3/8"	40	70	1140	OBM2040	OBB2040	OAS5025GC - 06132
82471	50	30	100	290	60	25	25	50	G 3/8"	50	80	240	OBM2550	OBB2550	OAS5030GC - 06132
82472	50	30	150	340	60	25	25	50	G 3/8"	50	80	290	OBM2550	OBB2550	OAS5030GC - 06132
82473	50	30	200	390	60	25	25	50	G 3/8"	50	80	340	OBM2550	OBB2550	OAS5030GC - 06132
82474	50	30	250	440	60	25	25	50	G 3/8"	50	80	390	OBM2550	OBB2550	OAS5030GC - 06132
82475	50	30	300	490	60	25	25	50	G 3/8"	50	80	440	OBM2550	OBB2550	OAS5030GC - 06132
82476	50	30	350	540	60	25	25	50	G 3/8"	50	80	490	OBM2550	OBB2550	OAS5030GC - 06132
82477	50	30	400	590	60	25	25	50	G 3/8"	50	80	540	OBM2550	OBB2550	OAS5030GC - 06132
82478	50	30	450	640	60	25	25	50	G 3/8"	50	80	590	OBM2550	OBB2550	OAS5030GC - 06132
82479	50	30	500	690	60	25	25	50	G 3/8"	50	80	640	OBM2550	OBB2550	OAS5030GC - 06132
82480	50	30	550	740	60	25	25	50	G 3/8"	50	80	690	OBM2550	OBB2550	OAS5030GC - 06132
82481	50	30	600	790	60	25	25	50	G 3/8"	50	80	740	OBM2550	OBB2550	OAS5030GC - 06132
82482	50	30	650	840	60	25	25	50	G 3/8"	50	80	790	OBM2550	OBB2550	OAS5030GC - 06132
82483	50	30	700	890	60	25	25	50	G 3/8"	50	80	840	OBM2550	OBB2550	OAS5030GC - 06132
82484	50	30	750	940	60	25	25	50	G 3/8"	50	80	890	OBM2550	OBB2550	OAS5030GC - 06132
82485	50	30	800	990	60	25	25	50	G 3/8"	50	80	940	OBM2550	OBB2550	OAS5030GC - 06132
82486	50	30	850	1040	60	25	25	50	G 3/8"	50	80	990	OBM2550	OBB2550	OAS5030GC - 06132
82487	50	30	900	1090	60	25	25	50	G 3/8"	50	80	1040	OBM2550	OBB2550	OAS5030GC - 06132
82488	50	30	950	1140	60	25	25	50	G 3/8"	50	80	1090	OBM2550	OBB2550	OAS5030GC - 06132
82489	50	30	1000	1190	60	25	25	50	G 3/8"	50	80	1140	OBM2550	OBB2550	OAS5030GC - 06132
82490	60	30	100	310	70	25	25	50	G 3/8"	50	80	260	OBM2550	OBB2550	OAS6030GC - 06133
82491	60	30	150	360	70	25	25	50	G 3/8"	50	80	310	OBM2550	OBB2550	OAS6030GC - 06133
82492	60	30	200	410	70	25	25	50	G 3/8"	50	80	360	OBM2550	OBB2550	OAS6030GC - 06133
82493	60	30	250	460	70	25	25	50	G 3/8"	50	80	410	OBM2550	OBB2550	OAS6030GC - 06133
82494	60	30	300	510	70	25	25	50	G 3/8"	50	80	460	OBM2550	OBB2550	OAS6030GC - 06133
82495	60	30	350	560	70	25	25	50	G 3/8"	50	80	510	OBM2550	OBB2550	OAS6030GC - 06133
82496	60	30	400	610	70	25	25	50	G 3/8"	50	80	560	OBM2550	OBB2550	OAS6030GC - 06133
82497	60	30	450	660	70	25	25	50	G 3/8"	50	80	610	OBM2550	OBB2550	OAS6030GC - 06133
82498	60	30	500	710	70	25	25	50	G 3/8"	50	80	660	OBM2550	OBB2550	OAS6030GC - 06133



Art./ Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Misura N mm/N size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
82499	60	30	550	760	70	25	25	50	G 3/8"	50	80	710	OBM2550	OB2550	OAS6030GC- 06133
82500	60	30	600	810	70	25	25	50	G 3/8"	50	80	760	OBM2550	OB2550	OAS6030GC- 06133
82501	60	30	650	860	70	25	25	50	G 3/8"	50	80	810	OBM2550	OB2550	OAS6030GC- 06133
82502	60	30	700	910	70	25	25	50	G 3/8"	50	80	860	OBM2550	OB2550	OAS6030GC- 06133
82503	60	30	750	960	70	25	25	50	G 3/8"	50	80	910	OBM2550	OB2550	OAS6030GC- 06133
82504	60	30	800	1010	70	25	25	50	G 3/8"	50	80	960	OBM2550	OB2550	OAS6030GC- 06133
82505	60	30	850	1060	70	25	25	50	G 3/8"	50	80	1010	OBM2550	OB2550	OAS6030GC- 06133
82506	60	30	900	1110	70	25	25	50	G 3/8"	50	80	1060	OBM2550	OB2550	OAS6030GC- 06133
82507	60	30	950	1160	70	25	25	50	G 3/8"	50	80	1110	OBM2550	OB2550	OAS6030GC- 06133
82508	60	30	1000	1210	70	25	25	50	G 3/8"	50	80	1160	OBM2550	OB2550	OAS6030GC- 06133
82509	60	35	100	310	70	25	25	50	G 3/8"	50	80	260	OBM2550	OB2550	OAS6035GC- 06133
82510	60	35	150	360	70	25	25	50	G 3/8"	50	80	310	OBM2550	OB2550	OAS6035GC- 06133
82511	60	35	200	410	70	25	25	50	G 3/8"	50	80	360	OBM2550	OB2550	OAS6035GC- 06133
82512	60	35	250	460	70	25	25	50	G 3/8"	50	80	410	OBM2550	OB2550	OAS6035GC- 06133
82513	60	35	300	510	70	25	25	50	G 3/8"	50	80	460	OBM2550	OB2550	OAS6035GC- 06133
82514	60	35	350	560	70	25	25	50	G 3/8"	50	80	510	OBM2550	OB2550	OAS6035GC- 06133
82515	60	35	400	610	70	25	25	50	G 3/8"	50	80	560	OBM2550	OB2550	OAS6035GC- 06133
82516	60	35	450	660	70	25	25	50	G 3/8"	50	80	610	OBM2550	OB2550	OAS6035GC- 06133
82517	60	35	500	710	70	25	25	50	G 3/8"	50	80	660	OBM2550	OB2550	OAS6035GC- 06133
82518	60	35	550	760	70	25	25	50	G 3/8"	50	80	710	OBM2550	OB2550	OAS6035GC- 06133
82519	60	35	600	810	70	25	25	50	G 3/8"	50	80	760	OBM2550	OB2550	OAS6035GC- 06133
82520	60	35	650	860	70	25	25	50	G 3/8"	50	80	810	OBM2550	OB2550	OAS6035GC- 06133
82521	60	35	700	910	70	25	25	50	G 3/8"	50	80	860	OBM2550	OB2550	OAS6035GC- 06133
82522	60	35	750	960	70	25	25	50	G 3/8"	50	80	910	OBM2550	OB2550	OAS6035GC- 06133
82523	60	35	800	1010	70	25	25	50	G 3/8"	50	80	960	OBM2550	OB2550	OAS6035GC- 06133
82524	60	35	850	1060	70	25	25	50	G 3/8"	50	80	1010	OBM2550	OB2550	OAS6035GC- 06133
82525	60	35	900	1110	70	25	25	50	G 3/8"	50	80	1060	OBM2550	OB2550	OAS6035GC- 06133
82526	60	35	950	1160	70	25	25	50	G 3/8"	50	80	1110	OBM2550	OB2550	OAS6035GC- 06133
82527	60	35	1000	1210	70	25	25	50	G 3/8"	50	80	1160	OBM2550	OB2550	OAS6035GC- 06133
82528	60	40	100	310	70	25	25	50	G 3/8"	50	80	260	OBM2550	OB2550	OAS6040GC- 18219
82529	60	40	150	360	70	25	25	50	G 3/8"	50	80	310	OBM2550	OB2550	OAS6040GC- 18219
82530	60	40	200	410	70	25	25	50	G 3/8"	50	80	360	OBM2550	OB2550	OAS6040GC- 18219
82531	60	40	250	460	70	25	25	50	G 3/8"	50	80	410	OBM2550	OB2550	OAS6040GC- 18219
82532	60	40	300	510	70	25	25	50	G 3/8"	50	80	460	OBM2550	OB2550	OAS6040GC- 18219
82533	60	40	350	560	70	25	25	50	G 3/8"	50	80	510	OBM2550	OB2550	OAS6040GC- 18219
82534	60	40	400	610	70	25	25	50	G 3/8"	50	80	560	OBM2550	OB2550	OAS6040GC- 18219
82535	60	40	450	660	70	25	25	50	G 3/8"	50	80	610	OBM2550	OB2550	OAS6040GC- 18219
82536	60	40	500	710	70	25	25	50	G 3/8"	50	80	660	OBM2550	OB2550	OAS6040GC- 18219
82537	60	40	550	760	70	25	25	50	G 3/8"	50	80	710	OBM2550	OB2550	OAS6040GC- 18219
82538	60	40	600	810	70	25	25	50	G 3/8"	50	80	760	OBM2550	OB2550	OAS6040GC- 18219
82539	60	40	650	860	70	25	25	50	G 3/8"	50	80	810	OBM2550	OB2550	OAS6040GC- 18219
82540	60	40	700	910	70	25	25	50	G 3/8"	50	80	860	OBM2550	OB2550	OAS6040GC- 18219
82541	60	40	750	960	70	25	25	50	G 3/8"	50	80	910	OBM2550	OB2550	OAS6040GC- 18219
82542	60	40	800	1010	70	25	25	50	G 3/8"	50	80	960	OBM2550	OB2550	OAS6040GC- 18219
82543	60	40	850	1060	70	25	25	50	G 3/8"	50	80	1010	OBM2550	OB2550	OAS6040GC- 18219
82544	60	40	900	1110	70	25	25	50	G 3/8"	50	80	1060	OBM2550	OB2550	OAS6040GC- 18219
82545	60	40	950	1160	70	25	25	50	G 3/8"	50	80	1110	OBM2550	OB2550	OAS6040GC- 18219



Art./ Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Misura N mm/N size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
82546	60	40	1000	1210	70	25	25	50	G 3/8"	50	80	1160	OBM2550	OBM2550	0AS6040GC - 18219
82547	70	35	100	310	80	25	25	50	G 3/8"	50	90	260	OBM2550	OBM2550	0AS7035GC - 06135
82548	70	35	150	360	80	25	25	50	G 3/8"	50	90	310	OBM2550	OBM2550	0AS7035GC - 06135
82549	70	35	200	410	80	25	25	50	G 3/8"	50	90	360	OBM2550	OBM2550	0AS7035GC - 06135
82550	70	35	250	460	80	25	25	50	G 3/8"	50	90	410	OBM2550	OBM2550	0AS7035GC - 06135
82551	70	35	300	510	80	25	25	50	G 3/8"	50	90	460	OBM2550	OBM2550	0AS7035GC - 06135
82552	70	35	350	560	80	25	25	50	G 3/8"	50	90	510	OBM2550	OBM2550	0AS7035GC - 06135
82553	70	35	400	610	80	25	25	50	G 3/8"	50	90	560	OBM2550	OBM2550	0AS7035GC - 06135
82554	70	35	450	660	80	25	25	50	G 3/8"	50	90	610	OBM2550	OBM2550	0AS7035GC - 06135
82555	70	35	500	710	80	25	25	50	G 3/8"	50	90	660	OBM2550	OBM2550	0AS7035GC - 06135
82556	70	35	550	760	80	25	25	50	G 3/8"	50	90	710	OBM2550	OBM2550	0AS7035GC - 06135
82557	70	35	600	810	80	25	25	50	G 3/8"	50	90	760	OBM2550	OBM2550	0AS7035GC - 06135
82558	70	35	650	860	80	25	25	50	G 3/8"	50	90	810	OBM2550	OBM2550	0AS7035GC - 06135
82559	70	35	700	910	80	25	25	50	G 3/8"	50	90	860	OBM2550	OBM2550	0AS7035GC - 06135
82560	70	35	750	960	80	25	25	50	G 3/8"	50	90	910	OBM2550	OBM2550	0AS7035GC - 06135
82561	70	35	800	1010	80	25	25	50	G 3/8"	50	90	960	OBM2550	OBM2550	0AS7035GC - 06135
82562	70	35	850	1060	80	25	25	50	G 3/8"	50	90	1010	OBM2550	OBM2550	0AS7035GC - 06135
82563	70	35	900	1110	80	25	25	50	G 3/8"	50	90	1060	OBM2550	OBM2550	0AS7035GC - 06135
82564	70	35	950	1160	80	25	25	50	G 3/8"	50	90	1110	OBM2550	OBM2550	0AS7035GC - 06135
82565	70	35	1000	1210	80	25	25	50	G 3/8"	50	90	1160	OBM2550	OBM2550	0AS7035GC - 06135
82566	70	40	100	310	80	25	25	50	G 3/8"	50	90	260	OBM2550	OBM2550	0AS7040GC - 06135
82567	70	40	150	360	80	25	25	50	G 3/8"	50	90	310	OBM2550	OBM2550	0AS7040GC - 06135
82568	70	40	200	410	80	25	25	50	G 3/8"	50	90	360	OBM2550	OBM2550	0AS7040GC - 06135
82569	70	40	250	460	80	25	25	50	G 3/8"	50	90	410	OBM2550	OBM2550	0AS7040GC - 06135
82570	70	40	300	510	80	25	25	50	G 3/8"	50	90	460	OBM2550	OBM2550	0AS7040GC - 06135
82571	70	40	350	560	80	25	25	50	G 3/8"	50	90	510	OBM2550	OBM2550	0AS7040GC - 06135
82572	70	40	400	610	80	25	25	50	G 3/8"	50	90	560	OBM2550	OBM2550	0AS7040GC - 06135
82573	70	40	450	660	80	25	25	50	G 3/8"	50	90	610	OBM2550	OBM2550	0AS7040GC - 06135
82574	70	40	500	710	80	25	25	50	G 3/8"	50	90	660	OBM2550	OBM2550	0AS7040GC - 06135
82575	70	40	550	760	80	25	25	50	G 3/8"	50	90	710	OBM2550	OBM2550	0AS7040GC - 06135
82576	70	40	600	810	80	25	25	50	G 3/8"	50	90	760	OBM2550	OBM2550	0AS7040GC - 06135
82577	70	40	650	860	80	25	25	50	G 3/8"	50	90	810	OBM2550	OBM2550	0AS7040GC - 06135
82578	70	40	700	910	80	25	25	50	G 3/8"	50	90	860	OBM2550	OBM2550	0AS7040GC - 06135
82579	70	40	750	960	80	25	25	50	G 3/8"	50	90	910	OBM2550	OBM2550	0AS7040GC - 06135
82580	70	40	800	1010	80	25	25	50	G 3/8"	50	90	960	OBM2550	OBM2550	0AS7040GC - 06135
82581	70	40	850	1060	80	25	25	50	G 3/8"	50	90	1010	OBM2550	OBM2550	0AS7040GC - 06135
82582	70	40	900	1110	80	25	25	50	G 3/8"	50	90	1060	OBM2550	OBM2550	0AS7040GC - 06135
82583	70	40	950	1160	80	25	25	50	G 3/8"	50	90	1110	OBM2550	OBM2550	0AS7040GC - 06135
82584	70	40	1000	1210	80	25	25	50	G 3/8"	50	90	1160	OBM2550	OBM2550	0AS7040GC - 06135
82585	80	40	100	335	95	30	30	60	G 3/8"	60	110	275	OBM3060	OBM3060	0AS8040GC - 06136
82586	80	40	150	385	95	30	30	60	G 3/8"	60	110	325	OBM3060	OBM3060	0AS8040GC - 06136
82587	80	40	200	435	95	30	30	60	G 3/8"	60	110	375	OBM3060	OBM3060	0AS8040GC - 06136
82588	80	40	250	485	95	30	30	60	G 3/8"	60	110	425	OBM3060	OBM3060	0AS8040GC - 06136
82589	80	40	300	535	95	30	30	60	G 3/8"	60	110	475	OBM3060	OBM3060	0AS8040GC - 06136
82590	80	40	350	585	95	30	30	60	G 3/8"	60	110	525	OBM3060	OBM3060	0AS8040GC - 06136
82591	80	40	400	635	95	30	30	60	G 3/8"	60	110	575	OBM3060	OBM3060	0AS8040GC - 06136
82592	80	40	450	685	95	30	30	60	G 3/8"	60	110	625	OBM3060	OBM3060	0AS8040GC - 06136



Art./ Ref.	Alesaggio/ Bore	Stelo Ø/ Rod Ø	Corsa/ Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Misura N mm/N size mm	Kit testa-kit pistone/ Rod guide kit-piston kit
82593	80	40	500	735	95	30	30	60	G 3/8"	60	110	675	OBM3060	OBB3060	OAS8040GC - 06136
82594	80	40	550	785	95	30	30	60	G 3/8"	60	110	725	OBM3060	OBB3060	OAS8040GC - 06136
82595	80	40	600	835	95	30	30	60	G 3/8"	60	110	775	OBM3060	OBB3060	OAS8040GC - 06136
82596	80	40	650	885	95	30	30	60	G 3/8"	60	110	825	OBM3060	OBB3060	OAS8040GC - 06136
82597	80	40	700	935	95	30	30	60	G 3/8"	60	110	875	OBM3060	OBB3060	OAS8040GC - 06136
82598	80	40	750	985	95	30	30	60	G 3/8"	60	110	925	OBM3060	OBB3060	OAS8040GC - 06136
82599	80	40	800	1035	95	30	30	60	G 3/8"	60	110	975	OBM3060	OBB3060	OAS8040GC - 06136
82600	80	40	850	1085	95	30	30	60	G 3/8"	60	110	1025	OBM3060	OBB3060	OAS8040GC - 06136
82601	80	40	900	1135	95	30	30	60	G 3/8"	60	110	1075	OBM3060	OBB3060	OAS8040GC - 06136
82602	80	40	950	1185	95	30	30	60	G 3/8"	60	110	1125	OBM3060	OBB3060	OAS8040GC - 06136
82603	80	40	1000	1235	95	30	30	60	G 3/8"	60	110	1175	OBM3060	OBB3060	OAS8040GC - 06136
82604	80	50	100	335	95	30	30	60	G 3/8"	60	110	275	OBM3060	OBB3060	OAS8040GC - 06136
82605	80	50	150	385	95	30	30	60	G 3/8"	60	110	325	OBM3060	OBB3060	OAS8040GC - 06136
82606	80	50	200	435	95	30	30	60	G 3/8"	60	110	375	OBM3060	OBB3060	OAS8050GC - 06136
82607	80	50	250	485	95	30	30	60	G 3/8"	60	110	425	OBM3060	OBB3060	OAS8050GC - 06136
82608	80	50	300	535	95	30	30	60	G 3/8"	60	110	475	OBM3060	OBB3060	OAS8050GC - 06136
82609	80	50	350	585	95	30	30	60	G 3/8"	60	110	525	OBM3060	OBB3060	OAS8050GC - 06136
82610	80	50	400	635	95	30	30	60	G 3/8"	60	110	575	OBM3060	OBB3060	OAS8050GC - 06136
82611	80	50	450	685	95	30	30	60	G 3/8"	60	110	625	OBM3060	OBB3060	OAS8050GC - 06136
82612	80	50	500	735	95	30	30	60	G 3/8"	60	110	675	OBM3060	OBB3060	OAS8050GC - 06136
82613	80	50	550	785	95	30	30	60	G 3/8"	60	110	725	OBM3060	OBB3060	OAS8050GC - 06136
82614	80	50	600	835	95	30	30	60	G 3/8"	60	110	775	OBM3060	OBB3060	OAS8050GC - 06136
82615	80	50	650	885	95	30	30	60	G 3/8"	60	110	825	OBM3060	OBB3060	OAS8050GC - 06136
82616	80	50	700	935	95	30	30	60	G 3/8"	60	110	875	OBM3060	OBB3060	OAS8050GC - 06136
82617	80	50	750	985	95	30	30	60	G 3/8"	60	110	925	OBM3060	OBB3060	OAS8050GC - 06136
82618	80	50	800	1035	95	30	30	60	G 3/8"	60	110	975	OBM3060	OBB3060	OAS8050GC - 06136
82619	80	50	850	1085	95	30	30	60	G 3/8"	60	110	1025	OBM3060	OBB3060	OAS8050GC - 06136
82620	80	50	900	1135	95	30	30	60	G 3/8"	60	110	1075	OBM3060	OBB3060	OAS8050GC - 06136
82621	80	50	950	1185	95	30	30	60	G 3/8"	60	110	1125	OBM3060	OBB3060	OAS8050GC - 06136
82622	80	50	1000	1235	95	30	30	60	G 3/8"	60	110	1175	OBM3060	OBB3060	OAS8050GC - 06136

CILINDRI TUFFANTE

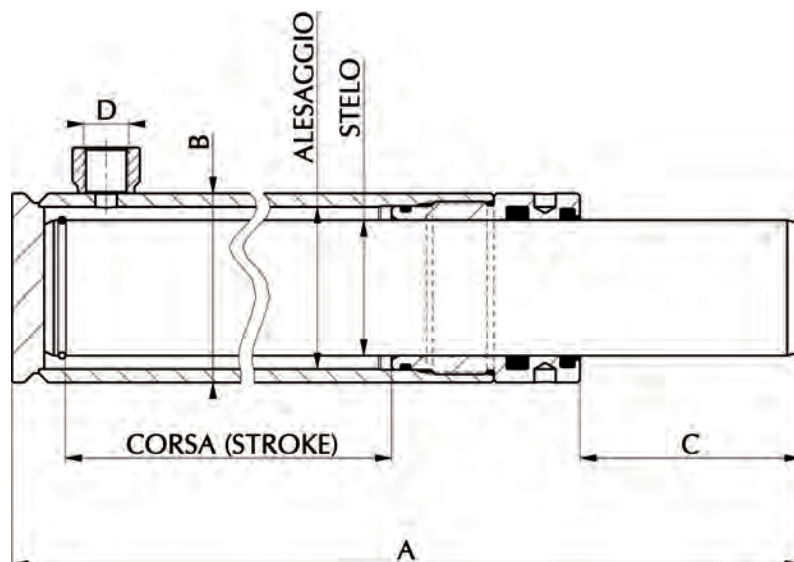
VERINS PLONGEUR

HYDRAULIC PLUNGER CYLINDERS

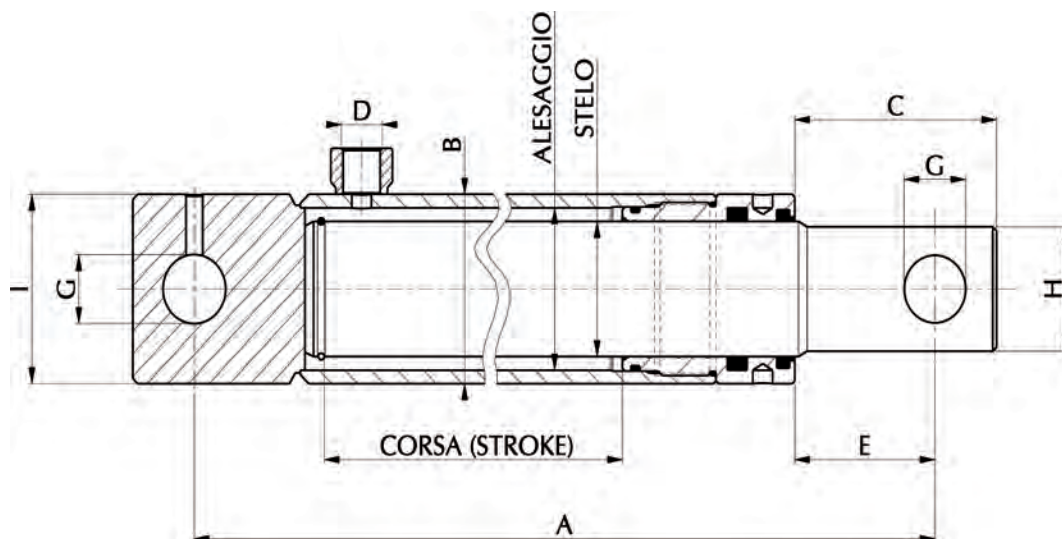
PLUNGERZYLINDER

CILINDROS CON CASQUILLOS

ЦИЛИНДРЫ ПЛУНЖЕРНЫЕ



Art./Ref.	Alesaggio/ Bore	Stelo \emptyset /Rod \emptyset	Corsa/Stroke	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Kit guarnizioni/Seals kit
0403020T	40	30	200	323	50	40	3/8"	18117
0403025T	40	30	250	373	50	40	3/8"	18117
0403030T	40	30	300	423	50	40	3/8"	18117
0403035T	40	30	350	473	50	40	3/8"	18117
0403040T	40	30	400	523	50	40	3/8"	18117
0403050T	40	30	500	623	50	40	3/8"	18117
0504020T	50	40	200	340	60	45	3/8"	18119
0504030T	50	40	300	440	60	45	3/8"	18119
0504040T	50	40	400	540	60	45	3/8"	18119
0504050T	50	40	500	640	60	45	3/8"	18119
0504060T	50	40	600	740	60	45	3/8"	18121
0605030T	60	50	300	467	70	50	3/8"	18121
0605040T	60	50	400	562	70	50	3/8"	18121
0605050T	60	50	500	662	70	50	3/8"	18121
0605060T	60	50	600	762	70	50	3/8"	18121

CILINDRI TUFFANTE CON FORI
VERINS PLONGEUR PERCE
HYDRAULIC PLUNGER CYLINDERS WITH BORES
PLUNGERZYLINDER MIT BOHRUNG
CILINDROS CON CASQUILLOS TALDRADO
ЦИЛИНДРЫ ПЛУНЖЕРНЫЕ С ОТВЕРСТИЕМ


Art./Ref.	Alesaggio/ Bore	Stelo Ø/Rod Ø	Corsa/Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Kit guarnizioni/Seals kit
80724	30	25	100	190	40	38	3/8"	24	14	22	40	
80725	30	25	150	240	40	38	3/8"	24	14	22	40	
80726	30	25	200	290	40	38	3/8"	24	14	22	40	
80727	30	25	250	340	40	38	3/8"	24	14	22	40	
80728	30	25	300	390	40	38	3/8"	24	14	22	40	
80729	40	30	200	300	50	42	3/8"	26	16	27	50	18117
80730	40	30	250	350	50	42	3/8"	26	16	27	50	18117
80731	40	30	300	400	50	42	3/8"	26	16	27	50	18117
80732	40	30	350	450	50	42	3/8"	26	16	27	50	18117
80733	40	30	400	500	50	42	3/8"	26	16	27	50	18117
80734	40	30	550	650	50	42	3/8"	26	16	27	50	18117
80735	50	40	200	330	60	54	3/8"	32	23	37	60	18119
80736	50	40	250	380	60	54	3/8"	32	23	37	60	18119
80737	50	40	300	430	60	54	3/8"	32	23	37	60	18119
80738	50	40	350	480	60	54	3/8"	32	23	37	60	18119
80739	50	40	400	530	60	54	3/8"	32	23	37	60	18119
80740	50	40	550	680	60	54	3/8"	32	23	37	60	18119
80741	50	40	700	830	60	54	3/8"	32	23	37	60	18119
80742	60	50	300	460	70	74	3/8"	49	25,5	47	65	18121
80743	60	50	400	560	70	74	3/8"	49	25,5	47	65	18121
78706	60	50	550	710	70	74	3/8"	49	25,5	47	65	18121
78707	60	50	700	860	70	74	3/8"	49	25,5	47	65	18121

CILINDRO SFILANTE DOPPIO EFFETTO

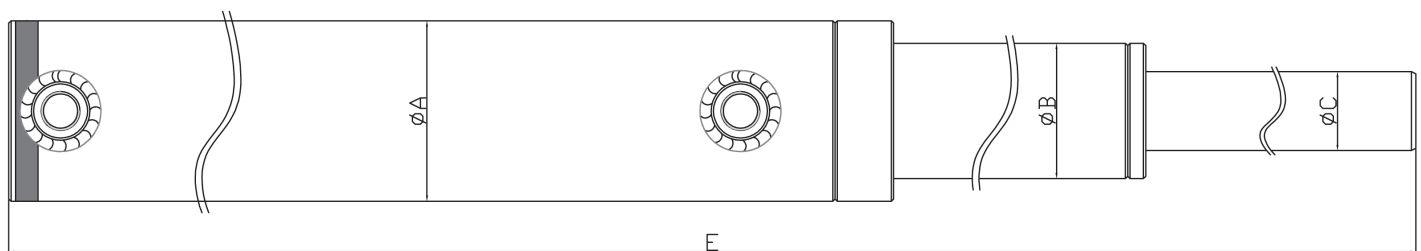
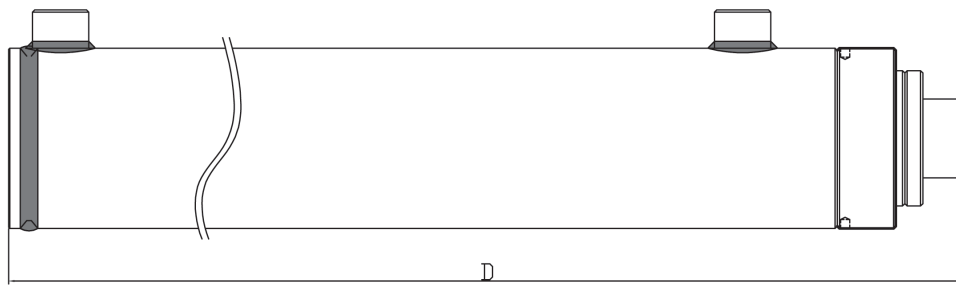
VÉRINS A DOUBLE EFFET A 2 EXPANSIONS

HYDRAULIC CYLINDER DOUBLE ACTING WITH 2 EXTENSIONS

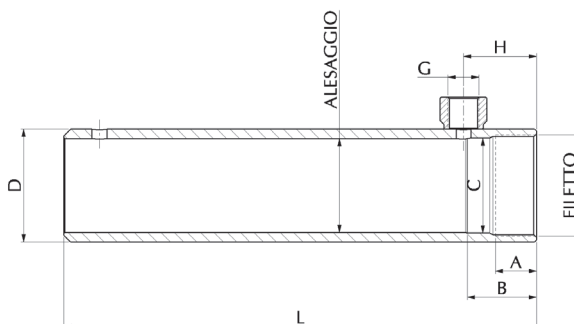
ZYLINDER DOPPELWIRKEND MIT 2 STUFEN

CILINDRO DOBLE EFECTO CON 2 EXTENSIONES

РАЗДВИЖНОЙ ЦИЛИНДР ДВОЙНОГО ДЕЙСТВИЯ



Art./Ref.	Sfilata/ Extension	Alesaggio/Bore	Corsa/Stroke	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm
82662	2	70	150	80	60	35	270	420
82670	2	70	270	80	60	35	330	600
82675	2	70	470	80	60	35	430	900
82751	2	70	670	80	60	35	530	1200
82754	2	70	870	80	60	35	630	1500

TUBO TORNITO CON BORCHIA SALDATA
TUBE TOURNE' AVEC DOUILLE SOUDE'
THREADED CYLINDER TUBE WITH WELDED CONNECTION
GEDREHTES ZYLINDERROHR MIT ANGESCHWEISSTEM ANSCHLUSSGEWINDE
TUBO TORNADO CON ENTRADA SOLDADA
ТРУБКА ОБТОЧЕННАЯ СО СВАРОЧНОЙ БОЙКОЙ


Art./Ref.	Alesaggio/ Bore	Corsa/Stroke	Filetto/ Thread	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura L mm/ L size mm	Peso kg/ Weight kg
OTA4015	40	150	44X1,5	21	34	40,6	50	1/4"	34	242	1,34
OTA4020	40	200	44X1,5	21	34	40,6	50	1/4"	34	292	1,62
OTA4025	40	250	44X1,5	21	34	40,6	50	1/4"	34	342	1,89
OTA4030	40	300	44X1,5	21	34	40,6	50	1/4"	34	392	2,17
OTA4040	40	400	44X1,5	21	34	40,6	50	1/4"	34	492	2,73
OTA5015	50	150	54X1,5	24	37	50,6	60	3/8"	37	252	1,70
OTA5020	50	200	54X1,5	24	37	50,6	60	3/8"	37	302	2,04
OTA5025	50	250	54X1,5	24	37	50,6	60	3/8"	37	352	2,38
OTA5030	50	300	54X1,5	24	37	50,6	60	3/8"	37	402	2,72
OTA5040	50	400	54X1,5	24	37	50,6	60	3/8"	37	502	3,40
OTA5050	50	500	54X1,5	24	37	50,6	60	3/8"	37	602	4,08
OTA5060	50	600	54X1,5	24	37	50,6	60	3/8"	37	702	4,75
OTA6015	60	150	64X1,5	29	42	60,6	70	3/8"	45	267	2,13
OTA6020	60	200	64X1,5	29	42	60,6	70	3/8"	45	317	2,53
OTA6025	60	250	64X1,5	29	42	60,6	70	3/8"	45	367	2,93
OTA6030	60	300	64X1,5	29	42	60,6	70	3/8"	45	417	3,34
OTA6040	60	400	64X1,5	29	42	60,6	70	3/8"	45	517	4,13
OTA6050	60	500	64X1,5	29	42	60,6	70	3/8"	45	617	4,93
OTA6060	60	600	64X1,5	29	42	60,6	70	3/8"	45	717	5,73
OTA6320	63	200	68X1,5	29	42	63,6	73	3/8"	45	317	2,66
OTA6325	63	250	68X1,5	29	42	63,6	73	3/8"	45	367	3,08
OTA6330	63	300	68X1,5	29	42	63,6	73	3/8"	45	417	3,50
OTA6340	63	400	68X1,5	29	42	63,6	73	3/8"	45	517	4,34
OTA6350	63	500	68X1,5	29	42	63,6	73	3/8"	45	617	5,18
OTA6360	63	600	68X1,5	29	42	63,6	73	3/8"	45	717	6,02
OTA7020	70	200	74X1,5	29	42	70,6	80	3/8"	45	317	2,93
OTA7025	70	250	74X1,5	29	42	70,6	80	3/8"	45	367	3,35
OTA7030	70	300	74X1,5	29	42	70,6	80	3/8"	45	417	3,85
OTA7040	70	400	74X1,5	29	42	70,6	80	3/8"	45	517	4,78
OTA7050	70	500	74X1,5	29	42	70,6	80	3/8"	45	617	5,70
OTA7060	70	600	74X1,5	29	42	70,6	80	3/8"	45	717	6,63
OTA8020	80	200	85X20	35	52	80,6	95	3/8"	55	330	5,35
OTA8025	80	250	85X20	35	52	80,6	95	3/8"	55	380	6,15
OTA8030	80	300	85X20	35	52	80,6	95	3/8"	55	430	6,97
OTA8040	80	400	85X20	35	52	80,6	95	3/8"	55	530	8,60
OTA8050	80	500	85X20	35	52	80,6	95	3/8"	55	630	10,2
OTA8060	80	600	85X20	35	52	80,6	95	3/8"	55	730	11,8
OTAA125	100	250	105X20	35	52	100,6	115	3/8"	55	392	7,80
OTAA130	100	300	105X20	35	52	100,6	115	3/8"	55	442	8,80
OTAA140	100	400	105X20	35	52	100,6	115	3/8"	55	542	10,8
OTAA150	100	500	105X20	35	52	100,6	115	3/8"	55	642	12,8
OTAA160	100	600	105X20	35	52	100,6	115	3/8"	55	742	14,8

BARRA CROMATA TORNITA

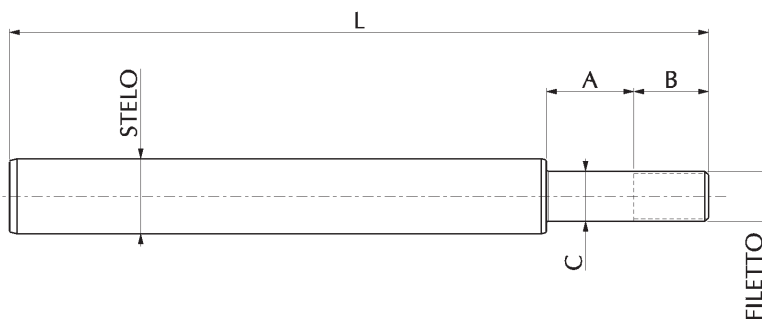
BARRE CHROME TURNÉE

CHROME PLATED TURNED RODS

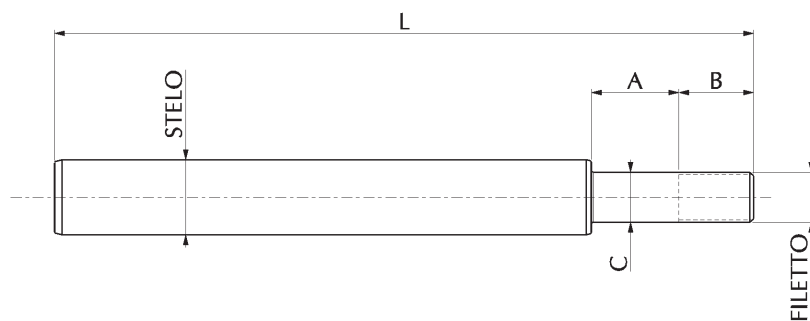
GEDREHTE CHROMSTANGE

BARRA CROMADA TORNEADA

ПРУТ ХРОМИРОВАННЫЙ ОБТОЧЕННЫЙ



Art./Ref.	Alesaggio/ Bore	Stelo Ø/Rod Ø	Corsa/Stroke	Filetto/ Thread	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura L mm/ L size mm	Peso kg/ Weight kg
OBC2015	35/40	20	150	14x1,5	35	23	15	270	0,59
OBC2020	35/40	20	200	14x1,5	35	23	15	320	0,71
OBC2025	35/40	20	250	14x1,5	35	23	15	370	0,84
OBC2030	35/40	20	300	14x1,5	35	23	15	420	0,96
OBC2040	35/40	20	400	14x1,5	35	23	15	520	1,21
OBC2515	40	25	150	14x1,5	35	23	15	270	0,88
OBC2520	40	25	200	14x1,5	35	23	15	320	1,07
OBC2525	40	25	250	14x1,5	35	23	15	370	1,27
OBC2530	40	25	300	14x1,5	35	23	15	420	1,46
OBC2540	40	25	400	14x1,5	35	23	15	520	1,84
OBC2550	40	25	500	14x1,5	35	23	15	620	2,23
OBC2560	40	25	600	14x1,5	35	23	15	720	2,61
OBC2515L	50	25	150	20x1,5	35	30	20	280	0,98
OBC2520L	50	25	200	20x1,5	35	30	20	330	1,18
OBC2525L	50	25	250	20x1,5	35	30	20	380	1,37
OBC2530L	50	25	300	20x1,5	35	30	20	430	1,56
OBC2540L	50	25	400	20x1,5	35	30	20	530	1,95
OBC2550L	50	25	500	20x1,5	35	30	20	630	2,33
OBC2560L	50	25	600	20x1,5	35	30	20	730	2,72
OBC3015	50	30	150	20x1,5	35	30	20	280	1,35
OBC3020	50	30	200	20x1,5	35	30	20	330	1,63
OBC3025	50	30	250	20x1,5	35	30	20	380	1,90
OBC3030	50	30	300	20x1,5	35	30	20	430	2,18
OBC3040	50	30	400	20x1,5	35	30	20	530	2,74
OBC3050	50	30	500	20x1,5	35	30	20	630	3,29
OBC3060	50	30	600	20x1,5	35	30	20	730	3,85
OBC3015L	60/65	30	150	20x1,5	45	30	20	298	1,41
OBC3020L	60/65	30	200	20x1,5	45	30	20	348	1,69
OBC3025L	60/65	30	250	20x1,5	45	30	20	398	1,97
OBC3030L	60/65	30	300	20x1,5	45	30	20	448	2,25
OBC3040L	60	30	400	20x1,5	45	30	20	548	2,80
OBC3050L	60	30	500	20x1,5	45	30	20	648	3,36
OBC3060L	60	30	600	20x1,5	45	30	20	748	3,91
OBC3520	60	35	200	20x1,5	45	30	20	348	2,24
OBC3525	60	35	250	20x1,5	45	30	20	398	2,61
OBC3530	60	35	300	20x1,5	45	30	20	448	2,99
OBC3540	60	35	400	20x1,5	45	30	20	548	3,75
OBC3550	60	35	500	20x1,5	45	30	20	648	4,50
OBC3560	60	35	600	20x1,5	45	30	20	748	5,26
OBC3520L	70	35	200	27x2	45	30	27	348	2,39
OBC3525L	70	35	250	27x2	45	30	27	398	2,76
OBC3530L	70	35	300	27x2	45	30	27	448	3,14



Art./Ref.	Alesaggio/ Bore	Stelo Ø/Rod Ø	Corsa/Stroke	Filetto/ Thread	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura L mm/ L size mm	Peso kg/ Weight kg
OBC3540L	70	35	400	27x2	45	30	27	548	3,90
OBC3550L	70	35	500	27x2	45	30	27	648	4,65
OBC3560L	70	35	600	27x2	45	30	27	748	5,41
OBC4020	60	40	200	27x2	45	30	27	348	3,02
OBC4025	60	40	250	27x2	45	30	27	398	3,51
OBC4030	60	40	300	27x2	45	30	27	448	3,71
OBC4040	60	40	400	27x2	45	30	27	548	4,99
OBC4050	60	40	500	27x2	45	30	27	648	5,97
OBC4060	60	40	600	27x2	45	30	27	748	6,96
OBC4020L	80	40	200	30x2	45	33	30	363	3,24
OBC4025L	80	40	250	30x2	45	33	30	413	3,63
OBC4030L	80	40	300	30x2	45	33	30	463	4,22
OBC4040L	80	40	400	30x2	45	33	30	563	5,21
OBC4050L	80	40	500	30x2	45	33	30	663	6,19
OBC4060L	80	40	600	30x2	45	33	30	763	7,18
OBC5020	80	50	200	30x2	45	33	30	363	4,81
OBC5025	80	50	250	30x2	45	33	30	413	5,43
OBC5030	80	50	300	30x2	45	33	30	463	6,35
OBC5040	80	50	400	30x2	45	33	30	563	7,89
OBC5050	80	50	500	30x2	45	33	30	663	9,43
OBC5060	80	50	600	30x2	45	33	30	763	10,9
OBC5020L	90	50	200	33x2	45	43	33	375	4,98
OBC5025L	90	50	250	33x2	45	43	33	425	5,75
OBC5030L	90	50	300	33x2	45	43	33	475	6,52
OBC5040L	90	50	400	33x2	45	43	33	575	8,06
OBC5050L	90	50	500	33x2	45	43	33	675	9,60
OBC5060L	90	50	600	33x2	45	43	33	775	11,1
OBC6025	100	60	200	33x2	45	43	33	425	8,05
OBC6030	100	60	300	33x2	45	43	33	475	9,16
OBC6040	100	60	400	33x2	45	43	33	575	11,3
OBC6050	100	60	500	33x2	45	43	33	675	13,6
OBC6060	100	60	600	33x2	45	43	33	775	15,8

TESTA DI GUIDA IN GHISA

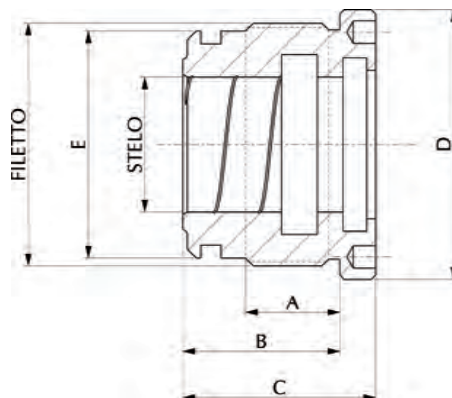
TETE

ROD GUIDE

FÜHRUNG

CABEZA DE GUIA

НАПРАВЛЯЮЩАЯ ГОЛОВКА ЧУГУННАЯ



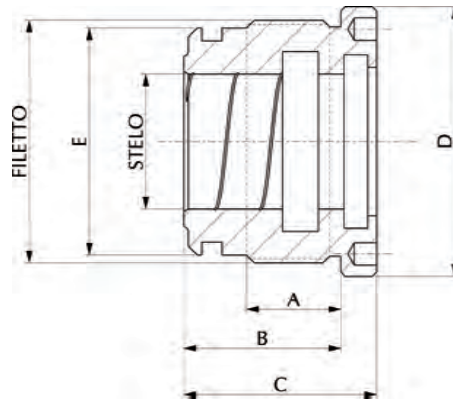
Materiale:

Ghisa oleodinamica GG25 UNI 5007

Materials:

Hydraulic cast iron grade 260 BS

Art./Ref.	Alésaggio/ Bore	Stelo Ø/Rod Ø	Filetto/ Thread	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Peso kg/ Weight kg	Kit guarnizioni a ricambio/Spare seals kit
0GC3016	30	16	34X1,5	18	34	42	40	30,5	0,12	0AS3016GC
0GC3020	30	20	34X1,5	18	32	40	40	30,5	0,14	0AS3020GC
0GC3220	32	20	36X1,5	14	27	33	40	32,5	0,18	0AS3220GC
0GC3515	35	15	39X1,5	16	28	34	45	35,5	0,22	0AS3515GC
0GC3520	35	20	39X1,5	18	32	40	45	35,5	0,20	0AS3520GC
0GC4016	40	16	44X1,5	18	32	40	50	40,5	0,28	0AS4016GC
0GC4020	40	20	44X1,5	18	32	40	50	40,5	0,32	0AS4020GC
0GC4022	40	22	44X1,5	18	32	40	50	40,5	0,28	0AS4022GC
0GC4025	40	25	44X1,5	17	32	40	50	40,5	0,26	0AS4025GC
0GC4028	40	28	44X1,5	18	32	55	50	40,5	0,24	0AS4028GC
0GC4522	45	22	49X1,5	18,5	32	40	55	45,5	0,37	0AS4522GC
0GC4525	45	25	49X1,5	18	32	40	55	45,5	0,33	0AS4525GC
0GC5025	50	25	54X1,5	22	35	43	60	50,5	0,53	0AS5025GC
0GC5030	50	30	54X1,5	21	35	43	60	50,5	0,45	0AS5030GC
80764	50	35	54X1,5	17	30	38	60	50,5	0,29	0AS5035GC
0GC5035	50	35	54X1,5	22	35	43	60	50,5	0,40	0AS5035GC
0GC5525	55	25	59X1,5	20	35	43	65	55,5	0,48	0AS5525GC
80765	55	25	60X1,5	21	35	43	65	55,5	0,68	0AS5525GC
0GC5530	55	30	59X1,5	20	35	43	65	55,5	0,51	0AS5530GC
80766	55	30	60X1,5	21	35	43	65	55,5	0,54	0AS5530GC
0GC5535	55	35	59X1,5	20	35	43	65	55,5	0,43	0AS5535GC
80767	55	35	60X1,5	21	35	43	65	55,5	0,45	0AS5535GC
0GC6030	60	30	64X1,5	26	40	50	70	60,5	0,92	0AS6030GC
0GC6035	60	35	64X1,5	25	40	50	70	60,5	0,81	0AS6035GC
0GC6040	60	40	64X1,5	26	40	50	70	60,5	0,70	0AS6040GC
0GC6330	63	30	68X1,5	26	40	50	73	63,5	0,88	0AS6330GC
0GC6335	63	35	68X1,5	26	40	50	73	63,5	0,82	0AS6335GC
0GC6340	63	40	68X1,5	26	40	50	73	63,5	0,75	0AS6340GC
80768	65	30	69X1,5	25	40	50	75	65,5	1,25	0AS6530GC
0GC6530	65	30	69X1,5	30	50	60	75	65,5	1,70	0AS6530GC
80769	65	35	69X1,5	25	40	50	75	65,5	1,11	0AS6535GC
0GC6535	65	35	69X1,5	30	50	60	75	65,5	1,06	0AS6535GC
80770	65	40	69X1,5	25	40	50	75	65,5	0,98	0AS6540GC
0GC6540	65	40	69X1,5	30	50	60	75	65,5	0,95	0AS6540GC



Art./Ref.	Alesaggio/ Bore	Stelo Ø/Rod Ø	Filetto/ Thread	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Peso kg/ Weight kg	Kit guarnizioni a ricambio/Spare seals kit
OGC7030	70	30	74X1,5	26	40	50	80	70,5	1,70	OAS7030GC
OGC7035	70	35	74X1,5	25	40	50	80	70,5	1,80	OAS7035GC
OGC7040	70	40	74X1,5	25	40	50	80	70,5	1,10	OAS7040GC
OGC7530	75	30	80X1,5	30	50	60	85	75,5	1,69	OAS7530GC
80771	75	30	80X2	33	50	60	85	75,5	1,72	OAS7530GC
OGC7535	75	35	80X1,5	30	50	60	85	75,5	1,58	OAS7035GC
80772	75	35	80X2	33	50	60	85	75,5	1,62	OAS7535GC
OGC7540	75	40	80X1,5	30	50	60	85	75,5	1,46	OAS7540GC
80773	75	40	80X2	33	50	60	85	75,5	1,46	OAS7540GC
OGC7545	75	45	80X1,5	30	50	60	85	75,5	1,33	OAS7545GC
80774	75	45	80X2	33	50	60	85	75,5	1,33	OAS7545GC
OGC8040	80	40	85X2	29	50	60	92	80,5	1,75	OAS8040GC
OGC8045	80	45	85X2	30	50	60	92	80,5	1,60	OAS8045GC
OGC8050	80	50	85X2	30	50	60	92	80,5	1,40	OAS8050GC
OGC8060	80	60	85X2	30	50	60	90	80,5	1,30	OAS8060GC
OGC8535	85	35	90X2	30	50	60	100	85,5	2,08	OAS8535GC
OGC8540	85	40	90X2	30	50	60	100	85,5	1,90	OAS8540GC
OGC8545	85	45	90X2	30	50	60	100	85,5	1,85	OAS8545GC
OGC8550	85	50	90X2	30	50	60	100	85,5	1,76	OAS8550GC
OGC9040	90	40	95X2	32	50	60	100	90,5	2,10	OAS9040GC
OGC9045	90	45	95X2	32	50	60	100	90,5	1,99	OAS9045GC
OGC9050	90	50	95X2	32	50	60	100	90,5	1,91	OAS9050GC
OGCA140	100	40	105X2	32	50	62	115	100,5	3,07	OAS140GCA
80775	100	40	105X2	51	70	82	115	100,5	4,14	OAS140GCA
OGCA145	100	45	105X2	32	50	62	115	100,5	2,93	OAS145GCA
80776	100	45	105X2	51	70	82	115	100,5	3,94	OAS145GCA
OGCA150	100	50	105X2	32	50	62	115	100,5	2,79	OAS150GCA
80777	100	50	105X2	51	70	82	115	100,5	3,71	OAS150GCA
OGCA155	100	55	105X2	32	50	62	115	100,5	2,64	OAS155GCA
80778	100	55	105,2	51	70	82	115	100,5	3,68	OAS155GCA
OGCA160	100	60	105X2	32	50	62	115	100,5	2,50	OAS160GCA
OGC1160	110	60	115X2	42	70	82	125	110,5	6	OAS11060GC
80779	100	60	105X2	51	70	82	115	100,5	3,13	OAS160GCA
OGC1170	110	70	115X2	42	70	82	130	110,5	5,40	OAS11070GC
OGC1260	120	60	125X2	42	70	82	140	120,5	7	OAS12060GC
OGC1270	120	70	125X2	42	70	82	140	120,5	6,40	OAS12070GC
OGC1280	120	80	125X2	42	70	82	140	120,5	6	OAS12080GC
OGC1370	130	70	135X2	60	90	102	140	130,5	7,50	OAS13070GC
OGC1380	130	80	135X2	60	90	102	140	135,2	8	OAS13080GC
OGC1470	140	70	145X2	60	90	102	150	140,5	12	OAS14070GC
OGC1480	140	80	145X2	60	90	102	150	140,5	11	OAS14080GC
OGC1570	150	70	155X2	60	90	102	160	150,5	13	OAS15070GC
OGC1580	150	80	155X2	60	90	102	160	150,5	12	OAS15080GC

TESTATE DI GUIDA TUFFANTI

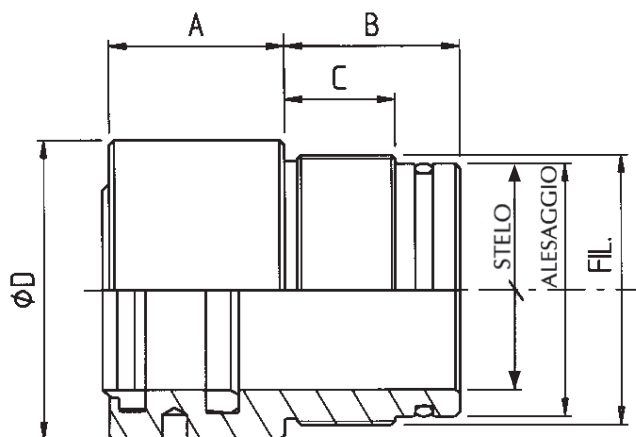
TETE DE GUIDAGE PLONGEUR

DISPLACEMENT RAM HEAD BUSH

PLUNGER KOLBENSTANGENFUEHRUNG

CABEZAS DE GUIA PARA CILINDROS TIPO BUZO

ГОЛОВКИ НАПРАВЛЕНИЯ ПРОТЕСТИРОВАННЫЕ

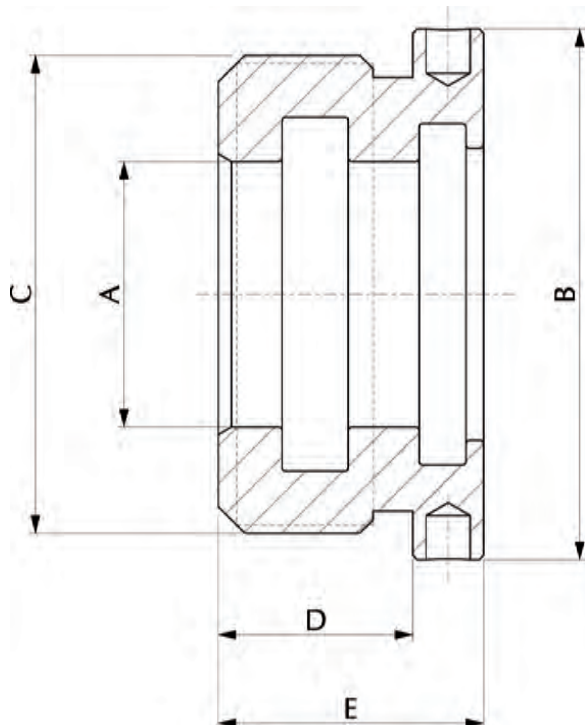
**Materiale:**

Ghisa oleodinamica GG25 UNI 5007

Materials:

Hydraulic cast iron grade 260 BS

Art./Ref.	Alesaggio/ Bore	Stelo Ø/Rod Ø	Filetto/ Thread	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Peso kg/ Weight kg
0GT2535	35	25	39X1,5	33	32	18	45	0,33
0GT3040	40	30	44X1,5	33	32	18	50	0,39
0GT4050	50	40	54X1,5	35	35	22	60	0,53
0GT4555	55	45	60X1,5	35	35	22	65	0,61
0GT5060	60	50	64X1,5	35	40	26	70	0,65
0GT6070	70	60	74X1,5	35	40	26	80	0,77

TESTA DI GUIDA IN GHISA CORTA
TETE COURTE
SHORT ROD GUIDE
KURZE FÜHRUNGSKOPFE
CABEZA DE GUIA CORTA
НАПРАВЛЯЮЩАЯ ГОЛОВКА ЧУГУННАЯ КОРОТКАЯ


Art./Ref.	Alesaggio/ Bore	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Peso kg/ Weight kg	Kit guarnizioni a ricambio/Spare seals kit
80763	25	16	35	28X1,5	12	30	0,10	
2GC3016R	30	16	40	34X1,5	18	26	0,17	0AS30162GCR
2GC3520R	35	20	45	39X1,5	18	26	0,18	
2GC4020R	40	20	50	44X1,5	18	26	0,25	0AS40202GCR
2GC4025R	40	25	50	44X1,5	18	26	0,20	0AS40252GCR
2GC5025R	50	25	60	54X1,5	22	30	0,45	0AS50252GCR
2GC5030R	50	30	60	54X1,5	22	30	0,39	0AS50302GCR
2GC6030R	60	30	70	64X1,5	26	36	0,78	0AS60302GCR
2GC6035R	60	35	70	64X1,5	26	36	0,74	0AS60352GCR
2GC6330R	63	30	73	67x1,5	26	36	0,80	
2GC6335R	63	35	73	68X1,5	26	36	0,78	
2GC7035R	70	35	80	74X1,5	26	36	1,70	0AS70352GCR
2GC7040R	70	40	80	74X1,5	26	36	1,20	0AS70402GCR
2GC8040R	80	40	95	85X2	32	42	1,75	0AS80402GCR
2GC8045R	80	45	95	85X2	32	42	1,70	0AS80452GCR
2GC8050R	80	50	95	85X2	32	42	1,40	0AS80502GCR
2GC9040R	90	40	105	95X2	32	42	1,85	
2GC9050R	90	50	105	95X2	32	42	1,75	

PISTONE

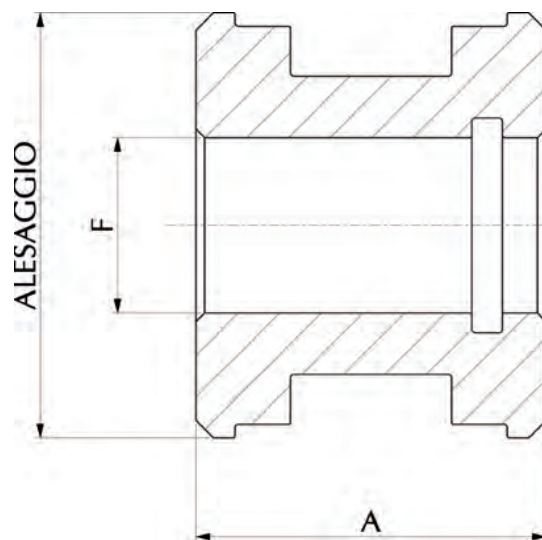
PISTON

PISTON

ZYLINDERKOPF

PISTÓN

ПОРШЕНЬ



Materiale: acciaio cf9s Mn Pb 36 UNI 5105

Materials: STEEL 230 M07 Pb BS

Art./Ref.	Alesaggio/Bore	Misura A mm/A size mm	Misura F mm/F size mm	Peso kg/Weight kg	Kit guarnizioni a ricambio/Spare seals kit
YTC2510AD	25	25	10	0,10	0AS2510TC
OTC3014	30	28	14	0,12	0AS3014TC
OTC3215	32	40	15	0,15	80723
OTC3514	35	40	15	0,18	18216
OTC4014	40	40	15	0,22	06130
OTC4515	45	40	15	0,27	0AS4515TC
OTC5020	50	40	20	0,31	06132
OTC5520	55	40	20	0,46	0AS5520TC
OTC6020	60	50	20	0,61	06133
OTC6027	60	50	27	0,51	18219
OTC6320	63	50	20	0,70	0AS6320TC
OTC6327	63	50	27	0,65	18218
OTC6330	63	50	30	0,68	0AS6330TC
OTC6520	65	50	20	0,70	0AS6520TC
OTC6524	65	50	24	0,68	0AS6524TC
OTC7027	70	50	27	0,79	06135
OTC7524	75	50	24	0,98	0AS7524TC
OTC8027	80	50	27	1,23	0AS8027TC
OTC8030	80	50	30	1,20	06136
OTC8033	80	50	33	1,17	0AS8033TC
OTC8527	85	50	27	1,43	0AS8527TC
OTC8530	85	50	30	1,40	0AS8530TC
OTC9030	90	50	30	1,63	06137
OTC9033	90	50	33	1,56	18217
OTCA133	100	50	33	1,95	06138
OTC1140	110	50	40	2,60	0AS11040TC
OTC1240	120	50	40	2,98	0AS12040TC
OTC1340	130	58	40	4,00	0AS13040TC
OTC1440	140	58	40	5,09	0AS14040TC
OTC1540	150	58	40	6,02	0AS15040TC

PISTONI FILETTATI

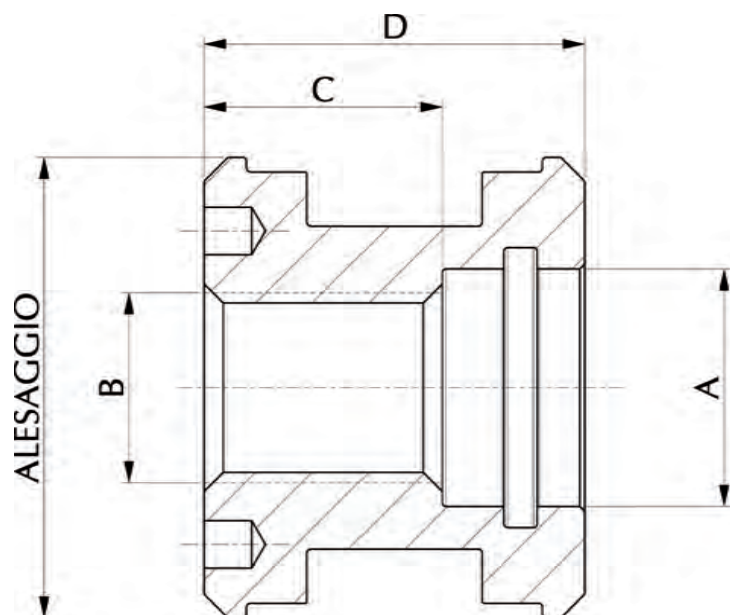
PISTON FILETE

THREADED PISTONS

ZYLINDERKOPF MIT GEWINDE

PISTÓN ROSCADO

ПОРШНИ С РЕЗЬБОЙ



Art./Ref.	Alesaggio/ Bore	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Peso kg/ Weight kg	Kit guarnizioni a ricambio/Spare seals kit
2TC3012R	30	14	12X1,5	21	28	0,10	0AS3014TC
2TC3214T	32	20	14X1,5	30	40	0,12	0AS32142TCT
2TC3512T	35	15	12x1	19	29	0,15	0AS35122TCT
2TC3514T	35	18	14X1,5	30	40	0,17	0AS35142TCT
2TC4014T	40	20	14X1,5	25	40	0,20	0AS40142TCT
2TC4518T	45	22	18X1,5	25	40	0,18	0AS45182TCT
2TC5018T	50	25	18X1,5	25	40	0,31	0AS50182TCT
2TC5020T	50	25	20X2	25	40	0,31	0AS50182TCT
2TC5520T	55	25	20X1,5	27	42	0,45	0AS55202TCT
2TC5524T	55	30	24X2	27	42	0,40	0AS55242TCT
2TC6024T	60	30	24X2	27	42	0,58	0AS60242TCT
2TC6324T	63	30	24X2	27	42	0,66	0AS63242TCT
2TC6524T	65	30	24X2	35	50	0,70	0AS65242TCT
2TC7027T	70	35	27X2	35	50	0,78	0AS70272TCT
2TC7030T	70	35	30X2	35	50	0,78	0AS70272TCT
2TC7033T	70	40	33X2	35	50	0,75	0AS70332TCT
2TC7530T	75	35	30X3	35	50	0,90	0AS75302TCT
2TC8033T	80	40	33X2	35	50	1,08	0AS80332TCT
2TC8527T	85	30	27X2	35	50	1,30	0AS85272TCT
2TC9033T	90	40	33X2	35	50	1,57	0AS90332TCT
2TC9039T	90	40	39X4	35	50	1,57	0AS90332TCT
2TCA133T	100	40	33X2	35	50	2,18	0AS100332TCT
2TC10042T	100	50	42X4,5	57	74	2,10	0AS100422TCT
2TC1139T	110	45	39X2	35	50	2,40	0AS110392TCT

KIT GUARNIZIONI TESTA PER CILINDRI STANDARD

KIT DE JOINTS TÊTE POUR VERINS STANDARD

ROD GUIDE SEALING KIT FOR STANDARD CYLINDERS

DICHTUNGSATZ FÜR STANDARD ZYLINDERKOPF

KIT JUNTAS CABEZA PARA CILINDROS HIDRAULICOS

НАБОР УПЛОТНЕНИЙ ДЛЯ ГОЛОВКИ ЦИЛИНДРА СТАНДАРТНОГО

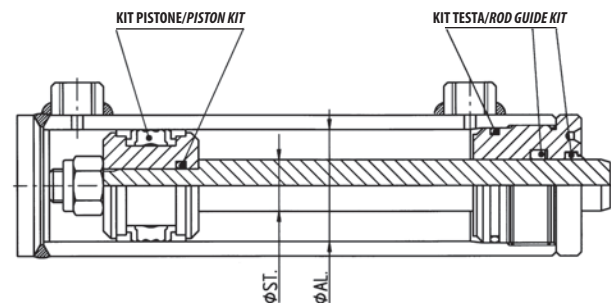
Kit composto da /set made up of:

- N.1 O-Ring
- N.1 Raschiatore/ rod wiper
- N.1 Tenuta stelo/ semicompact rod seal

Materiali/material:

- O-Ring: gomma nitrilica NBR 70° ShA/ nitrile rubber NBR 70° ShA
- Raschiatore/ rod wiper: poliuretano 93° ShA/ polyurethane 93° ShA
- Tenuta stelo / semicompact seal: poliuretano 93° ShA/ polyurethane 93° ShA

Art./Ref.	Alesaggio/Bore	Stelo/Rod
0AS2516GC	25	16
0AS3220GC	32	20
0AS3520GC	35	20
0AS4020GC	40	20
0AS4025GC	40	25
0AS5025GC	50	25
0AS5030GC	50	30
0AS6030GC	60	30
0AS6035GC	60	35
0AS6040GC	60	40
0AS6340GC	63	40
0AS7035GC	70	35
0AS7040GC	70	40
0AS8040GC	80	40
0AS8050GC	80	50
0AS9040GC	90	40
0AS9045GC	90	45
0AS9050GC	90	50
0AS150GCA	100	50
0AS160GCA	100	60

**KIT GUARNIZIONI PISTONE PER CILINDRI STANDARD**

KIT DE JOINTS PISTON POUR VERINS STANDARD

PISTON SEALING KIT FOR STANDARD CYLINDERS

DICHTUNGSATZ FÜR STANDARD ZYLINDERKOLBEN

KIT JUNTAS PISTON PARA CILINDROS HIDRAULICOS

НАБОР УПЛОТНЕНИЙ ДЛЯ ПОРШНЯ ЦИЛИНДРА СТАНДАРТНОГО

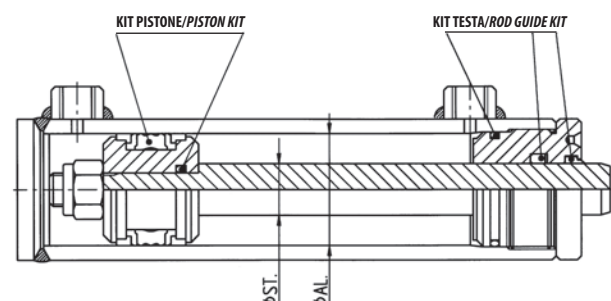
Kit composto da /set made up of:

- N.1 O-Ring
- N.1 Tenuta pistone/ double acting seal

Materiali/material:

- O-Ring: gomma nitrilica NBR 70° ShA/ nitrile rubber NBR 70° ShA
- Tenuta pistone/ double acting seal: gomma nitrilica NBR 75° ShA/ nitrile rubber NBR 75° ShA

Art./Ref.	Alesaggio/Bore	Stelo/Rod
83876	25	16
80723	32	20
18216	35	25
06130	40	20
06130	40	25
06132	50	25
06132	50	30
06133	60	30
06133	60	35
18219	60	40
18218	63	40
06135	70	35
06135	70	40
06136	80	40
06136	80	50
06137	90	40
06137	90	45
06137	90	50
06138	100	50
06138	100	60



FONDELLO A SALDARE

FOND
 BOTTOM
 ZYLINDERBODEN
 TAPÓN DE SALDARE
 ФЛЮС СВАРОЧНЫЙ



Materiale: acciaio cf9s Mn Pb 36 UNI 5105
Materials: STEEL 230 M07 Pb BS

Art./Ref.	Alesaggio/Bore	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Peso kg/Weight kg
YFS25AE	25	35	8	2	0,08
OFS30	30	40	8	2	0,10
YFS32AB	32	40	8	2	0,10
OFS35	35	45	8	2	0,12
OFS40	40	50	8	2	0,14
OFS45	45	55	8	2	0,16
OFS50	50	60	8	2	0,19
OFS55	55	65	10	2	0,27
OFS60	60	70	10	2	0,40
OFS63	63	73	10	2	0,42
OFS65	65	75	10	2	0,44
OFS70	70	80	10	2	0,47
OFS75	75	85	10	2	0,50
YFS80BU	80	90	10	2	0,60
OFS80	80	95	10	2	0,60
OFS85	85	100	13	2	0,70
OFS90	90	105	13	2	0,80
OFS100	100	115	13	2	1,00
OFS110	110	125	13	2	1,32
79137	110	130	13	2	1,25
OFS120	120	140	18	2	1,65
OFS125	125	145	16	4	1,88

FONDELLO CON FORO SPINA ELASTICA

FOND PERCE POUR GOUPILLE ELASTIQUE

BOTTOM WITH BORE FOR ELASTIC PIN

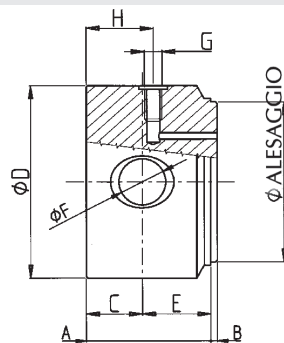
ZYLINDERBODEN MIT SPANNHÜLSE BOHRUNG

TAPÓN TALADRADO PARA PASADOR ELASTICO

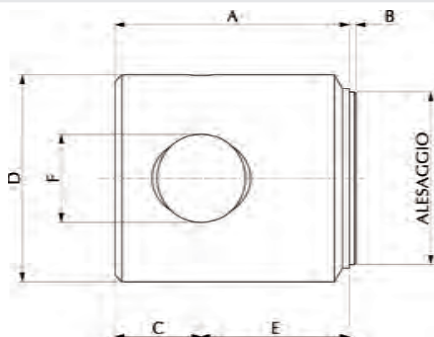
ФЛЮС ЭЛАСТИЧНОЙ ВТУЛКИ С ОТВЕРСТИЯМИ



Art./Ref.	Alesaggio/Bore	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Peso kg/Weight kg
78708	25	35	10	2	4	6	0,04
78709	30	40	10	2	4	6	0,06
78731	32	40	10	2	4	6	0,06
78732	35	45	10	2	4	6	0,10
78733	40	50	10	2	4	6	0,13
78734	45	55	10	2	4	6	0,15
78768	50	60	10	2	4	6	0,19
78769	55	65	12	2	4	6	0,25
78787	60	70	12	2	4	6	0,33
78788	63	73	12	2	4	6	0,40
78789	65	75	12	2	4	6	0,40
78791	70	80	12	2	4	6	0,43
78792	75	85	12	2	4	6	0,50
78793	80	90	12	2	4	6	0,55
78794	80	95	12	2	4	6	0,58
78796	85	100	15	2	4	6	0,59
78797	90	105	15	2	4	6	0,90
78798	100	115	15	2	4	6	1,05
78799	110	125	15	2	4	6	1,00
78809	110	130	15	2	4	6	1,00
78821	120	140	20	2	4	6	1,30
78822	125	145	20	4	4	6	1,45

FONDELLO CON FORO E ATTACCO ENTRATA OLIO
FOND PERCE ET ENTREE HUILE
BOTTOM WITH BORE AND OIL INLET
ZYLINDERBODEN MIT BOHRUNG UND ÖLEINLASS
TAPÓN DE CIERRE TALADRADO Y ATAQUE CON ENTRADA ACEITE
ФЛЮС С ОТВЕРСТИЯМИ И КРЕПЛЕНИЕМ ДЛЯ ВХОДА МАСЛА

Materiale: acciaio fe37 UNI 5334
Materials: STEEL 4360-40D BS

Art./Ref.	Alésaggio/ Bore	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Peso kg/ Weight kg
2F032CDE	32	54	2	17	40	37	16,5	1/4"	30	0,33
78824	35	54	2	17	40	37	16,5	1/4"	30	0,53
2F040CDE	40	54	2	19	50	35	20,5	3/8"	30	0,69
2F050CDE	50	68	2	25	60	43	25,5	3/8"	38	1,25
2F060CDE	60	68	2	25	70	43	25,5	3/8"	38	1,78
2F070CDE	70	68	2	25	80	43	30,5	3/8"	38	1,88
2F080CDE	80	68	2	25	90	43	30,5	3/8"	38	2,89
2F09030CDE	90	73	2	25	105	48	30,25	1/2"	47	3,8
2FOA1CDE	100	79	2	34	115	45	30,5	1/2"	47	5,81
2FOA135CDE	100	73	2	30	115	43	35,25	1/2"	47	5,85

FONDELLO CON FORO
FOND PERCE
BOTTOM WITH BORE
ZYLINDERBODEN MIT BOHRUNG
TAPÓN DE CIERRE TALADRADO
ФЛЮС С ОТВЕРСТИЯМИ


Art./Ref.	Alésaggio/ Bore	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Peso kg/ Weight kg
78823	25	28	2	12	35	16	12	0,25
2FS32CDE	32	40	2	17	40	23	16	0,34
2FS35CDE	35	40	2	17	40	23	16,2	0,45
2FS40CDE	40	54	2	19	50	35	20,5	0,71
2FS50CDE	50	68	2	25	60	43	25,5	1,28
2FS5020CDE	50	47	2	20	60	27	20,5	1,30
2FS60CDE	60	68	2	25	70	43	25,5	1,80
2FS6020CDE	60	68	2	25	70	43	20,5	1,8
2FS70CDE	70	68	2	25	80	43	30,5	1,92
2FS7025CDE	70	68	2	25	80	43	25,5	1,92
2FS80CDE	80	68	2	25	95	43	30,5	2,98
2FSA1CDE	100	79	2	34	115	45	30,5	5,82
2FSA135CDE	100	68	2	30	115	38	35,25	5,95

TUBI TRAFILATI COMMERCIALI PER CILINDRI

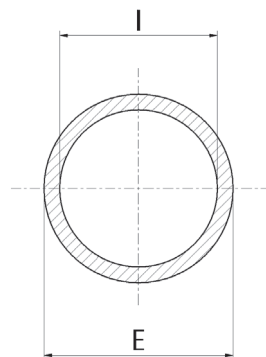
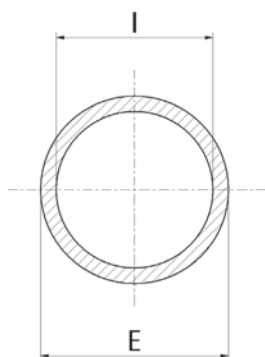
TUBES ACIER POUR VERINS

STEEL TUBES FOR CYLINDERS

STAHLROHRE FÜR ZYLINDER

TUBO DE ACERO PARA CILINDROS

ТРУБКИ ВОЛОЧИЛЬНЫЕ ДЛЯ ГИДРОЦИЛИНДРОВ



Art./Ref.	Misura E mm/ E size mm	Misura l mm/ l size mm	Note/Notes
06642	50	40	L. 3MT
06643	60	50	L. 3MT
06644	70	60	L. 3MT
06645	73	63	L. 3MT
06646	80	70	L. 3MT
06647	95	80	L. 3MT
12486	90	80	L. 3MT

BARRE CROMATE COMMERCIALI PER CILINDRI

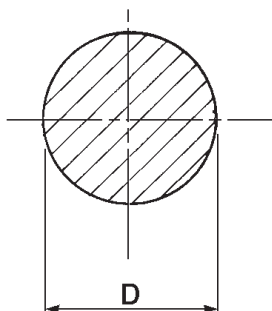
BARRES CHROMEES POUR VERINS

STEEL CHROMED BARS FOR CYLINDERS

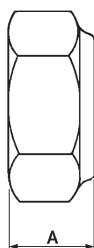
CHROMSTANGE FÜR ZYLINDER

BARRA CROMADA

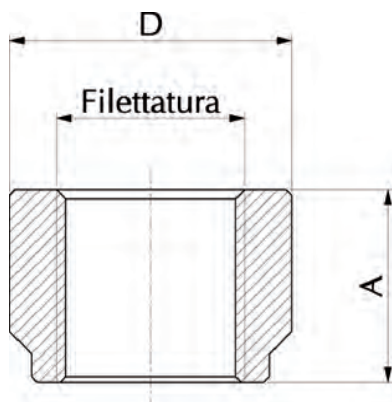
ПРУТЫ ХРОМИРОВАННЫЕ ДЛЯ ГИДРОЦИЛИНДРОВ



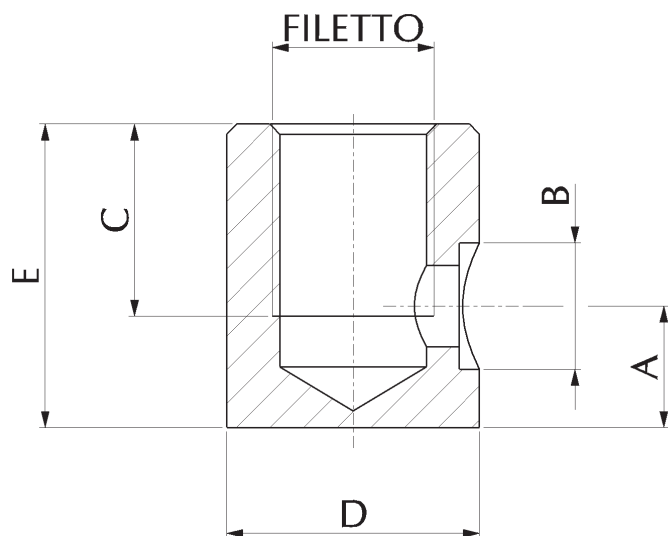
Art./Ref.	Misura D mm/D size mm	Note/Notes
06635	20	L. 3MT
06636	25	L. 3MT
06637	30	L. 3MT
06638	35	L. 3MT
06639	40	L. 3MT
0CV503M	50	L. 3MT
0CV603M	60	L. 3MT

DADI AUTOBLOCCANTI
ECROUS FREINES
LOCKNUTS
SELBSTSPERRENDE MUTTERN
TUERCA AUTOBLOCANTES
ГАЙКИ САМОБЛОКИРУЮЩИЕ


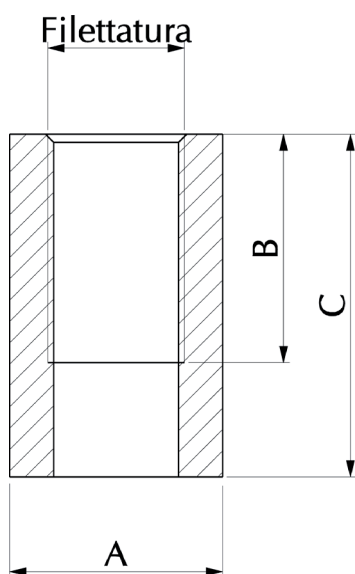
Art./Ref.	Filetto/Thread	Misura A mm/A size mm	Note/Notes
ODA14	14X1,5	14	CHIAVE 22
06662	18X1,5	16	CHIAVE 27
ODA20	20X1,5	23	CHIAVE 30
ODA22	22X1,5	25	CHIAVE 32
ODA27	27X2	23	CHIAVE 41
ODA30	30X2	25	CHIAVE 46
ODA33	33X2	35	CHIAVE 50

BORCHIE FILETATE PER ATTACCHI CILINDRI
DOUILLES FILETEES POUR ATTACHE DE VERIN
THREADED BUSHING FOR CYLINDERS
GEWINDESTÜTZEN FÜR ZYLINDER
TACHÓN ROSCADO DE ATAQUE DEL CILINDRO
НАКЛАДКИ С РЕЗЬБОЙ ДЛЯ КРЕПЛЕНИЙ ЦИЛИНДРОВ


Art./Ref.	Filetto/Thread	Misura A mm/A size mm	Misura D mm/D size mm	Peso kg/Weight kg
OBA114-01	1/4"	16	24	0,03
OBA318-01	3/8"	17	26	0,04
OBA112-01	1/2"	18	32	0,05
OBA314-01	3/4"	20	40	0,10
OBA100-01	1"	25	47	0,15
OBA1415-01	14X1,5	16	24	0,03
OBA1615-01	16X1,5	17	26	0,05
OBA1815-01	18X1,5	18	28	0,05
OBA2215-01	22X1,5	18	32	0,06

BORCHIE FILETTATE CON ATTACCO LATERALE*BOSSAGE CANELÉE AVEC ATTAQUE LATERAL**THREADED BUSHING WITH SIDE CONNECTOR**GEWINDESTUETZEN MIT SEITLICHEM ANSCHLUSS**ENTRADAS ROSCADAS CON ATAQUE LATERAL**БОЙКИ РЕЗЬБОВЫЕ С БОКОВЫМ КРЕПЛЕНИЕМ*

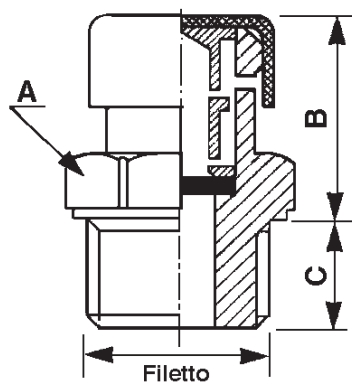
Art./Ref.	Filetto/Thread	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm
OBA10A	1/4"	10	8/10	16	22	25
OBA10	3/8"	12	8/10	17	25	30
OBA12	3/8"	12	12	17	25	30
OBA14	3/8"	12	14	17	25	30
OBA12A	1/2"	12	12	18	30	46
OBA14A	1/2"	12	14	18	30	46

BORCHIA FILETTATA PER VALVOLA*DOUILLE FILETE POUR CLAPET**THREADED BUSHING FOR VALVE**GEWINDEZÜTZE FÜR VENTIL**TACHÓN ROSCADO PARA VALVULA**НАКЛАДКА С РЕЗЬБОЙ ДЛЯ КЛАПАНА*

Art./Ref.	Filetto/Thread	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Peso kg/Weight kg
80751	1/4"	22	27	40	0,09
80752	3/8"	26	28	42	0,12
80753	1/2"	30	33	48	0,16

FILTRI SFIATO PER CILINDRI
BOUCHON DE PURGEUR À HUILE
OIL FILLING PLUG AND BREATHER
STOPFER FÜR ÖLEINFÜLLUNG UND ENTLÜFTUNG
FILTROS DE CILINDRO
ФИЛЬТРИ ВЕНТИЛЯЦИОННЫЕ ДЛЯ ГИДРОЦИЛИНДРОВ


Art./Ref.	Filetto/Thread
04610	1/4"
04611	3/8"
04661	1/2"

TAPPO SFIATO CON PROTEZIONE
BOUCHON RENIFLARD AVEC PROTECTION
BREATHER PLUG WITH PROTECTION
ENTLÜFTUNGSSCHRAUBE
TAPÓN RESPIRADERO CON PROTECCIÓN
ПРОБКА ВАНТУЗНАЯ С ЗАЩИТОЙ


Art./Ref.	Filetto/Thread	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm
31801	1/4"	17	20	9
31802	3/8"	20	19	9
31803	1/2"	24	19	10

FORCELLE A SALDARE FORATE PER STELO E FONDELLO

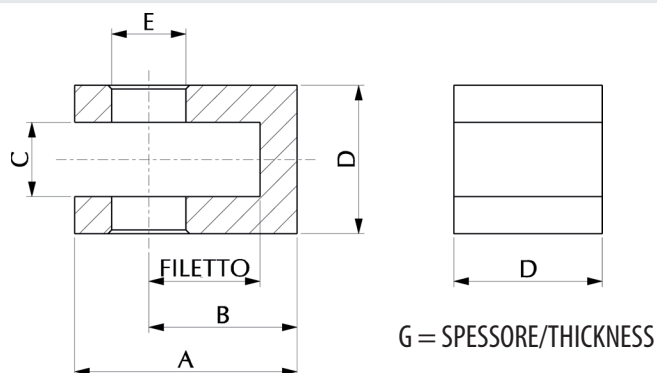
CHAPPES A SOUDER AVEC TROU

WELD-ON BORED FORKS

ZYLINDERGABELN ZU ANSCHWEISSUNG MIT BOHRUNG

HORQUILLA PERFORADA A SOLDAR

ВИЛКИ СВАРОЧНЫЕ С ОТВЕРСТИЯМИ ДЛЯ ШТОКА И ФЛЮСА



Art./Ref.	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Filetto/ Thread	Peso kg/ Weight kg
OFR16	50	34	16	35	16	9,5	24	0,28
OFR20	60	40	20	40	20	10	30	0,39
OFR25	65	45	25	50	25	12,5	30	0,70
OFR30	75	50	30	60	30	15	35	1,10
OFR35	85	55	35	70	35	17,5	40	1,45

FORCELLE PER BRACCI DI SOLLEVAMENTO

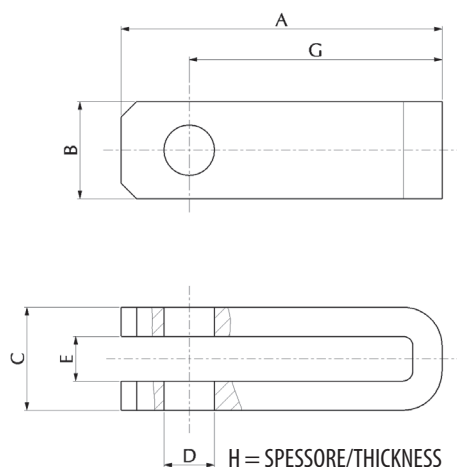
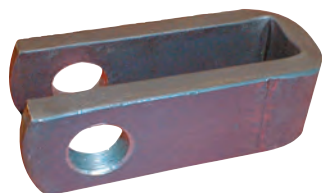
CHAPPES POUR BRAS DE RELEVAGE

FORK FOR HYDRAULIC LEVELLING ARMS

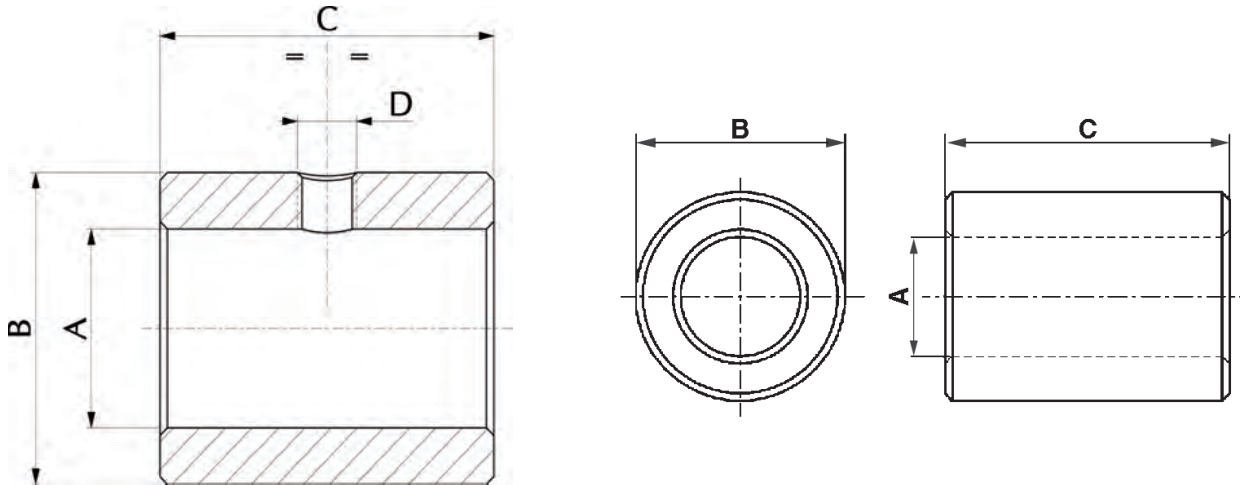
GABELN FÜR HYDRAULISCHE SEITLICHE HUBSTREBEN

HORQUILLAS PARA BRAZOS HIDRAULICOS LATERALES DE ELEVACIÓN

ВИЛКИ ДЛЯ ПОДЪЕМНЫХ РЫЧАГОВ



Art./Ref.	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm
OFC4650	87	50	70	22	46	62	12
OFC2193	92	50	45	26	21	70	12
OFC2315	160	50	53	22	23	130	15
OFC2316	165	50	53	26	23	130	15
OFC3810	155	60	68	26	38	125	15
OFC4325	170	60	73	28	43	140	15
OFC2595	135	50	55	24	25	110	15
OFC5025	165	60	70	28,4	50	135	10
OFC3295	135	60	62	25,5	32	110	15
OFC3028	165	60	54	25	30	140	12
OFC2546	80	45	50	18	25	58	12,5
OFC3875	115	50	68	22	38	90	15
OFC3390	135	60	63	26	33	105	15
OFC5145	90	60	81	28	51	60	15
OFC4595	135	50	75	24	45	110	15

SUPPORTO A BOCCOLA
FIXATION A DOUILLE
PISTON BUSCHING END
KOLBENANSCHLUSSBUCHSE
SOPORTE A CASQUILLAS
ОПОРА ВТУЛОЧНАЯ


Art./Ref.	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Peso kg/Weight kg
0BM1635	16	35	30		0,15
0BB1635	16	35	60		0,36
0BM2040	20	40	40		0,34
0BB2040	20	40	70		0,56
0BM2550	25	50	50		0,60
0BB2550	25	50	80		0,96
80754	25	50	90		1,02
80755	25	60	150		1,30
0BM3060	30	60	60		0,99
0BB3060	30	60	110		1,80
80756	40	70	70		1,60
80757	40	70	130		2,65
2BP1635CDE	16	30	35	M6	0,18
2BP2040CDE	20,5	35	40	M6	0,29
2BP2050CDE	20,5	40	50	M6	0,35
2BP2545CDE	25,5	40	45	M8X1	0,56
2BP3055CDE	30,5	50	55	M8X1	0,97
2BP3070CDE	30,5	65	70	M10X1	1,30

SEDE PER SNODO SFERICO RADIALE A SALDARE

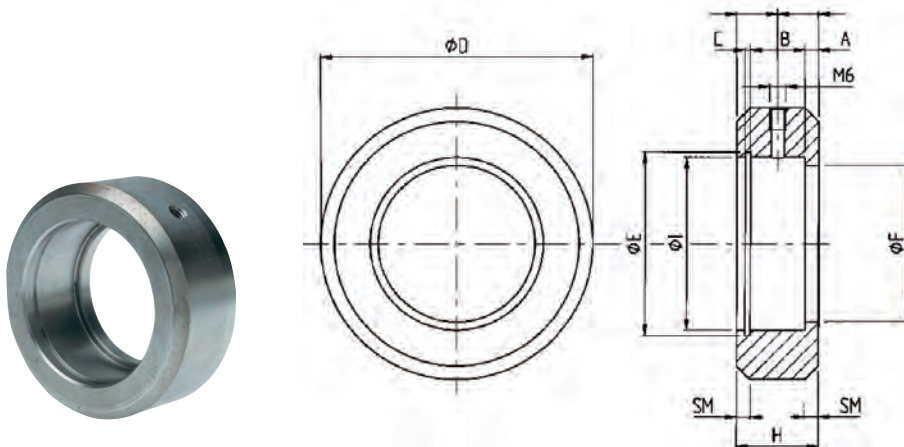
LOGEMENT POUR ROTULE A SOUDER

SEAT FOR RADIAL BALL JOINT

SITZ FÜR RADIALKUGELGELENKE

ALOJAMIENTO PARA COJINETE DE SOLDAR

МЕСТО ДЛЯ РАДИАЛЬНЫХ СФЕРИЧНЫХ СВАРОЧНЫХ ШАРНИРОВ



Art./Ref.	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura H mm/ H size mm	Misura I mm/ I size mm	Note/Notes
0ANSE20	3,5	12,05	1,6	50	36	31	19,5	35,05	SNODO OGE020DO-LO
0ANSE25	4	16,05	1,85	70	43,2	38	24	42,05	SNODO OGE025DO-LO
0ANSE30	5	18,05	1,85	75	48,2	43	28	47,05	SNODO OGE030DO
0ANSE32	5	18,05	1,85	80	53,5	45	28	52,05	SNODO OGE032LO
0ANSE35	6,5	20,05	2,15	80	56,5	50	33	55,05	SNODO OGE035DO
0ANSE40	6,5	22,05	2,15	95	63,5	57	35	62,05	SNODO OGE040DO-LO
0ANSE45	6,50	25,05	2,65	100	69,5	63	38	68,05	SNODO OGE045DO
0ANSE50	6	28,05	2,65	110	77,8	70	40	75,05	SNODO OGE050DO-LO

OCCHIO FISSO

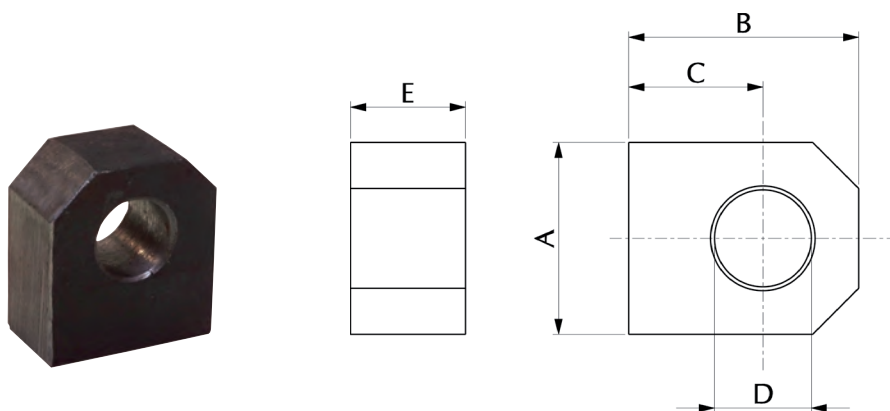
OEIL FIXE

FIXED EYE

FESTAUGE

OJO FIJO

ПРОУШИНА ФИКСИРОВАННАЯ



Art./Ref.	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Peso kg/Weight kg
80758	50	100	40	12,2	8	0,15
00F1625	35	42	25	16,2	20	0,18
80759	50	100	50	16,2	10	0,35
00F2030	45	50	30	20,25	25	0,40
80760	50	100	60	20,25	30	0,50
00F2535	50	60	35	25,25	30	0,56
80761	60	75	45	30,25	35	0,97
80762	70	90	55	35,25	40	1,10

BASCULA A SALDARE

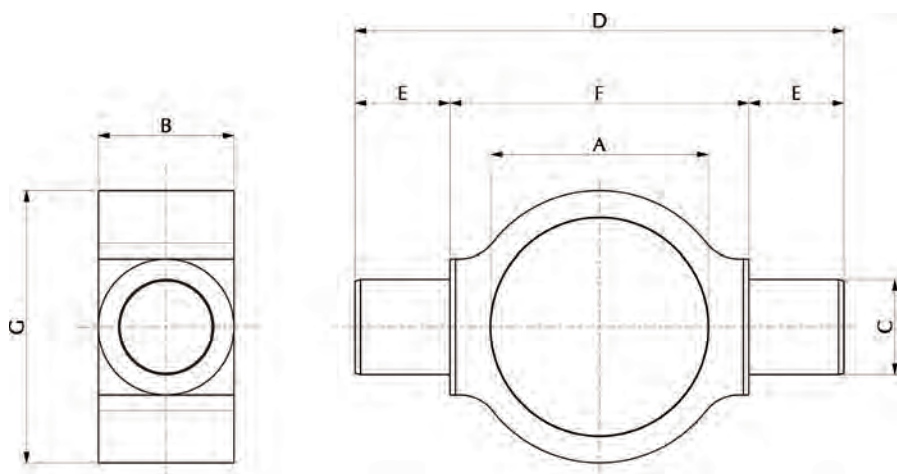
BASCULE À SOUDER

WELD-ON TRUNNION

SCHWENKZAPFEN ZU ANSCHWEISSEN

PERNO BASCULANTE A SOLDAR

ТОЧКА ОПОРЫ СВАРОЧНАЯ



Art./Ref.	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Peso kg/ Weight kg
79139	50	30	20	110	20	70	65	0,52
80744	60	35	25	130	25	80	75	0,79
80745	70	45	30	160	30	100	90	1,57
80746	80	50	35	180	35	110	100	2,03
80747	95	55	40	195	40	115	115	2,40
80748	105	60	45	215	45	125	125	3,40
80749	115	70	50	245	50	145	145	5,30
80750	140	80	60	290	60	170	170	7,70

Per SUPPORTI AGRICOLI e INDUSTRIALI vedi SEZIONE 2.9 pagg. 299-315

For BALL ENDS see CHAPTER 2.9 pages 299-315

***ДЛЯ ОПОР СЕЛЬСКОХОЗЯЙСТВЕННЫХ И ПРОМЫШЛЕННЫХ
смотрим сектор 2.9 стр. 299-315***



2.9 Bracci 3° punto, ganci & snodi

Toplinks, hooks and joints

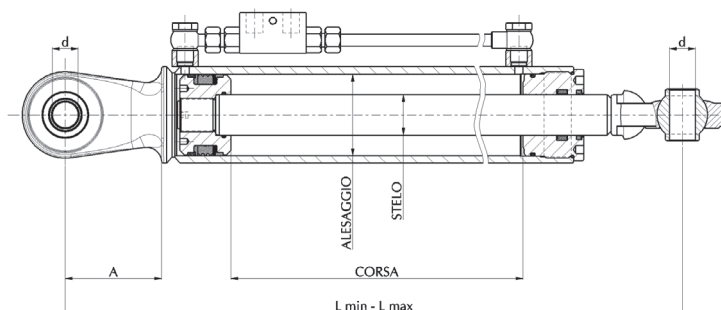
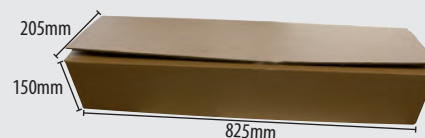
ГИДРАВЛИЧЕСКИЕ ГНЕЗДА И ИЛИНДРЫ



Componenti oleodinamici
HYDRAULIC COMPONENTS
ГИДРАВЛИЧЕСКИЕ КОМПОНЕНТЫ

TERZI PUNTI IDRAULICI

BARRES DEPOUSSÉE HYDRAULIQUES
HYDRAULIC TOP LINKS
HYDRAULISCHER OBERLENKERN
TERCER PUNTOS HYDRAULICOS
ТРЁХТОЧЕЧНЫЕ УСТРОЙСТВА

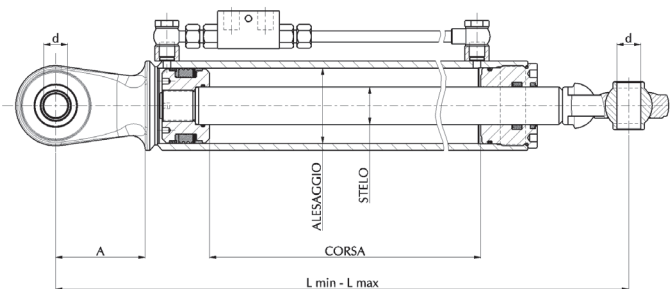


Forniti con VDB 3/8" Verniciati RAL 7021

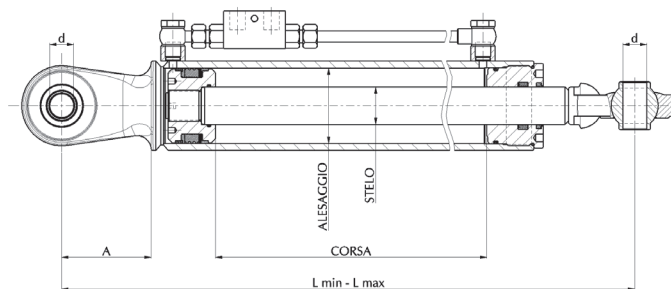
Supplied with VDB 3/8" Painted in RAL 7021 colour

Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length	Codice ricambio/ Spare parts code
A.M.A.	UNIVERSALE	01608	80	40	400	95	25,4	720	1120	
		06008	63	35	215	120	25,4	560	775	ATH280R2
		06011	63	35	210	95	25,4	500	710	ATH210R2
		06014	80	40	210	95	25,4	530	740	ATH210S2
		01608	80	40	400	95	25,4	720	1120	ATH400S2
		06008	63	35	215	120	25,4	560	775	ATH280N2
		06011	63	35	210	95	25,4	500	710	ATH210R2
		06014	80	40	210	95	25,4	530	740	ATH210S2
CARRARO	8400 TRF	06010	63	35	160	95	25,4	450	610	
	9400TGF	06010	63	35	160	95	25,4	450	610	
	CARRARO 9000	11235	60	30	160	95	25,4	440	600	
	TIGRE TIGRONE SUPER TIGRE 3100	37299	60	30	110	60	19	360	470	
	TIGRE TIGRONE SUPER TIGRE 3700	37299	60	30	110	60	19	360	470	
	TIGRE TIGRONE SUPER TIGRE 4300	37299	60	30	110	60	19	360	470	
	TIGRONE 5000	37299	60	30	110	60	19	360	470	
	TIGRONE 5600	37299	60	30	110	60	19	360	470	
	TIGRONE 6400	37299	60	30	110	60	19	360	470	
	TRG 9400	11235	60	30	160	95	25,4	440	600	
	TRX ERGIT 7400	06002	50	30	160	60	19	410	570	
	TRX ERGIT 8400	06002	50	30	160	60	19	410	570	
	TRX ERGIT 9400	06002	50	30	160	60	19	410	570	
	TTR4400HST	06002	50	30	160	60	19	410	570	
CASE IH-CNH	4210	06014	80	40	210	95	25,4	530	740	
	4220	06014	80	40	210	95	25,4	530	740	
	4230	06014	80	40	210	95	25,4	530	740	
	4240	06014	80	40	210	95	25,4	530	740	
	JX 70V	11238	70	35	265	95	25,4	610	875	
	JX 90V	11238	70	35	265	95	25,4	610	875	
	JX 100V	11238	70	35	265	95	25,4	610	875	
	PJ 65 PJN	80832	63	35	390		19 - 25,4	650	1040	
	PVN 75	80831	70	35	260		19 - 25,4	520	780	
		80832	63	35	390		19 - 25,4	650	1040	
CLAAS	NECTIS	80835	70	35	310		25,4	580	890	
DEUTZ	AGROFORM 85	11238	70	35	265	95	25,4	610	875	
	AGROFORM 100	11238	70	35	265	95	25,4	610	875	
	AGROKID 35	06003	50	30	210	60	19	460	670	
	AGROKID 45	06003	50	30	210	60	19	460	670	
	AGROKID 55	06003	50	30	210	60	19	460	670	

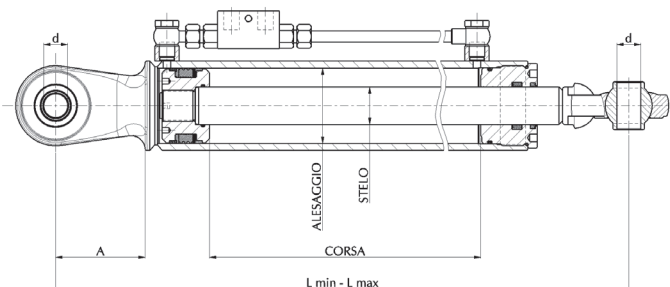
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length	Codice ricambio/ Spare parts code
DEUTZ	AGROLUX 57	06011	63	35	210	95	25,4	500	710	
	AGROLUX 67	06011	63	35	210	95	25,4	500	710	
	AGROPLUS 67	11238	70	35	265	95	25,4	610	875	
	AGROPLUS 75	06008	63	35	215	120	25,4	560	775	
	AGROPLUS 77	11238	70	35	265	95	25,4	610	875	
	AGROPLUS 87	11238	70	35	265	95	25,4	610	875	
	AGROPLUS 90	06008	63	35	215	120	25,4	560	775	
	AGROPLUS 100	06008	63	35	215	120	25,4	560	775	
	AGROPLUS 6070	06011	63	35	210	95	25,4	500	710	
	AGROPLUS F 70	06008	63	35	215	120	25,4	560	775	
AGROPLUS S	06008	63	35	215	120	25,4	560	775		
FENDT	280 FRUTTETO	80846	63	35	280		20 - 25,4	540	820	
FIAT-CNH	45.66	36958	63	35	365	60	19 - 25,4	650	1015	
	50.66	36958	63	35	365	60	19 - 25,4	650	1015	
	55.55	36958	63	35	365	60	19 - 25,4	650	1015	
	55.65	36958	63	35	365	60	19 - 25,4	650	1015	
	55.86	11221	70	35	210	95	25,4	550	760	
	60,65	81099	70	35	410		25,4	680	1090	
	60,75	11214	70	35	150	115	19 - 25,4	495	645	
	60.66	36958	63	35	365	60	19 - 25,4	650	1015	
	60.75C	11214	70	35	150	115	19 - 25,4	495	645	
	60.86	11221	70	35	210	95	25,4	550	760	
	62.86	11221	70	35	210	95	25,4	550	760	
	65.56	36958	63	35	365	60	19 - 25,4	650	1015	
	65.66	36958	63	35	365	60	19 - 25,4	650	1015	
	70,75	11214	70	35	150	115	19 - 25,4	495	645	
	70,86 S	37014	70	35	180	124	20 - 25,4	545	725	
	70.56	36958	63	35	365	60	19 - 25,4	650	1015	
	70.66	06012	63	35	280	95	25,4	570	850	
	70.75C	11214	70	35	150	115	19 - 25,4	495	645	
	70.86	11221	70	35	210	95	25,4	550	760	
	70.86S	37014	70	35	180	124	20 - 25,4	545	725	
	70/90	06013	63	35	400	95	25,4	690	1090	
	72.86	11221	70	35	210	95	25,4	550	760	
	80,75	11214	70	35	150	115	19 - 25,4	495	645	
	80,85	81099	70	35	410		25,4	680	1090	
	80.66	06012	63	35	280	95	25,4	570	850	
	80.75C	11214	70	35	150	115	19 - 25,4	495	645	
	80/90	06013	63	35	400	95	25,4	690	1090	
	82.86 FRUTTETO	11221	70	35	210	95	25,4	550	760	
	90/90	06013	63	35	400	95	25,4	690	1090	
	93,94	81099	70	35	410		25,4	680	1090	
	93.34	01597	50	30	280	65	25,4	550	830	
	100/90	06013	63	35	400	95	25,4	690	1090	
	110/90	06013	63	35	400	95	25,4	690	1090	
	115/90	06009	50	30	400	65	25,4	670	1070	
		06013	63	35	400	95	25,4	690	1090	
	300	06002	50	30	160	60	19	410	570	
	470 VIGNETO	06004	50	30	280	60	19	530	810	
		06005	50	30	400	60	19	650	1050	
	550	36958	63	35	365	60	19 - 25,4	650	1015	
		81028	63	35	400		19	650	1050	
		01597	50	30	280	65	25,4	550	830	
	570	06008	63	35	215	120	25,4	560	775	
		11238	70	35	265	95	25,4	610	875	
		81099	70	35	410		25,4	680	1090	
570DT	06008	63	35	215	120	25,4	560	775		
570TD	06008	63	35	215	120	25,4	560	775		



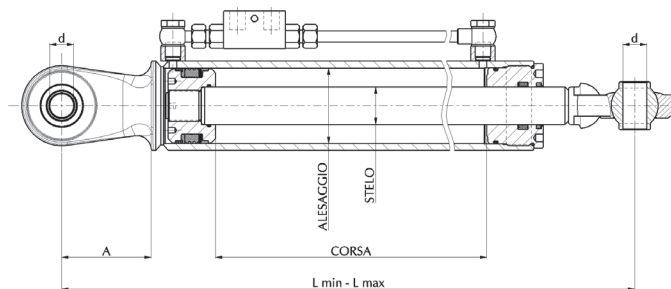
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length	Codice ricambio/ Spare parts code
FIAT-CNH	580	01597	50	30	280	65	25,4	550	830	
		06008	63	35	215	120	25,4	560	775	
		11238	70	35	265	95	25,4	610	875	
		81099	70	35	410		25,4	680	1090	
	580DT	06008	63	35	215	120	25,4	560	775	
	580TD	06008	63	35	215	120	25,4	560	775	
	605C	36948	70	35	250	80	25,4 / 19	560	810	
	640	06005	50	30	400	60	19	650	1050	
		36958	63	35	365	60	19 - 25,4	650	1015	
		81028	63	35	400		19	650	1050	
	650	06005	50	30	400	60	19	650	1050	
		36958	63	35	365	60	19 - 25,4	650	1015	
		81028	63	35	400		19	650	1050	
	655C	82664	70	35	340		19 - 25,4	600	940	
	655C CINGOLATI	36948	70	35	250	80	25,4 / 19	560	810	
	670	06005	50	30	400	60	19	650	1050	
		06008	63	35	215	120	25,4	560	775	
		36958	63	35	365	60	19 - 25,4	650	1015	
		81028	63	35	400		19	650	1050	
	680	01597	50	30	280	65	25,4	550	830	
		11238	70	35	265	95	25,4	610	875	
		81099	70	35	410		25,4	680	1090	
	780	01597	50	30	280	65	25,4	550	830	
		11238	70	35	265	95	25,4	610	875	
		81099	70	35	410		25,4	680	1090	
	850	06008	63	35	215	120	25,4	560	775	
	880	01597	50	30	280	65	25,4	550	830	
		11238	70	35	265	95	25,4	610	875	
		81099	70	35	410		25,4	680	1090	
	980	01597	50	30	280	65	25,4	550	830	
		11238	70	35	265	95	25,4	610	875	
		81099	70	35	410		25,4	680	1090	
1000	06008	63	35	215	120	25,4	560	775		
	11233	80	40	300	95	25,4	620	920		
	36931	80	40	290	120	25,4	640	930		
1180	06009	50	30	400	65	25,4	670	1070		
	06013	63	35	400	95	25,4	690	1090		
1280	06009	50	30	400	65	25,4	670	1070		
	06013	63	35	400	95	25,4	690	1090		
1300	06009	50	30	400	65	25,4	670	1070		
	06013	63	35	400	95	25,4	690	1090		
1380	06009	50	30	400	65	25,4	670	1070		
	06013	63	35	400	95	25,4	690	1090		
C	82664	70	35	340		19 - 25,4	600	940		
CINGOLATI	82664	70	35	340		19 - 25,4	600	940		
CINGOLATI 55.85	11214	70	35	150	115	19 - 25,4	495	645		
CINGOLATI 60.85	11214	70	35	150	115	19 - 25,4	495	645		
CINGOLATI 62.85	11214	70	35	150	115	19 - 25,4	495	645		
CINGOLATI 72.85	11214	70	35	150	115	19 - 25,4	495	645		



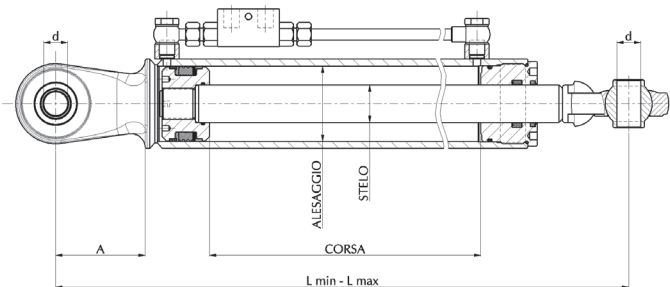
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length	Codice ricambio/ Spare parts code
FIAT-CNH	CINGOLATI 82.85	11214	70	35	150	115	19-25,4	495	645	
	CINGOLATI 88.85	11214	70	35	150	115	19-25,4	495	645	
	GAMMA PICCOLA	06003	50	30	210	60	19	460	670	
	L60	11238	70	35	265	95	25,4	610	875	
	L65	11238	70	35	265	95	25,4	610	875	
	L75	11238	70	35	265	95	25,4	610	875	
	L85	11238	70	35	265	95	25,4	610	875	
	L95	11238	70	35	265	95	25,4	610	875	
	PICCOLA	06003	50	30	210	60	19	460	670	
	SERIE 570	06015	80	40	280	95	25,4	600	880	
	SERIE 580	06015	80	40	280	95	25,4	600	880	
	SERIE 680	06015	80	40	280	95	25,4	600	880	
	SERIE 780	06015	80	40	280	95	25,4	600	880	
	SERIE 880	06015	80	40	280	95	25,4	600	880	
	SERIE 980	06015	80	40	280	95	25,4	600	880	
	SERIE L	01597	50	30	280	65	25,4	550	830	
		06015	80	40	280	95	25,4	600	880	
		11238	70	35	265	95	25,4	610	875	
	SERIE L60	06015	80	40	280	95	25,4	600	880	
	SERIE L65	06015	80	40	280	95	25,4	600	880	
	SERIE L75	06015	80	40	280	95	25,4	600	880	
	SERIE L80	06015	80	40	280	95	25,4	600	880	
	SERIE L95	06015	80	40	280	95	25,4	600	880	
	SERIE S	06015	80	40	280	95	25,4	600	880	
	SERIE T 3000	06003	50	30	210	60	19	460	670	
	SERIE T 4000	06012	63	35	280	95	25,4	570	850	
	SERIE T 5000	11238	70	35	265	95	25,4	610	875	
	SERIE TD 5000	81094	70	35	430		25,4	700	1130	
	SERIE TL	06015	80	40	280	95	25,4	600	880	
		11238	70	35	265	95	25,4	610	875	
	T 3010	06003	50	30	210	60	19	460	670	
	T 3020	06003	50	30	210	60	19	460	670	
	TCE 40	06003	50	30	210	60	19	460	670	
	TCE 45	06003	50	30	210	60	19	460	670	
	TCE 50	06003	50	30	210	60	19	460	670	
	TCE 55	06003	50	30	210	60	19	460	670	
	TD80D	82668	70	35	430		25,4	700	1130	
	TD90D	82668	70	35	430		25,4	700	1130	
	TD95D	82668	70	35	430		25,4	700	1130	
	TN 60VA TIPO CORTO	80858	70	35	230		25,4	500	730	
TRATTORI OLTRE 100 HP	06014	80	40	210	95	25,4	530	740		
GOLDONI	3000	36948	70	35	250	80	25,4/19	560	810	
	3000 STAR	36948	70	35	250	80	25,4/19	560	810	
	3000 STAR.V	36948	70	35	250	80	25,4/19	560	810	
	ASTER 45	82673	50	30	200		19	440	640	
	COMPACT 614	36948	70	35	250	80	25,4/19	560	810	
	COMPACT 654	36948	70	35	250	80	25,4/19	560	810	
	COMPACT 664	36948	70	35	250	80	25,4/19	560	810	
	COMPACT 774	36948	70	35	250	80	25,4/19	560	810	



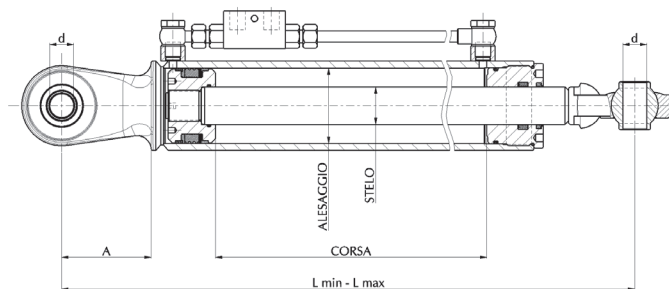
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length	Codice ricambio/ Spare parts code
GOLDONI	EURO 45	82676	63	35	150		19	400	550	
	MAXSTER 30	82672	63	35	250		19	500	750	
	MAXSTER 60	82672	63	35	250		19	500	750	
	STAR 50	36948	70	35	250	80	25,4 / 19	560	810	
	STAR 70	36948	70	35	250	80	25,4 / 19	560	810	
	STAR 75	36948	70	35	250	80	25,4 / 19	560	810	
HURLIMANN	56	06011	63	35	210	95	25,4	500	710	
	66	06011	63	35	210	95	25,4	500	710	
	76	06011	63	35	210	95	25,4	500	710	
	86	06011	63	35	210	95	25,4	500	710	
	909	11238	70	35	265	95	25,4	610	875	
	6190	06015	80	40	280	95	25,4	600	880	
	H481	06007	50	30	210	65	25,4	480	690	
	PRESTIGE TRADITION 75	82680	70	35	310		25,4	580	890	
	PRESTIGE TRADITION 95	82680	70	35	310		25,4	580	890	
	PRINCE 30	82678	50	30	220		25,4 – 19	470	690	
	PRINCE 40	82678	50	30	220		25,4 – 19	470	690	
	PRINCE 50	82678	50	30	220		25,4 – 19	470	690	
	XA	06011	63	35	210	95	25,4	500	710	
	XB 75	11238	70	35	265	95	25,4	610	875	
	XB 85	11238	70	35	265	95	25,4	610	875	
	XB 95	11238	70	35	265	95	25,4	610	875	
	XB T/TB	11238	70	35	265	95	25,4	610	875	
	XE	06011	63	35	210	95	25,4	500	710	
	XF	06007	50	30	210	65	25,4	480	690	
		06011	63	35	210	95	25,4	500	710	
	XF 481	06011	63	35	210	95	25,4	500	710	
	XM 100	82685	70	35	310		25,4	580	890	
XM 110	82685	70	35	310		25,4	580	890		
XM 120	82685	70	35	310		25,4	580	890		
JOHN DEERE	33 50	82692	70	35	390		22	660	1050	
	940	06008	63	35	215	120	25,4	560	775	
		82688	63	35	290		25,4	550	840	
	1040	06008	63	35	215	120	25,4	560	775	
		82688	63	35	290		25,4	550	840	
	1140	06008	63	35	215	120	25,4	560	775	
		82688	63	35	290		25,4	550	840	
	1640	06008	63	35	215	120	25,4	560	775	
		82688	63	35	290		25,4	550	840	
	2040	06008	63	35	215	120	25,4	560	775	
		82688	63	35	290		25,4	550	840	
	2140	06008	63	35	215	120	25,4	560	775	
		82688	63	35	290		25,4	550	840	
	2650	82687	63	35	280		22	545	825	
	2850	82687	63	35	280		22	545	825	
3040	06008	63	35	215	120	25,4	560	775		
	82688	63	35	290		25,4	550	840		
5215	11221	70	35	210	95	25,4	550	760		
5300	11221	70	35	210	95	25,4	550	760		



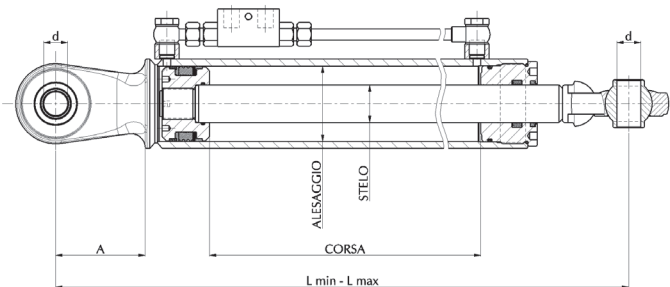
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length	Codice ricambio/ Spare parts code
JOHN DEERE	5310	11221	70	35	210	95	25,4	550	760	
	5315	11221	70	35	210	95	25,4	550	760	
	5400	11221	70	35	210	95	25,4	550	760	
	5410	11221	70	35	210	95	25,4	550	760	
	5500 DA 55 A 80 HP	11221	70	35	210	95	25,4	550	760	
	5510	11221	70	35	210	95	25,4	550	760	
	5515	11221	70	35	210	95	25,4	550	760	
	5615f/v	11221	70	35	210	95	25,4	550	760	
	5620	11221	70	35	210	95	25,4	550	760	
	5720	11221	70	35	210	95	25,4	550	760	
	5820	11221	70	35	210	95	25,4	550	760	
	6100	11221	70	35	210	95	25,4	550	760	
	6110	11221	70	35	210	95	25,4	550	760	
	6200	11221	70	35	210	95	25,4	550	760	
	6210	11221	70	35	210	95	25,4	550	760	
	6300	11221	70	35	210	95	25,4	550	760	
	6310	11221	70	35	210	95	25,4	550	760	
	6320	11221	70	35	210	95	25,4	550	760	
55510	11221	70	35	210	95	25,4	550	760		
LAMBORGHINI	35	06003	50	30	210	60	19	460	670	
	45	06003	50	30	210	60	19	460	670	
	55	06003	50	30	210	60	19	460	670	
	75	82701	70	35	230		25,4	500	730	
	85T/TB	82708	70	35	310		25,4	580	890	
	90	82701	70	35	230		25,4	500	730	
	95T/TB	82708	70	35	310		25,4	580	890	
	100	82701	70	35	230		25,4	500	730	
	100 75T/TB	82708	70	35	310		25,4	580	890	
	100/CV 70	82714	70	35	230		25,4	500	730	
	100/CV 80	82714	70	35	230		25,4	500	730	
	115	06012	63	35	280	95	25,4	570	850	
	135	11238	70	35	265	95	25,4	610	875	
	555 ST	06003	50	30	210	60	19	460	670	
	674/70	06004	50	30	280	60	19	530	810	
	880 F PLUS	06011	63	35	210	95	25,4	500	710	
	880 F PLUS	06010	63	35	160	95	25,4	450	610	
		06011	63	35	210	95	25,4	500	710	
	956	06004	50	30	280	60	19	530	810	
	990 PLUS	06011	63	35	210	95	25,4	500	710	
	990 PLUS SERIE CRONO	06010	63	35	160	95	25,4	450	610	
		06011	63	35	210	95	25,4	500	710	
	990 PLUS SERIES CRONO	82698	70	45	250		32	520	770	
	C 105/CF 90	82714	70	35	230		25,4	500	730	
	C503	82699	63	35	280		19	530	810	
	C533	82699	63	35	280		19	530	810	
	CRONO F	06011	63	35	210	95	25,4	500	710	
	FORMULA	06004	50	30	280	60	19	530	810	
	FORMULA 956	11236	70	35	200	95	32	510	710	
	FORMULA 974/70	11236	70	35	200	95	32	510	710	



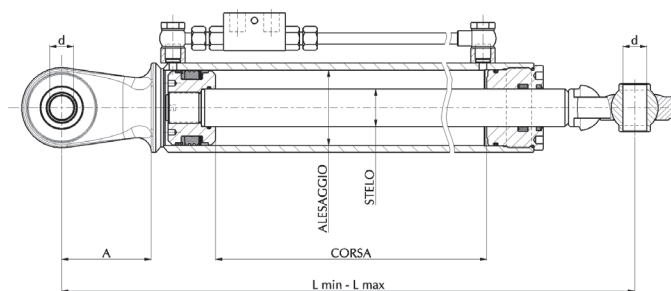
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length	Codice ricambio/ Spare parts code
LAMBORGHINI	FRUTTETO	06010	63	35	160	95	25,4	450	610	
	PREMIUM 850	11238	70	35	265	95	25,4	610	875	
	R1	06003	50	30	210	60	19	460	670	
	R2 66	82710	70	35	250		25,4	520	770	
	R2 76	82710	70	35	250		25,4	520	770	
	R2 86 TARGET	82710	70	35	250		25,4	520	770	
	R3 EVO 85	82708	70	35	310		25,4	580	890	
	R135	06004	50	30	280	60	19	530	810	
		11236	70	35	200	95	32	510	710	
	R 135 PLUS	82698	70	45	250		32	520	770	
	RF	82701	70	35	230		25,4	500	730	
	RS 70	82701	70	35	230		25,4	500	730	
	RUNNER 350	06003	50	30	210	60	19	460	670	
	SPRINT 664,60	06011	63	35	210	95	25,4	500	710	
	SPRINT 674,70	06011	63	35	210	95	25,4	500	710	
	TARGET 55	06011	63	35	210	95	25,4	500	710	
	TARGET 70	06011	63	35	210	95	25,4	500	710	
LANDINI	4500	06007	50	30	210	65	25,4	480	690	
		82718	63	35	210		2,4	470	680	
	5000DT	06008	63	35	215	120	25,4	560	775	
	5500	06007	50	30	210	65	25,4	480	690	
		06008	63	35	215	120	25,4	560	775	
	6000	82718	63	35	210		2,4	470	680	
		06008	63	35	215	120	25,4	560	775	
	6500	06008	63	35	215	120	25,4	560	775	
	7000	06008	63	35	215	120	25,4	560	775	
	8880	11233	80	40	300	95	25,4	620	920	
		36931	80	40	290	120	25,4	640	930	
	9880	11233	80	40	300	95	25,4	620	920	
		36931	80	40	290	120	25,4	640	930	
	10000	11233	80	40	300	95	25,4	620	920	
	12500	11233	80	40	300	95	25,4	620	920	
	13000	11233	80	40	300	95	25,4	620	920	
	14500	11233	80	40	300	95	25,4	620	920	
	ADVANTAGE 60	06011	63	35	210	95	25,4	500	710	
		82719	60	35	240		25,4	500	740	
	ADVANTAGE 65	06011	63	35	210	95	25,4	500	710	
		82719	60	35	240		25,4	500	740	
	ALPINE 65	11238	70	35	265	95	25,4	610	875	
	ALPINE 75	11238	70	35	265	95	25,4	610	875	
	ALPINE 85	11238	70	35	265	95	25,4	610	875	
	ALPINE GT	11238	70	35	265	95	25,4	610	875	
	ALPINE STD	11238	70	35	265	95	25,4	610	875	
	ATLAS	36931	80	40	290	120	25,4	640	930	
	BLIZZARD 50	11233	80	40	300	95	25,4	620	920	
		36931	80	40	290	120	25,4	640	930	
	BLIZZARD 60	11233	80	40	300	95	25,4	620	920	
36931		80	40	290	120	25,4	640	930		



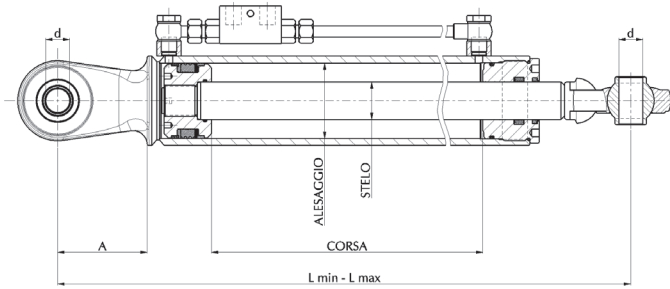
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length	Codice ricambio/ Spare parts code
LANDINI	BLIZZARD 65	11233	80	40	300	95	25,4	620	920	
		36931	80	40	290	120	25,4	640	930	
	C3500	06006	50	30	160	65	25,4	430	590	
		06007	50	30	210	65	25,4	480	690	
		82717	63	35	170		25,4	430	600	
		82726	63	35	220		25,4	480	700	
		06006	50	30	160	65	25,4	430	590	
	C4000	06007	50	30	210	65	25,4	480	690	
		82717	63	35	170		25,4	430	600	
		82726	63	35	220		25,4	480	700	
		06011	63	35	210	95	25,4	500	710	
	CINGOLATI	06011	63	35	210	95	25,4	500	710	
	CINGOLI	82726	63	35	220		25,4	480	700	
	CS4000	06006	50	30	160	65	25,4	430	590	
		82717	63	35	170		25,4	430	600	
	CS4500	82726	63	35	220		25,4	480	700	
	CS4500 CINGOLI/TRACK	06007	50	30	210	65	25,4	480	690	
	DISCOVERY 85	82723	63	35	220		19-25,4	480	700	
	FRUTTETO REX95-100	06010	63	35	160	95	25,4	450	610	
	GHIBLI 90	36931	80	40	290	120	25,4	640	930	
		82725	70	35	380		25,4	650	1030	
	GLOBUS	82724	70	35	190		19-25,4	450	640	
	LEGEND 105	82720	90	45	270		32	550	820	
	LEGEND 115	82720	90	45	270		32	550	820	
	LEGEND 130	82720	90	45	270		32	550	820	
	LEGEND 145	82720	90	45	270		32	550	820	
	MISTRAL	06003	50	30	210	60	19	460	670	
	MISTRAL 50-55	06003	50	30	210	60	19	460	670	
	MITHOS 90	06013	63	35	400	95	25,4	690	1090	
	POWER PARM 60	11238	70	35	265	95	25,4	610	875	
	POWER PARM 75	11238	70	35	265	95	25,4	610	875	
	POWER PARM 85	11238	70	35	265	95	25,4	610	875	
POWER PARM 95	11238	70	35	265	95	25,4	610	875		
POWER PARM 105	11238	70	35	265	95	25,4	610	875		
R3000	06002	50	30	160	60	19	410	570		
R3200	06002	50	30	160	60	19	410	570		
SERIE 9000	11233	80	40	300	95	25,4	620	920		
	36931	80	40	290	120	25,4	640	930		
SERIE FRUTTETO	06004	50	30	280	60	19	530	810		
TERKKER	82726	63	35	220		25,4	480	700		
VISION	36931	80	40	290	120	25,4	640	930		
VISION 105	06008	63	35	215	120	25,4	560	775		
MASSEY FERGUSON	135	06008	63	35	215	120	25,4	560	775	
	165	06008	63	35	215	120	25,4	560	775	
	168	06008	63	35	215	120	25,4	560	775	
	240	06008	63	35	215	120	25,4	560	775	
	254	06008	63	35	215	120	25,4	560	775	
	255	06008	63	35	215	120	25,4	560	775	
	MF35	06004	50	30	280	60	19	530	810	
	MF134	06007	50	30	210	65	25,4	480	690	



Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length	Codice ricambio/ Spare parts code
MASSEY FERGUSON	MF135	06004	50	30	280	60	19	530	810	
		06015	80	40	280	95	25,4	600	880	
	MF154	06007	50	30	210	65	25,4	480	690	
	MF165	06015	80	40	280	95	25,4	600	880	
	MF168	06015	80	40	280	95	25,4	600	880	
	MF174	06007	50	30	210	65	25,4	480	690	
	MF240	06015	80	40	280	95	25,4	600	880	
	MF254	06015	80	40	280	95	25,4	600	880	
	MF255	06015	80	40	280	95	25,4	600	880	
	MF 410	82740	70	35	380		25,4	650	1030	
	MF 2405	06003	50	30	210	60	19	460	670	
	MF 2410	06003	50	30	210	60	19	460	670	
	MF 2415	06003	50	30	210	60	19	460	670	
	MF 2430	82742	63	35	220		25,4	480	700	
	MF 2435	82742	63	35	220		25,4	480	700	
	MF 2440	82742	63	35	220		25,4	480	700	
	MF 3400 CINGOLATI	06011	63	35	210	95	25,4	500	710	
	MF 3425	06011	63	35	210	95	25,4	500	710	
	MF 3435	06011	63	35	210	95	25,4	500	710	
	MF 3445	06011	63	35	210	95	25,4	500	710	
	MF 3455	06011	63	35	210	95	25,4	500	710	
	MF 3625	06012	63	35	280	95	25,4	570	850	
	MF 3635	06012	63	35	280	95	25,4	570	850	
	MF 3645	06012	63	35	280	95	25,4	570	850	
	MF 4202+4RM	82740	70	35	380		25,4	650	1030	
	MF 4435	11238	70	35	265	95	25,4	610	875	
MF 4445	11238	70	35	265	95	25,4	610	875		
MF 4455	11238	70	35	265	95	25,4	610	875		
MCCORMICK	40	06003	50	30	210	60	19	460	670	
	45	06003	50	30	210	60	19	460	670	
	50	06003	50	30	210	60	19	460	670	
	C60	11238	70	35	265	95	25,4	610	875	
	C75	11238	70	35	265	95	25,4	610	875	
	C85	11238	70	35	265	95	25,4	610	875	
	CINGOLI 75	06011	63	35	210	95	25,4	500	710	
	CINGOLI 105	06011	63	35	210	95	25,4	500	710	
	CX105	11238	70	35	265	95	25,4	610	875	
	GM 40	06003	50	30	210	60	19	460	670	
	GM 45	06003	50	30	210	60	19	460	670	
	GM 50	06003	50	30	210	60	19	460	670	
	GM 55	06003	50	30	210	60	19	460	670	
	GX	06003	50	30	210	60	19	460	670	
	GXH	06003	50	30	210	60	19	460	670	
	SERIE DA F60GE A F105GE	11238	70	35	265	95	25,4	610	875	
SAME	1°SERIE	11243	80	40	160	95	25,4	480	640	
	85 ARGON 50	06011	63	35	210	95	25,4	500	710	
	ANTARES 100-110	11238	70	35	265	95	25,4	610	875	
	ANTARES 130	11238	70	35	265	95	25,4	610	875	



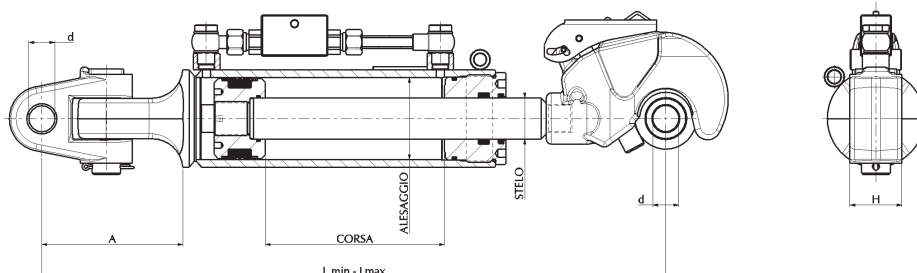
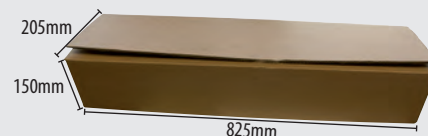
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length	Codice ricambio/ Spare parts code
SAME	ARGON 50	06007	50	30	210	65	25,4	480	690	
		82766	63	35	220		25,4	480	700	
	ARGON 55 F	82775	63	35	240		25,4	500	740	
		82776	63	35	260		25,4	520	780	
	ARGON60	06007	50	30	210	65	25,4	480	690	
	ARGON 60	82766	63	35	220		25,4	480	700	
	ARGON 70	06007	50	30	210	65	25,4	480	690	
		82766	63	35	220		25,4	480	700	
	ARIETE	06003	50	30	210	60	19	460	670	
		11243	80	40	160	95	25,4	480	640	
	CENTAURO	06003	50	30	210	60	19	460	670	
		11243	80	40	160	95	25,4	480	640	
	CENTURION	06003	50	30	210	60	19	460	670	
		11243	80	40	160	95	25,4	480	640	
	CORSAURO	06003	50	30	210	60	19	460	670	
		11243	80	40	160	95	25,4	480	640	
	DORADO 60	06011	63	35	210	95	25,4	500	710	
	DORADO 70	06011	63	35	210	95	25,4	500	710	
	DORADO F100	06011	63	35	210	95	25,4	500	710	
		82775	63	35	240		25,4	500	740	
	EXPLORER 70	06012	63	35	280	95	25,4	570	850	
	EXPLORER 80	06012	63	35	280	95	25,4	570	850	
	EXPLORER 90	06012	63	35	280	95	25,4	570	850	
	FALCON E MINOTAURO	06006	50	30	160	65	25,4	430	590	
		11235	60	30	160	95	25,4	440	600	
	FRUTTETO	82766	63	35	220		25,4	480	700	
		11235	60	30	160	95	25,4	440	600	
	FRUTTETO 55	11235	60	30	160	95	25,4	440	600	
	FRUTTETO 60	06007	50	30	210	65	25,4	480	690	
	FRUTTETO 70	11235	60	30	160	95	25,4	440	600	
	FRUTTETO 75	06007	50	30	210	65	25,4	480	690	
		11235	60	30	160	95	25,4	440	600	
	FRUTTETO 85	06007	50	30	210	65	25,4	480	690	
	FRUTTETO 90	11235	60	30	160	95	25,4	440	600	
	FRUTTETO 100	11235	60	30	160	95	25,4	440	600	
	GOLDEN 65	06011	63	35	210	95	25,4	500	710	
	GOLDEN 75	06011	63	35	210	95	25,4	500	710	
	GOLDEN 85	06011	63	35	210	95	25,4	500	710	
	IRON 100	82779	70	35	310		25,4	580	890	
	IRON 110	82779	70	35	310		25,4	580	890	
	IRON 120	82779	70	35	310		25,4	580	890	
	ITALIA	06003	50	30	210	60	19	460	670	
KTYPTON CINGOLATI	06011	63	35	210	95	25,4	500	710		
LASER 100	82768	70	35	250		32	520	770		
LASER 100	11236	70	35	200	95	32	510	710		
LEONE	06003	50	30	210	60	19	460	670		
	11243	80	40	160	95	25,4	480	640		
LEOPARD	06003	50	30	210	60	19	460	670		
	11243	80	40	160	95	25,4	480	640		



Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length	Codice ricambio/ Spare parts code
SAME	MINUTAURO	06007	50	30	210	65	25,4	480	690	
	PANTERA	06003	50	30	210	60	19	460	670	
		11243	80	40	160	95	25,4	480	640	
	PULEDRO	06003	50	30	210	60	19	460	670	
	SATURNO	06003	50	30	210	60	19	460	670	
		11243	80	40	160	95	25,4	480	640	
	SILVER 90	06015	80	40	280	95	25,4	600	880	
		11238	70	35	265	95	25,4	610	875	
	SIRENETTA	06003	50	30	210	60	19	460	670	
	SOLANAS 25-35-45	06003	50	30	210	60	19	460	670	
	SOLAR CINGOLATO	06011	63	35	210	95	25,4	500	710	
	SOLARIS 25	11243	80	40	160	95	25,4	480	640	
	SOLARIS 35	11243	80	40	160	95	25,4	480	640	
SOLARIS 45	11243	80	40	160	95	25,4	480	640		
TIGER 60	06011	63	35	210	95	25,4	500	710		
TIGER 70	06011	63	35	210	95	25,4	500	710		
STEYER	370	82788	70	35	310		25,4	580	890	
	375	82788	70	35	310		25,4	580	890	
	485	82788	70	35	310		25,4	580	890	
	495	82788	70	35	310		25,4	580	890	
	975	82791	70	35	250		25,4	520	770	
	4065	82788	70	35	310		25,4	580	890	
	4085	82788	70	35	310		25,4	580	890	
	4155	82787	80	40	360		25 - 32	640	1000	
	6125	82787	80	40	360		25 - 32	640	1000	
	6135	82787	80	40	360		25 - 32	640	1000	
	6195	82787	80	40	360		25 - 32	640	1000	
	9090 M	82783	90	45	320		25 - 32	600	920	
	9100 M	82783	90	45	320		25 - 32	600	920	
VALTRA	94	82798	70	35	370		25,4	640	1010	
	101 CV	82798	70	35	370		25,4	640	1010	
	3600 C	82800	70	35	310		25,4	580	890	
	SERIE 6000	82798	70	35	370		25,4	640	1010	

TERZI PUNTI IDRAULICI

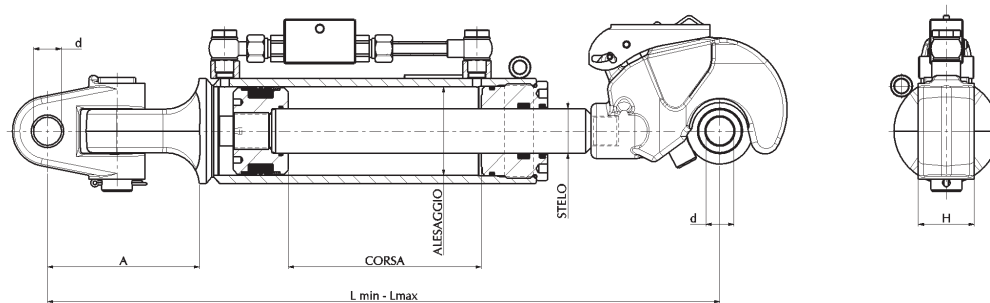
BARRES DEPOUSSÉE HYDRAULIQUES
HYDRAULIC TOP LINKS
HYDRAULISCHER OBERLENKERN
TERCER PUNTOS HYDRÁULICOS
ТРЁХТОЧЕЧНЫЕ УСТРОЙСТВА



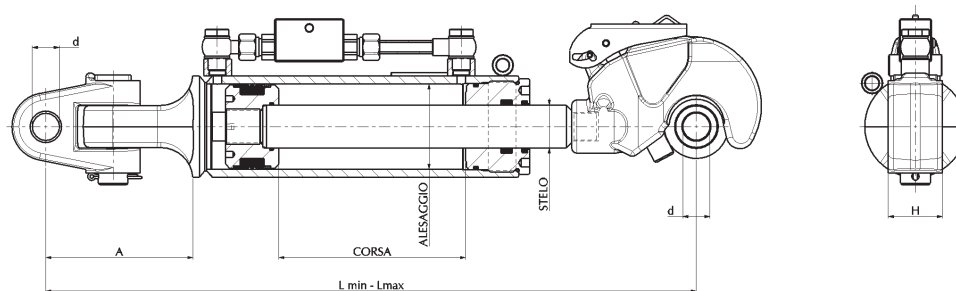
Verniciati RAL 7021

Painted in RAL 7021 colour

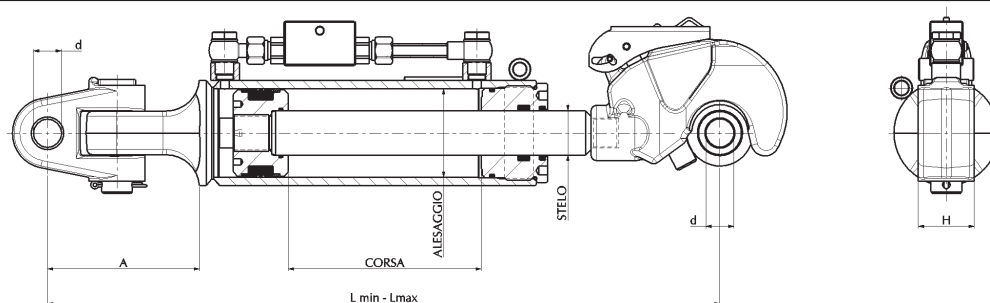
Marchio-modello/ Brand-model	Impieghi-applicazio- ni/Application-use	Art./Ref.	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Misura H mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
CASE IH-CNH	CVX 120	80833	3 ^a	90	45	260		32	51	660	920
	CVX 155	80833	3 ^a	90	45	260		32	51	660	920
	CVX 1155	36957	3 ^a	90	45	240	138	32	51	700	940
	CVX 1190	36957	3 ^a	90	45	240	138	32	51	700	940
	MAGNUM 7210	36954	3 ^a	100	45	220	151	32	51	700	920
	MAGNUM 7220	36954	3 ^a	100	45	220	151	32	51	700	920
	MAGNUM 7230	36954	3 ^a	100	45	220	151	32	51	700	920
	MAGNUM 7250	36954	3 ^a	100	45	220	151	32	51	700	920
	MAXXUM 5130	36953	3 ^a	80	40	175	138	25	51	610	785
	MAXXUM 5140	36953	3 ^a	80	40	175	138	25	51	610	785
	MAXXUM 5150	36953	3 ^a	80	40	175	138	25	51	610	785
	MAXXUM MX135	36953	3 ^a	80	40	175	138	25	51	610	785
	MUX 100	80829	2 ^a	80	40	240		28	51	620	860
	MUX 110	80829	2 ^a	80	40	240		28	51	620	860
	MX 150	36957	3 ^a	90	45	240	138	32	51	700	940
	MX 170	36957	3 ^a	90	45	240	138	32	51	700	940
	MX 270 MAGNUM	37302	3 ^a	100	45	280	151	32	51	760	1040
	MXM 100	80825	3 ^a	80	40	380		28	51	640	1140
		80826	3 ^a	80	40	240		28	51	640	880
	MXM 160	80825	3 ^a	80	40	380		28	51	640	1140
80826		3 ^a	80	40	240		28	51	640	880	
MXM 190	80828	3 ^a	90	45	290		32	51	660	930	
MXV 115	80830	3 ^a	80	40	260		28	51	660	920	
MXV 135	80830	3 ^a	80	40	260		28	51	660	920	
CLAAS	ARION 510	80838	3 ^a	90	40	230		32	51	640	870
	ARION 520	80838	3 ^a	90	40	230		32	51	640	870
	ARION 530	80838	3 ^a	90	40	230		32	51	640	870
	ARION 540	80838	3 ^a	90	40	230		32	51	640	870
	ARION 610	11220	3 ^a	100	45	160	151	32	51	640	800
	ARION 610C	11220	3 ^a	100	45	160	151	32	51	640	800
	ARION 620	11220	3 ^a	100	45	160	151	32	51	640	800
	ARION 620C	11220	3 ^a	100	45	160	151	32	51	640	800
	ARION 630	11220	3 ^a	100	45	160	151	32	51	640	800
	ARION 630C	11220	3 ^a	100	45	160	151	32	51	640	800
	ARION 640	11220	3 ^a	100	45	160	151	32	51	640	800
	CELTIS 426	36953	3 ^a	80	40	175	138	25	51	610	785
	CELTIS 436	36953	3 ^a	80	40	175	138	25	51	610	785
	CELTIS 446	36953	3 ^a	80	40	175	138	25	51	610	785
	CELTIS 456	36953	3 ^a	80	40	175	138	25	51	610	785
DEUTZ	AGROTON 90	80843	2 ^a	80	40	210		25,4	51	600	810
		80844	3 ^a	80	40	190		25,4	51	600	790



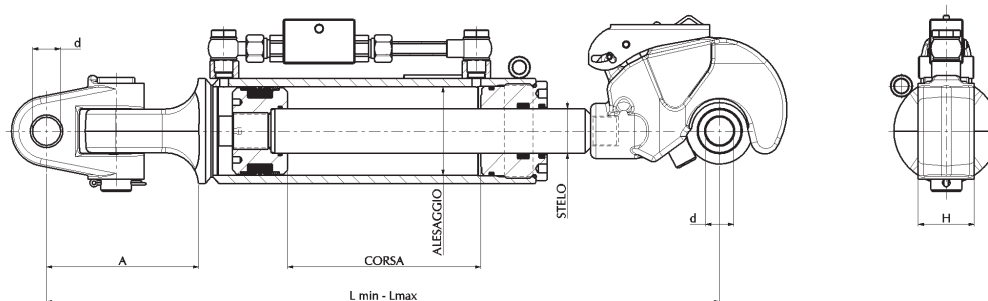
Marchio-modello/ Brand-model	Impieghi-applicazio- ni/Application-use	Art./Ref.	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Misura H mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
DEUTZ	AGROTON 100	80843	2 ^a	80	40	210		25,4	51	600	810
		80844	3 ^a	80	40	190		25,4	51	600	790
DEUTZ	AGROTON 110	80843	2 ^a	80	40	210		25,4	51	600	810
		80844	3 ^a	80	40	190		25,4	51	600	790
	AGROTON 120	36957	3 ^a	90	45	240	138	32	51	700	940
	AGROTON 120 K	80843	2 ^a	80	40	210		25,4	51	600	810
		80844	3 ^a	80	40	190		25,4	51	600	790
	AGROTON 130	36957	3 ^a	90	45	240	138	32	51	700	940
	AGROTON 150	36957	3 ^a	90	45	240	138	32	51	700	940
	AGROTON TTV 1145	11220	3 ^a	100	45	160	151	32	51	640	800
	AGROTON TTV 1160	11220	3 ^a	100	45	160	151	32	51	640	800
	ARGOTON 90	36953	3 ^a	80	40	175	138	25	51	610	785
ARGOTON 100	36953	3 ^a	80	40	175	138	25	51	610	785	
FENDT	312 VARIO TMS	80850	2 ^a	80	40	210		25,4	51	620	830
	415 DT	80852	3 ^a	80	40	240		32	51	650	890
	711	36957	3 ^a	90	45	240	138	32	51	700	940
	712	36957	3 ^a	90	45	240	138	32	51	700	940
	714	36957	3 ^a	90	45	240	138	32	51	700	940
	716	36957	3 ^a	90	45	240	138	32	51	700	940
	FAVORIT 920	36954	3 ^a	100	45	220	151	32	51	700	920
	FAVORIT 926	36954	3 ^a	100	45	220	151	32	51	700	920
	TMS	36957	3 ^a	90	45	240	138	32	51	700	940
	FIAT-CNH	115/90	11225	3 ^a	90	45	190	138	32	51	610
130/90		11220	3 ^a	100	45	160	151	32	51	640	800
130/90140/90		11225	3 ^a	90	45	190	138	32	51	610	800
140/90		11220	3 ^a	100	45	160	151	32	51	640	800
160/90		11220	3 ^a	100	45	160	151	32	51	640	800
		11225	3 ^a	90	45	190	138	32	51	610	800
180/90		11220	3 ^a	100	45	160	151	32	51	640	800
		11225	3 ^a	90	45	190	138	32	51	610	800
190		36957	3 ^a	90	45	240	138	32	51	700	940
190 TVT 135		36957	3 ^a	90	45	240	138	32	51	700	940
1180		11220	3 ^a	100	45	160	151	32	51	640	800
		11225	3 ^a	90	45	190	138	32	51	610	800
1280		11220	3 ^a	100	45	160	151	32	51	640	800
		11225	3 ^a	90	45	190	138	32	51	610	800
1300		11220	3 ^a	100	45	160	151	32	51	640	800
		11225	3 ^a	90	45	190	138	32	51	610	800
1380		11220	3 ^a	100	45	160	151	32	51	640	800
		11225	3 ^a	90	45	190	138	32	51	610	800
G170		11220	3 ^a	100	45	160	151	32	51	640	800
G190		11220	3 ^a	100	45	160	151	32	51	640	800
G210		11220	3 ^a	100	45	160	151	32	51	640	800
G240		11220	3 ^a	100	45	160	151	32	51	640	800
SERIE/SERIES M		11227	3 ^a	80	40	165	138	32	51	600	765
		36963	3 ^a	80	40	190	138	28	51	600	790
SERIE/SERIES M100		11227	3 ^a	80	40	165	138	32	51	600	765
		36963	3 ^a	80	40	190	138	28	51	600	790
SERIE/SERIES M115		11227	3 ^a	80	40	165	138	32	51	600	765
		36963	3 ^a	80	40	190	138	28	51	600	790



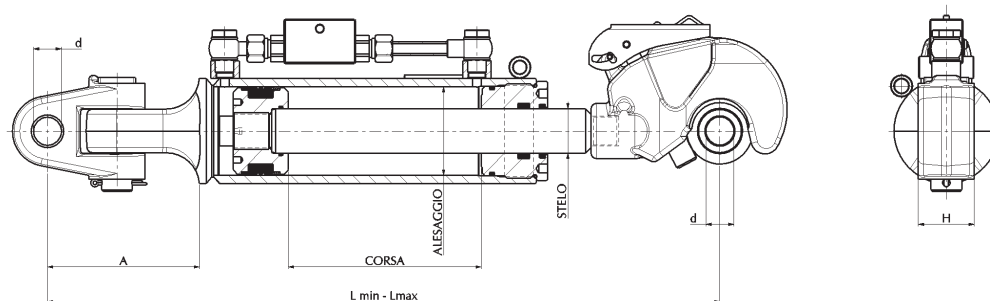
Marchio-modello/ Brand-model	Impieghi-applicazio- ni/Application-use	Art./Ref.	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	MisuraD mm/ D size mm	MisuraH mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
FIAT-CNH	SERIE/SERIES M135	11227	3 ^a	80	40	165	138	32	51	600	765
		36963	3 ^a	80	40	190	138	28	51	600	790
	SERIE/SERIES M160	11227	3 ^a	80	40	165	138	32	51	600	765
		36963	3 ^a	80	40	190	138	28	51	600	790
	SERIE M 120	82661	3 ^a	80	40	230		28	51	640	870
	SERIE M 130	82661	3 ^a	80	40	230		28	51	640	870
	SERIE M 140	82661	3 ^a	80	40	230		28	51	640	870
	SERIE M 155	82661	3 ^a	80	40	230		28	51	640	870
	T6010	81085	3 ^a	80	40	230		28	51	640	870
		81087	3 ^a	80	40	230		28	51	640	870
	T6020	81085	3 ^a	80	40	230		28	51	640	870
		81087	3 ^a	80	40	230		28	51	640	870
		81089	3 ^a	90	45	250		28	51	660	910
	T6030	81085	3 ^a	80	40	230		28	51	640	870
		81087	3 ^a	80	40	230		28	51	640	870
	T6040	81089	3 ^a	90	45	250		28	51	660	910
	T6050	81087	3 ^a	80	40	230		28	51	640	870
	T6050 DELTA	81085	3 ^a	80	40	230		28	51	640	870
	T6060	81089	3 ^a	90	45	250		28	51	660	910
	T6070 PLUS	81087	3 ^a	80	40	230		28	51	640	870
	T6080 ELITE	81089	3 ^a	90	45	250		28	51	660	910
	T7030	36957	3 ^a	90	45	240	138	32	51	700	940
	T7040	36957	3 ^a	90	45	240	138	32	51	700	940
	T7050	36957	3 ^a	90	45	240	138	32	51	700	940
	T7060	36957	3 ^a	90	45	240	138	32	51	700	940
	T7510	36954	3 ^a	100	45	220	151	32	51	700	920
	T7520	36954	3 ^a	100	45	220	151	32	51	700	920
	T7530	36954	3 ^a	100	45	220	151	32	51	700	920
	T7540	36954	3 ^a	100	45	220	151	32	51	700	920
	T7550	36954	3 ^a	100	45	220	151	32	51	700	920
	TM 175	36957	3 ^a	90	45	240	138	32	51	700	940
	TS80	36963	3 ^a	80	40	190	138	28	51	600	790
	TS90	36963	3 ^a	80	40	190	138	28	51	600	790
	TS100	36963	3 ^a	80	40	190	138	28	51	600	790
	TS110	36963	3 ^a	80	40	190	138	28	51	600	790
	TS115	36963	3 ^a	80	40	190	138	28	51	600	790
	TS125	36963	3 ^a	80	40	190	138	28	51	600	790
	TS135A	36963	3 ^a	80	40	190	138	28	51	600	790
	WINNER F100	36963	3 ^a	80	40	190	138	28	51	600	790
		81097	2 ^a	80	40	220		28	51	610	830
	WINNER F110	36963	3 ^a	80	40	190	138	28	51	600	790
		81097	2 ^a	80	40	220		28	51	610	830
WINNER F115	36953	3 ^a	80	40	175	138	25	51	610	785	
	36963	3 ^a	80	40	190	138	28	51	600	790	
WINNER F120	36953	3 ^a	80	40	175	138	25	51	610	785	
	36963	3 ^a	80	40	190	138	28	51	600	790	
WINNER F130	36953	3 ^a	80	40	175	138	25	51	610	785	
	36963	3 ^a	80	40	190	138	28	51	600	790	
WINNER F140	36953	3 ^a	80	40	175	138	25	51	610	785	
	36963	3 ^a	80	40	190	138	28	51	600	790	



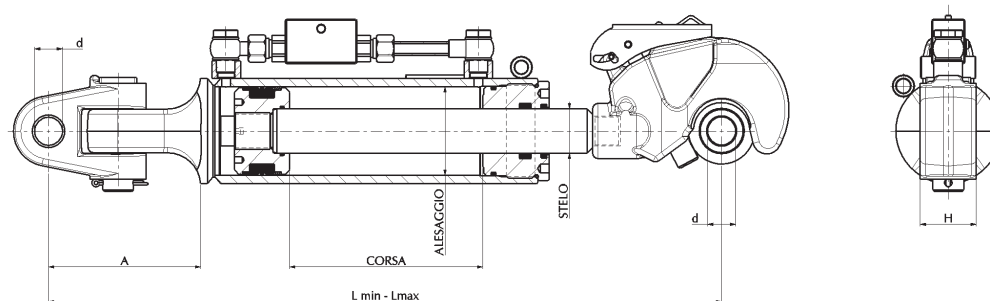
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Misura H mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
FORD NEW HOLLAND	7740	36963	3 ^a	80	40	190	138	28	51	600	790
		82669	3 ^a	80	40	230		32	51	640	870
	7840	36963	3 ^a	80	40	190	138	28	51	600	790
		82669	3 ^a	80	40	230		32	51	640	870
	8240	36963	3 ^a	80	40	190	138	28	51	600	790
		82669	3 ^a	80	40	230		32	51	640	870
	8340	36957	3 ^a	90	45	240	138	32	51	700	940
		82671	3 ^a	90	45	260		32	51	670	930
	8630	36957	3 ^a	90	45	240	138	32	51	700	940
		82671	3 ^a	90	45	260		32	51	670	930
	8730	36957	3 ^a	90	45	240	138	32	51	700	940
		82671	3 ^a	90	45	260		32	51	670	930
	8770	11220	3 ^a	100	45	160	151	32	51	640	800
	8830	36957	3 ^a	90	45	240	138	32	51	700	940
82671		3 ^a	90	45	260		32	51	670	930	
8870	11220	3 ^a	100	45	160	151	32	51	640	800	
HURLIMANN	115	82684	3 ^a	80	40	210		32	51	620	830
	130	82684	3 ^a	80	40	210		32	51	620	830
	XL 130	36957	3 ^a	90	45	240	138	32	51	700	940
	XL 150	36957	3 ^a	90	45	240	138	32	51	700	940
	XL 150,7	36957	3 ^a	90	45	240	138	32	51	700	940
	XL 165,7	36957	3 ^a	90	45	240	138	32	51	700	940
	XL 180,7	36957	3 ^a	90	45	240	138	32	51	700	940
	XT	82684	3 ^a	80	40	210		32	51	620	830
	XT 95	11227	3 ^a	80	40	165	138	32	51	600	765
	XT 105	11227	3 ^a	80	40	165	138	32	51	600	765
	XT 110	11227	3 ^a	80	40	165	138	32	51	600	765
JOHN DEERE	100	11231	3 ^a	100	45	260	151	35	51	740	1000
	6320	11224	2 ^a	80	40	200	138	32	51	550	750
		36945	3 ^a	80	40	175	138	32	51	575	750
	6330	11224	2 ^a	80	40	200	138	32	51	550	750
		36945	3 ^a	80	40	175	138	32	51	575	750
	6400	11224	2 ^a	80	40	200	138	32	51	550	750
		36945	3 ^a	80	40	175	138	32	51	575	750
	6410	11224	2 ^a	80	40	200	138	32	51	550	750
		36945	3 ^a	80	40	175	138	32	51	575	750
		36953	3 ^a	80	40	175	138	25	51	610	785
	6420	36953	3 ^a	80	40	175	138	25	51	610	785
	6430	11224	2 ^a	80	40	200	138	32	51	550	750
		36945	3 ^a	80	40	175	138	32	51	575	750
	6500	11224	2 ^a	80	40	200	138	32	51	550	750
		36945	3 ^a	80	40	175	138	32	51	575	750
	6510	11224	2 ^a	80	40	200	138	32	51	550	750
		36953	3 ^a	80	40	175	138	25	51	610	785
	6510 6610	11224	2 ^a	80	40	200	138	32	51	550	750
		36945	3 ^a	80	40	175	138	32	51	575	750
	6520	36953	3 ^a	80	40	175	138	25	51	610	785
6530	11224	2 ^a	80	40	200	138	32	51	550	750	
6600	11224	2 ^a	80	40	200	138	32	51	550	750	
	36945	3 ^a	80	40	175	138	32	51	575	750	



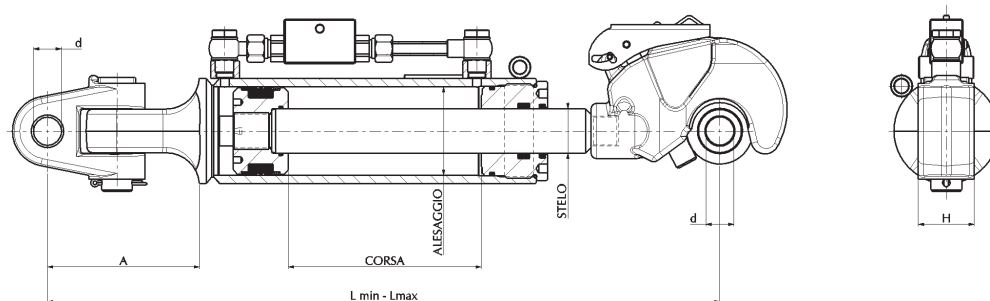
Marchio-modello/ Brand-model	Impieghi-applicazio- ni/Application-use	Art./Ref.	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Misura H mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
JOHN DEERE	6610	36953	3 ^a	80	40	175	138	25	51	610	785
	6620	11224	2 ^a	80	40	200	138	32	51	550	750
		36945	3 ^a	80	40	175	138	32	51	575	750
		36953	3 ^a	80	40	175	138	25	51	610	785
	6630	11224	2 ^a	80	40	200	138	32	51	550	750
		36945	3 ^a	80	40	175	138	32	51	575	750
	6800	11227	3 ^a	80	40	165	138	32	51	600	765
	6810	11227	3 ^a	80	40	165	138	32	51	600	765
	6900	11227	3 ^a	80	40	165	138	32	51	600	765
	6910	11227	3 ^a	80	40	165	138	32	51	600	765
	6920	11227	3 ^a	80	40	165	138	32	51	600	765
	6930	11227	3 ^a	80	40	165	138	32	51	600	765
	7600	11225	3 ^a	90	45	190	138	32	51	610	800
		82693	3 ^a	90	50	250		32	51	660	910
	7620	82694	3 ^a	90	45	210		35	51	660	870
		82696	3 ^a	90	45	210		35	51	660	870
	7630	82694	3 ^a	90	45	210		35	51	660	870
	7700	11225	3 ^a	90	45	190	138	32	51	610	800
		82693	3 ^a	90	50	250		32	51	660	910
	7710	11225	3 ^a	90	45	190	138	32	51	610	800
		82693	3 ^a	90	50	250		32	51	660	910
	7720	82694	3 ^a	90	45	210		35	51	660	870
		82696	3 ^a	90	45	210		35	51	660	870
	7730	82694	3 ^a	90	45	210		35	51	660	870
	7800	11225	3 ^a	90	45	190	138	32	51	610	800
		82693	3 ^a	90	50	250		32	51	660	910
	7810	11225	3 ^a	90	45	190	138	32	51	610	800
		82693	3 ^a	90	50	250		32	51	660	910
	7820	11225	3 ^a	90	45	190	138	32	51	610	800
		82694	3 ^a	90	45	210		35	51	660	870
		82696	3 ^a	90	45	210		35	51	660	870
	7830	82694	3 ^a	90	45	210		35	51	660	870
	7920	82694	3 ^a	90	45	210		35	51	660	870
		82696	3 ^a	90	45	210		35	51	660	870
	7930	82694	3 ^a	90	45	210		35	51	660	870
	8000	11231	3 ^a	100	45	260	151	35	51	740	1000
	8200	11231	3 ^a	100	45	260	151	35	51	740	1000
	8210	11231	3 ^a	100	45	260	151	35	51	740	1000
	8220	11231	3 ^a	100	45	260	151	35	51	740	1000
	8300	11231	3 ^a	100	45	260	151	35	51	740	1000
	8320	11231	3 ^a	100	45	260	151	35	51	740	1000
	8400	11231	3 ^a	100	45	260	151	35	51	740	1000
8420	11231	3 ^a	100	45	260	151	35	51	740	1000	
8500 DA/FROM 210 A/TO 280 HP	11231	3 ^a	100	45	260	151	35	51	740	1000	
8520	11231	3 ^a	100	45	260	151	35	51	740	1000	
DA/FROM 109 A/TO 120 HP	11224	2 ^a	80	40	200	138	32	51	550	750	
	36945	3 ^a	80	40	175	138	32	51	575	750	
JOHN DEER TRAC	37303	3 ^a	100	45	260	151	44	51	740	1000	
SE	36953	3 ^a	80	40	175	138	25	51	610	785	



Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Misura H mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
JOHN DEERE	SERIE 30	82696	3 ^a	90	45	210		35	51	660	870
	SERIE 6000	36945	3 ^a	80	40	175	138	32	51	575	750
	SERIE 6600	36945	3 ^a	80	40	175	138	32	51	575	750
	SERIE 7000	11225	3 ^a	90	45	190	138	32	51	610	800
		82697	3 ^a	90	45	250		32	51	660	910
	SERIE 7500	11225	3 ^a	90	45	190	138	32	51	610	800
82697		3 ^a	90	45	250		32	51	660	910	
LAMBORGHINI	75	11225	3 ^a	90	45	190	138	32	51	610	800
	90	11225	3 ^a	90	45	190	138	32	51	610	800
	100	11225	3 ^a	90	45	190	138	32	51	610	800
	01556	11227	3 ^a	80	40	165	138	32	51	600	765
	FORMULA 115	82704	3 ^a	90	45	230		32	51	640	870
	FORMULA 135	82704	3 ^a	90	45	230		32	51	640	870
	GRAN PRIX 90	36953	3 ^a	80	40	175	138	25	51	610	785
		82703	2 ^a	80	40	220		25,4	51	610	830
	GRAN PRIX L5 574	36953	3 ^a	80	40	175	138	25	51	610	785
		82703	2 ^a	80	40	220		25,4	51	610	830
	PREMIUM 1050	83801	3 ^a	90	40	200		32	51	610	810
	PREMIUM 1060	83801	3 ^a	90	40	200		32	51	610	810
	R3 EVO 85	82716	2 ^a	80	40	210		25,4	51	600	810
	R3 EVO 100	82716	2 ^a	80	40	210		25,4	51	600	810
	R5 115	11220	3 ^a	100	45	160	151	32	51	640	800
	R5 130	11220	3 ^a	100	45	160	151	32	51	640	800
	R6 130	82706	3 ^a	90	45	270		32	51	680	950
	R6 150	82706	3 ^a	90	45	270		32	51	680	950
	R6 150,7	82706	3 ^a	90	45	270		32	51	680	950
	R6 165,7	82706	3 ^a	90	45	270		32	51	680	950
	R6 180,7	82706	3 ^a	90	45	270		32	51	680	950
	R6 VRT 150,7	82706	3 ^a	90	45	270		32	51	680	950
	R6 VRT 165,7	82706	3 ^a	90	45	270		32	51	680	950
	R7 200	36957	3 ^a	90	45	240	138	32	51	700	940
	R110	82707	2 ^a	80	40	210		25,4	51	600	810
	R120	82707	2 ^a	80	40	210		25,4	51	600	810
	R6100	36953	3 ^a	80	40	175	138	25	51	610	785
		82707	2 ^a	80	40	210		25,4	51	600	810
	R6110	36953	3 ^a	80	40	175	138	25	51	610	785
	R6120	36953	3 ^a	80	40	175	138	25	51	610	785
RF	11225	3 ^a	90	45	190	138	32	51	610	800	
RS 70	11225	3 ^a	90	45	190	138	32	51	610	800	
LANDINI	LAND POWER DA TDI 125 A TDI 18	82737	3 ^a	80	40	170		32	51	580	750
	LEGEND 105	82721	3 ^a	90	45	140		32	51	550	690
	LEGEND 115	82721	3 ^a	90	45	140		32	51	550	690
	LEGEND 130	82721	3 ^a	90	45	140		32	51	550	690
	LEGEND 145	82721	3 ^a	90	45	140		32	51	550	690
	POWER MASTER 180	11220	3 ^a	100	45	160	151	32	51	640	800
	POWER MASTER 220	11220	3 ^a	100	45	160	151	32	51	640	800
POWER MAX 145	82735	3 ^a	80	40	230		32	51	640	870	



Marchio-modello/ Brand-model	Impieghi-applicazio- ni/Application-use	Art./Ref.	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	MisuraD mm/ D size mm	MisuraH mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
LANDINI	POWER MAX 165	82735	3 ^a	80	40	230		32	51	640	870
	RACING 190	36994	3 ^a	100	45	120	151	32	51	600	720
MASSEY FERGUSON	MF 5425	36953	3 ^a	80	40	175	138	25	51	610	785
		82747	2 ^a	80	40	210		25,4	51	600	810
		82748	2 ^a	80	40	210		25,4	51	600	810
	MF 5435	36953	3 ^a	80	40	175	138	25	51	610	785
		82747	2 ^a	80	40	210		25,4	51	600	810
		82748	2 ^a	80	40	210		25,4	51	600	810
	MF 5445	36953	3 ^a	80	40	175	138	25	51	610	785
		82747	2 ^a	80	40	210		25,4	51	600	810
		82748	2 ^a	80	40	210		25,4	51	600	810
	MF 5455	36953	3 ^a	80	40	175	138	25	51	610	785
		82747	2 ^a	80	40	210		25,4	51	600	810
		82748	2 ^a	80	40	210		25,4	51	600	810
	MF 5460	36953	3 ^a	80	40	175	138	25	51	610	785
		82747	2 ^a	80	40	210		25,4	51	600	810
		82748	2 ^a	80	40	210		25,4	51	600	810
	MF 5465	36953	3 ^a	80	40	175	138	25	51	610	785
		82747	2 ^a	80	40	210		25,4	51	600	810
		82748	2 ^a	80	40	210		25,4	51	600	810
	MF 5470	36953	3 ^a	80	40	175	138	25	51	610	785
		82747	2 ^a	80	40	210		25,4	51	600	810
		82748	2 ^a	80	40	210		25,4	51	600	810
	MF 6445	82750	3 ^a	80	40	230		32	51	640	870
		82752	2 ^a	80	40	250		32	51	640	890
	MF 6455	82750	3 ^a	80	40	230		32	51	640	870
		82752	2 ^a	80	40	250		32	51	640	890
	MF 6460	82750	3 ^a	80	40	230		32	51	640	870
		82752	2 ^a	80	40	250		32	51	640	890
	MF 6465	82750	3 ^a	80	40	230		32	51	640	870
		82752	2 ^a	80	40	250		32	51	640	890
	MF 6470	82750	3 ^a	80	40	230		32	51	640	870
		82752	2 ^a	80	40	250		32	51	640	890
	MF 6475	82750	3 ^a	80	40	230		32	51	640	870
82752		2 ^a	80	40	250		32	51	640	890	
MF 6480	82750	3 ^a	80	40	230		32	51	640	870	
	82752	2 ^a	80	40	250		32	51	640	890	
MF 6485	82753	3 ^a	90	45	250		32	51	660	910	
MF 6490	82753	3 ^a	90	45	250		32	51	660	910	
MF 6495	82753	3 ^a	90	45	250		32	51	660	910	
MF 6497	82753	3 ^a	90	45	250		32	51	660	910	
MF 6499	82753	3 ^a	90	45	250		32	51	660	910	
MF 7465	11220	3 ^a	100	45	160	151	32	51	640	800	
MF7475	11220	3 ^a	100	45	160	151	32	51	640	800	
MF 7480	11220	3 ^a	100	45	160	151	32	51	640	800	
MF 7485	82753	3 ^a	90	45	250		32	51	660	910	
MF 7490	82753	3 ^a	90	45	250		32	51	660	910	
MF 7495	82753	3 ^a	90	45	250		32	51	660	910	
MCCORMICK	C95	36953	3 ^a	80	40	175	138	25	51	610	785
	C105	36953	3 ^a	80	40	175	138	25	51	610	785



Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Misura H mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
MCCORMICK	CX65L	82757	2 ^a	70	35	210		25,4	51	600	810
	CX65LC	82757	2 ^a	70	35	210		25,4	51	600	810
	CX75L	82757	2 ^a	70	35	210		25,4	51	600	810
	CX75LC	82757	2 ^a	70	35	210		25,4	51	600	810
	CX85L	82757	2 ^a	70	35	210		25,4	51	600	810
	CX85LC	82757	2 ^a	70	35	210		25,4	51	600	810
	MC 115	11220	3 ^a	100	45	160	151	32	51	640	800
	MTX 120	82759	3 ^a	80	40	220		25,4	51	630	850
	MTX 150	82759	3 ^a	80	40	220		25,4	51	630	850
	MTX 165	11220	3 ^a	100	45	160	151	32	51	640	800
	MTX 200	11220	3 ^a	100	45	160	151	32	51	640	800
	XTX 145	36954	3 ^a	100	45	220	151	32	51	700	920
XTX 165	36954	3 ^a	100	45	220	151	32	51	700	920	
SAME	ANTARES 130	82770	3 ^a	80	40	190		32	51	600	790
	ANTARES 150	82770	3 ^a	80	40	190		32	51	600	790
	DIAMANT	11231	3 ^a	100	45	260	151	35	51	740	1000
	DIAMANT 215	82772	3 ^a	105	50	280		32	51	690	970
	DIAMANT 265	82772	3 ^a	105	50	280		32	51	690	970
	DIAMANT 270	82772	3 ^a	105	50	280		32	51	690	970
	ELIOS 130 DT	11220	3 ^a	100	45	160	151	32	51	640	800
	IRON 130	36954	3 ^a	100	45	220	151	32	51	700	920
	IRON 150	36954	3 ^a	100	45	220	151	32	51	700	920
	IRON 150,7	36954	3 ^a	100	45	220	151	32	51	700	920
	IRON 165,7	36954	3 ^a	100	45	220	151	32	51	700	920
	IRON 180,7	36954	3 ^a	100	45	220	151	32	51	700	920
	RUBIN	11220	3 ^a	100	45	160	151	32	51	640	800
	SERIE SILVER 100,4	36953	3 ^a	80	40	175	138	25	51	610	785
	SERIE SILVER 100,6	36953	3 ^a	80	40	175	138	25	51	610	785
	SERIE SILVER 110	82773	3 ^a	90	45	190		32	51	600	790
	SERIE SILVER 150	82773	3 ^a	90	45	190		32	51	600	790
	SILVER 130,6	82770	3 ^a	80	40	190		32	51	600	790
	TITAN 145	36994	3 ^a	100	45	120	151	32	51	600	720
	TITAN 165	36994	3 ^a	100	45	120	151	32	51	600	720
TITAN 190	36994	3 ^a	100	45	120	151	32	51	600	720	
TITAN SUPER	36994	3 ^a	100	45	120	151	32	51	600	720	
TITAN SUPER TITAN 145	11225	3 ^a	90	45	190	138	32	51	610	800	
TITAN SUPER TITAN 160	11225	3 ^a	90	45	190	138	32	51	610	800	
STEYER	4155	82786	3 ^a	80	40	230		25,4	51	640	870
	6125	82786	3 ^a	80	40	230		25,4	51	640	870
	6135	82786	3 ^a	80	40	230		25,4	51	640	870
	6145	36954	3 ^a	100	45	220	151	32	51	700	920
	6155	36954	3 ^a	100	45	220	151	32	51	700	920
	6170	36954	3 ^a	100	45	220	151	32	51	700	920
	6195	82786	3 ^a	80	40	230		25,4	51	640	870
	9005	36954	3 ^a	100	45	220	151	32	51	700	920
	9090 M	82784	3 ^a	90	45	190		25,4	51	600	790
	9100 M	82784	3 ^a	90	45	190		25,4	51	600	790

Marchio-modello/ Brand-model	Impieghi-applicazio- ni/Application-use	Art./Ref.	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	MisuraD mm/ D size mm	MisuraH mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
STEYER	9145	36954	3 ^a	100	45	220	151	32	51	700	920
		36957	3 ^a	90	45	240	138	32	51	700	940
VALTRA	SERIE 152 CV	82793	3 ^a	80	40	230		25,4	51	640	870
	SERIE 211 CV	82795	3 ^a	90	45	230		25,4	51	640	870
	SERIE N 101	82793	3 ^a	80	40	230		25,4	51	640	870
	SERIE T 139	82795	3 ^a	90	45	230		25,4	51	640	870

TERZI PUNTI IDRAULICI

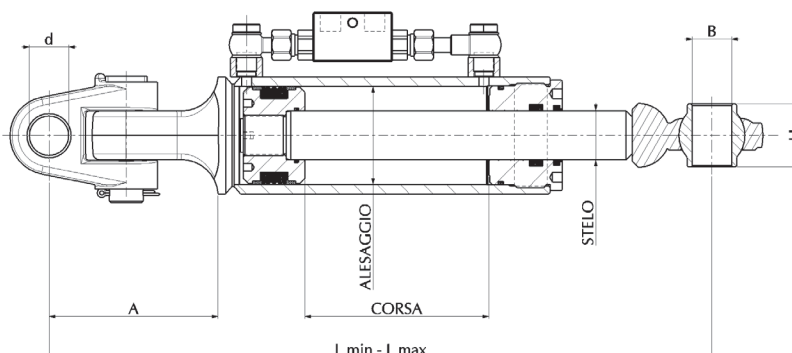
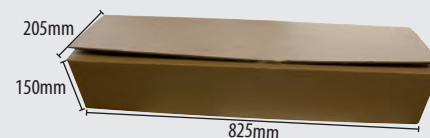
BARRES DEPOUSSÉE HYDRAULIQUES

HYDRAULIC TOP LINKS

HYDRAULISCHER OBERLENKERN

TERCER PUNTOS HYDRÁULICOS

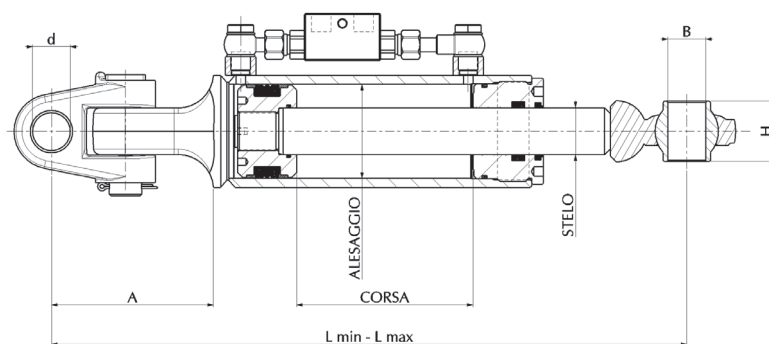
ТРЁХТОЧЕЧНЫЕ УСТРОЙСТВА



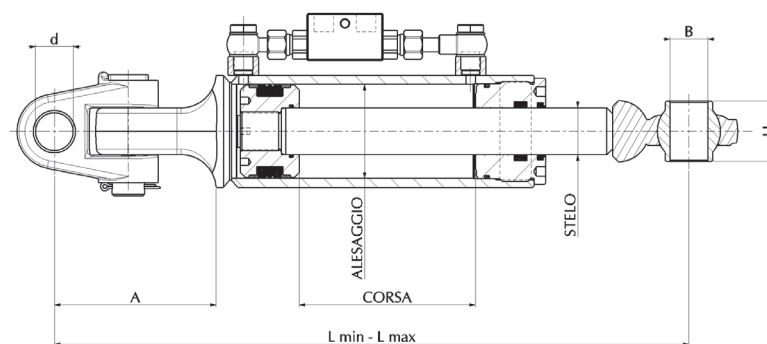
Verniciati RAL 7021

Painted in RAL 7021 colour

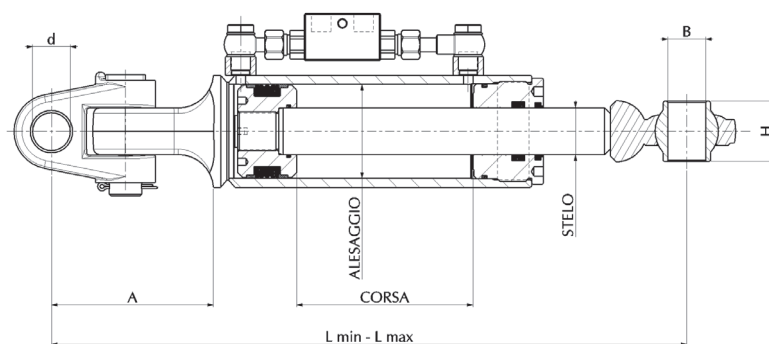
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	MisuraB mm/ B size mm	MisuraD mm/ D size mm	MisuraH mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
CASE IH-CNH	CASE 94	80834	90	45	250		25,4	25,4	51	600	850
	MAGNUM 7210	36956	100	45	220	151	32,1	32,1	51	700	920
	MAGNUM 7220	36956	100	45	220	151	32,1	32,1	51	700	920
	MAGNUM 7230	36956	100	45	220	151	32,1	32,1	51	700	920
	MAGNUM 7250	36956	100	45	220	151	32,1	32,1	51	700	920
	MAXXUM 5130	11239	80	40	250	138	25,4	25,4	51	610	860
	MAXXUM 5140	11239	80	40	250	138	25,4	25,4	51	610	860
	MAXXUM 5150	11239	80	40	250	138	25,4	25,4	51	610	860
	MXM 100	80827	80	80	240		25,4	28	51	640	880
MXM 160	80827	80	80	240		25,4	28	51	640	880	
CLAAS	ARION 510	80837	80	40	280		25,4	32	51	640	920
	ARION 520	80837	80	40	280		25,4	32	51	640	920
	ARION 530	80837	80	40	280		25,4	32	51	640	920
	ARION 540	80837	80	40	280		25,4	32	51	640	920
	ARION 610	11240	100	45	160	151	32,1	32,1	51	640	800
	ARION 620	11240	100	45	160	151	32,1	32,1	51	640	800
	ARION 630	11240	100	45	160	151	32,1	32,1	51	640	800
	ARION 640	11240	100	45	160	151	32,1	32,1	51	640	800
	CELTIS 426	11239	80	40	250	138	25,4	25,4	51	610	860
	CELTIS 436	11239	80	40	250	138	25,4	25,4	51	610	860
	CELTIS 446	11239	80	40	250	138	25,4	25,4	51	610	860
	CELTIS 456	11239	80	40	250	138	25,4	25,4	51	610	860
DEUTZ	AGROTON 90	11239	80	40	250	138	25,4	25,4	51	610	860
	AGROTON 100	11239	80	40	250	138	25,4	25,4	51	610	860
	AGROTON 110	11239	80	40	250	138	25,4	25,4	51	610	860
	AGROTON 120	37309	90	45	150	138	25,4	25,4	51	700	850
	AGROTON 120 K	11239	80	40	250	138	25,4	25,4	51	610	860
	AGROTON 130	37309	90	45	150	138	25,4	25,4	51	700	850
	AGROTON 150	37309	90	45	150	138	25,4	25,4	51	700	850
	AGROTON 150,7	37309	90	45	150	138	25,4	25,4	51	700	850



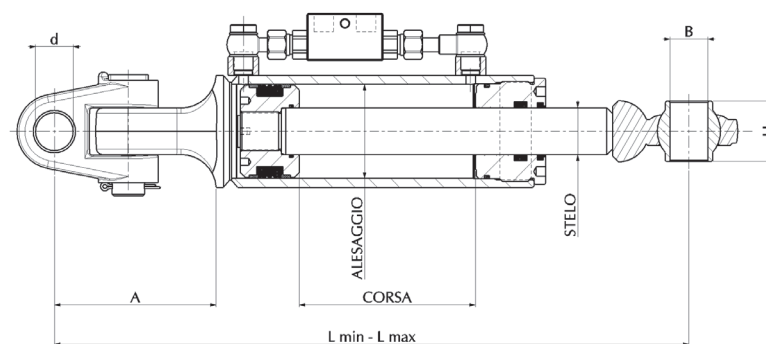
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alessaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm	Misura H mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
DEUTZ	AGROTON 165,7	37309	90	45	150	138	25,4	25,4	51	700	850
	AGROTON 180,7	37309	90	45	150	138	25,4	25,4	51	700	850
	AGROTON TTV 1145	11240	100	45	160	151	32,1	32,1	51	640	800
	AGROTON TTV 1160	11240	100	45	160	151	32,1	32,1	51	640	800
FENDT	308 TRATTORI DA 130 HP	80848	80	40	340		25,4	32	51	700	1040
	308 TRATTORI DA 130HP/130 HP T	11213	80	40	300	138	25,4	32,1	51	700	1000
	309 S	80847	80	40	340		25,4	32	51	700	1040
	312 VARIO TMS	80849	80	40	260		25,4	25,4	51	620	880
	415 DT	80851	80	40	290		32	32	51	650	940
	514C	37309	90	45	150	138	25,4	25,4	51	700	850
FIAT-CNH	70/90	81029	80	40	290		25,4	25,4	51	650	940
	80,90	81098	70	35	200		25,4	32	51	560	760
	80,90	37011	80	40	190	138	25,4	32,1	51	560	750
	80/90	81029	80	40	290		25,4	25,4	51	650	940
	82,94	81098	70	35	200		25,4	32	51	560	760
	82,94	37011	80	40	190	138	25,4	32,1	51	560	750
	90/90	81029	80	40	290		25,4	25,4	51	650	940
	100	81027	80	40	250		25,4	28	51	610	860
	100,90	81098	70	35	200		25,4	32	51	560	760
	100,90	37011	80	40	190	138	25,4	32,1	51	560	750
	100/90	81029	80	40	290		25,4	25,4	51	650	940
	110,90	81098	70	35	200		25,4	32	51	560	760
	110,90	37011	80	40	190	138	25,4	32,1	51	560	750
	110/90	81029	80	40	290		25,4	25,4	51	650	940
	115	81027	80	40	250		25,4	28	51	610	860
	115/90	11239	80	40	250	138	25,4	25,4	51	610	860
		81029	80	40	290		25,4	25,4	51	650	940
	130	81027	80	40	250		25,4	28	51	610	860
	130/90	80845	90	45	290		25,4	32	51	650	940
	130/90/140/90	36961	80	40	250	138	25,4	32,1	51	650	900
	135	81027	80	40	250		25,4	28	51	610	860
	140/90	80845	90	45	290		25,4	32	51	650	940
	160	81027	80	40	250		25,4	28	51	610	860
	160/90	36961	80	40	250	138	25,4	32,1	51	650	900
		80845	90	45	290		25,4	32	51	650	940
	180/90	36961	80	40	250	138	25,4	32,1	51	650	900
		80845	90	45	290		25,4	32	51	650	940
	1180	11239	80	40	250	138	25,4	25,4	51	610	860
		36961	80	40	250	138	25,4	32,1	51	650	900
		80845	90	45	290		25,4	32	51	650	940
	1280	11239	80	40	250	138	25,4	25,4	51	610	860
		36961	80	40	250	138	25,4	32,1	51	650	900
80845		90	45	290		25,4	32	51	650	940	
1300	11239	80	40	250	138	25,4	25,4	51	610	860	
	36961	80	40	250	138	25,4	32,1	51	650	900	
	80845	90	45	290		25,4	32	51	650	940	



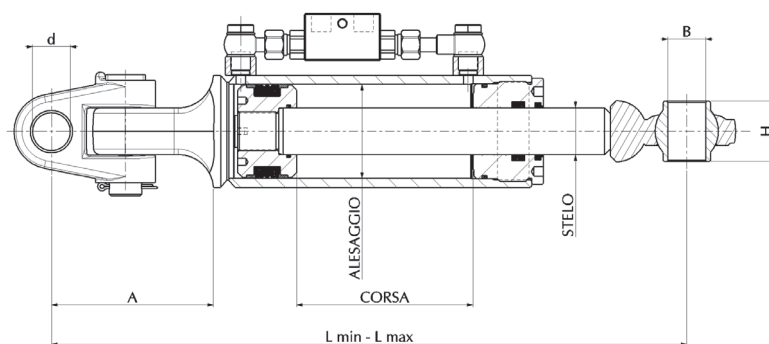
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm	Misura H mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
FIAT-CNH	1380	11239	80	40	250	138	25,4	25,4	51	610	860
		36961	80	40	250	138	25,4	32,1	51	650	900
		80845	90	45	290		25,4	32	51	650	940
	F100	81027	80	40	250		25,4	28	51	610	860
	F115	81027	80	40	250		25,4	28	51	610	860
	SERIE M 120	82663	80	40	280		25,4	28	51	640	920
	SERIE M 130	82663	80	40	280		25,4	28	51	640	920
	SERIE M 140	82663	80	40	280		25,4	28	51	640	920
	SERIE M 155	82663	80	40	280		25,4	28	51	640	920
	T6010	81084	80	40	280		25,4	28	51	640	920
		81086	80	40	280		25,4	28	51	640	920
	T6020	81084	80	40	280		25,4	28	51	640	920
		81086	80	40	280		25,4	28	51	640	920
		81088	90	45	300		32	28	51	660	960
	T6030	81084	80	40	280		25,4	28	51	640	920
		81086	80	40	280		25,4	28	51	640	920
	T6040	81088	90	45	300		32	28	51	660	960
	T6050	81086	80	40	280		25,4	28	51	640	920
	T6050 DELTA	81084	80	40	280		25,4	28	51	640	920
	T6060	81088	90	45	300		32	28	51	660	960
	T6070 PLUS	81086	80	40	280		25,4	28	51	640	920
	T6080 ELITE	81088	90	45	300		32	28	51	660	960
	T7030	81090	90	45	320		32	32	51	680	1000
	T7040	81090	90	45	320		32	32	51	680	1000
	T7050	81090	90	45	320		32	32	51	680	1000
	T7060	81090	90	45	320		32	32	51	680	1000
	T7510	36956	100	45	220	151	32,1	32,1	51	700	920
	T7520	36956	100	45	220	151	32,1	32,1	51	700	920
	T7530	36956	100	45	220	151	32,1	32,1	51	700	920
	T7540	36956	100	45	220	151	32,1	32,1	51	700	920
	T7550	36956	100	45	220	151	32,1	32,1	51	700	920
	TIPO NUOVO SERIE M	81027	80	40	250		25,4	28	51	610	860
	TS80	36989	80	40	190	138	25,4	28,2	51	600	790
		80855	80	40	240		32	28	51	600	840
		80855	80	40	240		32	28	51	600	840
		80855	80	40	240		32	28	51	600	840
		80855	80	40	240		32	28	51	600	840
		80855	80	40	240		32	28	51	600	840
		80855	80	40	240		32	28	51	600	840
		80855	80	40	240		32	28	51	600	840
81027		80	40	250		25,4	28	51	610	860	
80855		80	40	240		32	28	51	600	840	
WINNER	81027	80	40	250		25,4	28	51	610	860	
HURLIMANN	115	82683	80	40	260		32	32	51	620	880
	130	82683	80	40	260		32	32	51	620	880
	6910	11239	80	40	250	138	25,4	25,4	51	610	860
	XL 130	36956	100	45	220	151	32,1	32,1	51	700	920
	XL 150	36956	100	45	220	151	32,1	32,1	51	700	920



Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alessaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm	Misura H mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
HURLIMANN	XL 150,7	36956	100	45	220	151	32,1	32,1	51	700	920
	XL 165,7	36956	100	45	220	151	32,1	32,1	51	700	920
	XL 180,7	36956	100	45	220	151	32,1	32,1	51	700	920
	XT	82683	80	40	260		32	32	51	620	880
	XT 95	11239	80	40	250	138	25,4	25,4	51	610	860
		82682	80	40	240		25,4	25,4	51	600	840
	XT 105	11239	80	40	250	138	25,4	25,4	51	610	860
		82682	80	40	240		25,4	25,4	51	600	840
	XT 110	11239	80	40	250	138	25,4	25,4	51	610	860
		82682	80	40	240		25,4	25,4	51	600	840
JOHN DEERE	40.50 160 HP	36996	100	45	120	151	32,1	32,1	51	600	720
	6320	11223	80	40	150	138	32,1	32,1	51	540	690
	6330	11223	80	40	150	138	32,1	32,1	51	540	690
	6400	11223	80	40	150	138	32,1	32,1	51	540	690
	6410	11223	80	40	150	138	32,1	32,1	51	540	690
		82690	80	40	190		32	25,4	51	550	740
	6420	82690	80	40	190		32	25,4	51	550	740
	6430	11223	80	40	150	138	32,1	32,1	51	540	690
	6500	11223	80	40	150	138	32,1	32,1	51	540	690
	6510	82690	80	40	190		32	25,4	51	550	740
	6510 6610	11223	80	40	150	138	32,1	32,1	51	540	690
	6520	82690	80	40	190		32	25,4	51	550	740
	6600	11223	80	40	150	138	32,1	32,1	51	540	690
	6610	82690	80	40	190		32	25,4	51	550	740
	6620	82690	80	40	190		32	25,4	51	550	740
	6620 DA/FROM 109 A/ TO 120 HP	11223	80	40	150	138	32,1	32,1	51	540	690
	6630	11223	80	40	150	138	32,1	32,1	51	540	690
	6800	11223	80	40	150	138	32,1	32,1	51	540	690
		82691	80	40	240		32	32	51	600	840
	6810	11223	80	40	150	138	32,1	32,1	51	540	690
		82691	80	40	240		32	32	51	600	840
	6900	11223	80	40	150	138	32,1	32,1	51	540	690
		82691	80	40	240		32	32	51	600	840
	6910	11223	80	40	150	138	32,1	32,1	51	540	690
		82691	80	40	240		32	32	51	600	840
	6920	11223	80	40	150	138	32,1	32,1	51	540	690
		82691	80	40	240		32	32	51	600	840
	6930	82691	80	40	240		32	32	51	600	840
	7600	11240	100	45	160	151	32,1	32,1	51	640	800
	7620	82695	90	45	260		32	35	51	660	920
7630	82695	90	45	260		32	35	51	660	920	
7700	11240	100	45	160	151	32,1	32,1	51	640	800	
7710	11240	100	45	160	151	32,1	32,1	51	640	800	
7720	82695	90	45	260		32	35	51	660	920	
7730	82695	90	45	260		32	35	51	660	920	
7800	11240	100	45	160	151	32,1	32,1	51	640	800	
7810	11240	100	45	160	151	32,1	32,1	51	640	800	
7820	82695	90	45	260		32	35	51	660	920	



Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/ Rod	Corso mm/ Stroke mm	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm	Misura H mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
JOHN DEERE	7830	82695	90	45	260		32	35	51	660	920
	7920	82695	90	45	260		32	35	51	660	920
	SE	82690	80	40	190		32	25,4	51	550	740
LAMBORGHINI	1556	11223	80	40	150	138	32,1	32,1	51	540	690
	CHAMPION	11240	100	45	160	151	32,1	32,1	51	640	800
	CHAMPION 150	11240	100	45	160	151	32,1	32,1	51	640	800
	CHAMPION 165	11240	100	45	160	151	32,1	32,1	51	640	800
	FOMRULA 135	11240	100	45	160	151	32,1	32,1	51	640	800
	FORMULA 115	11223	80	40	150	138	32,1	32,1	51	540	690
		11240	100	45	160	151	32,1	32,1	51	640	800
	FORMULA 135	11223	80	40	150	138	32,1	32,1	51	540	690
		11240	100	45	160	151	32,1	32,1	51	640	800
	GRAN PRIX 90	11239	80	40	250	138	25,4	25,4	51	610	860
	GRANPRIX LS 574	11239	80	40	250	138	25,4	25,4	51	610	860
	PREMIUM 1050	82700	80	40	210		25,4	35	51	610	820
	PREMIUM 1060	11239	80	40	250	138	25,4	25,4	51	610	860
		82700	80	40	210		25,4	35	51	610	820
	R3 EVO 85	11239	80	40	250	138	25,4	25,4	51	610	860
	R3 EVO 100	11239	80	40	250	138	25,4	25,4	51	610	860
	R4 95	11239	80	40	250	138	25,4	25,4	51	610	860
	R4 105	11239	80	40	250	138	25,4	25,4	51	610	860
	R4 110	11239	80	40	250	138	25,4	25,4	51	610	860
	R5 115	11240	100	45	160	151	32,1	32,1	51	640	800
	R5 130	11240	100	45	160	151	32,1	32,1	51	640	800
	R6 130	82705	90	45	320		32	32	51	680	1000
	R6 150	82705	90	45	320		32	32	51	680	1000
	R6 150,7	82705	90	45	320		32	32	51	680	1000
	R6 165,7	82705	90	45	320		32	32	51	680	1000
	R6 180,7	82705	90	45	320		32	32	51	680	1000
	R6 VRT 150,7	82705	90	45	320		32	32	51	680	1000
	R6 VRT 165,7	82705	90	45	320		32	32	51	680	1000
	R7 200	36956	100	45	220	151	32,1	32,1	51	700	920
	R6100	11239	80	40	250	138	25,4	25,4	51	610	860
	R6110	11239	80	40	250	138	25,4	25,4	51	610	860
	R6120	11239	80	40	250	138	25,4	25,4	51	610	860
	RACING 190	36996	100	45	120	151	32,1	32,1	51	600	720
LANDINI	LAND POWER DA TDI	82736	80	40	220		25,4	32	51	580	800
	125 A TDI 18	82738	90	45	220		32	32	51	580	800
	POWER MAX 145	82734	80	40	280		32	32	51	640	920
	POWER MAX 165	82734	80	40	280		32	32	51	640	920
	VISION 85	82733	70	35	240		32	32	51	600	840
	VISION 95	82733	70	35	240		32	32	51	600	840
VISION 105	82733	70	35	240		32	32	51	600	840	
MASSEY FERGUSON	MF 6445	82749	80	40	280		25,4	32	51	640	920
	MF 6455	82749	80	40	280		25,4	32	51	640	920
	MF 6460	82749	80	40	280		25,4	32	51	640	920
	MF 6465	82749	80	40	280		25,4	32	51	640	920
	MF 6470	82749	80	40	280		25,4	32	51	640	920



Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alessaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm	Misura H mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
MASSEY FERGUSON	MF 6475	82749	80	40	280		25,4	32	51	640	920
	MF 6480	82749	80	40	280		25,4	32	51	640	920
	MF 6485	11240	100	45	160	151	32,1	32,1	51	640	800
	MF 6490	11240	100	45	160	151	32,1	32,1	51	640	800
	MF 6495	11240	100	45	160	151	32,1	32,1	51	640	800
	MF 6497	11240	100	45	160	151	32,1	32,1	51	640	800
	MF 6499	11240	100	45	160	151	32,1	32,1	51	640	800
	MF 7465	11240	100	45	160	151	32,1	32,1	51	640	800
	MF7475	11240	100	45	160	151	32,1	32,1	51	640	800
	MF 7480	11240	100	45	160	151	32,1	32,1	51	640	800
	MF 7485	11240	100	45	160	151	32,1	32,1	51	640	800
	MF 7490	11240	100	45	160	151	32,1	32,1	51	640	800
	MF 7495	11240	100	45	160	151	32,1	32,1	51	640	800
MCCORMICK	MTX 120	82758	80	40	270		25,4	25,4	51	630	900
	MTX 150	82758	80	40	270		25,4	25,4	51	630	900
	MTX 165	82760	90	45	270		32	32	51	630	900
	MTX 200	82760	90	45	270		32	32	51	630	900
	XTX 145	36956	100	45	220	151	32,1	32,1	51	700	920
	XTX 165	36956	100	45	220	151	32,1	32,1	51	700	920
SAME	145	36996	100	45	120	151	32,1	32,1	51	600	720
	165	36996	100	45	120	151	32,1	32,1	51	600	720
	190	36996	100	45	120	151	32,1	32,1	51	600	720
	ANTARES 100	82765	80	40	240		32	25,4	51	600	840
	ANTARES 110	82765	80	40	240		32	25,4	51	600	840
	ANTARES 130	82765	80	40	240		32	25,4	51	600	840
		82769	80	40	240		25,4	32	51	600	840
	ANTARES 150	82769	80	40	240		25,4	32	51	600	840
	ANTERES 100	11223	80	40	150	138	32,1	32,1	51	540	690
	ANTERES 110	11223	80	40	150	138	32,1	32,1	51	540	690
	ANTERES 130	11223	80	40	150	138	32,1	32,1	51	540	690
	SERIE SILVER 100,4	11239	80	40	250	138	25,4	25,4	51	610	860
	SERIE SILVER 100,6	11239	80	40	250	138	25,4	25,4	51	610	860
	SILVER 130,6	82769	80	40	240		25,4	32	51	600	840
	SILVER 130.6	37011	80	40	190	138	25,4	32,1	51	560	750
	TITAN	36996	100	45	120	151	32,1	32,1	51	600	720
	TITAN 190	36996	100	45	120	151	32,1	32,1	51	600	720
VALTRA	SERIE 152 CV	82792	80	40	280		32	25,4	51	640	920
	SERIE 211 CV	82794	90	45	280		32	25,4	51	640	920
	SERIE N 101	82792	80	40	280		32	25,4	51	640	920
	SERIET 139	82794	90	45	280		32	25,4	51	640	920

TERZI PUNTI IDRAULICI

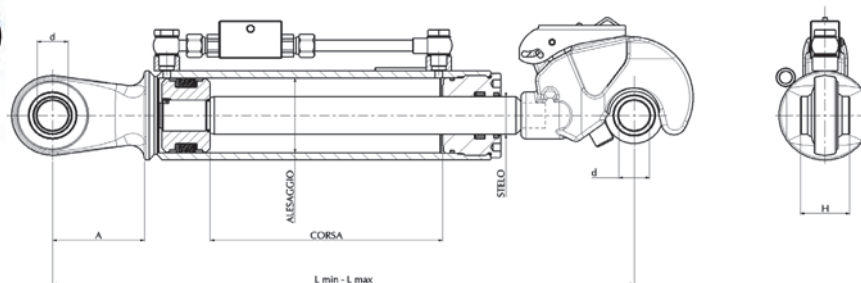
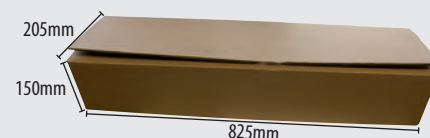
BARRES DEPOUSSÉE HYDRAULIQUES

HYDRAULIC TOP LINKS

HYDRAULISCHER OBERLENKERN

TERCER PUNTOS HIDRÁULICOS

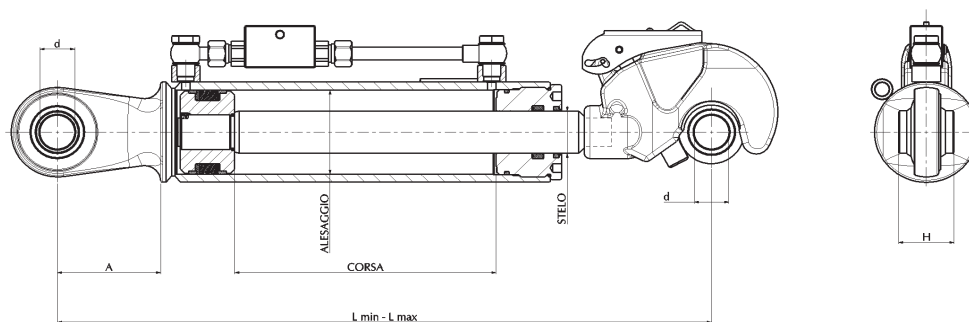
ТРЕХТОЧЕЧНЫЕ УСТРОЙСТВА



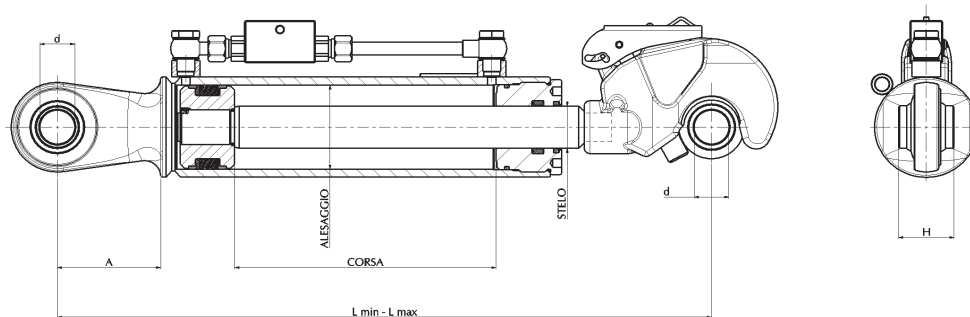
Forniti con valvola di blocco 3/8" G. - Completi di Sfera aggancio e corda comando gancio - Verniciati RAL 7021

Including 1 3/8" G blocking valve - Assembled with joint ball and string - Painted in RAL 7021 colour

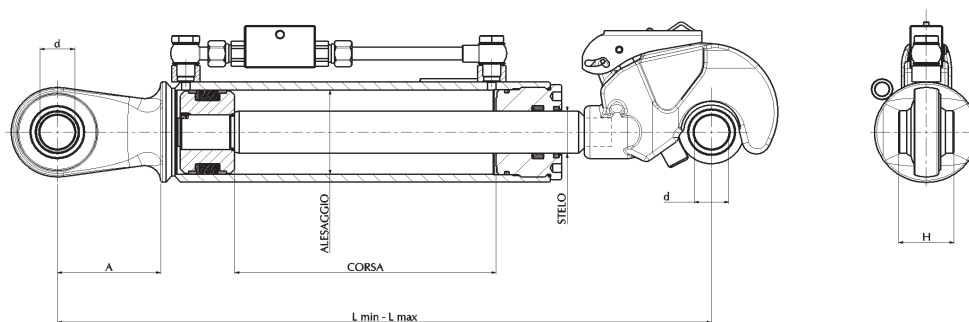
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Misura H mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
A.M.A.	UNIVERSALE	01898	2 ^a	70	35	160	95	25,4	51	484	644
		01901	2 ^a	70	35	280	95	25,4	51	604	884
		01903	3 ^a	80	40	240	95	32	51	601	841
		01907	3 ^a	80	40	400	95	32	51	761	1161
		01907	3 ^a	80	40	400	95	32	51	761	1161
		01898	2 ^a	70	35	160	95	25,4	51	484	644
		01901	2 ^a	70	35	280	95	25,4	51	604	884
CLAAS	NECTIS	80836	2 ^a	70	35	280		25,4	51	580	860
DEUTZ	AGROFORM 85	80842	2 ^a	70	35	300		25,4	51	600	900
	AGROFORM 100	80842	2 ^a	70	35	300		25,4	51	600	900
	AGROKID 35	80839	2 ^a	50	30	190		19	51	470	660
	AGROKID 45	80839	2 ^a	50	30	190		19	51	470	660
	AGROKID 55	80839	2 ^a	50	30	190		19	51	470	660
	AGROLUX 57	80841	2 ^a	63	35	210		25,4	51	500	710
	AGROLUX 67	80841	2 ^a	63	35	210		25,4	51	500	710
	AGROPLUS 67	80842	2 ^a	70	35	300		25,4	51	600	900
	AGROPLUS 75	80840	2 ^a	63	35	260		25,4	51	550	810
	AGROPLUS 77	80842	2 ^a	70	35	300		25,4	51	600	900
	AGROPLUS 87	80842	2 ^a	70	35	300		25,4	51	600	900
	AGROPLUS 90	80840	2 ^a	63	35	260		25,4	51	550	810
	AGROPLUS 100	80840	2 ^a	63	35	260		25,4	51	550	810
	AGROPLUS F 70	80840	2 ^a	63	35	260		25,4	51	550	810
	AGROPLUS S	80840	2 ^a	63	35	260		25,4	51	550	810
FIAT-CNH	55,85	82665	2 ^a	70	35	200		19	51	500	700
	55.86	36919	2 ^a	70	35	210	95	25,4	51	550	760
	60,75	82665	2 ^a	70	35	200		19	51	500	700
	60,85	82665	2 ^a	70	35	200		19	51	500	700
	60.86	36919	2 ^a	70	35	210	95	25,4	51	550	760
	62,85	82665	2 ^a	70	35	200		19	51	500	700
	62.86	36919	2 ^a	70	35	210	95	25,4	51	550	760
	70,75	82665	2 ^a	70	35	200		19	51	500	700
	70.86	36919	2 ^a	70	35	210	95	25,4	51	550	760
	70DA	80856	2 ^a	70	35	280		25,4	51	580	860
	70SA	80856	2 ^a	70	35	280		25,4	51	580	860
	72,85	82665	2 ^a	70	35	200		19	51	500	700
	72.86	36919	2 ^a	70	35	210	95	25,4	51	550	760
	75DA	80856	2 ^a	70	35	280		25,4	51	580	860
	75SA	80856	2 ^a	70	35	280		25,4	51	580	860
80,75	82665	2 ^a	70	35	200		19	51	500	700	



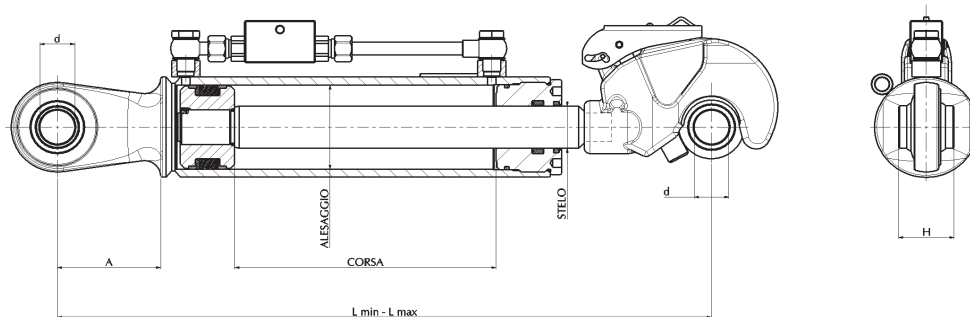
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Misura H mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
	82,85	82665	2 ^a	70	35	200		19	51	500	700
	82.86 FRUTTETO	36919	2 ^a	70	35	210	95	25,4	51	550	760
	88,85	82665	2 ^a	70	35	200		19	51	500	700
	570	80853	2 ^a	70	35	320		25,4	51	620	940
	580	80853	2 ^a	70	35	320		25,4	51	620	940
	680	80853	2 ^a	70	35	320		25,4	51	620	940
	780	80853	2 ^a	70	35	320		25,4	51	620	940
	880	80853	2 ^a	70	35	320		25,4	51	620	940
	980	80853	2 ^a	70	35	320		25,4	51	620	940
	C655 CINGOLATO	80859	2 ^a	70	35	300		19	51	600	900
	CINGOLATI	82665	2 ^a	70	35	200		19	51	500	700
	L60	80853	2 ^a	70	35	320		25,4	51	620	940
	L65	80853	2 ^a	70	35	320		25,4	51	620	940
	L75	80853	2 ^a	70	35	320		25,4	51	620	940
	L85	80853	2 ^a	70	35	320		25,4	51	620	940
	L95	80853	2 ^a	70	35	320		25,4	51	620	940
FIAT-CNH	SERIE/SERIE 06015	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE 570	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE 580	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE 680	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE 780	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE 880	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE 980	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE L60	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE L65	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE L75	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE L85	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE L95	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE S L	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE TL	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE TN65F	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE TN65NV	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE TN75F	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE TN75NV	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE TN90F	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE TN90NV	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE TND65	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE TND75	36986	2 ^a	70	35	280	95	25,4	51	600	880
	SERIE/SERIE TND90	36986	2 ^a	70	35	280	95	25,4	51	600	880
		SERIE L	80853	2 ^a	70	35	320		25,4	51	620



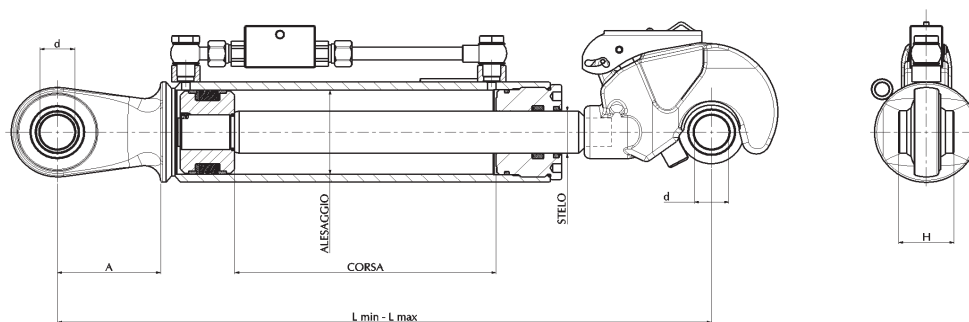
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Misura H mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
FIAT-CNH	SERIE T 3000	81091	2ª	50	30	190		19	51	470	660
	SERIE T 4000	81092	2ª	70	35	280		25,4	51	580	860
	SERIE T 5000	81093	2ª	70	35	320		25,4	51	620	940
	SERIE TD 5000	81095	2ª	70	35	400		25,4	51	700	1100
	T 3010	82666	2ª	50	30	190		19	51	470	660
	T 3020	82666	2ª	50	30	190		19	51	470	660
	TCE 40	81096	2ª	50	30	190		19	51	470	660
		82666	2ª	50	30	190		19	51	470	660
	TCE 45	81096	2ª	50	30	190		19	51	470	660
		82666	2ª	50	30	190		19	51	470	660
	TCE 50	81096	2ª	50	30	190		19	51	470	660
		82666	2ª	50	30	190		19	51	470	660
	TCE 55	82666	2ª	50	30	190		19	51	470	660
	TCE 55 SERIE 3000	81096	2ª	50	30	190		19	51	470	660
	TD80D	82667	2ª	70	35	400		25,4	51	700	1100
	TD90D	82667	2ª	70	35	400		25,4	51	700	1100
	TD95D	82667	2ª	70	35	400		25,4	51	700	1100
	TK	82665	2ª	70	35	200		19	51	500	700
	TL	80853	2ª	70	35	320		25,4	51	620	940
	TN 60DA	80856	2ª	70	35	280		25,4	51	580	860
	TN 60SA	80856	2ª	70	35	280		25,4	51	580	860
	TN 60VA TIPO CORTO	80857	2ª	70	35	200		25,4	51	500	700
	TN65F	80854	2ª	70	35	280		25,4	51	580	860
	TN65NV	80854	2ª	70	35	280		25,4	51	580	860
	TN75F	80854	2ª	70	35	280		25,4	51	580	860
	TN75NV	80854	2ª	70	35	280		25,4	51	580	860
	TN90F	80854	2ª	70	35	280		25,4	51	580	860
	TN90NV	80854	2ª	70	35	280		25,4	51	580	860
	TND65	80854	2ª	70	35	280		25,4	51	580	860
	TND75	80854	2ª	70	35	280		25,4	51	580	860
TND90	80854	2ª	70	35	280		25,4	51	580	860	
GOLDONI	QUASAR STAR COMPACT	82674	2ª	70	35	310		19	51	610	920
HURLIMANN	56	82677	2ª	63	35	190		25,4	51	480	670
	66	82677	2ª	63	35	190		25,4	51	480	670
	76	82677	2ª	63	35	190		25,4	51	480	670
	86	82677	2ª	63	35	190		25,4	51	480	670
	PRINCE 30	82679	2ª	50	30	190		19	51	470	660
	PRINCE 40	82679	2ª	50	30	190		19	51	470	660
	PRINCE 50	82679	2ª	50	30	190		19	51	470	660
	T/TB	82681	2ª	70	35	300		25,4	51	600	900
	XA	82677	2ª	63	35	190		25,4	51	480	670
	XB 75	82681	2ª	70	35	300		25,4	51	600	900
	XB 85	82681	2ª	70	35	300		25,4	51	600	900
	XB 95	82681	2ª	70	35	300		25,4	51	600	900
	XE	82677	2ª	63	35	190		25,4	51	480	670
	XF	82677	2ª	63	35	190		25,4	51	480	670



Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corso mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Misura H mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
HURLIMANN	XF 481	82677	2 ^a	63	35	190		25,4	51	480	670
	XM 100	82686	2 ^a	70	35	280		25,4	51	580	860
	XM 110	82686	2 ^a	70	35	280		25,4	51	580	860
	XM 120	82686	2 ^a	70	35	280		25,4	51	580	860
JOHN DEERE	5300	36919	2 ^a	70	35	210	95	25,4	51	550	760
	5310	36919	2 ^a	70	35	210	95	25,4	51	550	760
	5310 5410	36919	2 ^a	70	35	210	95	25,4	51	550	760
	5400	36919	2 ^a	70	35	210	95	25,4	51	550	760
	5410	36919	2 ^a	70	35	210	95	25,4	51	550	760
	5500 DA/FROM 55 A/ TO 80 HP	36919	2 ^a	70	35	210	95	25,4	51	550	760
	5500 DA/FROM 55 A/ TO 80 HP	36919	2 ^a	70	35	210	95	25,4	51	550	760
	5510 5300	36919	2 ^a	70	35	210	95	25,4	51	550	760
	5620	82689	2 ^a	70	35	250		25,4	51	550	800
	5720	82689	2 ^a	70	35	250		25,4	51	550	800
	5820	82689	2 ^a	70	35	250		25,4	51	550	800
	6100	36919	2 ^a	70	35	210	95	25,4	51	550	760
		82689	2 ^a	70	35	250		25,4	51	550	800
	6110	36919	2 ^a	70	35	210	95	25,4	51	550	760
		82689	2 ^a	70	35	250		25,4	51	550	800
	6200	36919	2 ^a	70	35	210	95	25,4	51	550	760
		82689	2 ^a	70	35	250		25,4	51	550	800
	6210	36919	2 ^a	70	35	210	95	25,4	51	550	760
		82689	2 ^a	70	35	250		25,4	51	550	800
	6210 6310	36919	2 ^a	70	35	210	95	25,4	51	550	760
	6300	36919	2 ^a	70	35	210	95	25,4	51	550	760
		82689	2 ^a	70	35	250		25,4	51	550	800
	6300 61100	36919	2 ^a	70	35	210	95	25,4	51	550	760
	6310	36919	2 ^a	70	35	210	95	25,4	51	550	760
82689		2 ^a	70	35	250		25,4	51	550	800	
6320	36919	2 ^a	70	35	210	95	25,4	51	550	760	
55510	36919	2 ^a	70	35	210	95	25,4	51	550	760	
LAMBORGHINI	30	82702	2 ^a	70	35	200		25,4	51	500	700
	35	82712	2 ^a	50	30	190		19	51	470	660
	40	82702	2 ^a	70	35	200		25,4	51	500	700
	45	82712	2 ^a	50	30	190		19	51	470	660
	50	82702	2 ^a	70	35	200		25,4	51	500	700
	55	82712	2 ^a	50	30	190		19	51	470	660
	85T/TB	82709	2 ^a	70	35	280		25,4	51	580	860
	95T/TB	82709	2 ^a	70	35	280		25,4	51	580	860
	100 75T/TB	82709	2 ^a	70	35	280		25,4	51	580	860
	100/CV 70	82715	2 ^a	70	35	200		25,4	51	500	700
	100/CV 80	82715	2 ^a	70	35	200		25,4	51	500	700
	C 105/CF 90	82715	2 ^a	70	35	200		25,4	51	500	700
	CRONO F	82713	2 ^a	63	35	210		25,4	51	500	710
	R1	82702	2 ^a	70	35	200		25,4	51	500	700
		82712	2 ^a	50	30	190		19	51	470	660
	R2 66	82711	2 ^a	70	35	220		25,4	51	520	740



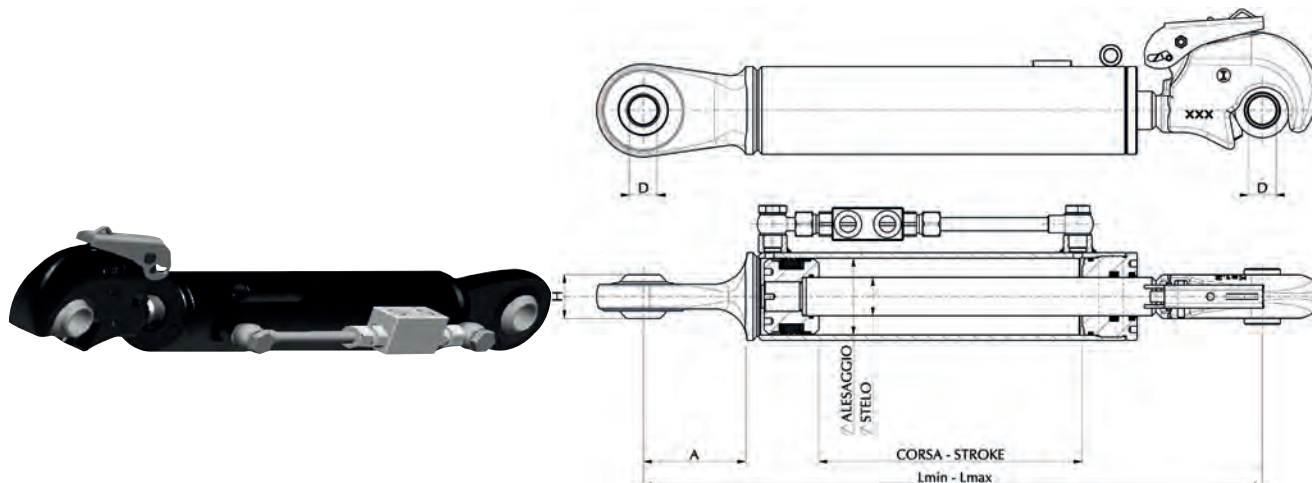
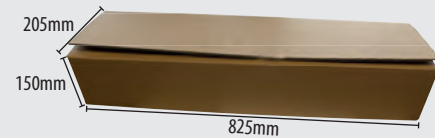
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura D mm/ D size mm	Misura H mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length	
LAMBORGHIN	R2 76	82711	2 ^a	70	35	220		25,4	51	520	740	
	R2 86 TARGET	82711	2 ^a	70	35	220		25,4	51	520	740	
	R3 EVO 85	82709	2 ^a	70	35	280		25,4	51	580	860	
	TARGET 55	82713	2 ^a	63	35	210		25,4	51	500	710	
	TARGET 70	82713	2 ^a	63	35	210		25,4	51	500	710	
LANDINI	ALPINE 65	82732	2 ^a	70	35	300		25,4	51	600	900	
	ALPINE 75	82732	2 ^a	70	35	300		25,4	51	600	900	
	ALPINE 75-85	01899	2 ^a	70	35	240	95	25,4	51	564	804	
	ALPINE 85	82732	2 ^a	70	35	300		25,4	51	600	900	
	GHIBLI 90	82730	2 ^a	70	35	350		25,4	51	650	1000	
	GLOBUS	82727	2 ^a	70	35	250		19	51	550	800	
	GT	82732	2 ^a	70	35	300		25,4	51	600	900	
	MISTRAL		82729	2 ^a	50	30	190		19	51	470	660
			82739	2 ^a	50	30	190		19	51	470	660
	MITHOS 90	82728	2 ^a	70	35	390		25,4	51	690	1080	
	POWER PARM 60	82731	3 ^a	70	35	300		25,4	51	620	920	
	POWER PARM 75	82731	3 ^a	70	35	300		25,4	51	620	920	
	POWER PARM 85	82731	3 ^a	70	35	300		25,4	51	620	920	
	POWER PARM 95	82731	3 ^a	70	35	300		25,4	51	620	920	
	POWER PARM 105	82731	3 ^a	70	35	300		25,4	51	620	920	
STD	82732	2 ^a	70	35	300		25,4	51	600	900		
MASSEY FERGUSON	MF 410	82741	2 ^a	70	35	350		25,4	51	650	1000	
	MF 2405	82756	2 ^a	50	30	190		19	51	470	660	
	MF 2410	82756	2 ^a	50	30	190		19	51	470	660	
	MF 2415	82756	2 ^a	50	30	190		19	51	470	660	
	MF 2430	82743	2 ^a	63	35	190		25,4	51	480	670	
	MF 2435	82743	2 ^a	63	35	190		25,4	51	480	670	
	MF 2440	82743	2 ^a	63	35	190		25,4	51	480	670	
	MF 3400 CINGOLATI	82755	2 ^a	63	35	210		25,4	51	500	710	
	MF 3425	82744	2 ^a	63	35	210		25,4	51	500	710	
	MF 3435	82744	2 ^a	63	35	210		25,4	51	500	710	
	MF 3445	82744	2 ^a	63	35	210		25,4	51	500	710	
	MF 3455	82744	2 ^a	63	35	210		25,4	51	500	710	
	MF 3625	82745	2 ^a	70	35	280		25,4	51	580	860	
	MF 3635	82745	2 ^a	70	35	280		25,4	51	580	860	
	MF 3645	82745	2 ^a	70	35	280		25,4	51	580	860	
	MF 4202+4RM	82741	2 ^a	70	35	350		25,4	51	650	1000	
	MF 4435	82746	2 ^a	70	35	300		25,4	51	600	900	
	MF 4445	82746	2 ^a	70	35	300		25,4	51	600	900	
	MF 4555	82746	2 ^a	70	35	300		25,4	51	600	900	
MCCORMICK	40	82763	2 ^a	50	30	190		19	51	470	660	
	45	82763	2 ^a	50	30	190		19	51	470	660	
	50	82763	2 ^a	50	30	190		19	51	470	660	
	55	82763	2 ^a	50	30	190		19	51	470	660	
	C60	82762	2 ^a	70	35	310		25,4	51	610	920	
	C75	82762	2 ^a	70	35	310		25,4	51	610	920	
	C85	82762	2 ^a	70	35	310		25,4	51	610	920	



Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	MisuraD mm/ D size mm	MisuraH mm/ H size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
MCCORMICK	CINGOLI 75	82761	2 ^a	70	35	200		25,4	51	500	700
	CINGOLI 105	82761	2 ^a	70	35	200		25,4	51	500	700
	CX 105	01899	2 ^a	70	35	240	95	25,4	51	564	804
	GM 40	82763	2 ^a	50	30	190		19	51	470	660
	GX	82763	2 ^a	50	30	190		19	51	470	660
	GXH	82763	2 ^a	50	30	190		19	51	470	660
	MC115	01904	3 ^a	80	40	280	95	32	51	641	921
SAME	90 CALSSIC	82767	2 ^a	70	35	280		25,4	51	580	860
	DORADO F100	82774	2 ^a	63	35	210		25,4	51	500	710
	EXPLORER 70	82767	2 ^a	70	35	280		25,4	51	580	860
	EXPLORER 80	82767	2 ^a	70	35	280		25,4	51	580	860
	FRUTTETO 55	82764	3 ^a	60	30	120		25,4	51	430	550
	FRUTTETO 70	82764	3 ^a	60	30	120		25,4	51	430	550
	FRUTTETO 75	82764	3 ^a	60	30	120		25,4	51	430	550
	FRUTTETO 90	82764	3 ^a	60	30	120		25,4	51	430	550
	FRUTTETO 100	82764	3 ^a	60	30	120		25,4	51	430	550
	IRON 100	82780	3 ^a	70	35	260		25,4	51	580	840
	IRON 110	82780	3 ^a	70	35	260		25,4	51	580	840
	IRON 120	82780	3 ^a	70	35	260		25,4	51	580	840
	KTYPTON CINGOLATI	82781	3 ^a	63	35	190		25,4	51	500	690
	SERIE 1° SERIE	82771	2 ^a	50	30	180		19	51	460	640
	SOLARIS 25	82771	2 ^a	50	30	180		19	51	460	640
	SOLARIS 45	82771	2 ^a	50	30	180		19	51	460	640
SOLRAIS 35	82771	2 ^a	50	30	180		19	51	460	640	
TIGER 60	82782	2 ^a	63	35	190		25,4	51	500	690	
TIGER 70	82782	2 ^a	63	35	190		25,4	51	500	690	
STEYER	370	82789	2 ^a	70	35	280		25,4	51	580	860
	375	82789	2 ^a	70	35	280		25,4	51	580	860
	485	82789	2 ^a	70	35	280		25,4	51	580	860
	495	82789	2 ^a	70	35	280		25,4	51	580	860
	975	82790	2 ^a	70	35	220		25,4	51	520	740
	4065	82789	2 ^a	70	35	280		25,4	51	580	860
	4085	82789	2 ^a	70	35	280		25,4	51	580	860
	6145	82785	3 ^a	90	45	350		32	51	680	1030
	6155	82785	3 ^a	90	45	350		32	51	680	1030
	6170	82785	3 ^a	90	45	350		32	51	680	1030
VALTRA	94	82797	2 ^a	70	35	340		25,4	51	640	980
	101 CV	82797	2 ^a	70	35	340		25,4	51	640	980
	3600 C	82799	2 ^a	70	35	280		25,4	51	580	860
	SERIE 6000	82797	2 ^a	70	35	340		25,4	51	640	980

TERZI PUNTI IDRAULICI

BARRES DEPOUSSÉE HYDRAULIQUES
HYDRAULIC TOP LINKS
HYDRAULISCHER OBERLENKERN
TERCER PUNTOS HIDRÁULICOS
ТРЕХТОЧЕЧНЫЕ УСТРОЙСТВА

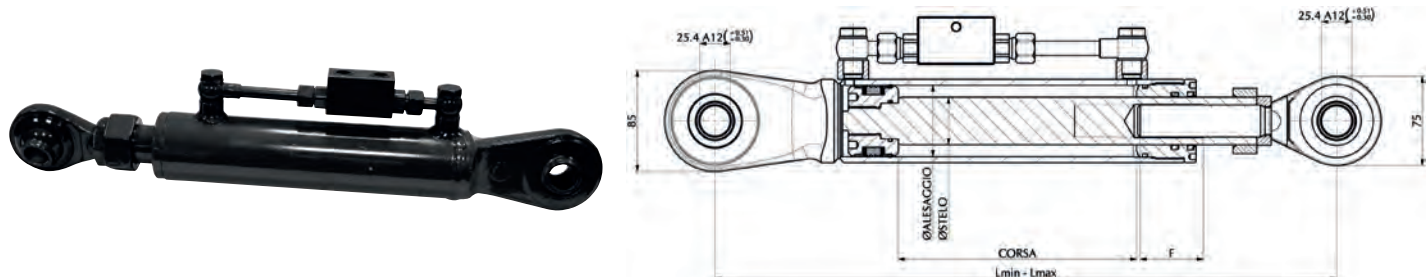
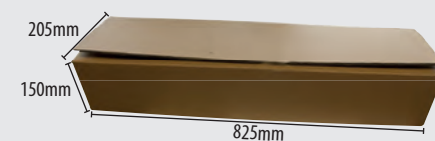


Forniti con valvola di blocco 3/8" G. - Completi di Sfera aggancio e corda comando gancio - Verniciati RAL 7021
Including 1 3/8" G blocking valve - Assembled with joint ball and string - Painted in RAL 7021 colour

Art./Ref.	Categoria/Category	Alesaggio/Bore	Stelo/Rod	Corsa mm/Stroke mm	Misura A mm/A size mm	Misura D mm/D size mm	Misura H mm/H size mm	Lunghezza bracci min. mm/Min. arm length	Lunghezza bracci max mm/Max arm length
18177	2ª	50	30	150	95	25,4	40	450	600
18178	2ª	63	35	190	95	25,4	40	505	695
18180	2ª	70	35	240	95	25,4	40	564	804
18181	2ª	70	35	286	95	25,4	40	610	896
18179	2ª	80	40	175	110	32	51	540	715

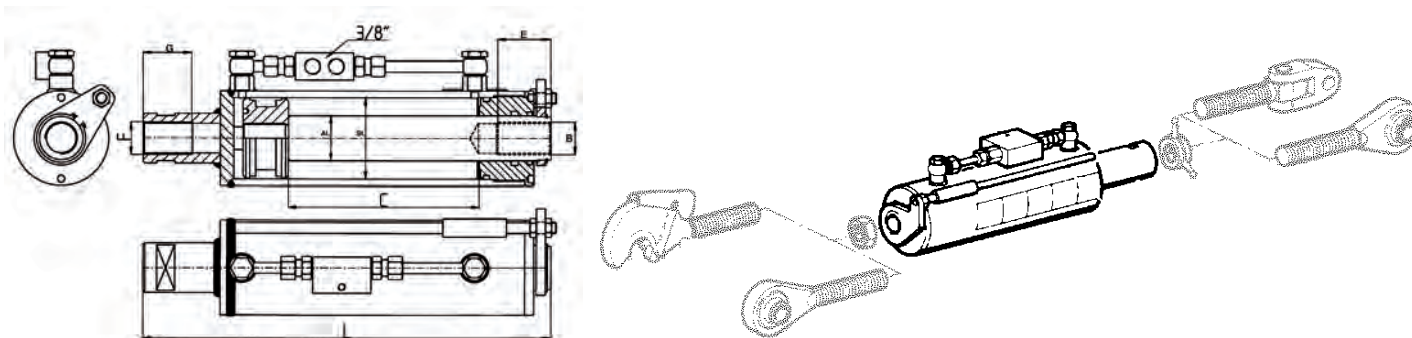
BRACCIO 3°PUNTO DOPPIO EFFETTO CON STELO FILETTATO

VERIN 3ÈME POINT DOUBLE EFFET AVEC TIGE FILETÈ'
HYDRAULIC TOP LINKS WITH INSIDE THREADED ROD.
OBERLENKER MIT INNENGEWINDE IN DER KOLBENSTANGE
BRAZO TERCER PUNTO HIDRÁULICO CON BARRA CROMADA ROSCADA
ГИДРАВЛИЧЕСКОЕ УСТРОЙСТВО ДВОЙНОГО ЭФФЕКТА С ВНУТРЕННЕЙ РЕЗЬБОЙ

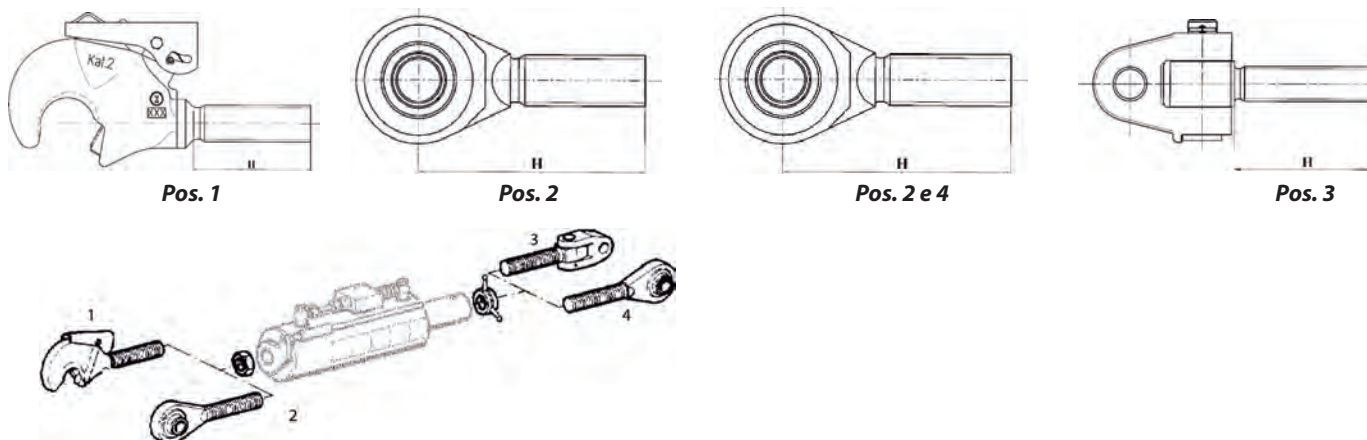


Verniciati RAL 7021
Painted in RAL 7021 colour

Art./Ref.	Alesaggio/Bore	Stelo/Rod	Corsa mm/Stroke mm	Misura F mm/F size mm	Lunghezza bracci min. mm/Min. arm length	Lunghezza bracci max mm/Max arm length	Peso kg/Weight kg
0C604020	60	40	200	55	522	722	11
0C604025	60	40	250	55	572	822	12
0C604030	60	40	300	55	622	922	13
0C704525	70	45	250	55	572	822	15
0C704530	70	45	300	55	622	922	16

BRACCIO 3°PUNTO REGOLAZIONE IDRAULICA UNIVERSALE
BARRES DE POUSSEE HYDRAULIQUES UNIVERSELLES
UNIVERSAL HYDRAULIC TOP LINKS
HYDRAULISCHER OBERLENKER
BRAZO TERCER PUNTO HIDRÁULICO POR TODOS LOS EMPLEOS
ГИДРАВЛИЧЕСКОЕ УСТРОЙСТВО С УНИВЕРСАЛЬНОЙ ГИДРАВЛИЧЕСКОЙ РЕГУЛИРОВКОЙ


Art./Ref.	Alesaggio/Bore	Stelo/Rod	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Misura L mm/ L size mm
0H3P195	80	45	30x3 DX	210	60	30x3 DX	55	449
0H3P200	90	50	36x3 DX	210	60	36x3 DX	55	449

RICAMBI PER ARTICOLI 0H3P195-0H3P200
RECHANGES POUR ARTICLE 0H3P195-0H3P200
SPARE PARTS FOR 0H3P195-0H3P200
ERSATZTEILE FÜR 0H3P195-0H3P200
REPUESTOS PARA ARTICULOS 0H3P195-0H3P200
ЗАПАСНЫЕ ЧАСТИ ДЛЯ ПОЗИЦИЙ 0H3P195-0H3P200


Marchio-modello/Brand-model	Impieghi-applicazioni/Application-use	Art./Ref.	Pos.	Misura H mm/ H size mm	Note/Notes
A.M.A.	0H3P195	YATF002BP	3	100	ATTACCO SNODATO 2° CAT./Category 2 articulated joint 30x3 mm.
		YATF020AA	3	100	ATTACCO SNODATO/Articulated joint Ø 28 30x3 mm.
		YATF022AA	3	100	ATTACCO SNODATO/Articulated joint Ø 30 30x3 mm.
		YGR0981AE	1	80	GANCIO 2° CAT./Category 2 hook 30x3 mm.
		YTF0355AO	2	150	TIRANTE 1° CAT./Category 1 tie rod 30x3 mm.
		YTF0400CF	2 e 4	155	TIRANTE 2° CAT./Category 2 Tie rod 30x3 mm.
	0H3P200	YATF001AC	3	100	ATTACCO SNODATO 2° CAT./Category 2 articulated joint 36x3 mm.
		YATF003AA	3	120	ATTACCO SNODATO 3° CAT./Category 3 articulated joint 36x3 mm.
		YATF025AA	3	100	ATTACCO SNODATO/Articulated joint (FIAT-CNH) Ø 28 36x3 mm.
		YATF027AA	3	100	ATTACCO SNODATO/Articulated joint Ø 30 36x3 mm.
		YGR0971AA	1	80	GANCIO 3° CAT./Category 3 hook 36x3 mm.
		YTF0420AS	2 e 4	155	TIRANTE 2° CAT./Category 2 tie rod 36x3 mm.
		YTF0440AR	2 e 4	150	TIRANTE 2° CAT. PESANTE/Category 2 heavy duty tie rod 36x3 mm.
		YTF0460AZ	2 e 4	170	TIRANTE 3° CAT. PESANTE/Category 3 heavy duty tie rod 36x3 mm.

BRACCIO 3° PUNTO A REGOLAZIONE IDRAULICA CON GANCIO RAPIDO

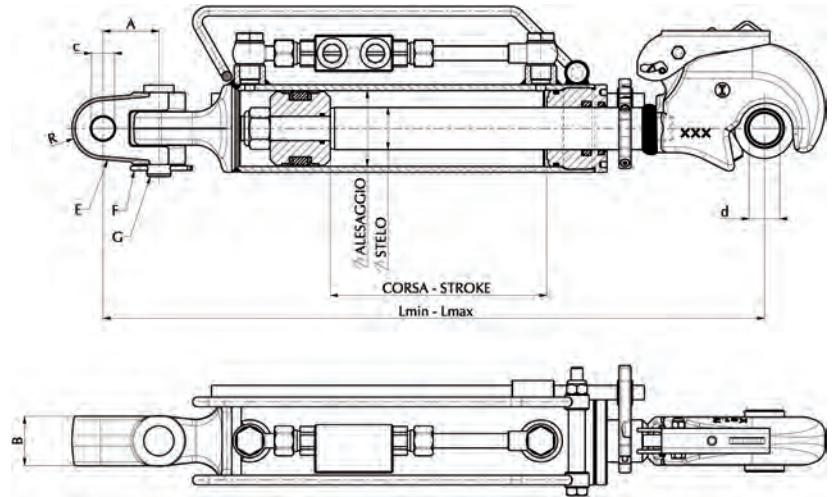
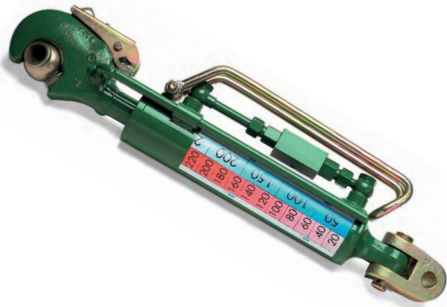
BARRES DE POUSSEE HYDRAULIQUES AVEC CROCHET AUTOMATIQUE

HYDRAULIC TOP LINKS WITH "RAPID" HOOK

HYDRAULISCHER OBERLENKER MIT SCHNELLKUPPLERHAKEN

BRAZO TERCER PUNTO CON REGLAJE HIDRÁULICO CON GANCHO RÁPIDO

ГИДРАВЛИЧЕСКОЕ РЕГУЛИРОВОЧНОЕ УСТРОЙСТВО ВМЕСТЕ С ЗАХВАТОМ



Pressione di esercizio 180 bar

Tutti i terzi punti sono completi di corda e rotula sferica

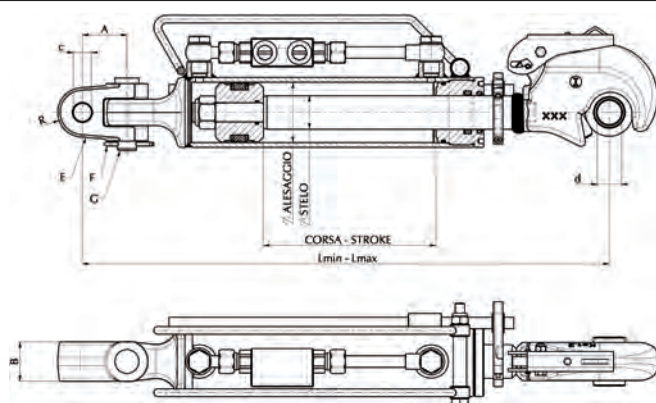
Verniciati verde tipo John Deere

Working pressure 180 bar

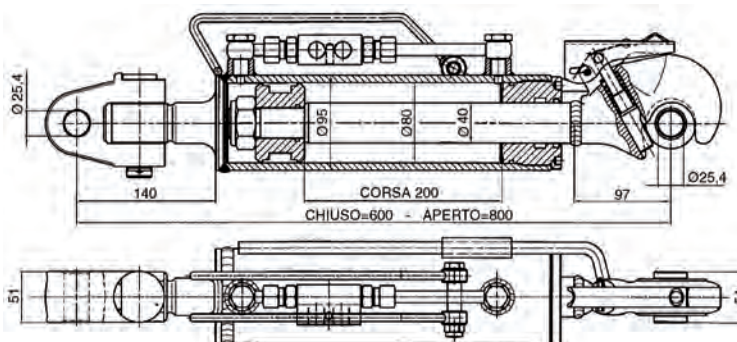
All toplinks are assembled with string and joint ball

Green John Deere style painted

Art./Ref.	Alesaggio/Bore	Stelo/Rod	Corsa mm/Stroke mm	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura d mm/d size mm	Misura E mm/E size mm	Misura F mm/F size mm	Misura G mm/G size mm	Lunghezza bracci min. mm/Min. arm length	Lunghezza bracci max mm/Max arm length	Misura R mm/R size mm	Note/Notes
OW63351820C	63	35	180	46,5	44	20,2	25,7	2ATF120	04328	2PF1185	503,5	683,5	26	GR.2ªCAT + 01504
OW63351822C	63	35	180	46,5	44	22,2	25,7	2ATF122	04328	2PF1185	503,5	683,5	26	GR.2ªCAT + 01504
OW63351825C	63	35	180	46,5	44	25,7	25,7	2ATF125	04328	2PF1185	503,5	683,5	26	GR.2ªCAT + 01504
OW63351828C	63	35	180	46,5	44	28,2	25,7	2ATF128	04328	2PF1185	503,5	683,5	26	GR.2ªCAT + 01504
OW63352319C	63	35	230	46,5	41	19,3	25,7	2ATF119	04328	2PF1185	553,5	783,5	26	GR.2ªCAT + 01504
OW63352320C	63	35	230	46,5	44	20,2	25,7	2ATF120	04328	2PF1185	553,5	783,5	26	GR.2ªCAT + 01504
OW63352322C	63	35	230	46,5	44	22,2	25,7	2ATF122	04328	2PF1185	553,5	783,5	26	GR.2ªCAT + 01504
OW63352325C	63	35	230	46,5	44	25,7	25,7	2ATF125	04328	2PF1185	553,5	783,5	26	GR.2ªCAT + 01504
OW63352328C	63	35	230	46,5	44	28,2	25,7	2ATF128	04328	2PF1185	553,5	783,5	26	GR.2ªCAT + 01504
OW70351825C	70	35	185	63	51	25,7	25,7	2ATF002	04328	2PF1190	537	722	35	GR.3ªCAT + 05118
OW70351828C	70	35	185	63	51	28,2	25,7	2ATF006	04328	2PF1190	537	722	35	GR.3ªCAT + 05118
OW70351832C	70	35	185	63	51	32,3	25,7	2ATF003	04328	2PF1190	537	722	35	GR.3ªCAT + 05118
OW70351835C	70	35	185	63	51	35,2	25,7	2ATF235	04328	2PF1190	537	722	35	GR.3ªCAT + 05118
OW70351837C	70	35	185	63	51	37,3	25,7	2ATF237	04328	2PF1190	537	722	35	GR.3ªCAT + 05118
OW70351825L	70	35	185	100	51	25,7	25,7	2ATF325	04328	2PF1190	537	722	35	GR.3ªCAT + 05118
OW70351828L	70	35	185	100	51	28,2	25,7	2ATF328	04328	2PF1190	537	722	35	GR.3ªCAT + 05118
OW70351832L	70	35	185	100	51	32,3	25,7	2ATF332	04328	2PF1190	537	722	35	GR.3ªCAT + 05118
OW70351835L	70	35	185	100	51	35,2	25,7	2ATF335	04328	2PF1190	537	722	35	GR.3ªCAT + 05118
OW70351837L	70	35	185	100	51	37,3	25,7	2ATF337	04328	2PF1190	537	722	35	GR.3ªCAT + 05118
OW70352525C	70	35	250	63	51	25,7	25,7	2ATF002	04328	2PF1190	602	895	35	GR.3ªCAT + 05118
OW70352528C	70	35	250	63	51	28,2	25,7	2ATF006	04328	2PF1190	602	895	35	GR.3ªCAT + 05118
OW70352532C	70	35	250	63	51	32,3	25,7	2ATF003	04328	2PF1190	602	895	35	GR.3ªCAT + 05118
OW70352535C	70	35	250	63	51	35,2	25,7	2ATF235	04328	2PF1190	602	895	35	GR.3ªCAT + 05118
OW70352537C	70	35	250	63	51	37,3	25,7	2ATF237	04328	2PF1190	602	895	35	GR.3ªCAT + 05118
OW70352525L	70	35	250	100	51	25,7	25,7	2ATF325	04328	2PF1190	602	895	35	GR.3ªCAT + 05118
OW70352528L	70	35	250	100	51	28,2	25,7	2ATF328	04328	2PF1190	602	895	35	GR.3ªCAT + 05118
OW70352532L	70	35	250	100	51	32,3	25,7	2ATF332	04328	2PF1190	602	895	35	GR.3ªCAT + 05118
OW70352535L	70	35	250	100	51	35,2	25,7	2ATF335	04328	2PF1190	602	895	35	GR.3ªCAT + 05118



Art./Ref.	Alesaggio/Bore	Stelo/Rod	Corsa mm/Stroke mm	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura d mm/d size mm	Misura E mm/E size mm	Misura F mm/F size mm	Misura G mm/G size mm	Lunghezza bracci min. mm/Min. arm length	Lunghezza bracci max mm/Max arm length	Misura R mm/R size mm	Note/Notes
OW70352537L	70	35	250	100	51	37,3	25,7	2ATF337	04328	2PF1190	602	895	35	GR.3°CAT + 05118
OW90401825C	90	40	185	63	51	25,7	32,3	2ATF002	04328	2PF1190	562	747	35	GR.3°CAT + 05130
OW90401828C	90	40	185	63	51	28,2	32,3	2ATF006	04328	2PF1190	562	747	35	GR.3°CAT + 05130
OW90401832C	90	40	185	63	51	32,3	32,3	2ATF003	04328	2PF1190	562	747	35	GR.3°CAT + 05130
OW90401835C	90	40	185	63	51	35,2	32,3	2ATF235	04328	2PF1190	562	747	35	GR.3°CAT + 05130
OW90401837C	90	40	185	63	51	37,3	32,3	2ATF237	04328	2PF1190	562	747	35	GR.3°CAT + 05130
OW90401825L	90	40	185	100	51	25,7	32,3	2ATF325	04328	2PF1190	562	747	35	GR.3°CAT + 05130
OW90401828L	90	40	185	100	51	28,2	32,3	2ATF328	04328	2PF1190	562	747	35	GR.3°CAT + 05130
OW90401832L	90	40	185	100	51	32,3	32,3	2ATF332	04328	2PF1190	562	747	35	GR.3°CAT + 05130
OW90401835L	90	40	185	100	51	35,2	32,3	2ATF335	04328	2PF1190	562	747	35	GR.3°CAT + 05130
OW90401837L	90	40	185	100	51	37,3	32,3	2ATF337	04328	2PF1190	562	747	35	GR.3°CAT + 05130
OW90402525C	90	40	250	63	51	25,7	32,3	2ATF002	04328	2PF1190	637	887	35	GR.3°CAT + 05130
OW90402528C	90	40	250	63	51	28,2	32,3	2ATF006	04328	2PF1190	637	887	35	GR.3°CAT + 05130
OW90402532C	90	40	250	63	51	32,3	32,3	2ATF003	04328	2PF1190	637	887	35	GR.3°CAT + 05130
OW90402535C	90	40	250	63	51	35,2	32,3	2ATF235	04328	2PF1190	637	887	35	GR.3°CAT + 05130
OW90402537C	90	40	250	63	51	37,3	32,3	2ATF237	04328	2PF1190	637	887	35	GR.3°CAT + 05130
OW90402525L	90	40	250	100	51	25,7	32,3	2ATF325	04328	2PF1190	637	887	35	GR.3°CAT + 05130
OW90402528L	90	40	250	100	51	28,2	32,3	2ATF328	04328	2PF1190	637	887	35	GR.3°CAT + 05130
OW90402532L	90	40	250	100	51	32,3	32,3	2ATF332	04328	2PF1190	637	887	35	GR.3°CAT + 05130
OW90402535L	90	40	250	100	51	35,2	32,3	2ATF335	04328	2PF1190	637	887	35	GR.3°CAT + 05130
OW63351819C	63	35	180	46,5	41	19,3	25,7	2ATF119	04328	2PF1185	503,5	683,5	26	GR.2°CAT + 01504
OW90402537L	90	40	250	100	51	37,3	32,3	2ATF337	04328	2PF1190	637	887	35	GR.3°CAT + 05130

ART.OJ804020G
BRACCIO 3°PUNTO A REGOLAZIONE IDRAULICA CON GANCIO RAPIDO
BARRES DE POUSSEE HYDRAULIQUES AVEC CROCHET AUTOMATIQUE
HYDRAULIC TOP LINKS WITH "RAPID"HOOK
HYDRAULISCHER OBERLENKER MIT SCHNELLKUPPLERHAKEN
BRAZO TERCEER PUNTO CON REGLAJE HIDRÁULICO CON GANCHO RÁPIDO
ГИДРАВЛИЧЕСКОЕ РЕГУЛИРОВОЧНОЕ УСТРОЙСТВО ВМЕСТЕ С ЗАХВАТОМ

Verniciati verde tipo John Deere
Green John Deere style painted
Applicazioni/Application
Serie 6000- modello 3040 - serie 7000- serie 6010 (6110-6210-6310-6410)

ART.OJ904020G

BRACCIO 3°PUNTO A REGOLAZIONE IDRAULICA CON GANCIO RAPIDO

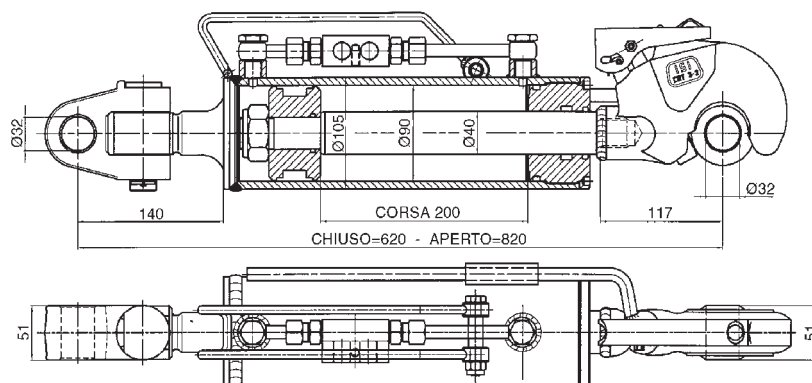
BARRES DE POUSSEE HYDRAULIQUES AVEC CROCHET AUTOMATIQUE

HYDRAULIC TOP LINKS WITH "RAPID"HOOK

HYDRAULISCHER OBERLENKER MIT SCHNELLKUPPLERHAKEN

BRAZO TERCER PUNTO CON REGLAJE HIDRÁULICO CON GANCHO RÁPIDO

ГИДРАВЛИЧЕСКОЕ РЕГУЛИРОВОЧНОЕ УСТРОЙСТВО ВМЕСТЕ С ЗАХВАТОМ



Verniciati verde tipo John Deere

Green John Deere style painted

Applicazioni/Application

Serie 6000- modello 3040 - serie 7000- serie 6010 (6110-6210-6310-6410)

ART.OJ904020T

BRACCIO 3°PUNTO A REGOLAZIONE IDRAULICA CON GANCIO RAPIDO

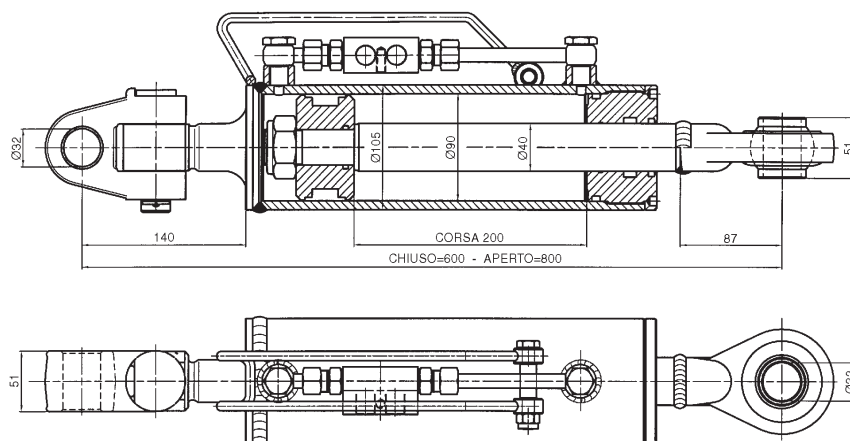
BARRES DE POUSSEE HYDRAULIQUES AVEC CROCHET AUTOMATIQUE

HYDRAULIC TOP LINKS WITH "RAPID"HOOK

HYDRAULISCHER OBERLENKER MIT SCHNELLKUPPLERHAKEN

BRAZO TERCER PUNTO CON REGLAJE HIDRÁULICO CON GANCHO RÁPIDO

ГИДРАВЛИЧЕСКОЕ РЕГУЛИРОВОЧНОЕ УСТРОЙСТВО ВМЕСТЕ С ЗАХВАТОМ



Verniciati verde tipo John Deere

Green John Deere style painted

Applicazioni/Application

Serie 6000- modello 3040 - serie 7000- serie 6010 (6110-6210-6310-6410)

BRACCIO TERZO PUNTO A REGOLAZIONE IDRAULICA CON GANCIO RAPIDO COMPLETO DI VALVOLA DI BLOCCO PILOTATA A DOPPIO EFFETTO

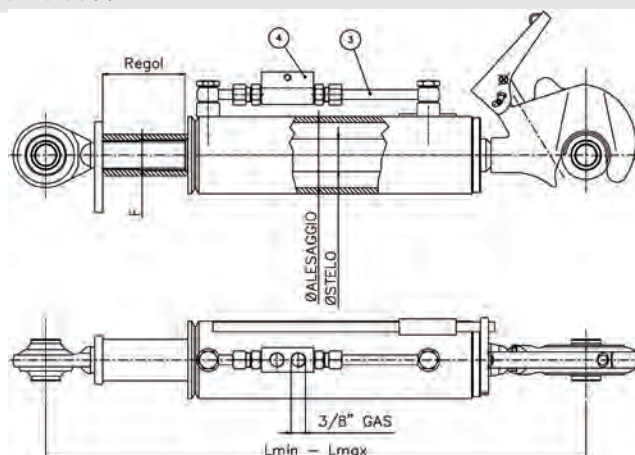
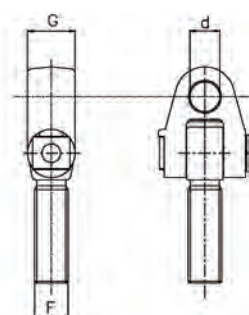
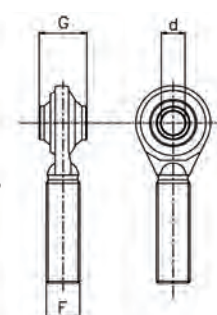
3ÈME POINT HYDRAULIQUE AVEC CROCHET AUTOMATIQUE ET CLAPET DE BLOPAGE

HYDRAULIC TOP LINK COMPLETE WITH AUTOMATIC HITCH AND SAFETY VALVE

HYDRAULIKOBERLENKER MIT FANGHAKEN UND SPERRVENTIL

BRAZO TERCER PUNTO CON REGLAJER HIDRÁULICO CON GANCHO RÁPIDO Y VALVULA DE SEGURIDAD DOBLE EFECTO

ГИДРАВЛИЧЕСКОЕ РЕГУЛИРОВОЧНОЕ УСТРОЙСТВО С ЗАХВАТОМ В КОМПЛЕКТЕ С КЛАПАНОМ ДВОЙНОГО ЭФФЕКТА


**1 Art.
OATF003**

Pos. 1

Pos. 2

Modelli con attacco posteriore filettato e regolabile - Verniciati RAL 7021
Models with rear, threaded and adjustable connection

Art./ Ref.	Pos.	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura d mm/ d size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length	Note/Notes
08107	1 Art. OATF002	2 ^a	50	30	210	25,4	30x3	51	640	850	Max. tiro/Max. towing capacity q.li 180 BAR 23 Max. spinta/Max. pushing capacity q.li 180 BAR 35 Regolazione meccanica Min.L/Max.L/mechanical adj. 50
08021	2 Art. 2TF0400H	2 ^a	63	35	210	25,4	30x3	51	640	850	Max. tiro/Max. towing capacity q.li 180 BAR 39 Max. spinta/Max. pushing capacity q.li 180 BAR 56 Regolazione meccanica Min.L/Max.L/mechanical adj. 50
08108	1 Art. OATF002	2 ^a	63	35	210	25,4	30x3	51	670	880	Max. tiro/Max. towing capacity q.li 180 BAR 39 Max. spinta/Max. pushing capacity q.li 180 BAR 56 Regolazione meccanica Min.L/Max.L/mechanical adj. 50
08022	2 Art. 2TF0420H	2 ^a	80	40	210	25,4	36x3	51	665	875	Max. tiro/Max. towing capacity q.li 180 BAR 68 Max. spinta/Max. pushing capacity q.li 180 BAR 90 Regolazione meccanica Min.L/Max.L/mechanical adj. 50
08109	1 Art. OATF001	2 ^a	80	40	210	25,4	36x3	51	690	900	Max. tiro/Max. towing capacity q.li 180 BAR 68 Max. spinta/Max. pushing capacity q.li 180 BAR 90 Regolazione meccanica Min.L/Max.L/mechanical adj. 50
08023	2 Art. 2TF0460H	3 ^a	80	40	210	32	36x3	51	680	890	Max. tiro/Max. towing capacity q.li 180 BAR 68 Max. spinta/Max. pushing capacity q.li 180 BAR 90 Regolazione meccanica Min.L/Max.L/mechanical adj. 50
08110	1 Art. OATF003	3 ^a	80	40	210	32	36x3	51	690	900	Max. tiro/Max. towing capacity q.li 180 BAR 68 Max. spinta/Max. pushing capacity q.li 180 BAR 90 Regolazione meccanica Min.L/Max.L/mechanical adj. 50
08020	2 Art. 2TF0400H	2 ^a	50	30	210	25,4	30x3	51	610	820	Max. tiro/Max. towing capacity q.li 180 BAR 23 Max. spinta/Max. pushing capacity q.li 180 BAR 35 Regolazione meccanica Min.L/Max.L/mechanical adj. 50

ART. 35251

STAFFA PER ATTACCO TERZO PUNTO-TRATTORE

TIGE POUR 3EME POINT TRACTEUR

BRACKET FOR CONNECTION OF THE TOP LINK ASSEMBLY TO THE TRACTOR

BUEGEL FUER 3-PUNKT-KUPPLUNG TRAKTOREN

ESTRIBO PARA ENGANCHE 3° PUNTO-TRACTOR

КРОНШТЕЙН ДЛЯ НАВЕСНОГО КРЕПЛЕНИЯ ТРАКТОРА



TERZI PUNTI IDRAULICI NON VERNICIATI

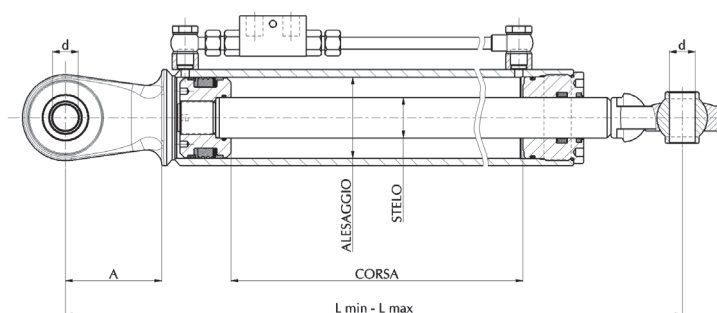
BARRES DEPOUSSEE HYDRAULIQUES

HYDRAULIC TOP LINKS

HYDRAULISCHER OBERLENKERN

TENCER PUNTOS HYDRAULICOS

ГИДРАВЛИЧЕСКОЕ УСТРОЙСТВО НЕ ОКРАШЕНОЕ



Art./Ref.	Art. verniciati/ Ref. painted	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura d mm/ d size mm	L. bracci min. mm/ Min. arm length	L. bracci max mm/ Max arm length	Note/Notes
39464	06002	50	30	160	19	410	570	Interasse/Distance 60mm
39465	06003	50	30	210	19	460	670	Interasse/Distance 60mm
69468	06007	50	30	210	25,4	480	690	Interasse/Distance 65mm
69469	01597	50	30	280	25,4	550	830	Interasse/Distance 65mm
39467	06011	63	35	210	25,4	500	710	Interasse/Distance 95mm
39466	06008	63	35	215	25,4	560	775	Interasse/Distance 120mm
39468	06012	63	35	280	25,4	570	850	Interasse/Distance 95mm
69470	06014	80	40	210	25,4	530	740	Interasse/Distance 95mm
69471	06015	80	40	280	25,4	600	880	Interasse/Distance 95mm

TERZI PUNTI IDRAULICI NON VERNICIATI

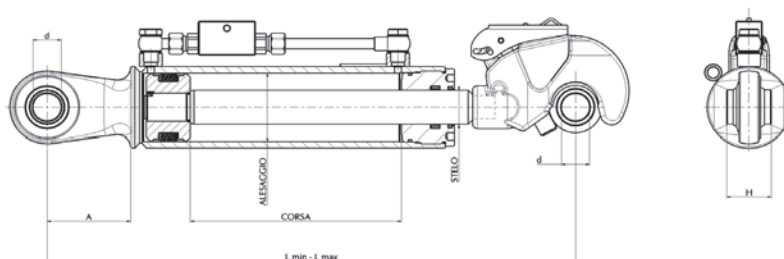
BARRES DEPOUSSEE HYDRAULIQUES

HYDRAULIC TOP LINKS

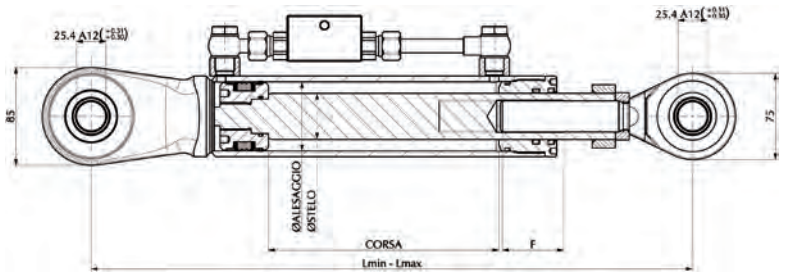
HYDRAULISCHER OBERLENKERN

TENCER PUNTOS HYDRAULICOS

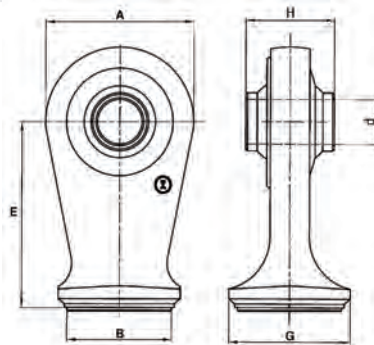
ГИДРАВЛИЧЕСКОЕ УСТРОЙСТВО НЕ ОКРАШЕНОЕ



Art./Ref.	Art. verniciati/ Ref. painted	Categoria/ Category	Alesaggio/ Bore	Stelo/ Rod	Corsa mm/ Stroke mm	Misura d mm/ d size mm	Misura H mm/ H size mm	L. bracci min. mm/ Min. arm length	L. bracci max mm/ Max arm length	Note/Notes
69472	01899	2	70	35	240	25,4	51	564	804	Interasse/Distance 95mm
69473	01901	2	70	35	280	25,4	51	604	884	Interasse/Distance 95

BRACCIO 3° PUNTO DOPPIO EFFETTO NON VERNICIATI
BARRES DEPOUSSEE HYDRAULIQUES
HYDRAULIC TOP LINKS
HYDRAULISCHER OBERLENKERN
TENCER PUNTOS HYDRAULICOS
ГИДРАВЛИЧЕСКОЕ УСТРОЙСТВО ДВОЙНОГО ЭФФЕКТА НЕ ОКРАШЕНОЕ


Art./Ref.	Art. verniciato/ Ref. painted	Alesaggio/Bore	Stelo/Rod	Corsa mm/ Stroke mm	Misura F mm/ F size mm	Lunghezza bracci min. mm/ Min. arm length	Lunghezza bracci max mm/ Max arm length
69474		60	40	200	55	522	722
69475	0C604025	60	40	250	55	572	822
69476		60	40	300	55	622	922
69477		70	45	250	55	572	822
69478	0C704530	70	45	300	55	622	922

SUPPORTO A SALDARE CON FONDELLO PER CILINDRI
ROTULE A SOUDER AVEC FOND POUR VERIN
BALL END WITH BOTTOM 1 PC. FORGING
KUGELGELENK MIT ZYLINDERBODEN ZUM ANSCHWEISSEN
SOPORTE PARA SOLDAR CON TAPÓN PARA CILINDROS
СВАРОЧНАЯ ОПОРНАЯ БАЗА ДЛЯ ЦИЛИНДРОВ


Art./Ref.	Art. LS/Ref. LS	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura d mm/ d size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Misura H mm/ H size mm
OSRF06025	ASRF06025	85	60	25,4	105	70	51
OSRF06325	ASRF06325	85	63	25,4	105	73	51
OSRF07025	ASRF07025	85	70	25,4	105	80	51
OSRF08025	ASRF08025	85	80	25,4	108	95	51
OSRF08032	ASRF08032	85	80	32,1	108	95	51

FONDELLO STAMPATO PER CILINDRI

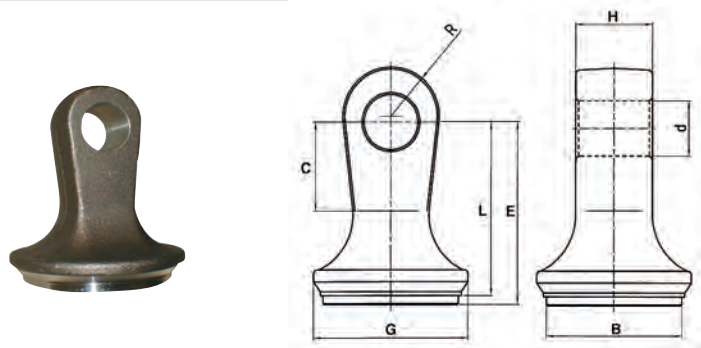
FOND FORGE POUR VERINS

STAMPED BOTTOM FOR CYLINDERS

GEPRESST ZYLINDERBODEN

TAPÓN DE CIERRE PARA CILINDROS

ШТАМПОВАНАЯ ОПОРНАЯ БАЗА ДЛЯ ЦИЛИНДРОВ



Art./Ref.	Art. LS/Ref. LS	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura d mm/ d size mm	Misura E mm/ E size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura L mm/ L size mm	Misura R mm/ R size mm
0FS63W	0FS63W	63	30	20,2	67,5	73	27	65,5	21
0FS70W	0FS70W	70	45	28,2	90	80	39	85,5	25
0FS90W	0FS90W	90	45	28,2	92,5	105	39	88	25

VALVOLE DI BLOCCO PILOTATE A DOPPIO EFFETTO COMPLETE DI TUBO E RACCORDERIA PER L'APPLICAZIONE AL TERZO PUNTO A REGOLAZIONE IDRAULICA.

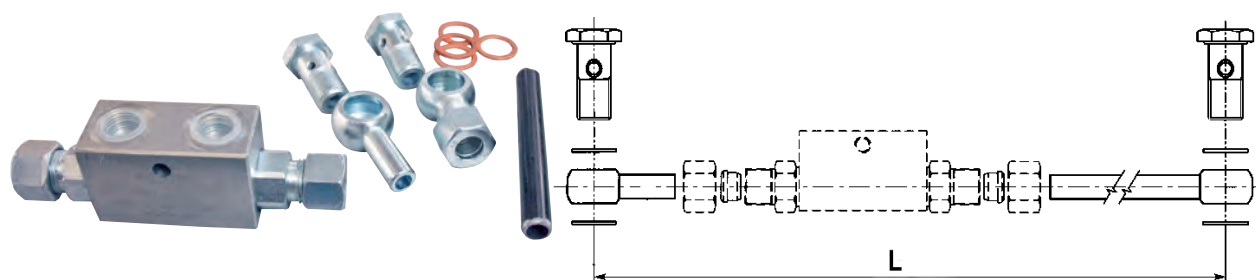
CLAPET DE BLOCAGE DOUBLE COMPLET AVEC TUBES ET RACCORDES POUR LE MONTAGE SUR 3ÈME POINT HYDRAULIQUE.

DOUBLE VALVES COMPLETE WITH TUBES AND COUPLINGS FOR HYDRAULIC TOP LINKS.

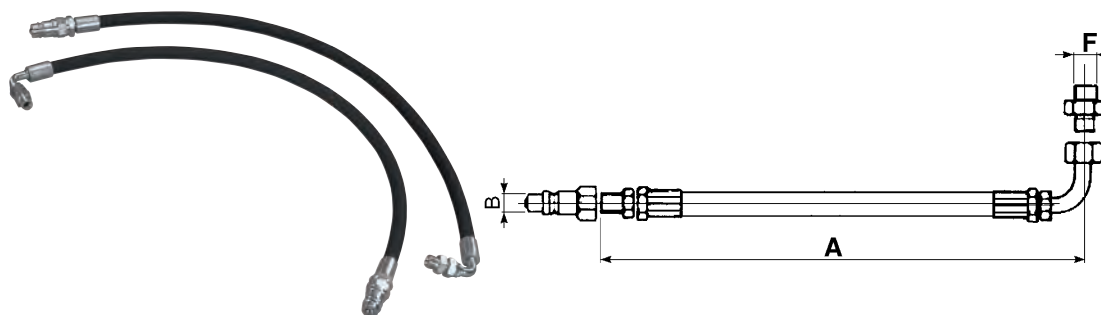
DOPPELWIRKENDES SPERRVENTIL KPL. MIT ROHRLEITUNGEN.

VÀLVULA DE BLOQUEO DOBLE EFECTO CON TUBO Y RACORES PARA APLICACIÓN TERCER PUNTO CON AJUSTAMIENTO HIDRÁULICO

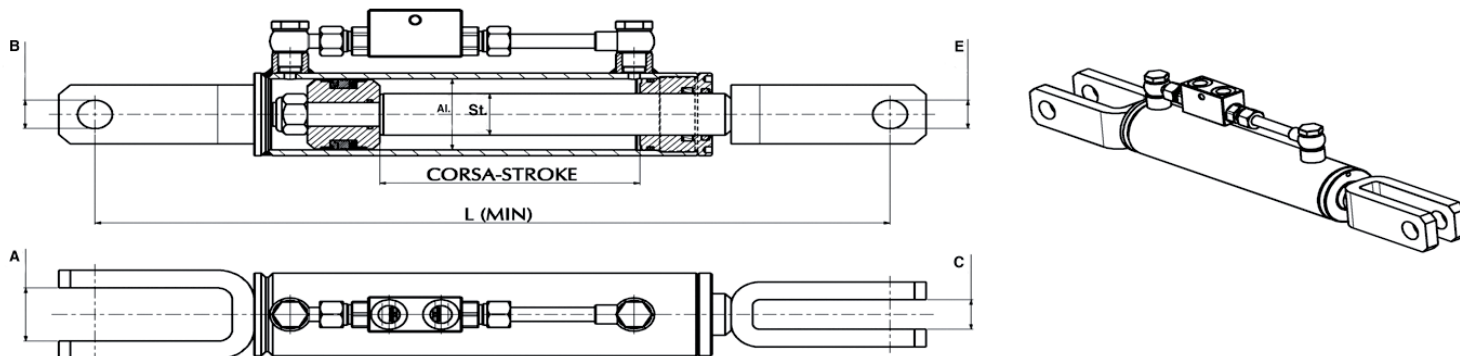
БЛОКИРОВОЧНЫЕ КЛАПАНЫ ДВОЙНОГО ЭФФЕКТА В КОМПЛЕКТЕ С ШЛАНГОМ И КРЕПЛЕНИЯМИ ДЛЯ УСТАНОВЛЕНИЯ ТРЁХТОЧЕЧНОГО УСТРОЙСТВА С ГИДРАВЛИЧЕСКИМ РЕГУЛИРОВАНИЕМ



Art./Ref.	Misura L mm/L size mm	Marchio-modello/Brand-model	Impieghi-applicazioni/Application-use
05190	220	A.M.A.	06010
05159	255	A.M.A.	06003 06007
05191	270	A.M.A.	06011 06014
05165	325	A.M.A.	06004 06008
05193	340	A.M.A.	06012 06015
05179	445	A.M.A.	06005 06009
05194	460	A.M.A.	06013

KIT TUBI DI COLLEGAMENTO COMPLETI DI INNESTI RAPIDI PER TERZI PUNTI IDRAULICI
KITS DE FLEXIBLES POUR 3ÈMES POINTS HYDRAULIQUES, COMPLETS AVEC COUPLEURS.
HOSES KIT FOR HYDRAULIC TOP LINKS, COMPLETE WITH COUPLINGS.
SATZ KPL. HYDRAULISKSCHLÄUCHE FÜR HYDRAULISCHE OBERLENKER.
KIT TUBOS PARA TERCER PUNTOS HIDRÁULICOS CON EMBRAGUES RÁPIDOS
НАБОР ГИДРАВЛИЧЕСКИХ ШЛАНГОВ ДЛЯ СОЕДИНЕНИЯ МУФТ ДЛЯ ТРЁХТОЧЕЧНЫХ УСТРОЙСТВ


Art./Ref.	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura F mm/ F size mm	Note/Notes
04559	900	1/2"	3/8"	Per 3° punto con valvola/For top link assembly with valve Posizione: fondello, stelo / Position: bottom section, rod
04560	1400	1/2"	3/8"	Per 3° punto senza valvola/For top link assembly without valve Posizione: fondello, stelo / Position: bottom section, rod
67852	900	1/2"	3/8"	Per 3° punto con valvola e raccordo ad occhio/For top link assembly with valve and Banjo fitting

BRACCIO LATERALE IDRAULICO COMPLETO DI VALVOLA DI BLOCCO
BRAS DE RELEVAGE LATERAL HYDRAULIQUE LIVRÉ AVEC CLAPET DE BLOCAGE
HYDRAULIC LEVELLING ARM COMPLETE WITH DOUBLE ACTING CLOSING VALVE
HYDRAULISCHER SEITLICHE HUBSTREBENVERSTELLUNG
KOMPLETT MIT STEUERBLOCKVENTIL
TORRECCILLA LATERAL HIDRÁULICA CON VÁLVULA DE SEGURIDAD
ЦИЛИНДР ГИДРАВЛИЧЕСКИЙ БОКОВОЙ В КОМПЛЕКТЕ С БЛОКИРОВОЧНЫМ КЛАПАНОМ

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Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura E mm/ E size mm	Lunghezza bracci min. mm/ Min. arm length
AGRIFULL	A60	05992	70	35	160	23	26	38	22	540
	A70	05992	70	35	160	23	26	38	22	540
	A80	05992	70	35	160	23	26	38	22	540
FIAT-CNH	45.66	06108	70	35	150	38	22	23	22	510
		11182	60	30	100	38	22	23	22	425
	50.66	11182	60	30	100	38	22	23	22	425
	55.56	06108	70	35	150	38	22	23	22	510
	55.65	11183	63	35	150	38	22	23	22	490
	55.66	11182	60	30	100	38	22	23	22	425
55.85	36976	70	35	110	37	22	30	22	485	

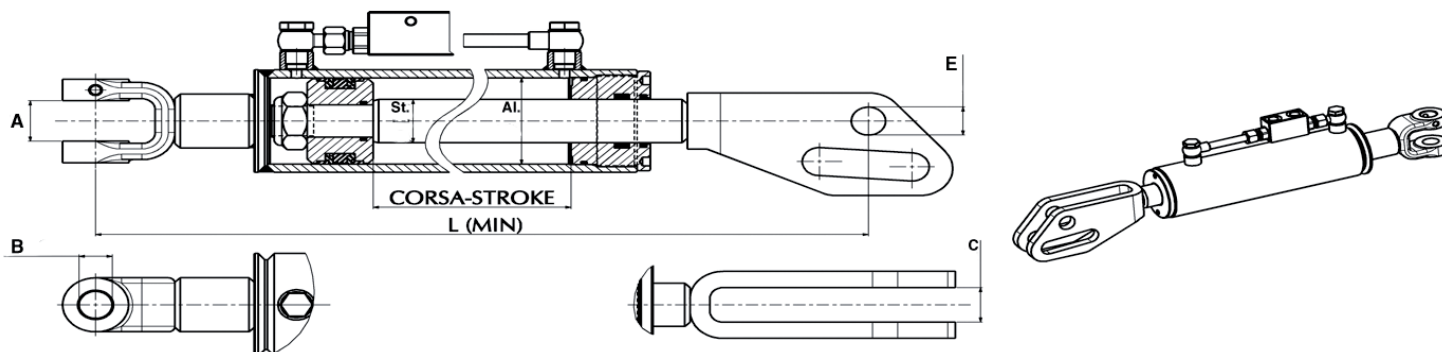
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura E mm/ E size mm	Lunghezza bracci min. mm/ Min. arm length
FIAT-CNH	55.90	06108	70	35	150	38	22	23	22	510
	60.65	11183	63	35	150	38	22	23	22	490
	60.66	05992	70	35	160	23	26	38	22	540
		06108	70	35	150	38	22	23	22	510
	60.85	36976	70	35	110	37	22	30	22	485
	60.90	06108	70	35	150	38	22	23	22	510
	62.85	36976	70	35	110	37	22	30	22	485
	65.66	06108	70	35	150	38	22	23	22	510
	65.90	06108	70	35	150	38	22	23	22	510
	65.94	11186	90	40	165	33	26	38	26	530
	70.65	11183	63	35	150	38	22	23	22	490
	70.6680.66	05992	70	35	160	23	26	38	22	540
	72.85	36976	70	35	110	37	22	30	22	485
	80.65	11183	63	35	150	38	22	23	22	490
	82.85	36976	70	35	110	37	22	30	22	485
	88.85	36976	70	35	110	37	22	30	22	485
	88.94	11186	90	40	165	33	26	38	26	530
	93.94	11186	90	40	165	33	26	38	26	530
	130/90	05996	90	40	190	51	28	43	28	610
	140/90	05996	90	40	190	51	28	43	28	610
	160/90	05996	90	40	190	51	28	43	28	610
	180/90	05996	90	40	190	51	28	43	28	610
	605C	05991	60	35	95	25	18	21	26	370
	655C	05991	60	35	95	25	18	21	26	370
	1180	05996	90	40	190	51	28	43	28	610
	1280	05996	90	40	190	51	28	43	28	610
	1300	05996	90	40	190	51	28	43	28	610
	1380	05996	90	40	190	51	28	43	28	610
	CINGOLATI/TRACKED VEHICLE	05991	60	35	95	25	18	21	26	370
		36976	70	35	110	37	22	30	22	485
GAMMA PICCOLA	05992	70	35	160	23	26	38	22	540	
GOLDONI	300STAR.V	11194	60	30	115	45	24	26	19	390
	3000	11194	60	30	115	45	24	26	19	390
	COMPACT614 654	11194	60	30	115	45	24	26	19	390
	COMPACT 664	11194	60	30	115	45	24	26	19	390
	COMPCAT 774	11194	60	30	115	45	24	26	19	390
	STAR	11194	60	30	115	45	24	26	19	390
	STAR50/70	11194	60	30	115	45	24	26	19	390
	STAR75	11194	60	30	115	45	24	26	19	390
HURLIMANN	909	11209	70	35	220	44	24	26	24	650
LAMBORGHINI	990 PLUS SERIE CRONO/990 PLUS	11207	60	30	120	46	24	33	24	480
	1556	05999	90	50	250	50	28	50	28	780
LANDINI	5000	05997	60	35	180	45	24	25	24	550
	5500	05997	60	35	180	45	24	25	24	550
	6000	05997	60	35	180	45	24	25	24	550
	6500	05997	60	35	180	45	24	25	24	550
	7000	05997	60	35	180	45	24	25	24	550
		05998	60	35	215	45	24	25	24	635
	C3500	11204	60	30	103	45	24	25	24	404
	C4000	11204	60	30	103	45	24	25	24	404
	CS4500 CINGOLI/TRACK	11204	60	30	103	45	24	25	24	404
	MISTRAL	36936	50	30	106	35	18	25	19	386
SAME	ARGON 50	37009	60	30	145	44	24	26	24	530
	ARGON 60	37009	60	30	145	44	24	26	24	530
	ARGON 70	37009	60	30	145	44	24	26	24	530

BRACCIO LATERALE IDRAULICO COMPLETO DI VALVOLA DI BLOCCO

BRAS DE RELEVAGE LATERAL HYDRAULIQUE LIVRÉ AVEC CLAPET DE BLOCAGE
 HYDRAULIC LEVELLING ARM COMPLETE WITH DOUBLE ACTING CLOSING VALVE
 HYDRAULISCHER SEITLICHE HUBSTREBENVERSTELLUNG
 KOMPLETT MIT STEUERBLOCKVENTIL

TORRECCILLA LATERAL HIDRÁULICA CON VÁLVULA DE SEGURIDAD

ЦИЛИНДР ГИДРАВЛИЧЕСКИЙ БОКОВОЙ В КОМПЛЕКТЕ С БЛОКИРОВОЧНЫМ КЛАПАНОМ



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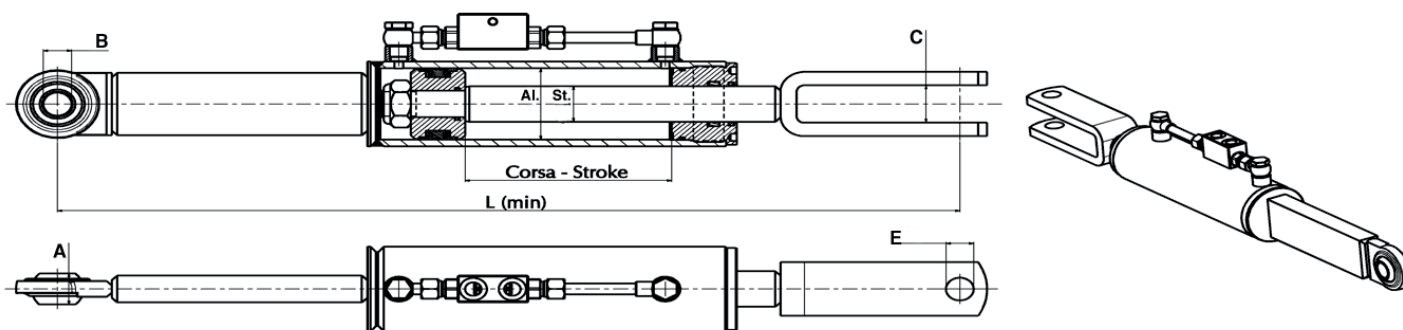
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura E mm/ E size mm	Lunghezza bracci min. mm/ Min. arm length
FIAT-CNH	SERIE/SERIES M	11193	80	40	145	37	27	32	26	570
	SERIE/SERIES M100	11193	80	40	145	37	27	32	26	570
	SERIE/SERIES M115	11193	80	40	145	37	27	32	26	570
	SERIE/SERIES M135	11193	80	40	145	37	27	32	26	570
	SERIE/SERIES M160	11193	80	40	145	37	27	32	26	570
	WINNER F140	11190	80	40	190	37	25	32	26	625

BRACCIO LATERALE IDRAULICO COMPLETO DI VALVOLA DI BLOCCO

BRAS DE RELEVAGE LATERAL HYDRAULIQUE LIVRÉ AVEC CLAPET DE BLOCAGE
 HYDRAULIC LEVELLING ARM COMPLETE WITH DOUBLE ACTING CLOSING VALVE
 HYDRAULISCHER SEITLICHE HUBSTREBENVERSTELLUNG
 KOMPLETT MIT STEUERBLOCKVENTIL

TORRECCILLA LATERAL HIDRÁULICA CON VÁLVULA DE SEGURIDAD

ЦИЛИНДР ГИДРАВЛИЧЕСКИЙ БОКОВОЙ В КОМПЛЕКТЕ С БЛОКИРОВОЧНЫМ КЛАПАНОМ



Verniciati RAL 7021

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Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura E mm/ E size mm	Lunghezza bracci min. mm/ Min. arm length
FIAT-CNH	TS110	36992	80	40	190	35	26	42	25	830
JOHN DEERE	6100	11198	70	35	230	35	20	35	20	720
	6110	11198	70	35	230	35	20	35	20	720
	6210	11198	70	35	230	35	20	35	20	720
	6300	11198	70	35	230	35	20	35	20	720
	6310	11198	70	35	230	35	20	35	20	720
	6400	11196	80	40	190	35	26	42	25	670
	6410	11196	80	40	190	35	26	42	25	670
	6500	11196	80	40	190	35	26	42	25	670
	6510	11196	80	40	190	35	26	42	25	670
	6600	11196	80	40	190	35	26	42	25	670
	6610 DA/FROM 109 AT/TO 120 HP	11196	80	40	190	35	26	42	25	670
	6800	36992	80	40	190	35	26	42	25	830
	6810	36992	80	40	190	35	26	42	25	830
	6900	36992	80	40	190	35	26	42	25	830
	6910	36992	80	40	190	35	26	42	25	830

BRACCIO LATERALE IDRAULICO COMPLETO DI VALVOLA DI BLOCCO

BRAS DE RELEVAGE LATERAL HYDRAULIQUE LIVRÉ AVEC CLAPET DE BLOCAGE

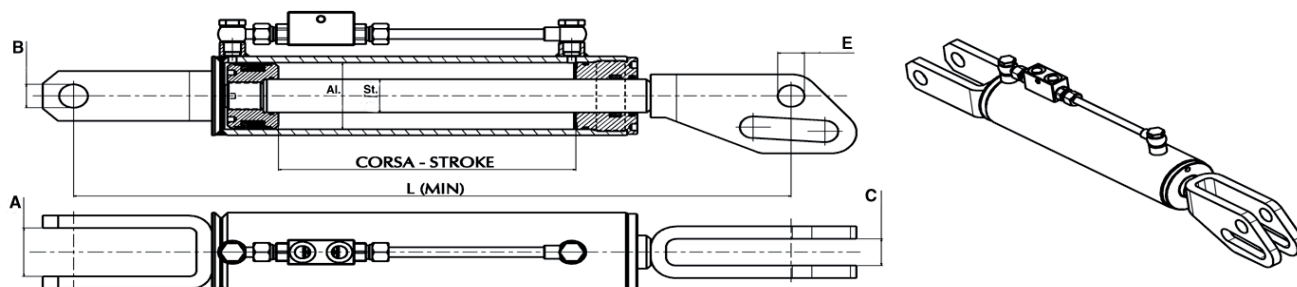
HYDRAULIC LEVELLING ARM COMPLETE WITH DOUBLE ACTING CLOSING VALVE

HYDRAULISCHER SEITLICHE HUBSTREBENVERSTELLUNG

KOMPLETT MIT STEUERBLOCKVENTIL

TORRECCILLA LATERAL HIDRÁULICA CON VÁLVULA DE SEGURIDAD

ЦИЛИНДР ГИДРАВЛИЧЕСКИЙ БОКОВОЙ В КОМПЛЕКТЕ С БЛОКИРОВОЧНЫМ КЛАПАНОМ



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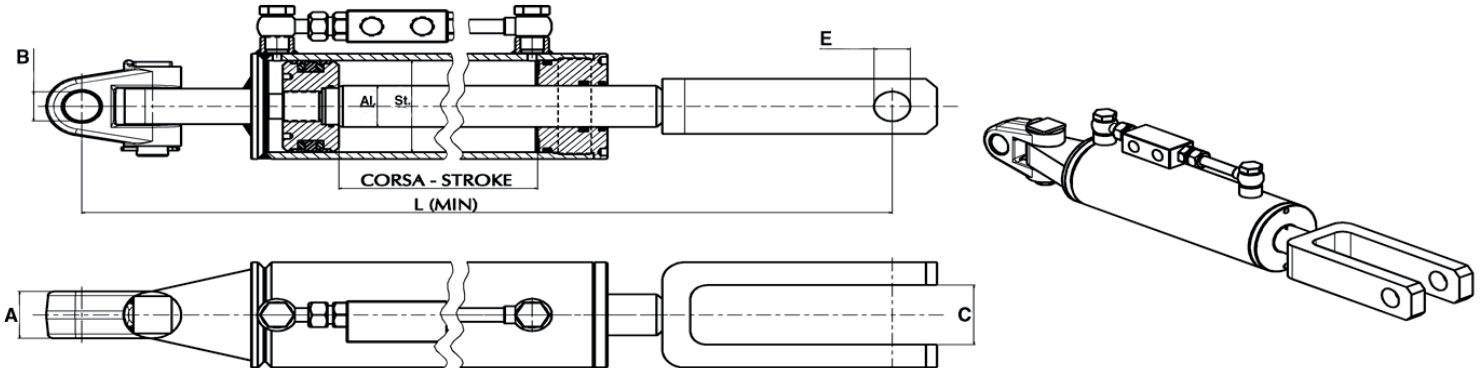
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura E mm/ E size mm	Lunghezza bracci min. mm/ Min. arm length
FIAT-CNH	60.65	11192	70	40	160	40	22	32	26	500
	70/90	05994	80	40	140	37	22	32	26	530
	80/90	05994	80	40	140	37	22	32	26	530
	90/90	05994	80	40	140	37	22	32	26	530
	100/90	05994	80	40	140	37	22	32	26	530
	110/90	05994	80	40	140	37	22	32	26	530
	115/90	05994	80	40	140	37	22	32	26	530
	570	05994	80	40	140	37	22	32	26	530
	580	05994	80	40	140	37	22	32	26	530
	680	05994	80	40	140	37	22	32	26	530
	780	05994	80	40	140	37	22	32	26	530
	880	05994	80	40	140	37	22	32	26	530
	980	05994	80	40	140	37	22	32	26	530
	SERIE/SERIES L	11192	70	40	160	40	22	32	26	500
	SERIE/SERIESL L60	05994	80	40	140	37	22	32	26	530
	SERIE/SERIESL L65	05994	80	40	140	37	22	32	26	530
	SERIE/SERIESL L75	05994	80	40	140	37	22	32	26	530
	SERIE/SERIESL L85	05994	80	40	140	37	22	32	26	530
SERIE/SERIESL L95	05994	80	40	140	37	22	32	26	530	
SERIE/SERIESL TL	05994	80	40	140	37	22	32	26	530	
SAME	TS100	36991	80	40	290	58	28	32	26	700
	SILVER 100.4	36991	80	40	290	58	28	32	26	700
	SILVER 100.6	36991	80	40	290	58	28	32	26	700

BRACCIO LATERALE IDRAULICO COMPLETO DI VALVOLA DI BLOCCO

BRAS DE RELEVAGE LATERAL HYDRAULIQUE LIVRÉ AVEC CLAPET DE BLOCAGE
 HYDRAULIC LEVELLING ARM COMPLETE WITH DOUBLE ACTING CLOSING VALVE
 HYDRAULISCHER SEITLICHE HUBSTREBENVERSTELLUNG
 KOMPLETT MIT STEUERBLOCKVENTIL

TORRECCILLA LATERAL HIDRÁULICA CON VÁLVULA DE SEGURIDAD

ЦИЛИНДР ГИДРАВЛИЧЕСКИЙ БОКОВОЙ В КОМПЛЕКТЕ С БЛОКИРОВОЧНЫМ КЛАПАНОМ



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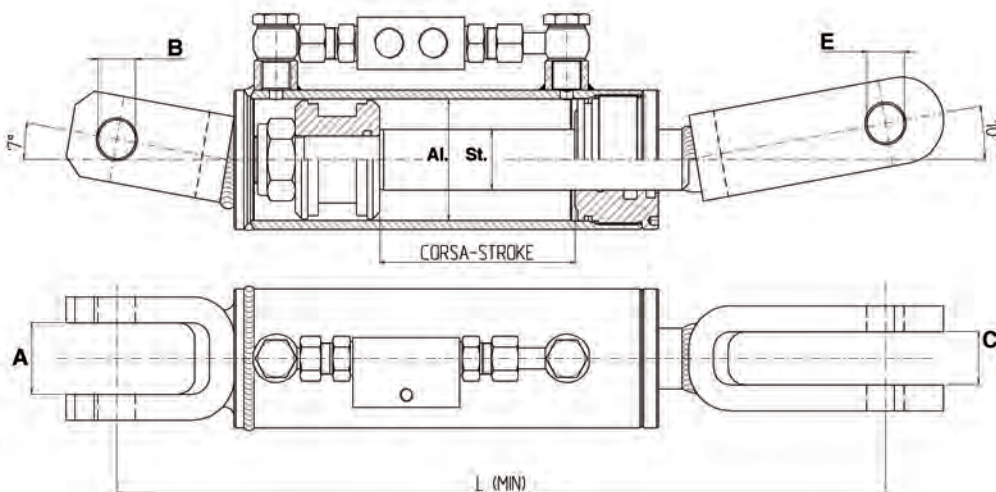
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura E mm/ E size mm	Lunghezza bracci min. mm/ Min. arm length
FORD NEW	8770	11191	100	45	225	51	32	65	32	770
HOLLAND	8870	11191	100	45	225	51	32	65	32	770

BRACCIO LATERALE IDRAULICO COMPLETO DI VALVOLA DI BLOCCO

BRAS DE RELEVAGE LATERAL HYDRAULIQUE LIVRÉ AVEC CLAPET DE BLOCAGE
 HYDRAULIC LEVELLING ARM COMPLETE WITH DOUBLE ACTING CLOSING VALVE
 HYDRAULISCHER SEITLICHE HUBSTREBENVERSTELLUNG
 KOMPLETT MIT STEUERBLOCKVENTIL

TORRECCILLA LATERAL HIDRÁULICA CON VÁLVULA DE SEGURIDAD

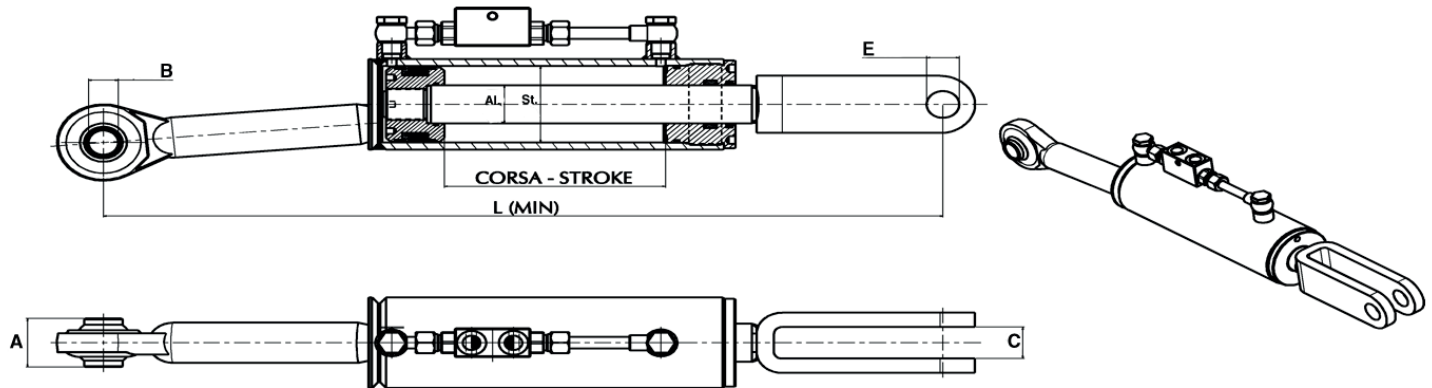
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Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura E mm/ E size mm	Lunghezza bracci min. mm/ Min. arm length
AGRIFULL	SC60	02071	70	35	117	41	22	30	22	460
	SC70	02071	70	35	117	41	22	30	22	460
	SC80	02071	70	35	117	41	22	30	22	460
FIAT-CNH	60.75C	02071	70	35	117	41	22	30	22	460
	70.75C	02071	70	35	117	41	22	30	22	460
	80.75C	02071	70	35	117	41	22	30	22	460

BRACCIO LATERALE IDRAULICO COMPLETO DI VALVOLA DI BLOCCO

BRAS DE RELEVAGE LATERAL HYDRAULIQUE LIVRÉ AVEC CLAPET DE BLOCAGE
 HYDRAULIC LEVELLING ARM COMPLETE WITH DOUBLE ACTING CLOSING VALVE
 HYDRAULISCHER SEITLICHE HUBSTREBENVERSTELLUNG
 KOMPLETT MIT STEUERBLOCKVENTIL
 TORRECCILLA LATERAL HIDRÁULICA CON VÁLVULA DE SEGURIDAD
 ЦИЛИНДР ГИДРАВЛИЧЕСКИЙ БОКОВОЙ В КОМПЛЕКТЕ С БЛОКИРОВОЧНЫМ КЛАПАНОМ

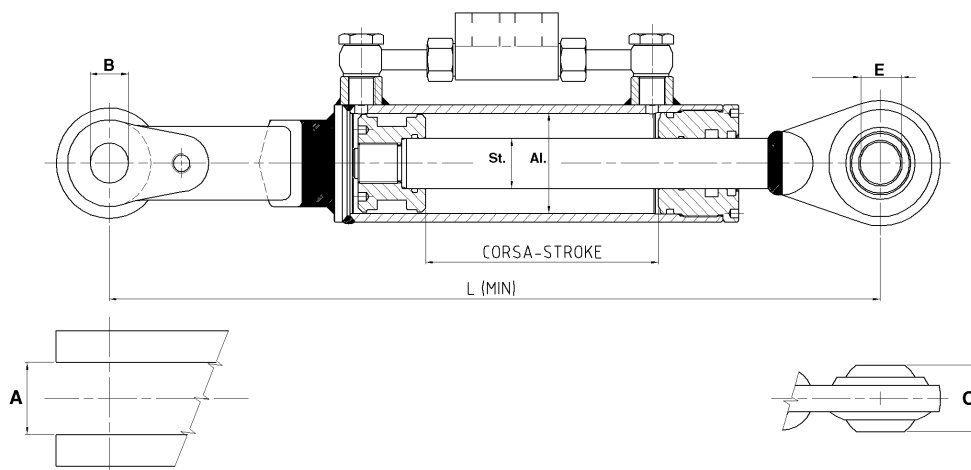


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Marchio-modello/ Brand-model	Impieghi-applica- zioni/Application- use	Art./ Ref.	Alesaggio/ Bore	Stelo/Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura E mm/ E size mm	Lunghezza bracci min. mm/ Min. arm length	Note/Notes
CASE IH-CNH	MX 150	36978	90	45	180	51	32	38	28	720	
FIAT-CNH	TS80	36985	80	40	190	51	25,4	33	28	721	
	TS90	36985	80	40	190	51	25,4	33	28	721	
	TS100	36985	80	40	190	51	25,4	33	28	721	
	TS110	36985	80	40	190	51	25,4	33	28	721	
STEYR	9145	37012	90	45	180	51	32	38	28	720	valvola 45° rispetto 36978/cut-off valve inclined 45° compa- red to 36978

BRACCIO LATERALE IDRAULICO COMPLETO DI VALVOLA DI BLOCCO

BRAS DE RELEVAGE LATERAL HYDRAULIQUE LIVRÉ AVEC CLAPET DE BLOCAGE
 HYDRAULIC LEVELLING ARM COMPLETE WITH DOUBLE ACTING CLOSING VALVE
 HYDRAULISCHER SEITLICHE HUBSTREBENVERSTELLUNG
 KOMPLETT MIT STEUERBLOCKVENTIL
 TORRECCILLA LATERAL HIDRÁULICA CON VÁLVULA DE SEGURIDAD
 ЦИЛИНДР ГИДРАВЛИЧЕСКИЙ БОКОВОЙ В КОМПЛЕКТЕ С БЛОКИРОВОЧНЫМ КЛАПАНОМ



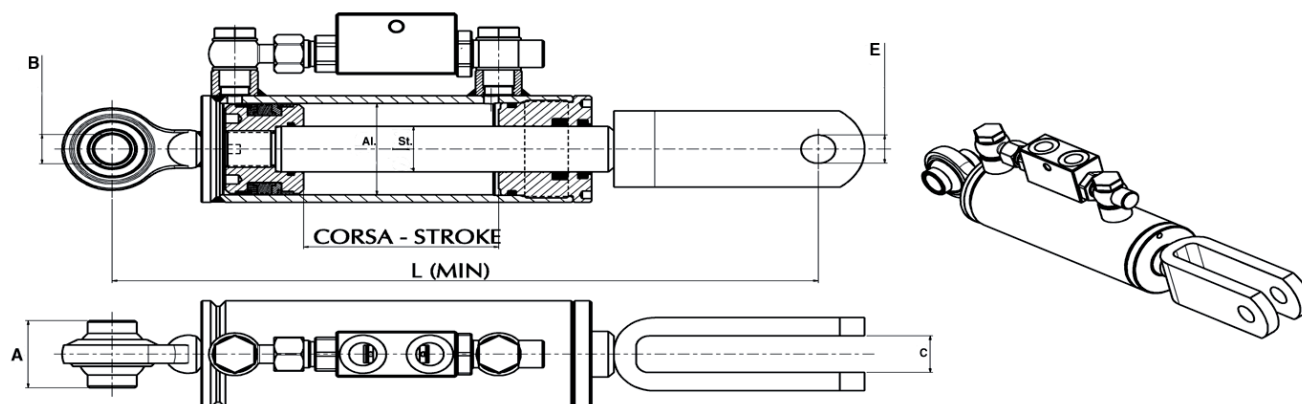
Marchio-modello/ Brand-model	Impieghi-applica- zioni/Application- use	Art./Ref.	Alesaggio/ Bore	Stelo/Rod	Corsa mm/Stroke mm	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura E mm/ E size mm	Lunghezza bracci min. mm/ Min. arm length
SAME	GOLDEN 65	37008	60	30	145	43	24	40	25	480
	GOLDEN 75	37008	60	30	145	43	24	40	25	480
	GOLDEN 85	37008	60	30	145	43	24	40	25	480

BRACCIO LATERALE IDRAULICO COMPLETO DI VALVOLA DI BLOCCO

BRAS DE RELEVAGE LATERAL HYDRAULIQUE LIVRÉ AVEC CLAPET DE BLOCAGE
 HYDRAULIC LEVELLING ARM COMPLETE WITH DOUBLE ACTING CLOSING VALVE
 HYDRAULISCHER SEITLICHE HUBSTREBENVERSTELLUNG
 KOMPLETT MIT STEUERBLOCKVENTIL

TORRECCILLA LATERAL HIDRÁULICA CON VÁLVULA DE SEGURIDAD

ЦИЛИНДР ГИДРАВЛИЧЕСКИЙ БОКОВОЙ В КОМПЛЕКТЕ С БЛОКИРОВОЧНЫМ КЛАПАНОМ



Verniciati RAL 7021

Painted RAL 7021

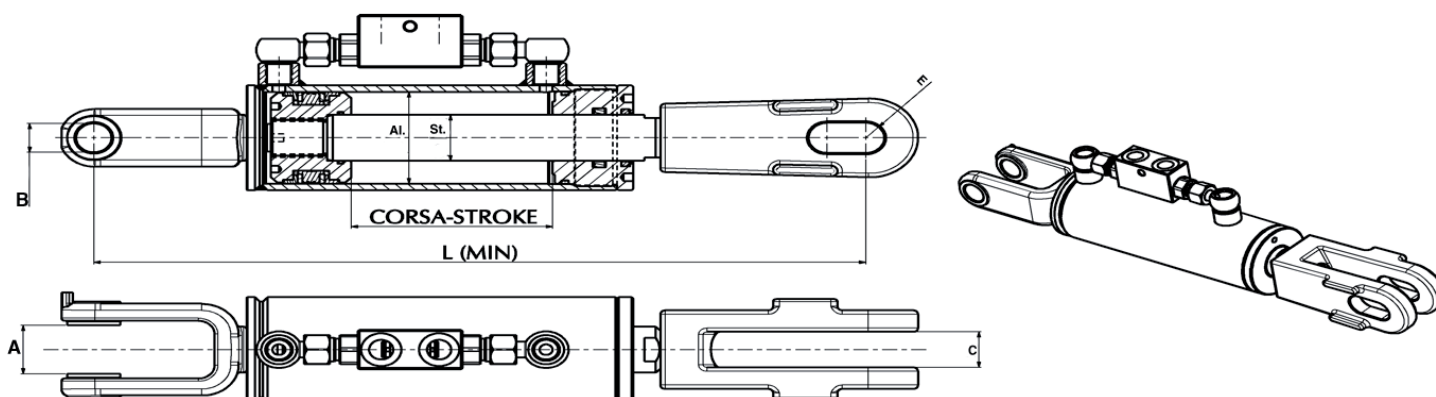
Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura E mm/ E size mm	Lunghezza bracci min. mm/ Min. arm length
SAME	SOLARIS 25	37010	60	30	105	44	19	24	18,5	380
	SOLARIS 35	37010	60	30	105	44	19	24	18,5	380
	SOLARIS 45	37010	60	30	105	44	19	24	18,5	380

BRACCIO LATERALE IDRAULICO COMPLETO DI VALVOLA DI BLOCCO

BRAS DE RELEVAGE LATERAL HYDRAULIQUE LIVRÉ AVEC CLAPET DE BLOCAGE
 HYDRAULIC LEVELLING ARM COMPLETE WITH DOUBLE ACTING CLOSING VALVE
 HYDRAULISCHER SEITLICHE HUBSTREBENVERSTELLUNG
 KOMPLETT MIT STEUERBLOCKVENTIL

TORRECCILLA LATERAL HIDRÁULICA CON VÁLVULA DE SEGURIDAD

ЦИЛИНДР ГИДРАВЛИЧЕСКИЙ БОКОВОЙ В КОМПЛЕКТЕ С БЛОКИРОВОЧНЫМ КЛАПАНОМ



Verniciati RAL 7021

Painted RAL 7021

Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Alesaggio/ Bore	Stelo/Rod	Corsa mm/ Stroke mm	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura E mm/ E size mm	Lunghezza bracci min. mm/ Min. arm length
FIAT-CNH	TNF 65	37315	70	35	125	37	22	27	22	480
	TNF 75	37315	70	35	125	37	22	27	22	480
	TNF 90	37315	70	35	125	37	22	27	22	480

ATTACCHI SNODATI PER 3° PUNTO

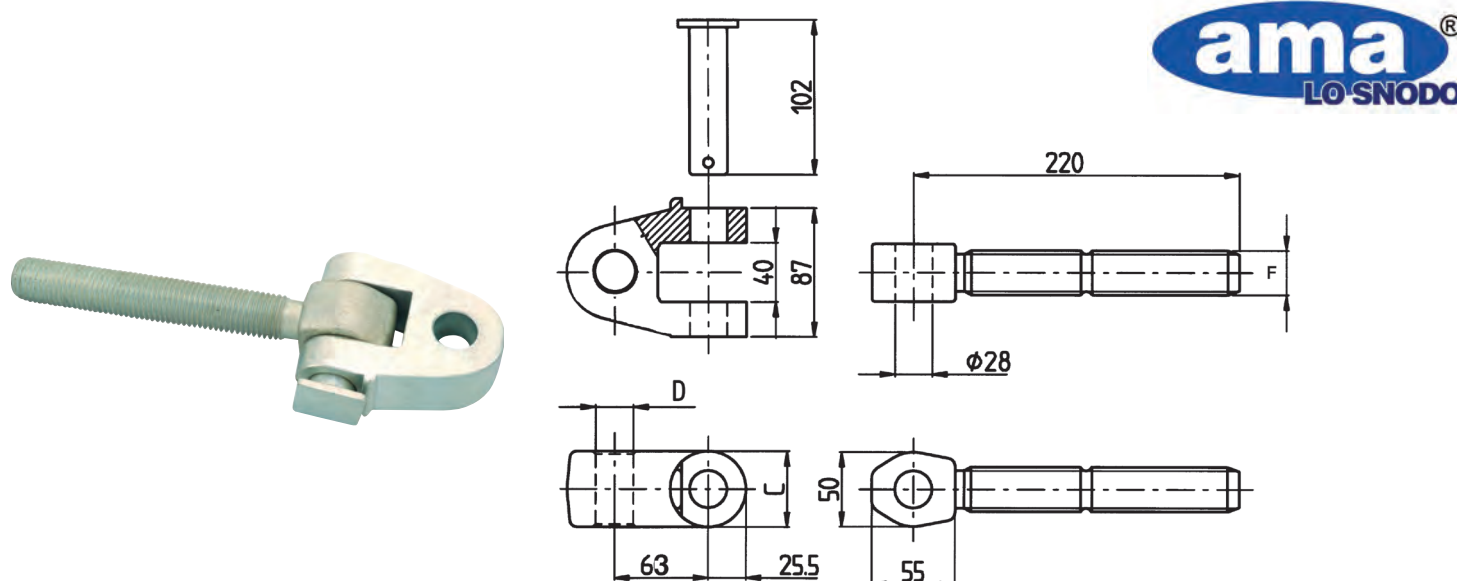
ARTICULATION POUR 3ÈME POINT

ARTICULATED YOKE FOR 3° POINT LINKAGE

GABELGELENKKOPF FÜR OBERLENKER

ENGANCHE PIVOTE PARA BRAZO TERCER PUNTO

ШАРНИРНЫЕ КРЕПЛЕНИЯ ДЛЯ ТРЕХТОЧЕЧНОГО УСТРОЙСТВА



Caratteristiche tecniche

Forcella: materiale UNI C40, stampato a caldo, bonificato, durezza 262 – 304 HB.

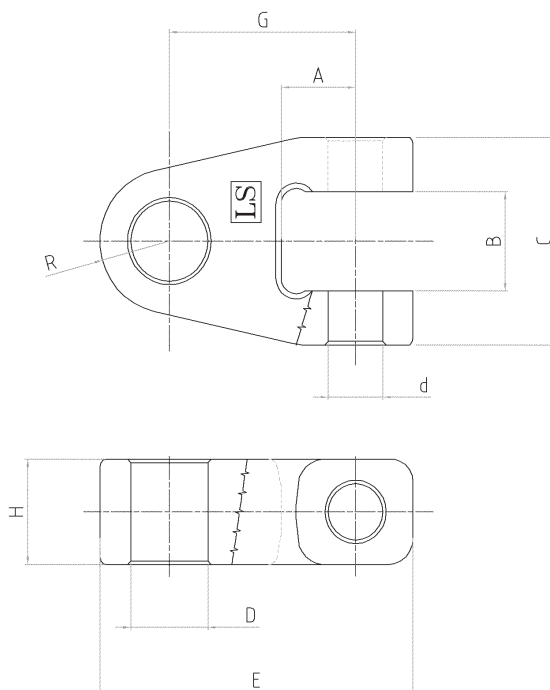
Tirante: materiale UNI 36CrMn5, stampato a caldo e rullato.

Technical specifications

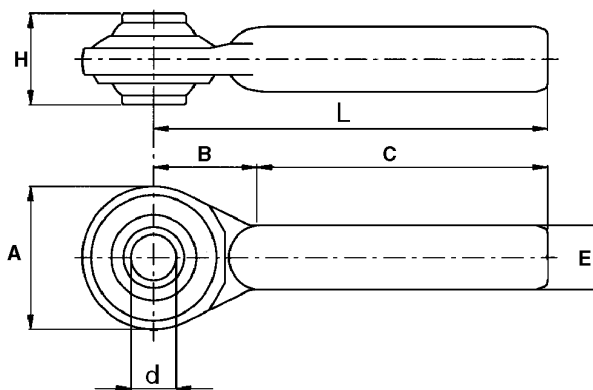
Yoke: material UNI C40, hot forged, hardened and tempered, hardness 262 – 304 HB.

Tie rod: material UNI 36CrMn5, hot forged and rolled.

Art./Ref.	Art. LS/Ref. LS	Categoria/Category	Misura C mm/C size mm	Misura d mm/d size mm	Misura F mm/F size mm
OATF010	ATF010	1 ^a	51	19,2	30x3,5 DX
OATF031	ATF031	-	51	22,1	36x3 SX
OATF002	ATF002	2 ^a	51	25,4	30x3 DX
OATF006	ATF006	2 ^a	51	25,4	30x3 SX
OATF005	ATF005	2 ^a	51	25,4	30x3,5 DX
OATF001	ATF001	2 ^a	51	25,4	36x3 DX
OATF009	ATF009	2 ^a	51	25,4	36x3 SX
OATF035	OATF035	2 ^a	51	25,4	40x3 DX
OATF020	ATF020	-	51	28,2	30x3 DX
OATF032	ATF032	-	51	28,2	30x3 SX
OATF008	ATF008	-	65	28,2	36x3 SX
OATF022	ATF022	-	51	30,2	30x3 DX
OATF033	ATF033	-	51	30,2	30x3 SX
OATF027	ATF027	-	51	30,2	36x3 DX
OATF026	ATF026	-	51	30,2	36x3 SX
OATF024	ATF024	3 ^a	51	32	30x3 DX
OATF034	ATF034	3 ^a	51	32	30x3 SX
OATF003	ATF003	3 ^a	51	32	36x3 DX
OATF007	ATF007	3 ^a	51	32	36x3 SX
OATF037	ATF037	3 ^a	51	32	40x3 DX
OATF038	ATF038	3 ^a	51	32	40x3 SX
OATF028	ATF028	-	51	20,2	36x3 SX
OATF030		-	51	22,1	36x3 DX
OATF025	ATF025	-	65	28,2	36x3 DX

FORCELLE PER TERZI PUNTI IDRAULICI DI 4° CAT.
CHAPPE POUR ARTICULATION CAT. 4
CAT. 4 HYDR.TOPLINK YOKES
ZYLINDERGABEL F.HYDR.OBERLENKER 4°CAT.
HORQUILLA PARA 3ER PUNTO CAT.4
ВИЛКИ ДЛЯ ТРЁХТОЧЕЧНЫХ УСТРОЙСТВ 4 -ОЙ КАТ.


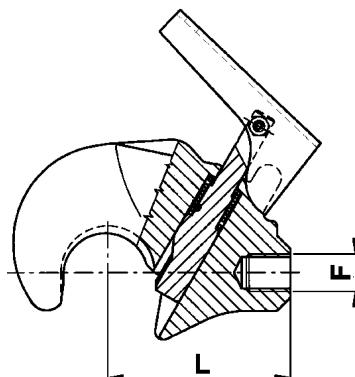
Art./Ref.	Art. LS/Ref. LS	Categoria/Category	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura d mm/d size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura R mm/R size mm
RATF043	RATF043	4/3°	44	56,5	118	32,2	32,2	185	110	50	41 41
RATF044	RATF044	4/4°	44	56,5	118	45,5	32,2	185	110	60	41 41

TIRANTI GAMBO TONDO GREZZO CON ROTULA SFERICA
BORNE A ROTULES A TIGE RONDE
BALL JOINT TERMINAL WITH ROUND STEM
ENDVERSCHLUSS DURCH KUGELGELENK MIT RUNDSTUECK
TIRANTES REDONDOS CON ROTULA ESFERICA
КРУГЛЫЕ НЕОКРАШЕННЫЕ РЕМНИ СО СФЕРИЧЕСКОЙ ЧАШЕЧКОЙ


Art./Ref.	Art. LS/Ref. LS	Categoria/Category	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura d mm/d size mm	Misura E mm/E size mm	Misura H mm/H size mm	Misura L mm/L size mm
18773	ATG2419	1 ^a	58	50	115	19,2	25	44	165
18774	ATG3025	2 ^a	75	55	165	25,4	30	51	220
18775		2 ^a	80	60	175	25,4	42	51	235

GANCIO SUPERIORE A SALDARE

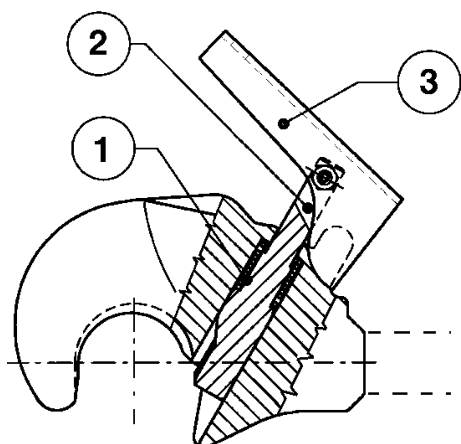
CROCHET AUTOMATIQUE 3ÈME POINT
 THREADED TOP LINK AUTOMATIC HITCH
 OBERLENKERSCHNELLKUPPLERHAKEN
 ENGANCHE SUPERIOR "RAPID" CON ROSCA
 ЗАХВАТ ВЕРХНИЙ СВАРОЧНЫЙ



Art./Ref.	Categoria/Category	Diametro sfera mm/Ball diameter mm	Misura F mm/F size mm	Misura L mm/L size mm
05266	2 ^a	50	M 20x1,5	97
08063	3 ^a	60	M 27x2.	117

RICAMBI PER GANCIO SUPERIORE "RAPID"

RECHANGE POUR CROCHET AUTOMATIQUE 3ÈME POINT
 SPARE PARTS FOR TOP LINK AUTOMATIC HITCH
 ERSATZTEILE FÜR OBERLENKERHAKEN (OHNE GEWINDESTANGE)
 REPUESTOS PARA ENGANCHE SUPERIOR "RAPID"
 ЗАПАСНЫЕ ЧАСТИ ДЛЯ ВЕРХНЕГО ЗАХВАТА "RAPID"



Art./Ref.	Categoria/Category	Pos.	Note/Notes
1M0-GR	2 ^a	1	Molla otturatore/Shutter spring
9PE-GR-30	2 ^a	2	Otturatore/Shutter
9MANGR23	2 ^a /3 ^a	3	Maniglia/Handle
1M0GR23	3 ^a	1	Molla otturatore/Shutter spring
9PEGR3CA	3 ^a	2	Otturatore/Shutter

ROTULA PER GANCIO SUPERIORE ATTACCO RAPIDO

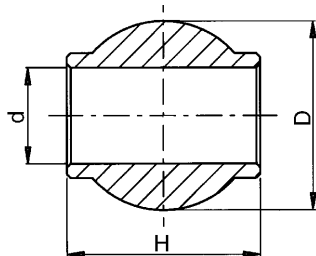
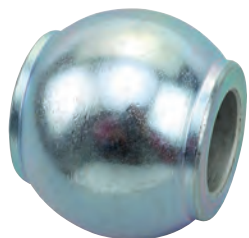
ROTULE POUR CROCHET 3 ÈME POINT

TOP LINK RAPID BALL

OBERLENKERKUGEL

RÓTULA PARA ENGANCHE SUPERIOR ENGANCHE RÁPIDO

ЧАШЕЧКА ДЛЯ ВЕРХНЕГО ЗАХВАТА БЫСТРОГО СОЕДИНЕНИЯ



Art./Ref.	Art. LS/Ref. LS	Categoria/Category	Misura D mm/ D size mm	Misura d mm/ d size mm	Misura H mm/ H size mm
01504	R0505125	2ª	50	25,4 A12	51
05118	R0605125	3ª/2ª	60	25,4 A12	51
05130	R0605132	3ª	60	32,1 A12	51
76416		4º/3º	78	32,1 A12	64
76417		4º	78	45,2	64

SUPPORTI CON ROTULA SFERICA PER BRACCI INFERIORI - FIANCHI DIRITTI

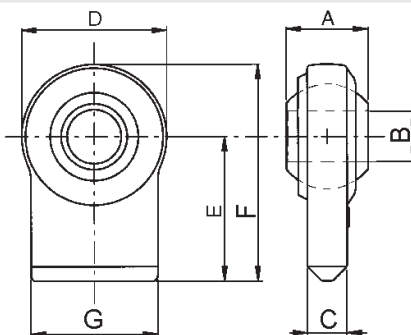
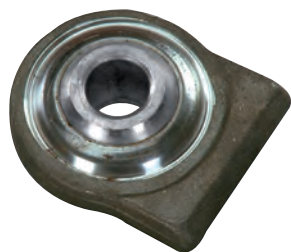
ROTULES A SOUDER - PLATES, COTÉS DROITS

WELD ON BALL ENDS

ANSCHWEISSENDEN NACH DIN 9674 - NACH DEUTSCHER AUSFUHRUNG

RÓTULA PARA BRAZOS INFERIORES

СТОРОНЫ ПРЯМЫЕ



Art./Ref.	Art. LS/Ref. LS	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Note/Notes
03795	ASR490I	32	14.20	11	46	60	83	30	-
03796	ASR495I	20	16.20	11	46	60	83	30	-
04545		35	19.30	14	65	43	73	50	CAT. 1ª
03797	ASR498I	35	22.10	14	65	43	73	50	CAT. 1ª
03798	ASR510I	35	22.10	18	76	50	88	70	CAT. 1ª
03799		35	22.10	18	83	55	97	70	CAT. 1ª
00244	ASR590I	45	22,1/28,1	22	80	65	105	70	CAT. 1ª/2ª
08024	ASR550I	35	25.40	18	83	55	97	70	CAT. 2ª
00194	ASR520I	35	26.20	18	76	50	88	70	CAT. 1ª
00196	ASR530I	35	28.40	18	76	50	88	70	CAT. 2ª
00249	ASR570I	45	28.40	22	80	65	105	70	CAT. 2ª
12480	ASR572I	45	30.20	22	80	65	105	70	-
00982		45	28.40	22	96	65	113	70	CAT. 2ª
03800	ASR560I	35	28.40	18	83	55	97	70	CAT. 2ª
03801		45	28.40	22	80	80	120	70	CAT. 2ª
00198		45	34.20	24	96	65	113	70	-
03803	ASR612 ASR612I	45	35.10	22	108	65	119	80	-
03804	ASR614I	45	37.40	24	108	65	119	80	-
01022	ASR610 ASR610I	45	38.40	24	108	65	119	80	3ª

SUPPORTI CON ROTULA SFERICA PER BRACCI INFERIORI - FIANCHI INCLINATI

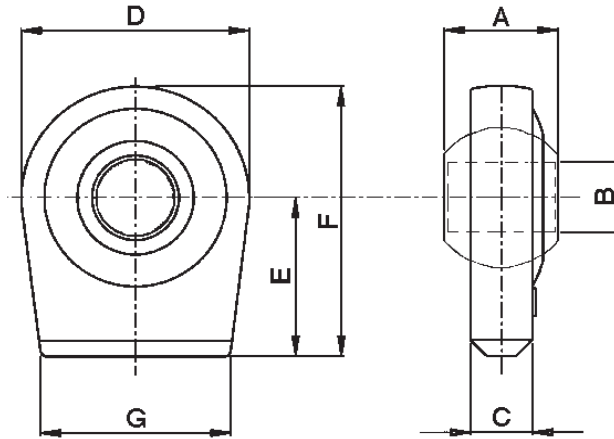
ROTULES A SOUDER - PLATES, COTÉS INCLINÉS

WELD ON BALL ENDS

ANSCHWEISSENDEN NACH DIN 9674- ITALIENISCHE AUSFÜHRUNG

RÓTULA PARA BRAZOS INFERIORES

УГЛЫ НАКЛОНЕНИЯ



Art./Ref.	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Note/Notes
00190	35	22.1 A12	18	67	50	84	56	CAT. 1 ^a
03805	35	22.1 A12	18	67	75	109	58	CAT. 1 ^a
04547	35	28.1 A12	18	85	80	120	70	CAT. 2 ^a
04548	45	28.1 A12	18	85	80	120	70	CAT. 2 ^a

SUPPORTI CON ROTULA SFERICA PER BRACCI 3°PUNTO E MARTINETTI

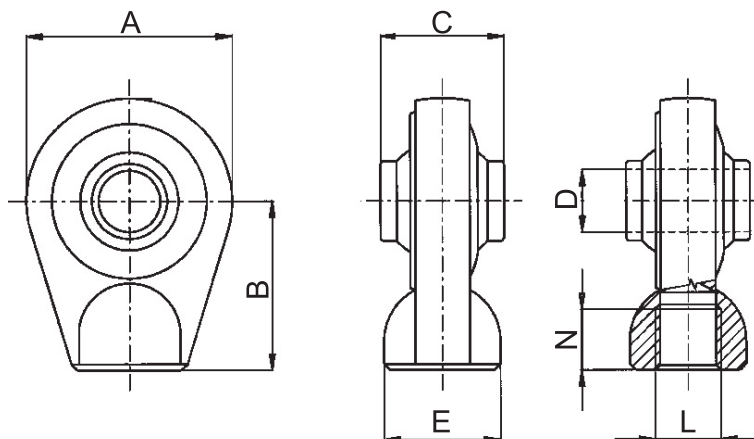
ROTULE A SOUDER POUR BARRES 3ÉME POINT ET VERINS

TOP LINK BALL ENDS

OBERE ANSCHWEISSENDEN

RÓTULA PARA TERCER PUNTOS

ОПОРЫ СО СФЕРИЧЕСКИМ ОТВЕРСТИЕМ ДЛЯ ТРЁХТОЧЕЧНЫХ УСТРОЙСТВ И ГНЕЗД


Caratteristiche tecniche

Corpo dello snodo: materiale UNI C40, sabbiato

Rotula sferica: materiale UNI C20, cementata, durezza: 52 – 58 HRC, profondità trattamento 0.4 – 0.7 µm

Passivazione iridescente, ad alto spessore, esente da cromo esavalente Fe/Zn 7 IV

Technical specifications

Joint body: material UNI C40, shot blasted

Ball: material UNI C20, case hardened, hardness: 52 – 58 HRC, hardened thickness 0.4 – 0.7 µm

Coating: zinc plated parts Fe/Zn 7 IV

GAMMA BASIC

Art./Ref.	Art. LS/ Ref. LS	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Note/Notes
03810		53	48	30	19	25			BASE GREZZA/RAW BASE
03811	ASR695I	53	48	44	19	25			BASE GREZZA/RAW BASE
00006	ASR700 ASR700I	62	36	44	19.50	30.14			BASE GREZZA/RAW BASE
00007	ASR710I	60	60	44	19.50	34			BASE SPIANATA/SPINAL BASE
01957	ASR720I	60	60	44	20	34			BASE SPIANATA/SPINAL BASE
01956	ASR730 ASR730I	75	63	51	22.50	38			BASE SPIANATA/SPINAL BASE
00008	ASR740I	75	65	51	25.40	38			BASE SPIANATA/SPINAL BASE
01958	ASR760I	85	70	51	25.40	48			BASE SPIANATA/SPINAL BASE
01988	ASR770I	85	70	51	25.40	48	M27x2	25	BASE SPIANATA/SPINAL BASE
00396	ASR810I	83	65	55	30	50			BASE SPIANATA/SPINAL BASE
03812		90	85	51	32	38			BASE GREZZA/RAW BASE
03813	ASR750I	83	65	51	25.40	50			BASE SPIANATA/SPINAL BASE
03814	ASR780I	80	70	51	30	50			BASE SPIANATA/SPINAL BASE
03815		80	70	51	30	50	M27X2	27	BASE SPIANATA/SPINAL BASE
03816	ASR800I	83	65	55	29	50			BASE SPIANATA/SPINAL BASE
03817		83	65	55	35	50			BASE SPIANATA/SPINAL BASE
03818	ASR820I	108	85	75	40	60			BASE SPIANATA/SPINAL BASE
03819		108	85	75	40	60	M38X2	28	BASE SPIANATA/SPINAL BASE
03820		108	85	75	45	60			BASE SPIANATA/SPINAL BASE
03865		140	87	100	60	75			BASE SPIANATA/SPINAL BASE

SUPPORTI CON ROTULA SFERICA PER BRACCI 3° PUNTO E MARTINETTI

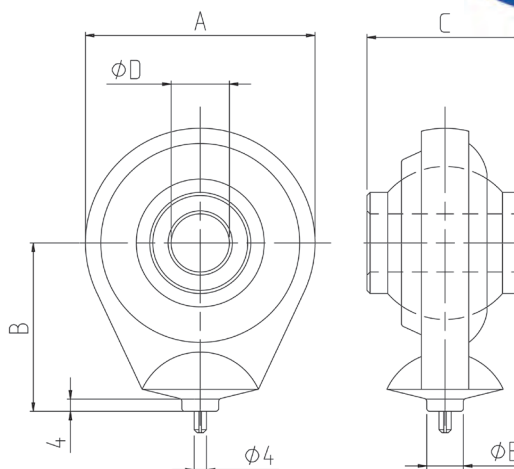
ROTULE A SOUDER POUR BARRES 3ÉME POINT ET VERINS

TOP LINK BALL ENDS

OBERE ANSCHWEISSENDE

RÒTULA PARA TERCER PUNTOS

ОПОРЫ СО СФЕРИЧЕСКИМ ОТВЕРСТИЕМ ДЛЯ ТРЁХТОЧЕЧНЫХ УСТРОЙСТВ И ГНЕЗД



Caratteristiche tecniche

Corpo dello snodo: materiale UNI C40, sabbiato

Rotula sferica: materiale UNI C20, cementata, durezza: 52 – 58 HRC, profondità trattamento 0.4 – 0.7 µm

Passivazione iridescente, ad alto spessore, esente da cromo esavalente Fe/Zn 7 IV

Technical specifications

Joint body: material UNI C40, shot blasted

Ball: material UNI C20, case hardened, hardness: 52 – 58 HRC, hardened thickness 0.4 – 0.7 µm

Coating: zinc plated parts Fe/Zn 7 IV

Art./Ref.	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Peso kg/Weight kg
OSR0816	83	65	51	32,1 A12	20	1,4
OSR0817	83	65	55	30,2 A12	20	1,52
OSR0818	83	65	55	35,1 A12	20	1,44

TERMINALE A SNODO

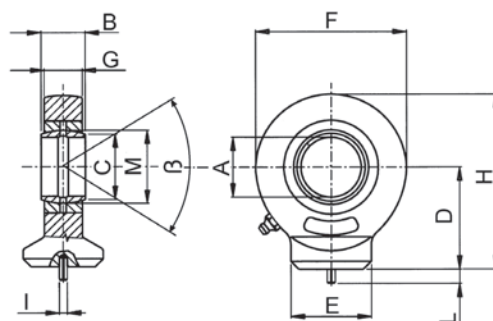
EMBOUITS A ROTULE

BALL JOINT ENDS

GELENKKOPF

SOPORTE A ROTULA

ШАРНИРНАЯ ГОЛОВКА



Modello TS.AR

TS.AR Model

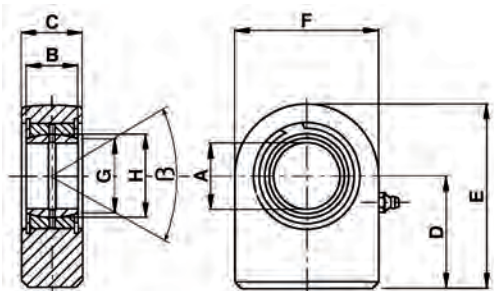
DIN 648, Serie E - Rilubrificabili - Accoppiamento acciaio / acciaio - Terminale in acciaio ST 52.3

DIN 648, Serie E - With grease nipple - Coupling steel / steel - Steel end ST 52.3

Art./Ref.	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura F mm/F size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Carico dinamico KN/Load dynamic KN	Carico statico KN/Load static KN	Angolo/ Angle	Peso kg/ Weight kg
07210	10	9	13	24	15	29	7	38.500	3	6	16	8.15	15.6	24°	
07211	12	10	15	27	17.50	34	8	44	3	6	18	10.8	21.6	22°	
07212	15	12	18	31	21	40	10	51	4	6	22	17	32	16°	
07213	17	14	20.50	35	24	46	11	58	4	6	25	21.2	40	20°	
04969	20	16	24	38	27.50	53	13	64.500	4	6	29	30	54	18°	
04970	25	20	29	45	33.50	64	17	77	4	6	35.50	48	72	14°	
04971	30	22	34	51	40	73	19	87.500	4	6	40.70	62	95	12°	
04675	35	25	39.50	61	47	82	21	102	4	6	47	80	125	12°	
04676	40	28	45	69	52	92	23	115	4	6	53	100	156	14°	1
07214	45	32	50.50	77	58	102	27	128	6	6	60	127	208	14°	1
07215	50	35	56	88	62	112	30	144	6	6	66	156	250	12°	2
07216	60	44	66.50	100	70	135	38	168	6	6	80	245	390	12°	4
07218	80	55	89	141	95	180	47	231	6	6	105	100	620	12°	10

TERMINALE A SNODO

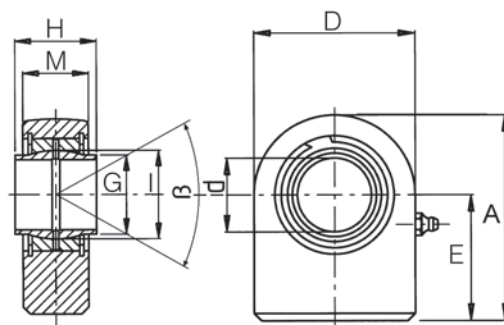
EMBOUTS A ROTULE
BALL JOINT ENDS
GELENKKOPF
SOPORTE A ROTULA
ШАРНИРНАЯ ГОЛОВКА


Modello TS.PR
TS.PR Model
DIN 648, Serie E - Rilubrificabili - Accoppiamento acciaio / acciaio - Terminale in acciaio ST 52.3
DIN 648, Serie E - With grease nipple - Coupling steel / steel - Steel end ST 52.3

Art./Ref.	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura E mm/E size mm	Misura F mm/F size mm	Misura G mm/G size mm	Misura H mm/H size mm	Peso kg/Weight kg
05004	20	16	19	38	63	50	24	29	
05005	25	20	23	45	72,50	55	39	35,500	
05006	30	22	28	51	83,50	65	34	40,700	
04677	35	25	30	61	102,50	83	39,500	47	1
04678	40	28	35	69	119	100	45	53	2
07219	45	32	40	77	132	110	50,500	60	3
07220	50	35	40	88	149,50	123	56	66	4
07221	60	44	50	100	170	140	66,500	80	7
07222	70	49	55	115	197	164	77,500	92	10
07224	90	60	65	150	263	226	98	115	23

TERMINALE A SNODO

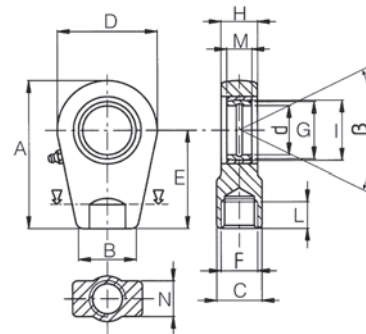
EMBOUTS A ROTULE
BALL JOINT ENDS
GELENKKOPF
SOPORTE A ROTULA
ШАРНИРНАЯ ГОЛОВКА


Modello TS.PRL
TS.PRL Model
A norme CETOP - Rilubrificabili - Accoppiamento acciaio/acciaio - Terminale in acciaio ST 52.3
According to CETOP norms - With grease nipple - Coupling steel/steel - Steel end ST 52.3

Art./Ref.	Art. LS/Ref. LS	Misura A mm/A size mm	Misura D mm/D size mm	Misura d mm/d size mm	Misura E mm/E size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura M mm/M size mm	Carico dinamico KN/Load dynamic KN	Carico statico KN/Load static KN	Angolo/Angle	Peso kg/Weight kg
07228	ATSPRL20	63	50	20	38	25	20	29	19	30	74	8°	0,360
07229	ATSPRL25	72,5	55	25	45	30,5	25	35,5	23	48	95	8°	0,540
07231	ATSPRL40	119	100	40	69	46	40	53	35	100	268	8°	2,5
07232	ATSPRL50	149,5	123	50	88	57	50	66	40	156	362	8°	4,6
07234	ATSPRL70	197	164	70	115	79	70	92	55	315	800	8°	11,25
07235	ATSPRL80	231	180	80	141	91	80	105	60	400	874	8°	15,75
07236	ATSPRL90	263	226	90	150	99	90	115	65	490	1045	8°	24,0
07237	ATSPRL100	295	250	100	170	113	100	130	70	610	1330	8°	33,95

TERMINALE A SNODO

EMBOUS A ROTULE
BALL JOINT ENDS
GELENKKOPF
SOPORTE A ROTULA
ШАРНИРНАЯ ГОЛОВКА



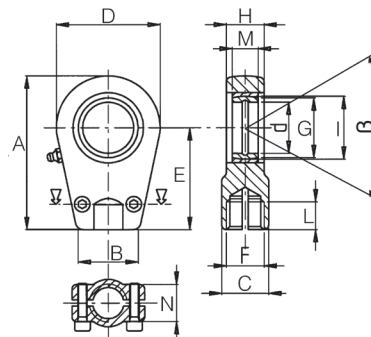
Modello TSTA..N
TSTA..N Model

DIN 648, Serie E - Rilubrificabili - Accoppiamento acciaio/acciaio - Terminale in acciaio C45
DIN 648, Serie E - With grease nipple - Coupling steel/steel - Steel end C45

Art./Ref.	Art. LS/Ref. LS	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura d mm/d size mm	Misura E mm/E size mm	Misura F mm/F size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Misura N mm/N size mm	Carico dinamico KN/Load dynamic KN	Carico statico KN/Load static KN	Angolo/Angle	Peso kg/Weight kg
07240	ATSTA25NI	80	36	25	56	25	50	16x1,5	29	23	35,5	17	20	21	48	72	14°	0,470
07241	ATSTA30NI	94	40	32	64	30	60	22x1,5	34	28	40,7	23	22	26	62	106	12°	0,700
07242	ATSTA35NI	112	50	40	78	35	70	28x1,5	39,5	30	47	29	25	28	80	153	12°	1,150
07243	ATSTA40NI	135	60	49	94	40	85	35x1,5	45	35	53	36	28	33	100	250	14°	2,075
07244	ATSTA50NI	168	72	61	116	50	105	45x1,5	56	40	66	46	35	37	156	365	12°	3,575
07245	ATSTA60NI	200	90	75	130	60	130	58x1,5	66,5	50	80	59	44	46	245	400	12°	6,200
07246	ATSTA70NI	232	100	86	154	70	150	65x1,5	77,5	55	92	66	49	51	315	540	12°	9,200
07247	ATSTA80NI	265	125	102	176	80	170	80x2	89	60	105	81	55	55	400	670	12°	13,20

TERMINALE A SNODO

EMBOUS A ROTULE
BALL JOINT ENDS
GELENKKOPF
SOPORTE A ROTULA
ШАРНИРНАЯ ГОЛОВКА



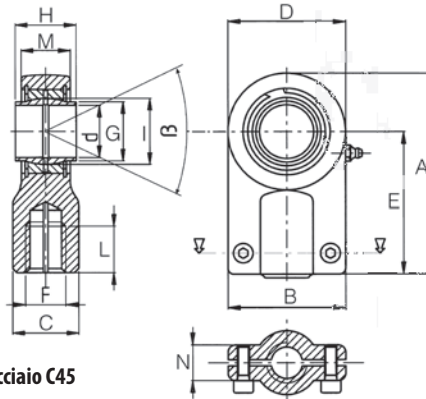
Modello TSTA..U
TSTA..U Model

Rilubrificabili - Accoppiamento acciaio/acciaio - Terminale in acciaio C45
With grease nipple - Coupling steel/steel - Steel end C45

Art./Ref.	Art. LS/Ref. LS	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura d mm/d size mm	Misura E mm/E size mm	Misura F mm/F size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Misura N mm/N size mm	Carico dinamico KN/Load dynamic KN	Carico statico KN/Load static KN	Angolo/Angle	Peso kg/Weight kg
07252	ATSTA20UI	80	36	25	56	20	50	16x1,5	24	19	29	17	16	17	30	72	18°	0,400
07253	ATSTA25U ATSTA25UI	80	36	25	56	25	50	16x1,5	29	23	35,5	17	20	21	48	72	14°	0,470
07254	ATSTA30U ATSTA30UI	94	40	32	64	30	60	22x1,5	34	28	40,7	23	22	26	62	106	12°	0,700
07255	ATSTA35UI	112	50	40	78	35	70	28x1,5	39,5	30	47	29	25	28	80	153	12°	1,150
07256	ATSTA40U ATSTA40UI	135	60	49	94	40	85	35x1,5	45	35	53	36	28	33	100	250	14°	2,075
07257	ATSTA50UI	168	72	61	116	50	105	45x1,5	56	40	66	46	35	37	156	365	12°	3,575
07258	ATSTA60U ATSTA60UI	200	90	75	130	60	130	58x1,5	66,5	50	80	59	44	46	245	400	12°	6,200
07259	ATSTA70UI	232	100	86	154	70	150	65x1,5	77,5	55	92	66	49	51	315	540	12°	9,200
07260	ATSTA80U ATSTA80UI	265	125	102	176	80	170	80x2	89	60	105	81	55	55	400	670	12°	13,20

TERMINALE A SNODO

EMBOUS A ROTULE
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Modello TS..CE

TS..CE Model

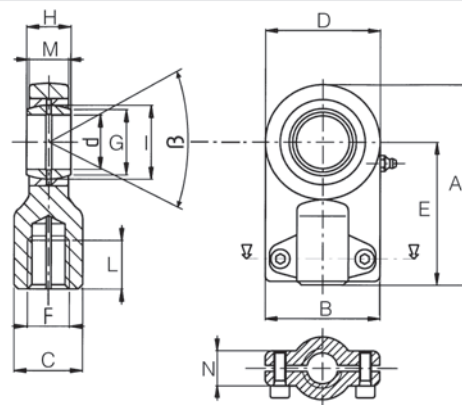
DIN 24338 ISO 6982 - Rilubrificabili - Accoppiamento acciaio/acciaio - Terminale in acciaio C45

DIN 24338 ISO 6982 - With grease nipple - Coupling steel/steel - Steel end C45

Art./ Ref.	Art. LS/ Ref. LS	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura d mm/ d size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura I mm/ I size mm	Misura L mm/ L size mm	Misura M mm/ M size mm	Misura N mm/ N size mm	Carico dinamico KN/Load dynamic KN	Carico statico KN/ Load static KN	Angolo/ Angle	Peso kg/ Weight kg
07265	ATSCE012I	54	32	16	32	12	38	12x1,25	15,5	12	18	17	10,5	12	10,8	24,5	8°	0,10
07266	ATSCE016I	64	40	21	40	16	44	14x1,5	20	16	23	19	13	11,5	17,6	36,5	8°	0,21
07267	ATSCE020I	77	47	25	47	20	52	16x1,5	25	20	29	23	17	14	30	48	8°	0,35
07268	ATSCE025I	96	54	30	58	25	65	20x1,5	30,5	25	35,5	29	21	17	48	78	8°	0,62
07270	ATSCE040I	146	80	47	89	40	97	33x2	46	40	53	46	32	26	100	204	8°	2,15
07271	ATSCE050I	179	96	58	108	50	120	42x2	57	50	66	57	40	32	156	310	8°	3,75
07272	ATSCE063I	211	114	70	132	63	140	48x2	71,5	63	83	64	52	38	255	430	8°	7,00
07273	ATSCE070I	245	135	80	155	70	160	56x2	79	70	92	76	57	42	315	540	8°	10,10

TERMINALE A SNODO

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Modello TS.S

TS.S Model

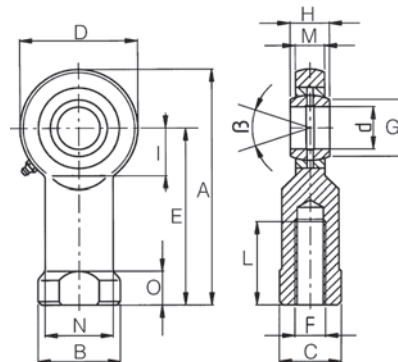
DIN 24555 ISO 8133 - Rilubrificabili - Accoppiamento acciaio/acciaio - Terminale in acciaio C45

DIN 24555 ISO 8133 - With grease nipple - Coupling steel/steel - Steel end C45

Art./ Ref.	Art. LS/ Ref. LS	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura d mm/ d size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura I mm/ I size mm	Misura L mm/ L size mm	Misura M mm/ M size mm	Misura N mm/ N size mm	Carico dinamico KN/Load dynamic KN	Carico statico KN/ Load static KN	Angolo/ Angle	Peso kg/ Weight kg
07282	ATS040S	155	100	45	100	40	105	27x2	45	28	53	37	23	23	100	156	14°	2,30

TERMINALE A SNODO

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 ШАРНИРНАЯ ГОЛОВКА



Modello EF.DO
 EF.DO Model

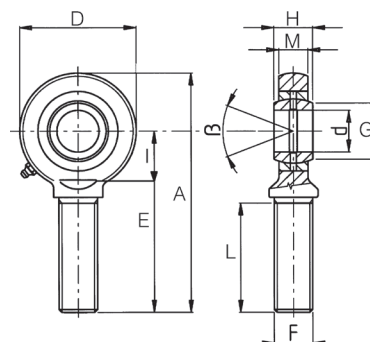
DIN 648 Serie E, forma B, ISO 6126 - Rilubrificabili - Accoppiamento acciaio/acciaio - Terminale in acciaio C45

DIN 648 E series, shape B, ISO 6126 - With grease nipple - Coupling steel/steel - Steel end C45

Art./Ref.	Art. LS/Ref. LS	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura d mm/d size mm	Misura E mm/E size mm	Misura F mm/F size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Misura N mm/N size mm	Misura O mm/O size mm	Carico dinamico KN/Load dynamic KN	Carico statico KN/Load static KN	Angolo/Angle	Peso kg/Weight kg
07287	AEFD006	40,5	13	11	21	6	30	M6x1	8	6	12	11	4,4	10	5	3,4	8,1	26°	0,020
07288	AEFD008	48	16	14	24	8	36	M8x1,25	10,2	8	14	15	6	12,5	5	5,5	12,9	30°	0,040
07291	AEFD015	81	26	22	40	15	61	M14x2	18,4	12	20	30	10	21	8	17	36	16°	0,180
07292	AEFD017	90	30	27	46	17	67	M16x2	20,7	14	23	34	11	24	10	21,2	45	20°	0,220
07294	AEFD025	126	42	36	64	25	94	M24x2	29,3	20	32	48	17	33,5	12	48	83	14°	0,640
07295	AEFD030	146,5	50	41	73	30	110	M30x2	34,2	22	37	56	19	40	15	62	110	12°	0,930

TERMINALE A SNODO

EMBOUS A ROTULE
 BALL JOINT ENDS
 GELENKKOPF
 SOPORTE A RÓTULA
 ШАРНИРНАЯ ГОЛОВКА

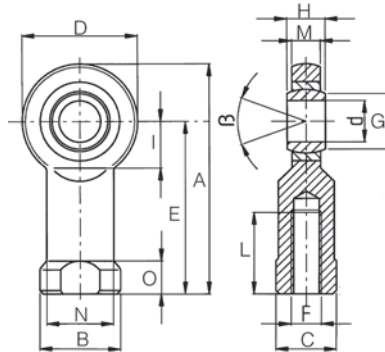


Modello EM.DO
 EM.DO Model

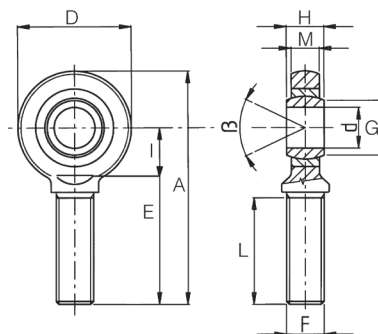
DIN 648 Serie E, forma A, ISO 6126 - Rilubrificabili - Accoppiamento acciaio/acciaio - Terminale in acciaio C45

DIN 648 E series, shape A, ISO 6126 - With grease nipple - Coupling steel/steel - Steel end C45

Art./Ref.	Art. LS/Ref. LS	Misura A mm/A size mm	Misura D mm/D size mm	Misura d mm/d size mm	Misura E mm/E size mm	Misura F mm/F size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Carico dinamico KN/Load dynamic KN	Carico statico KN/Load static KN	Angolo/Angle	Peso kg/Weight kg
07305	AEMD010	62,5	29	10	48	M10x1,5	13,2	9	15	27	7	8,1	17,6	24°	0,050
07306	AEMD012	71	34	12	54	M12x1,75	15	10	18	30	8	10,8	24,5	22°	0,086
07307	AEMD015	83	40	15	63	M14x2	18,4	12	20	34	10	17	36	16°	0,140
07308	AEMD017	92	46	17	69	M16x2	20,7	14	23	36	11	21,2	45	20°	0,190
07309	AEMD020	104,5	53	20	78	M20x1,5	24,1	16	27	43	13	30	60	18°	0,310
07310	AEMD025	126	64	25	94	M24x2	29,3	20	32	53	17	48	83	14°	0,560
07311	AEMD030	146,5	73	30	110	M30x2	34,2	22	37	65	19	62	110	12°	0,890

TERMINALE A SNODO
EMBOUITS A ROTULE
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GELENKKOPF
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Modello EF.UK dal 6 al 30 - Modello EF.UK 2RS dal 35 all'80
DIN 648 Serie E, forma B, ISO 6126 - Esenti da manutenzione - Accoppiam. acciaio/PTFE - Terminale in acciaio C45
DIN 648 E series, shape B, ISO 6126 - Service free - Coupling steel/PTFE - Steel end C45

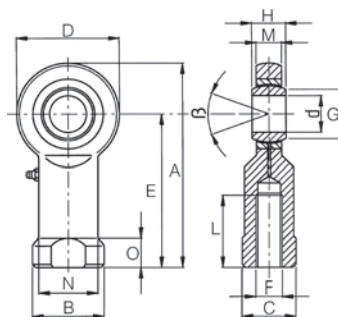
Art./Ref.	Art. LS/Ref. LS	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura d mm/d size mm	Misura E mm/E size mm	Misura F mm/F size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Misura N mm/N size mm	Misura O mm/O size mm	Carico dinamico KN/Load dynamic KN	Carico statico KN/Load static KN	Angolo/Angle	Peso kg/Weight kg
07319	AEFUK06	40,5	13	11	21	6	30	M6x1	8	6	12	11	4,4	10	5	3,6	8,1	26°	0,020
07320	AEFUK08	48	16	14	24	8	36	M8x1,25	10,2	8	14	15	6	12,5	5	5,8	12,9	30°	0,040
07321	AEFUK10	57,5	19	17	29	10	43	M10x1,5	13,2	9	15	20	7	15	6,5	8,6	17,6	24°	0,060
07323	AEFUK15	81	26	22	40	15	61	M14x2	18,4	12	20	30	10	21	8	17,6	36	16°	0,180
07325	AEFUK20	103,5	35	32	53	20	77	M20x1,5	24,1	16	27	40	13	27,5	10	31,5	60	18°	0,350
07326	AEFUK25	126	42	36	64	25	94	M24x2	29,3	20	32	48	17	33,5	12	51	83	14°	0,640
07327	AEFUK30	146,5	50	41	73	30	110	M30x2	34,2	22	37	56	19	40	15	66,5	110	12°	0,930

TERMINALE A SNODO
EMBOUITS A ROTULE
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GELENKKOPF
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Modello EM.UK dal 6 al 30/Modello EM.UK 2RS dal 35 all'80
EM.UK Model from 6 to 30/EM.UK 2RS Model from 35 to 80
DIN 648 Serie E, forma A, ISO 6126 - Esenti da manutenzione - Accoppiam. acciaio/PTFE - Terminale in acciaio C45
DIN 648 E series, shape A, ISO 6126 - Service free - Coupling steel/PTFE - Steel end C45

Art./Ref.	Art. LS/Ref. LS	Misura A mm/A size mm	Misura D mm/D size mm	Misura d mm/d size mm	Misura E mm/E size mm	Misura F mm/F size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura I mm/I size mm	Misura L mm/L size mm	Misura M mm/M size mm	Carico dinamico KN/Load dynamic KN	Carico statico KN/Load static KN	Angolo/Angle	Peso kg/Weight kg
07336	AEMUK06	46,5	21	6	36	M6x1	8	6	12	18	4,4	3,6	8,1	26°	0,017
07337	AEMUK08	54	24	8	42	M8x1,25	10,2	8	14	22	6	5,8	12,9	30°	0,030
07338	AEMUK10	62,5	29	10	48	M10x1,5	13,2	9	15	27	7	8,6	17,6	24°	0,050
07342	AEMUK20	104,5	53	20	78	M20x1,5	24,1	16	27	43	13	31,5	60	18°	0,310
07343	AEMUK25	126	64	25	94	M24x2	29,3	20	32	53	17	51	83	14°	0,560

TERMINALE A SNODO

EMBOUS A ROTULE
BALL JOINT ENDS
GELENKKOPF
SOPORTE A ROTULA
ШАРНИРНАЯ ГОЛОВКА



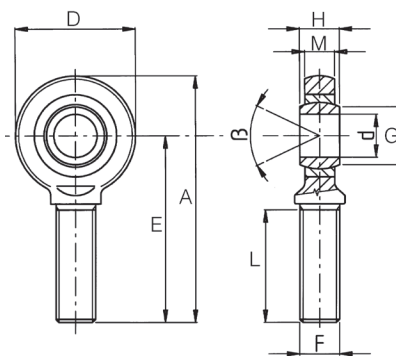
DIN 648 Serie K, ISO 6126 - Rilubrificabili - Accoppiam. acciaio/acciaio - Terminale in acciaio C45

DIN 648 K series, ISO 6126 - Service free - Coupling steel/steel - Steel end C45

Art./Ref.	Art. LS/Ref. LS	Misura A mm/A size mm	Misura B mm/B size mm	Misura C mm/C size mm	Misura D mm/D size mm	Misura d mm/d size mm	Misura E mm/E size mm	Misura F mm/F size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura L mm/L size mm	Misura M mm/M size mm	Misura N mm/N size mm	Misura O mm/O size mm	Carico dinamico KN/Load dynamic KN	Carico statico KN/Load static KN	Angolo/Angle	Peso kg/Weight kg
07353	AEFPB06	39	13	11	18	6	30	M6x1	8,9	9	14	6,7	10	5	1,6	5,3	26°	0,026
07354	AEFPB08	47	16	14	22	8	36	M8x1,25	10,3	12	17	9	12,5	5	3,1	9,2	28°	0,045
07356	AEFPB12	65	22	19	30	12	50	M12x1,75	15,4	16	24	12	17,5	6,5	5,6	17	26°	0,108
07357	AEFPB14	74	25	22	34	14	57	M14x2	16,8	19	27	13,5	20	8	7,2	22	32°	0,165
07358	AEFPB16	83	27	22	38	16	64	M16x2	19,3	21	33	15	22	8	9,3	28	30°	0,225
07359	AEFPB18	92	31	27	42	18	71	M18x1,5	21,8	23	36	16,5	25	10	11	34	30°	0,295
07360	AEFPB20	100	34	30	46	20	77	M20x1,5	24,3	25	40	18	27,5	10	13	40	30°	0,382
07362	AEFPB25	124	42	36	60	25	94	M24x2	29,5	31	48	22	33,5	12	21	63	30°	0,750

TERMINALE A SNODO

EMBOUS A ROTULE
BALL JOINT ENDS
GELENKKOPF
SOPORTE A RÓTULA
ШАРНИРНАЯ ГОЛОВКА



Modello EM.PB

EM.PB Model

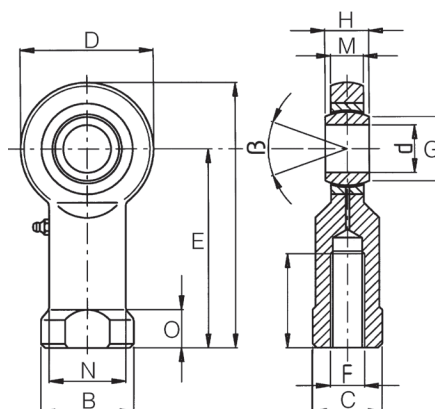
DIN 648 Serie K, ISO 6126 - Rilubrificabili - Accoppiamento acciaio/bronzo

DIN 648 K series, ISO 6126 - With grease nipple - Coupling steel/bronze

Art./Ref.	Art. LS/Ref. LS	Misura A mm/A size mm	Misura D mm/D size mm	Misura d mm/d size mm	Misura E mm/E size mm	Misura F mm/F size mm	Misura G mm/G size mm	Misura H mm/H size mm	Misura L mm/L size mm	Misura M mm/M size mm	Carico dinamico KN/Load dynamic KN	Carico statico KN/Load static KN	Angolo/Angle	Peso kg/Weight kg
07366	AEMPB06	45	18	6	36	M6X1	8,9	9	22	6,7	1,6	5,3	26°	0,020
07367	AEMPB08	53	22	8	42	M8X1,25	10,3	12	25	9	3,1	9,2	28°	0,032
07368	AEMPB10	61	26	10	48	M10X1,5	12,9	14	29	10,5	4	12	28°	0,055
07369	AEMPB12	69	30	12	54	M12X1,75	15,4	16	33	12	5,6	17	26°	0,085
07370	AEMPB14 AEMPB14S	77	34	14	60	M14X2	16,8	19	36	13,5	7,2	22	32°	0,125
07414	AEMPB16	85	38	16	66	M16X2	19,3	21	40	15	9,3	28	30°	0,185
07415	AEMPB18	93	42	18	72	M18X1,5	21,8	23	44	16,5	11	34	30°	0,260
07416	AEMPB20	101	46	20	78	M20X1,5	24,3	25	47	18	13	40	30°	0,340
07419	AEMPB28	136	66	28	103	M27X2	32,3	35	62	25	26,7	81	30°	0,875
07420	AEMPB30	145	70	30	110	M30X2	34,8	37	66	25	28	86	34°	1,070

TERMINALE A SNODO

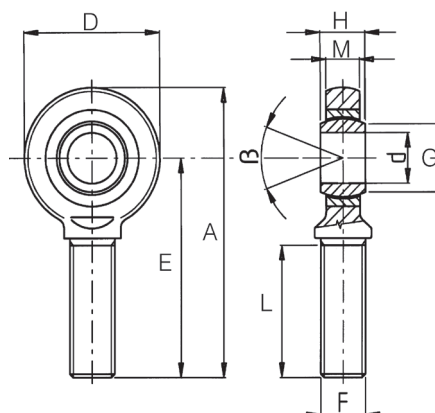
EMBOUS A ROTULE
BALL JOINT ENDS
GELENKKOPF
SOPORTE A RÓTULA
ШАРНИРНАЯ ГОЛОВКА


Modello EF.PW
EF.PW Model
DIN 648 Serie K, ISO 6126 - Esenti da manutenzione - Accoppiam. acciaio/PTFEK
DIN 648 K series, ISO 6126 - Service free - Coupling steel/PTFE

Art./Ref.	Art. LS/ Ref. LS	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura d mm/ d size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura L mm/ L size mm	Misura M mm/ M size mm	Misura N mm/ N size mm	Misura O mm/ O size mm	Carico dinamico KN/Load dynamic KN	Carico statico KN/Load static KN	Angolo/ Angle	Peso kg/ Weight kg
07422	AEFPW06	39	13	11	18	6	30	M6x1	8,9	9	14	6,7	10	5	1,6	5,3	26°	0,026
07424	AEFPW10	56	19	17	26	10	43	M10x1,5	12,9	14	21	10,5	15	6,5	4	12	28°	0,075
07425	AEFPW12	65	22	19	30	12	50	M12x1,75	15,4	16	24	12	17,5	6,5	5,6	17	26°	0,108
07426	AEFPW14	74	25	22	34	14	57	M14x2	16,8	19	27	13,5	20	8	7,2	22	32°	0,165
07427	AEFPW16	83	27	22	38	16	64	M16x2	19,3	21	33	15	22	8	9,3	28	30°	0,225
07428	AEFPW18	92	31	27	42	18	71	M18x1,5	21,8	23	36	16,5	25	10	11	34	30°	0,295
07429	AEFPW20	100	34	30	46	20	77	M20x1,5	24,3	25	40	18	27,5	10	13	40	30°	0,382
07430	AEFPW22	109	37	32	50	22	84	M22x1,5	25,8	28	43	20	30	12	17	50	30°	0,490
07432	AEFPW28	136	46	41	66	28	103	M27x2	32,3	35	53	25	37	12	26,7	81	30°	0,950

TERMINALE A SNODO

EMBOUS A ROTULE
BALL JOINT ENDS
GELENKKOPF
SOPORTE A RÓTULA
ШАРНИРНАЯ ГОЛОВКА


Modello EM.PW
EM.PW Model
DIN 648 Serie K, ISO 6126 - Esenti da manutenzione - Accoppiam. acciaio/PTFEK
DIN 648 K series, ISO 6126 - Service free - Coupling steel/PTFE

Art./Ref.	Art. LS/ Ref. LS	Misura A mm/ A size mm	Misura D mm/ D size mm	Misura d mm/ d size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura L mm/ L size mm	Misura M mm/ M size mm	Carico dina- mico KN/Load dynamic KN	Carico statico KN/Load static KN	Angolo/ Angle	Peso kg/ Weight kg
07438	AEMPW10	61	26	10	48	M10x1,5	12,9	14	29	10,5	4	12	28°	0,055
07441	AEMPW16	85	38	16	66	M16x2	19,3	21	40	15	9,3	28	30°	0,185
07442	AEMPW18	93	42	18	72	M18x1,5	21,8	23	44	16,5	11	34	30°	0,260
07444	AEMPW22	109	50	22	84	M22x1,5	25,8	28	51	20	17	50	30°	0,435

SNODI SFERICI RADIALI

ROTULES

RADIAL BALL JOINTS

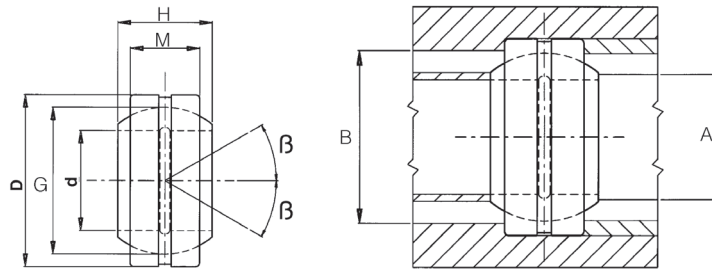
RADIALKUGELGELENKE

ARTICULACION DE ROTULA RADIAL

ШАРНИРЫ СФЕРИЧНЫЕ РАДИАЛЬНЫЕ



Tipo GE..ES
DIN 648, E SERIES - ISO 6124/1
STEEL/STEEL
GE..ES Type



Art./Ref.	Art. LS/Ref. LS	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm	Misura d mm/ d size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura M mm/ M size mm	Carico dinamico KN/ Load dynamic KN	Carico statico KN/ Load static KN	Angolo/Angle
AGE06DO		8	9,6	14	6	10	6	4	3,4	17	13°
AGE08DO		10,2	12,5	16	8	13	8		5,5	27	15°
AGE10DO		13,2	15,5	19	10	16	9	6	8,1	40	12°
AGE12DO		14,9	17,5	22	12	18	10	7	10	53	10°
AGE15DO		18,4	21	26	15	22	12	9	16	84	8°
AGE16DO		20,7	24	30	16	25	14	10	21	106	10°
AGE17DO		20,7	24	30	17	25	14	10	21	106	10°
10320	AGE20DO	24	29	35	20	29	16	12	30	146	9°
10321	AGE25DO	29	35	42	25	35,5	20	16	48	240	7°
10322	AGE30DO	34	40	47	30	40,7	22	18	62	310	6°
10323	AGE35DO	39,5	47	55	35	47	25	20	80	400	6°
10324	AGE40DO	45	53	62	40	53	28	22	100	500	7°
10325	AGE45DO	50,5	59	68	45	60	32	25	127	640	7°
10326	AGE50DO	56	65	75	50	66	35	28	156	780	6°
10327	AGE60DO	66,5	78	90	60	80	44	36	245	1220	6°
AGE70DO		77,8	87	105	70	92	49	40	313	1560	6°
AGE80DO		89,4	99	120	80	105	55	45	400	2000	6°
AGE90DO		98,1	108	130	90	115	60	50	488	2440	5°
AGE100DO		109,5	123	150	100	130	70	55	607	3030	7°

SNODI SFERICI RADIALI

ROTULES

RADIAL BALL JOINTS

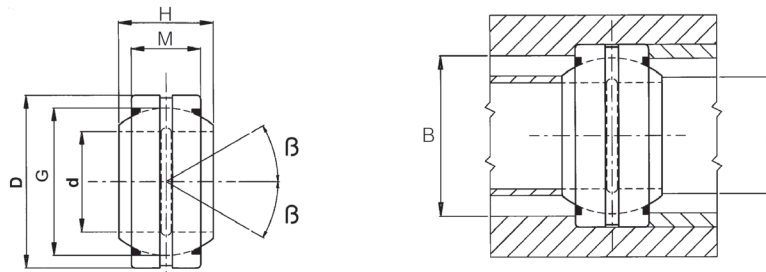
RADIALKUGELGELENKE

ARTICULACION DE ROTULA RADIAL

ШАРНИРЫ СФЕРИЧНЫЕ РАДИАЛЬНЫЕ



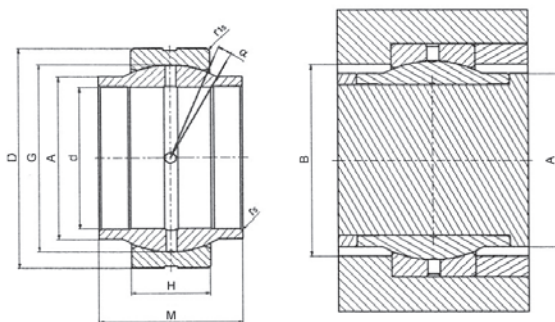
Tipo GE..ES-RS
DIN 648, E SERIES - ISO 6124/1
STEEL/STEEL
GE..ES-RS TYPE



Art./Ref.	Art. LS/Ref. LS	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm	Misura d mm/ d size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura M mm/ M size mm	Carico dinamico KN/Load dynamic KN	Carico statico KN/ Load static KN	Angolo/Angle
AGE15DO2RS		18,4	21	26	15	22	12	9	16	84	8°
AGE17DO2RS		20,7	24	30	17	25	14	10	21	106	10°
10328	AGE20DO2RS	24	29	35	20	29	16	12	30	146	9°
10329	AGE25DO2RS	29	35	42	25	35,5	20	16	48	240	7°
10330	AGE30DO2RS	34	40	47	30	40,7	22	18	62	310	6°
10331	AGE35DO2RS	39,5	47	55	35	47	25	20	80	400	6°
10332	AGE40DO2RS	45	53	62	40	53	28	22	100	500	7°
10335	AGE60DO2RS	66,5	78	90	60	80	44	36	245	1220	6°
AGE70DO2RS		77,8	87	105	70	92	49	40	313	1560	6°
AGE80DO2RS		89,4	99	120	80	105	55	45	400	2000	6°
AGE90DO2RS		98,1	108	130	90	115	60	50	488	2440	5°
AGE100DO2RS		109,5	123	150	100	130	70	55	607	3030	7°

SNODI SFERICI RADIALI

ROTULES
 RADIAL BALL JOINTS
 RADIALKUGELGELENKE
 ARTICULACION DE ROTULA RADIAL
 ШАРНИРЫ СФЕРИЧНЫЕ РАДИАЛЬНЫЕ

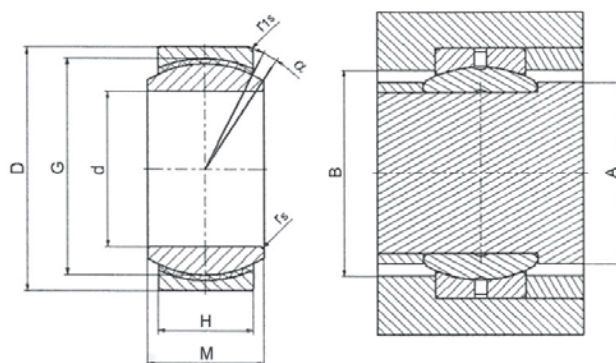


Tipo GE..LO
 DIN 648, EW SERIES - ISO 12240-1
 STEEL/STEEL
 GE..LO Type

Art./Ref.	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm	Misura d mm/ d size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura M mm/ M size mm	Carico dinamico KN/ Load dynamic KN	Carico statico KN/ Load static KN	Angolo/ Angle
AGE16LO	20	23	28	16	23	9	16	17	85	4°
AGE20LO	25	27,5	35	20	29	12	20	30	146	4°
AGE25LO	30,5	33	42	25	35,5	16	25	48	240	4°
AGE32LO	37	42	52	32	44	18	32	65	328	4°
AGE40LO	46	51	62	40	53	22	40	99	495	4°
AGE50LO	57	63	75	50	66	28	50	156	780	4°
AGE60LO	68	74	90	60	80	36	60	245	1220	4°
AGE63LO	71,5	78	95	63	83	36	63	253	1260	4°
AGE70LO	79	87	105	70	92	40	70	313	1560	4°
AGE80LO	91	99	120	80	105	45	80	400	2000	4°
AGE90LO	99	108	130	90	115	50	90	488	2440	4°
AGE100LO	113	123	150	100	130	55	100	607	3030	4°

SNODI SFERICI RADIALI

ROTULES
 RADIAL BALL JOINTS
 RADIALKUGELGELENKE
 ARTICULACION DE ROTULA RADIAL
 ШАРНИРЫ СФЕРИЧНЫЕ РАДИАЛЬНЫЕ



Tipo GE..UK
 DIN 648, E SERIES - ISO 6124/1
 NO SERVICE REQUIRED
 HARD CHROME ON PTFE
 GE..UK Type

Art./Ref.	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm	Misura d mm/ d size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura M mm/ M size mm	Carico dinamico KN/ Load dynamic KN	Carico statico KN/ Load static KN	Angolo/ Angle	Peso kg/ Weight kg
AGE06UK	8	9,6	14	6	10	4	6	3,6	9,1	13°	0,004
AGE08UK	10,2	12,5	16	8	13	5	8	5,8	14	15°	0,008
AGE10UK	13,2	15,5	19	10	16	6	9	8,6	21	12°	0,011
AGE12UK	14,9	17,5	22	12	18	7	10	11	28	10°	0,015
AGE15UK	18,4	21	26	15	22	9	12	18	45	8°	0,027
AGE17UK	20,7	24	30	17	25	10	14	22	56	10°	0,041
AGE20UK	24,1	27,5	35	20	29	12	16	31	78	9°	0,066
AGE25UK	29,3	33	42	25	35,5	16	20	51	127	7°	0,119
AGE30UK	34,2	38	47	30	40,7	18	22	65	166	6°	0,163

SNODI SFERICI RADIALI

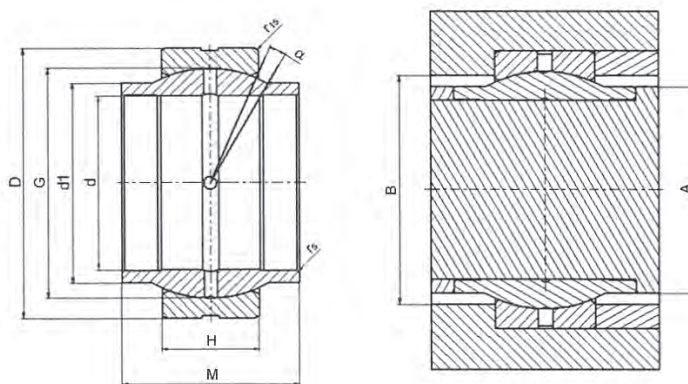
ROTULES

RADIAL BALL JOINTS

RADIALKUGELGELENKE

ARTICULACION DE ROTULA RADIAL

ШАРНИРЫ СФЕРИЧНЫЕ РАДИАЛЬНЫЕ



Tipo GE..HO-2RS

STEEL/STEEL

GE..HO-2RS Type

Art./Ref.	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm	Misura d mm/ d size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura M mm/ M size mm	Carico dinamico KN/ Load dynamic KN	Carico statico KN/ Load static KN	Angolo/ Angle	Peso kg/ Weight kg
AGE20HO2RS	24	30,9	35	20	29	12	24	30	146	6°	0,073
AGE25HO2RS	29	36,9	42	25	35,5	16	29	48	240	4°	0,130
AGE30HO2RS	34	41,3	47	30	40,7	18	30	62	310	4°	0,170
AGE35HO2RS	40	48,5	55	35	47	20	35	79	399	4°	0,250
AGE40HO2RS	45	54,5	62	40	53	22	38	99	495	4°	0,350
AGE45HO2RS	52	61	68	45	60	25	40	127	637	4°	0,490
AGE50HO2RS	57	66,2	75	50	66	28	43	156	780	4°	0,600
AGE60HO2RS	68	79,7	90	60	80	36	54	245	1220	3°	1,150
AGE70HO2RS	78	92	105	70	92	40	65	313	1560	4°	1,650
AGE80HO2RS	90	104,4	120	80	105	45	74	400	2000	4°	2,500

SNODI SFERICI RADIALI

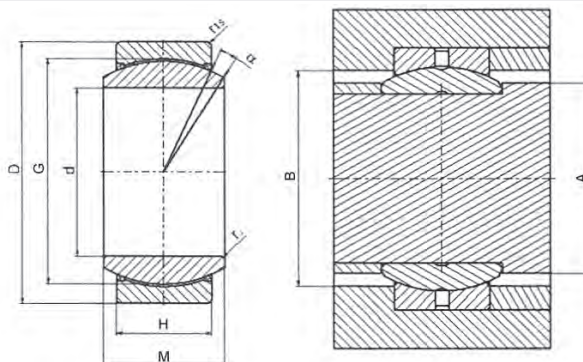
ROTULES

RADIAL BALL JOINTS

RADIALKUGELGELENKE

ARTICULACION DE ROTULA RADIAL

ШАРНИРЫ СФЕРИЧНЫЕ РАДИАЛЬНЫЕ



Tipo GE..UK-2RS

GE..UK-2RS Type

Art./Ref.	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm	Misura d mm/ d size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura M mm/ M size mm	Carico dinamico KN/ Load dynamic KN	Carico statico KN/ Load static KN	Angolo/ Angle	Peso kg/ Weight kg
AGE17UK2RS	20,7	24	30	17	25	10	14	32	64	10°	0,041
AGE20UK2RS	24,1	27,5	35	20	29	12	16	45	90	9°	0,066
AGE25UK2RS	29,3	33	42	25	35,5	16	20	85	170	7°	0,120
AGE30UK2RS	34,2	38	47	30	40,7	18	22	110	220	6°	0,153
AGE35UK2RS	39,7	44,5	55	35	47	20	25	140	280	6°	0,233
AGE40UK2RS	45	51	62	40	53	22	28	175	350	7°	0,306
AGE45UK2RS	50,7	57	68	45	60	25	32	225	450	7°	0,427
AGE50UK2RS	55,9	63	75	50	66	28	35	275	550	6°	0,546
AGE60UK2RS	66,8	75	90	60	80	36	44	430	860	6°	1,040
AGE70UK2RS	77,8	87	105	70	92	40	49	550	1100	6°	1,550
AGE80UK2RS	89,4	99	120	80	105	45	55	705	1410	6°	2,310

TERZI PUNTI IDRAULICI CAT. 4

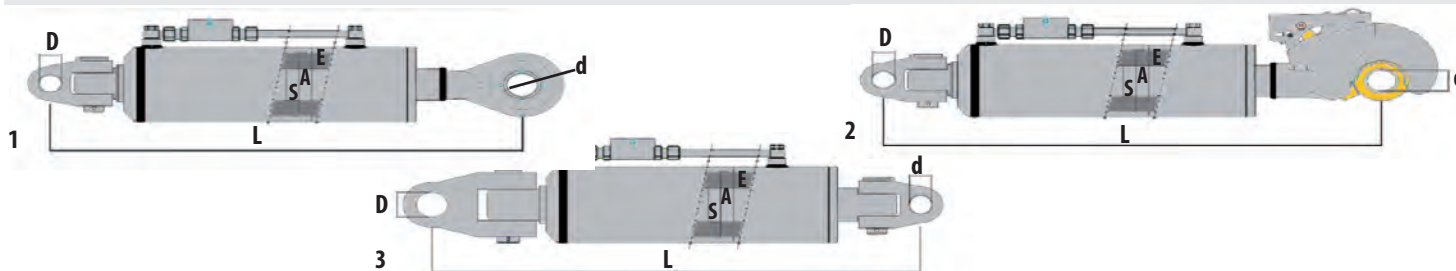
BARRES DE POUSSÉE HYDRAULIQUES CAT. 4

HYDRAULIC TOP LINKS CAT. 4

HYDRAULISCHER OBERLENKERN CAT. 4

TERCER PUNTOS HYDRAULICOS CAT. 4

ТРЁХТОЧЕЧНЫЕ УСТРОЙСТВА CAT. 4



Marchio-modello/ Brand-model	Impieghi-applicazioni/ Application-use	Art./Ref.	Pos.	Misura A mm/ A size mm	Misura D mm/ D size mm	Misura d mm/ d size mm	Misura E mm/ E size mm	Misura L mm/ L size mm	Misura S mm/ S size mm	
CASE-CNH	MAGNUM 7210 - 7220 - 7230 - 7250	80694	2	105	32	25	120	700	50	
		80695		105	32	32	120	700	50	
		80696	1	105	32	25	120	700	50	
		MX 240 - 285 - 310	80697	2	105	32	32	120	760	50
		MX 270 MAGNUM	80697		105	32	32	120	760	50
CHALLENGER	CHALLENGER	80698	3	105	32	32	120	680	50	
	CHALLENGER SERIE 8000	80699		120	45	32	140	769	60	
	CHALLENGER SERIE 7000	80700		105	37	32	120	700	50	
CLAAS	AXION	80701	1	105	32	32	120	640	50	
		80702	2	105	32	32	120	640	50	
DEUTZ	AGROTON 200 - 215 - 265	80703	1	105	32	32	120	700	50	
		80694		105	32	25	120	700	50	
		80695		105	32	32	120	700	50	
FENDT	824 - 240 HP	80695	2	105	32	32	120	700	50	
	FAVORIT 920 - 926	80694		105	32	25	120	700	50	
FIAT-CNH	TG 230 - 255 - 285 / T8020 - T8030 - T8040	80697		105	32	32	120	760	50	
		80704		105	32	25	120	760	50	
		80705		105	32	32	120	760	50	
	G170 - G190 - G210 - G240	80701	1	105	32	32	120	640	50	
		80702		105	32	32	120	640	50	
		80702		105	32	32	120	640	50	
FORD-CNH	8770 - 8870	80702	2	105	32	32	120	640	50	
		80706		105	32	25	120	640	50	
JOHN DEERE	8100 - 8200 - 8300 - 8400 - 8500 - DA 210 A 280 HP	80707		105	35	32	120	740	50	
		80708		105	35	25	120	740	50	
		80709		105	35	32	120	740	50	
	SERIE TRAC	80710	3	120	45	32	140	740	60	
		80711	1	120	45	32	140	760	60	
		80712		120	45	32	140	760	60	
LAMBORGHINI	RACING 190	80713	1	105	32	32	120	600	50	
		80714	2	105	32	32	120	600	50	
	CHAMPION 150 - 165 - FORMULA 135	80702		105	32	32	120	640	50	
	R8- 215 - 265	80703	1	105	32	32	120	700	50	
		80715	2	105	32	32	120	700	50	
		80716		105	32	25	120	700	50	
LANDINI	STARLAND 210 - 240 - 270	80717	1	105	32	32	120	660	50	
	POWER FULL 230 - 260 - 280	80718	2	105	32	32	120	610	50	
		80719		105	32	25	120	610	50	
MASSEY FERGUSON	MF 8450 - 8460 - 8460 - 8470 - 8480	80703	1	105	32	32	120	700	50	
		80695	2	105	32	32	120	700	50	
		90694		105	32	25	120	700	50	
MC CORMICK	ZTX 230 - 260 - 280	80720	1	105	32	32	120	610	50	
		80718	2	105	32	32	120	610	50	
SAME	DIAMANT 215 - 265 - 270	80721	1	105	32	32	120	680	50	
	TITAN 190	80714	2	105	32	32	120	600	50	
	RUBIN	80701	1	105	32	32	120	640	50	
		80702	2	105	32	32	120	640	50	
	IRON 130 - 150 - 150,7 - 165,7 - 180,7	80713	1	105	32	32	120	600	50	
VALTRA	SERIE S 280 CV	80698	2	105	32	32	120	680	50	
		80722		105	32	25	120	680	50	
		80721	1	105	32	32	120	680	50	

2.10 Supporti a cuscinetto & cuscinetti

Pillow blocks & bearings

ОПОРЫ ПОДШИПНИКОВ И ПОДШИПНИКИ



Componenti oleodinamici
HYDRAULIC COMPONENTS
ГИДРАВЛИЧЕСКИЕ КОМПОНЕНТЫ

CUSCINETTI PER SUPPORTI

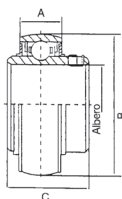
ROULEMENT

BEARING

KUGELLAGER

COJINETE

ПОДШИПНИКИ ДЛЯ ФИКСАТОРОВ


MODELLO UC

Art./ Ref.	Tipo/ Type	Diametro albero/ Shaft diameter	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Carico Massimo Dinamico daN	Carico Massimo Statico daN	Note/ Notes	Marchio modello/ Brand model	Applicazione-impieghi/ Application-use
34629	204	20	16	47	31	1280	665	M6 x 0,75	A.M.A.	07450 07459 07468 07477 07486 07495
34630	205	25	17	52	34	1400	785	M6 x 0,75	A.M.A.	07451 07460 07469 07478 07487 07496
34631	206	30	19	62	38,1	1950	1130	M6 x 0,75	A.M.A.	07452 07461 07470 07479 07488 07497
34632	207	35	20	72	42,9	2570	1530	M8 x 1,0	A.M.A.	07453 07462 07471 07480 07489 07498
34633	208	40	21	80	49,2	2910	1780	M8 x 1,0	A.M.A.	07454 07463 07472 07481 07490 07499
34634	209	45	22	85	49,2	3250	2040	M8 x 1,0	A.M.A.	07455 07464 07473 07482 07491 07500
34635	210	50	23	90	51,6	3500	2320	M10 x 1,25	A.M.A.	07456 07465 07474 07483 07492 07501
34636	211	55	25	100	55,6	4350	2920	M10 x 1,25	A.M.A.	07457 07466 07475 07493
34637	212	60	27	110	65,1	4780	3280	M10 x 1,25	A.M.A.	07458 07467 07476 07485 07494

SUPPORTO DIRITTO AUTOALLINEANTE CON CUSCINETTO

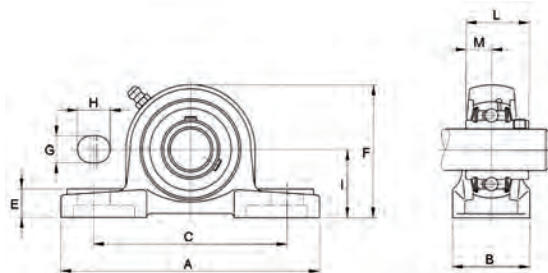
SUPPORT DROIT AVEC ROULEMENT

SELFALIGNING BALL BEARING PILLOW BLOCK UNIT

KUGELLAGER 2-LOCH-GUSSGEHÄUSE

SOPORTE RECTO CON AUTOALINEACIÓN A COJINETE

САМОЦЕНТРИРУЮЩИЙСЯ ПРЯМОЙ ФИКСАТОР С ПОДШИПНИКОМ

**MODELLO UCP**

Art./ Ref.	Tipo/ Type	Diametro albero/ Shaft diameter	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura I mm/ I size mm	Misura L mm/ L size mm	Misura M mm/ M size mm	Dimensioni bullone	Marchio modello/ Brand model	Cod. ricambio/ Code recharge	Descrizione Ric./Spare part description
07450	204	20	127	38	95	15	65	13	16	33,3	31	12,7	M10	A.M.A.	34629	CUSC. UC 204
07451	205	25	140	38	105	16	70	13	16	36,5	34	14,3	M10	A.M.A.	34630	CUSC. UC 205
07452	206	30	165	48	121	18	83	17	20	42,9	38,1	15,9	M14	A.M.A.	34631	CUSC. UC 206
07453	207	35	167	48	127	19	92	17	20	47,6	42,9	17,5	M14	A.M.A.	34632	CUSC. UC 207
07454	208	40	184	54	137	19	98	17	20	49,2	49,2	19	M14	A.M.A.	34633	CUSC. UC 208
07455	209	45	190	54	146	20	106	17	20	54	49,2	19	M14	A.M.A.	34634	CUSC. UC 209
07456	210	50	206	60	159	22	112	20	23	57,2	51,6	19	M16	A.M.A.	34635	CUSC. UC 210
07457	211	55	219	60	171	22	126	20	23	63,5	55,6	22,2	M16	A.M.A.	34636	CUSC. UC 211
07458	212	60	241	70	184	25	137	20	23	69,8	65,1	25,4	M16	A.M.A.	34637	CUSC. UC 212

SUPPORTO A FLANGIA QUADRA AUTOALLINEANTE CON CUSCINETTO

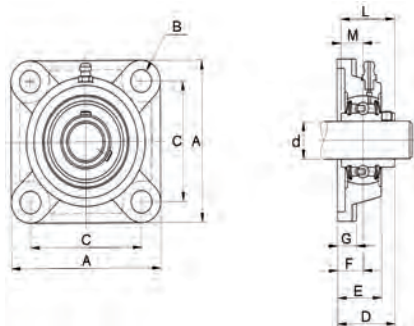
SUPPORT A FLASQUE CARREE AVEC ROULEMENT

SELFALIGNING BALL BEARING SQUARE FLANGE UNIT

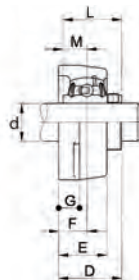
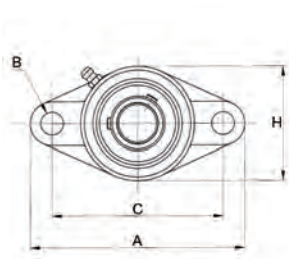
KUGELLAGER 4-LOCH-GUSSGEHÄUSE

SOPORTE CON COLLAR CUADRADO CON AUTOALINEACIÓN A COJINETE

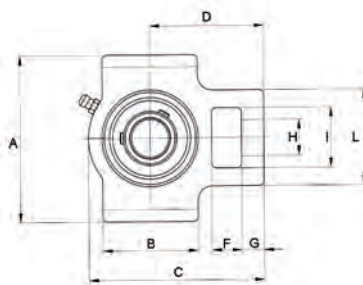
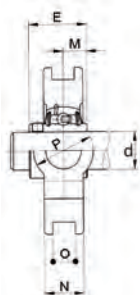
САМОЦЕНТРИРУЮЩИЙСЯ КВАДРАТНЫЙ ФЛАНЦЕВЫЙ ФИКСАТОР С ПОДШИПНИКОМ

**MODELLO UCF**

Art./ Ref.	Tipo/ Type	Diametro albero/ Shaft diameter	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Misura L mm/ L size mm	Misura M mm/ M size mm	Dimensioni bullone	Marchio modello/ Brand model	Cod. ricambio/ Code recharge	Descrizione Ric./Spare part description
07459	204	20	86	12	64	33,3	25,5	15	11	31	12,7	M10	A.M.A.	34629	CUSC. UC 204
07460	205	25	95	12	70	35,7	27	16	13	34	14,3	M10	A.M.A.	34630	CUSC. UC 205
07461	206	30	108	12	83	40,2	31	18	13	38,1	15,9	M10	A.M.A.	34631	CUSC. UC 206
07462	207	35	117	14	92	44,4	34	19	15	42,9	17,5	M12	A.M.A.	34632	CUSC. UC 207
07463	208	40	130	16	102	51,2	36	21	15	49,2	19	M14	A.M.A.	34633	CUSC. UC 208
07464	209	45	137	16	105	52,2	38	22	16	49,2	19	M14	A.M.A.	34634	CUSC. UC 209
07465	210	50	143	16	111	54,6	40	22	16	51,6	19	M14	A.M.A.	34635	CUSC. UC 210
07466	211	55	162	19	130	58,4	43	25	18	55,6	22,2	M16	A.M.A.	34636	CUSC. UC 211
07467	212	60	175	19	143	68,7	48	29	18	65,1	25,4	M16	A.M.A.	34637	CUSC. UC 212

SUPPORTO A FLANGIA CON 2 FORI AUTOALLINEANTE CON CUSCINETTO
SUPPORT FLASQUE 2 TROUS AVEC ROULEMENT
SELFALIGNING BALL BEARING 2 BOLT FLANGE UNIT
KUGELLAGER 2-LOCH-GUSSGEHÄUSE
SOPORTE CON COLLAR CON 2 AGUJEROS Y AUTOALINEACIÓN A COJINETE
САМОЦЕНТРИРУЮЩИЙСЯ ФЛАНЦЕВЫЙ ФИКСАТОР С ДВУМЯ ОТВЕРСТИЯМИ С ПОДШИПНИКОМ

MODELLO UCFL

Art./ Ref.	Tipo/ Type	Diametro albero/ Shaft diameter	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura L mm/ L size mm	Misura M mm/ M size mm	Dimensioni bullone	Marchio modello/ Brand model	Cod. ricambio/ Code recharge	Descrizione Ric./Spare part description
07468	204	20	113	12	90	33,3	25,5	15	11	60	31	12,7	M10	A.M.A.	34629	CUSC. UC 204
07469	205	25	130	16	99	35,7	27	16	13	68	34	14,3	M14	A.M.A.	34630	CUSC. UC 205
07470	206	30	148	16	117	40,2	31	18	13	80	38,1	15,9	M14	A.M.A.	34631	CUSC. UC 206
07471	207	35	161	16	130	44,4	34	19	15	90	42,9	17,5	M14	A.M.A.	34632	CUSC. UC 207
07472	208	40	175	16	144	51,2	36	21	15	100	49,2	19	M14	A.M.A.	34633	CUSC. UC 208
07473	209	45	188	19	148	52,2	38	22	16	108	49,2	19	M16	A.M.A.	34634	CUSC. UC 209
07474	210	50	197	19	157	54,6	40	22	16	115	51,6	19	M16	A.M.A.	34635	CUSC. UC 210
07475	211	55	224	19	184	58,4	43	25	18	130	55,6	22,2	M16	A.M.A.	34636	CUSC. UC 211
07476	212	60	250	23	202	68,7	48	29	18	140	65,1	25,4	M20	A.M.A.	34637	CUSC. UC 212

SUPPORTO SCORREVOLE AUTOALLINEANTE CON CUSCINETTO
SUPPORT AVEC ROULEMENT
SELFALIGNING BALL BEARING TAKE-UP UNIT
KUGELLAGER, GUSSGEHÄUSE
SOPORTE RESBALADIZO CON AUTOALINEACIÓN A COJINETE
САМОЦЕНТРИРУЮЩИЙСЯ РАЗДВИЖНОЙ ФИКСАТОР С ПОДШИПНИКОМ

MODELLO UCT

Art./ Ref.	Tipo/ Type	Diametro albero/ Shaft diameter	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura I mm/ I size mm	Misura L mm/ L size mm	Misura M mm/ M size mm	Misura N mm/ N size mm	Misura O mm/ O size mm	Misura P mm/ P size mm	Marchio modello/ Brand model	Cod. ricambio/ Code recharge	Descrizione Ric./Spare part description
07477	204	20	89	51	94	61	31	16	12	19	32	51	12,7	21	12	32	A.M.A.	34629	CUSC. UC 204
07478	205	25	89	51	97	62	34	16	12	19	32	51	14,3	24	12	32	A.M.A.	34630	CUSC. UC 205
07479	206	30	102	57	113	70	38,1	16	12	22	37	56	15,9	28	12	37	A.M.A.	34631	CUSC. UC 206
07480	207	35	102	64	129	78	42,9	16	15	22	37	64	17,5	30	12	37	A.M.A.	34632	CUSC. UC 207
07481	208	40	114	83	144	88	49,2	19	18	29	49	83	19	33	16	49	A.M.A.	34633	CUSC. UC 208
07482	209	45	117	83	145	88	49,2	19	18	29	49	83	19	35	16	49	A.M.A.	34634	CUSC. UC 209
07483	210	50	117	86	151	92	51,6	19	18	29	49	83	19	37	16	49	A.M.A.	34635	CUSC. UC 210
07485	212	60	146	102	194	119	65,1	32	21	35	64	102	25,4	42	22	64	A.M.A.	34637	CUSC. UC 212

SUPPORTO A FLANGIA TONDA AUTOALLINEANTE CON CUSCINETTO

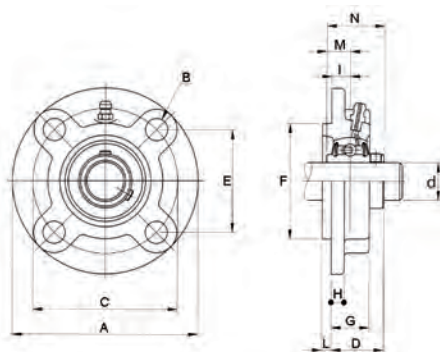
SUPPORT FLASQUE ROUND AVEC ROULEMENT

SELFALIGNING BALL-BEARING FLANGED CARTRIDGE UNIT

KUGELLAGER 4-LOCH-GUSSGEHÄUSE

SOPORTE CON COLLAR REDONDO Y AUTOALINEACIÓN A COJINETE

САМОЦЕНТРИРУЮЩИЙСЯ КРУГЛЫЙ ФЛАНЦЕВЫЙ ФИКСАТОР С ПОДШИПНИКОМ

**MODELLO UCFC**

Art./ Ref.	Tipo/ Type	Diametro albero/ Shaft diameter	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura I mm/ I size mm	Misura L mm/ L size mm	Misura M mm/ M size mm	Misura N mm/ N size mm	Dimensioni bullone	Marchio modello/ Brand model	Cod. ricambio/ Code recharge	Descrizione Ric./Spare part description
07486	204	20	100	12	78	28,3	55,1	62	20,5	7	10	5	12,7	31	M10	A.M.A.	34629	CUSC. UC 204
07487	205	25	115	12	90	29,7	63,5	70	21	7	10	6	14,3	34	M10	A.M.A.	34630	CUSC. UC 205
07488	206	30	125	12	100	32,2	70,7	80	23	8	10	8	15,9	38,1	M10	A.M.A.	34631	CUSC. UC 206
07489	207	35	135	14	110	36,4	77,8	90	26	9	11	8	17,5	42,9	M12	A.M.A.	34632	CUSC. UC 207
07490	208	40	145	14	120	41,2	84,8	100	26	9	11	10	19	49,2	M12	A.M.A.	34633	CUSC. UC 208
07491	209	45	160	16	132	40,2	93,3	105	26	14	10	12	19	49,2	M14	A.M.A.	34634	CUSC. UC 209
07492	210	50	165	16	138	42,6	97,6	110	28	14	10	12	19	51,6	M14	A.M.A.	34635	CUSC. UC 210
07493	211	55	185	19	150	46,4	106,1	125	31	15	13	12	22,2	55,6	M16	A.M.A.	34636	CUSC. UC 211
07494	212	60	195	19	160	56,7	113,1	135	36	15	17	12	25,4	65,1	M16	A.M.A.	34637	CUSC. UC 212

SUPPORTO RITTO SENZA PIEDI AUTOALLINEANTE CON CUSCINETTO

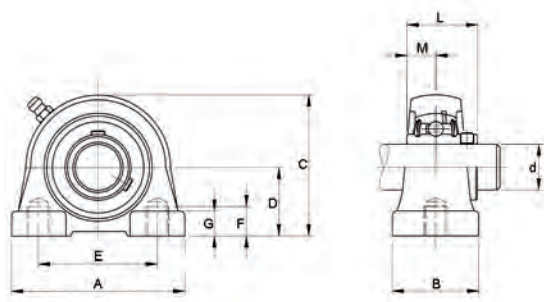
SUPPORT DROIT AVEC ROULEMENT

SELFALIGNING BALL BEARING TAPPED BASE PILLOW BLOCK

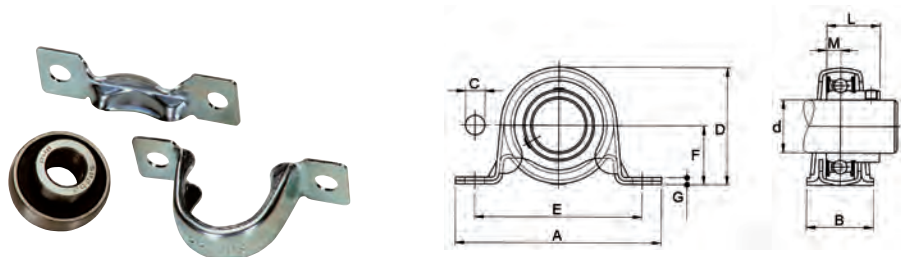
KUGELLAGER GUSSGEHÄUSE

SOPORTE RECTO SIN PIES CON AUTOALINEACIÓN A COJINETE

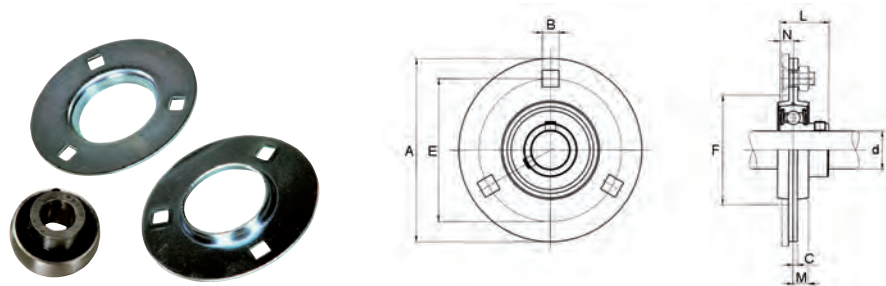
САМОЦЕНТРИРУЮЩИЙСЯ ВЕРТИКАЛЬНЫЙ ФЛАНЦЕВЫЙ ФИКСАТОР С ПОДШИПНИКОМ БЕЗ НОЖЕК

**MODELLO UCPA**

Art./ Ref.	Tipo/ Type	Diametro albero/ Shaft diameter	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Misura L mm/ L size mm	Misura M mm/ M size mm	Dimensioni bullone	Marchio modello/ Brand model	Cod. ricambio/ Code recharge	Descrizione Ric.
07495	204	20	76	38	62	30,2	52	13	11	31	12,7	M10	A.M.A.	34629	CUSC. UC 204
07496	205	25	84	38	72	36,5	56	15	12	34	14,3	M10	A.M.A.	34630	CUSC. UC 205
07497	206	30	94	48	84	42,9	66	18	12	38,1	15,9	M14	A.M.A.	34631	CUSC. UC 206
07498	207	35	110	48	95	47,6	80	20	13	42,9	17,5	M14	A.M.A.	34632	CUSC. UC 207
07499	208	40	116	54	100	49,2	84	20	13	49,2	19	M14	A.M.A.	34633	CUSC. UC 208
07500	209	45	120	54	108	54,2	90	22	13	49,2	19	M14	A.M.A.	34634	CUSC. UC 209
07501	210	50	130	60	116	57,2	94	25	14	51,6	19	M16	A.M.A.	34635	CUSC. UC 210

SUPPORTO RITTO IN LAMIERA STAMPATA CON CUSCINETTO
SUPPORT DROIT EN TOLE AVEC ROULEMENT
SELALIGNING BALL BEARING PRESSED STEEL PILLOW BLOCK
KUGELLAGER 2-LOCH-BEFESTIGUNG, BLECHGEHÄUSE
SOPORTE RECTO EN CHAPA ESTAMPADA CON COJINETE
ВЕРТИКАЛЬНЫЙ ФИКСАТОР В ЛИСТОВОМ МЕТАЛЛЕ С ПОДШИПНИКОМ

MODELLO SBPP

Art./Ref.	Tipo/Type	Diametro albero/ Shaft diameter	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Misura L mm/ L size mm	Misura M mm/ M size mm	Dimensioni bullone
07502	202	15	86	25	9,5	44	68	22,2	3,2	22	6	M8
07503	203	17	86	25	9,5	44	68	22,2	3,2	22	6	M8
07504	204	20	98	32	9,5	50,5	76	25,4	3,2	25	7	M8
07505	205	25	103	32	11	56,6	86	28,6	4	27	7,5	M10
07506	206	30	117	38	11	66,3	95	33,3	4	29	8	M10
07507	207	35	129	42	11	78	106	39,7	4,6	34	8,5	M10

SUPPORTO A FLANGIA TONDA IN LAMIERA STAMPATA CON CUSCINETTO
SUPPORT FLASQUE RONDE EN TOLE AVEC ROULEMENT
SELFALIGNING BALL BEARING PRESSED STEEL FLANGE UNIT
KUGELLAGER 3-LOCH-BEFESTIGUNG BLECHGEHÄUSE
SOPORTE CON COLLAR REDONDO EN CHAPA ESTAMPADA CON COJINETE
ФЛАНЦЕВЫЙ КРУГЛЫЙ ФИКСАТОР В ЛИСТОВОМ МЕТАЛЛЕ С ПОДШИПНИКОМ

MODELLO SBPF

Art./Ref.	Tipo/Type	Diametro albero/ Shaft diameter	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura L mm/ L size mm	Misura M mm/ M size mm	Misura N mm/ N size mm	Dimensioni bullone
07517	204	20	90	9	2	71	56	25	8	7	M8
07518	205	25	95	9	2	76	60	27	9	7,5	M8
07519	206	30	113	11	2,6	90	71	29	9	8	M10
07520	207	35	122	11	2,6	100	81	34	9	8,5	M10

SUPPORTO A FLANGIA A 2 FORI IN LAMIERA STAMPATA CON CUSCINETTO

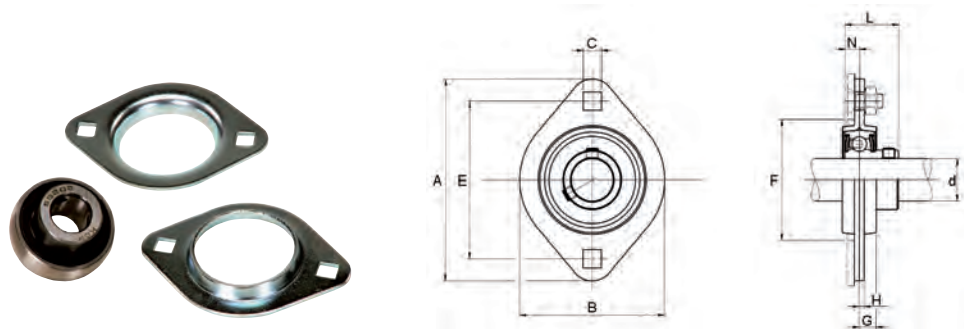
SUPPORT FLASQUE 2 TROUS EN TOLE AVEC ROULEMENT

SELFALIGNING BALL-BEARING PRESSED STEEL TWO-BOLT FLANGE

KUGELLAGER 2-LOCH-FLANSCH BLECHGEHÄUSE

SOPORTE CON COLLAR CON 2 AGUJEROS EN CHAPA ESTAMPADA CON COJINETE

ФЛАНЦЕВЫЙ ФИКСАТОР В ЛИСТОВОМ МЕТАЛЛЕ С ДВУМЯ ОТВЕРСТИЯМИ С ПОДШИПНИКОМ

**MODELLO SBPFL**

Art./Ref.	Tipo/Type	Diametro albero/ Shaft diameter	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Misura L mm/ L size mm	Misura N mm/ N size mm	Dimensioni bullone
07508	202	15	81	59	7	63	49	7	22	6	M6
07509	203	17	81	59	7	63	49	7	22	6	M6
07510	204	20	90	67	9	71	56	8	25	7	M8
07511	205	25	95	71	9	76	60	9	27	7,5	M8
07512	206	30	113	84	11	90	71	9	29	8	M10
07513	207	35	122	94	11	100	81	10	34	8,5	M10

SUPPORTO A FLANGIA TRIANGOLARE IN LAMIERA STAMPATA CON CUSCINETTO

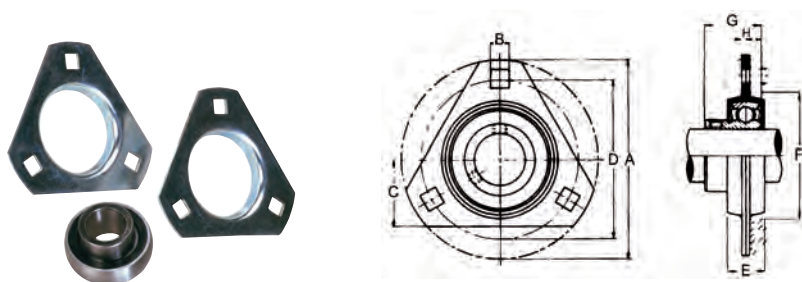
SUPPORT A FLASQUE TRIANGULAIRE EN TOLE AVEC ROULEMENT

SELFALIGNING BALL BEARING PRESSED STEEL 3-BOLT TRIANGULAR FLANGE UNIT

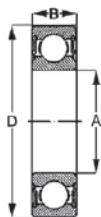
KUGELLAGER, 3-LOCH-FLANSCH, BLECHGEHÄUSE

SOPORTE CON COLLAR TRIANGULAR EN CHAPA CON COJINETE

ТЕХУГОЛЬНЫЙ ФЛАНЦЕВЫЙ ФИКСАТОР В ЛИСТОВОМ МЕТАЛЛЕ С ПОДШИПНИКОМ

**MODELLO SBPFT**

Art./Ref.	Tipo/Type	Diametro albero/ Shaft diameter	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura C mm/ C size mm	Misura D mm/ D size mm	Misura E mm/ E size mm	Misura F mm/ F size mm	Misura G mm/ G size mm	Misura H mm/ H size mm	Misura L mm/ L size mm	Dimensioni bullone
07524	204	20	90	9	33	71,5	16	56	24,7	7	2	M8
07525	205	25	95	9	35	76	18	60	27,7	7,5	2	M8
07526	206	30	113	11	38	90,5	18	71	30,3	8	2,6	M10

CUSCINETTI RADIALI A SFERE SKF
ROULEMENT RADIAL À BILLES SKF
BALL RADIAL BEARINGS SKF
RADIALES KUGELLAGER SKF
COJINETES DE BOLAS, RADIALES SKF
ПОДШИПНИКИ СФЕРИЧЕСКИЕ РАДИАЛЬНЫЕ SKF


Art./Ref.	Tipo/Type	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm
27829	6000 - 2RSH	10	8	26
27830	6200 - 2RSH	10	9	30
27831	6300 - 2RSH	10	11	35
27832	6001 - 2RSH	12	8	28
27833	6201 - 2RSH	12	10	32
27834	6301 - 2RSH	12	12	37
27835	6002 - 2RSH	15	9	32
27836	6202 - 2RSH	15	11	35
27837	6302 - 2RSH	15	13	42
27838	6003 - 2RSH	17	10	35
27840	6303 - 2RSH	17	14	47
27841	6004 - 2RSH	20	12	42
27842	6204 - 2RSH	20	14	47
27843	6304 - 2RSH	20	15	52
27844	6005 - 2RSH	25	12	47
27845	6205 - 2RSH	25	15	52
27846	6305 - 2RS1	25	17	62
27847	6006 - 2RS1	30	13	55
27848	6206 - 2RS1	30	16	62
27849	6306 - 2RS1	30	19	72
27850	6007 - 2RS1	35	14	62
27851	6207 - 2RS1	35	17	72
27852	6307 - 2RS1	35	21	80
27853	6008 - 2RS1	40	15	68
27854	6208 - 2RS1	40	18	80
27855	6308 - 2RS1	40	23	90
27856	6009 - 2RS1	45	16	75
27857	6209 - 2RS1	45	19	85
27858	6309 - 2RS1	45	25	100
27859	6010 - 2RS1	50	16	80
27860	6210 - 2RS1	50	20	90
27861	6310 - 2RS1	50	27	110
27862	6011 - 2RS1	55	18	90
27863	6211 - 2RS1	55	21	100
27864	6311 - 2RS1	55	29	120
27865	6012 - 2RS1	60	18	95
27866	6212 - 2RS1	60	22	110
27867	6312 - 2RS1	60	31	130

CUSCINETTI RADIALI A SFERE SKF

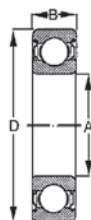
ROULEMENT RADIAL À BILLES SKF

BALL RADIAL BEARINGS SKF

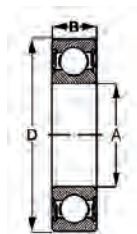
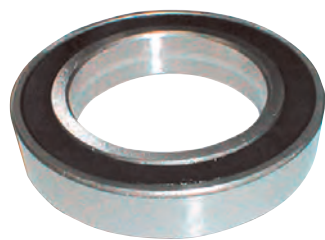
RADIALES KUGELLAGER SKF

COJINETES DE BOLAS, RADIALES SKF

ПОДШИПНИКИ СФЕРИЧЕСКИЕ РАДИАЛЬНЫЕ SKF



Art./Ref.	Tipo/Type	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm
27868	6000 - 2Z	10	8	26
27871	6200 - 2Z	10	9	30
27872	6300 - 2Z	10	11	35
27869	6001 - 2Z	12	8	28
27873	6201 - 2Z	12	10	32
27874	6301 - 2Z	12	12	37
27870	6002 - 2Z	15	9	32
27875	6202 - 2Z	15	11	35
27876	6302 - 2Z	15	13	42
27877	6003 - 2Z	17	10	35
27878	6203 - 2Z	17	12	40
27879	6303 - 2Z	17	14	47
27880	6004 - 2Z	20	12	42
27881	6204 - 2Z	20	14	47
27882	6304 - 2Z	20	15	52
27883	6005 - 2Z	25	12	47
27884	6205 - 2Z	25	15	52
27885	6305 - 2Z	25	17	62
27886	6006 - 2Z	30	13	55
27887	6206 - 2Z	30	16	62
27888	6306 - 2Z	30	19	72
27889	6007 - 2Z	35	14	62
27890	6207 - 2Z	35	17	72
27891	6307 - 2Z	35	21	80
27892	6008 - 2Z	40	15	68
27893	6208 - 2Z	40	18	80
27894	6308 - 2Z	40	23	90
27895	6009 - 2Z	45	16	75
27896	6209 - 2Z	45	19	85
27897	6309 - 2Z	45	25	100
27898	6010 - 2Z	50	16	80
27899	6210 - 2Z	50	20	90
27900	6310 - 2Z	50	27	110

CUSCINETTI RADIALI A SFERE BASIC
ROULEMENT RADIAL À BILLES BASIC
BALL RADIAL BEARINGS BASIC
RADIALES KUGELLAGER BASIC
COJINETES DE BOLAS, RADIALES BASIC
ПОДШИПНИКИ СФЕРИЧЕСКИЕ РАДИАЛЬНЫЕ BASIC


Art./Ref.	Tipo/Type	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm
16214	6000 - 2RS	10	8	26
16215	6200 - 2RS	10	9	30
16216	6300 - 2RS	10	11	35
16217	6001 - 2RS	12	8	28
16218	6201 - 2RS	12	10	32
16219	6301 - 2RS	12	12	37
15805	6002 - 2RS	15	9	32
14929	6202 - 2RS	15	11	35
16222	6302 - 2RS	15	13	42
16223	6003 - 2RS	17	10	35
16224	6203 - 2RS	17	12	40
16225	6303 - 2RS	17	14	47
14875	6004 - 2RS	20	12	42
14890	6204 - 2RS	20	14	47
14898	6304 - 2RS	20	15	52
58487	62304 - 2RS	20	21	52
14876	6005 - 2RS	25	12	47
14891	6205 - 2RS	25	15	52
14899	6305 - 2RS	25	17	62
58486	62205 - 2RS	25	18	52
14877	6006 - 2RS	30	13	55
14892	6206 - 2RS	30	16	62
14900	6306 - 2RS	30	19	72
58490	62206 - 2RS	30	20	62
15755	6007 - 2RS	35	14	62
14893	6207 - 2RS	35	17	72
16237	6307 - 2RS	35	21	80
14878	6008 - 2RS	40	15	68
14894	6208 - 2RS	40	18	80
16240	6308 - 2RS	40	23	90
14879	6009 - 2RS	45	16	75
14895	6209 - 2RS	45	19	85
16243	6309 - 2RS	45	25	100
14880	6010 - 2RS	50	16	80
14896	6210 - 2RS	50	20	90
14901	6310 - 2RS	50	27	110
58489	62310 - 2RS	50	40	110
16247	6011 - 2RS	55	18	90
14897	6211 - 2RS	55	21	100
58488	62211 - 2RS	55	25	100
16249	6311 - 2RS	55	29	120
16250	6012 - 2RS	60	18	95
16251	6212 - 2RS	60	22	110
16252	6312 - 2RS	60	31	130

CUSCINETTI RADIALI A SFERE BASIC

ROULEMENT RADIAL À BILLES BASIC

BALL RADIAL BEARINGS BASIC

RADIALES KUGELLAGER BASIC

COJINETES DE BOLAS, RADIALES BASIC

ПОДШИПНИКИ СФЕРИЧЕСКИЕ РАДИАЛЬНЫЕ BASIC



Art./Ref.	Tipo/Type	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm
16253	6000 - 2Z	10	8	26
16254	6200 - 2Z	10	9	30
16255	6300 - 2Z	10	11	35
16256	6001 - 2Z	12	8	28
16257	6201 - 2Z	12	10	32
16258	6301 - 2Z	12	12	37
16259	6002 - 2Z	15	9	32
16260	6202 - 2Z	15	11	35
16261	6302 - 2Z	15	13	42
16262	6003 - 2Z	17	10	35
16263	6203 - 2Z	17	12	40
14614	6303 - 2Z	17	14	47
16265	6004 - 2Z	20	12	42
16266	6204 - 2Z	20	14	47
16267	6304 - 2Z	20	15	52
16268	6005 - 2Z	25	12	47
16269	6205 - 2Z	25	15	52
16270	6305 - 2Z	25	17	62
16271	6006 - 2Z	30	13	55
16272	6206 - 2Z	30	16	62
16273	6306 - 2Z	30	19	72
16274	6007 - 2Z	35	14	62
16275	6207 - 2Z	35	17	72
16276	6307 - 2Z	35	21	80
16277	6008 - 2Z	40	15	68
16278	6208 - 2Z	40	18	80
16279	6308 - 2Z	40	23	90
16280	6009 - 2Z	45	16	75
16281	6209 - 2Z	45	19	85
16282	6309 - 2Z	45	25	100
16283	6010 - 2Z	50	16	80
16284	6210 - 2Z	50	20	90
16285	6310 - 2Z	50	27	110

CUSCINETTI A RULLI CONICI "BASIC"

ROULEMENT A ROLLEAUX CONIQUES "BASIC"

CONICAL ROLL BEARINGS "BASIC"

KEGELRULLENLAGER "BASIC"

COJINETES DE RODILLOS CÓNICOS "BASIC"

ПОДШИПНИКИ С КОНИЧЕСКИМИ РОЛИКАМИ BASIC



Art./Ref.	Tipo/Type	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm
73439	32004	20	15	42
50529	30204	20	15,25	47
73440	32005	25	15	47
16314	30205	25	16,25	52
73441	30305	25	18,25	62
16315	32305	25	25,25	62
73442	32006	30	17	55
15764	30206	30	17,25	62
15801	32206	30	21,25	62
50530	30306	30	20,75	72
34430	32007	35	18,00	62
15765	30207	35	18,25	72
15802	32207	35	24,25	72
73443	30307	35	22,75	80
58391	32307	35	32,75	80
73444	32008	40	19	68
15806	30208	40	19,75	80
58389	30308	40	25,25	90
58392	32308	40	35,25	90
73445	32009	45	20	75
35138	30209	45	20,75	85
15356	32209	45	24,75	85
58390	30309	45	27,25	100
73446	32010	50	20	80
73447	30210	50	21,75	90
15804	32210	50	24,75	90
73448	30310	50	29,25	110

CUSCINETTI ASSIALI A SFERE BASIC

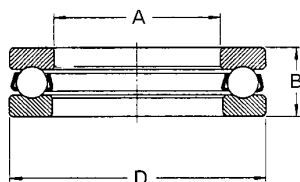
ROULEMENT AXIAL À BILLES BASIC

BALL AXIAL BEARINGS BASIC

AXIALLAGER KUGELLAGER BASIC

COJINETES DE BOLAS, AXIAL BASIC

ПОДШИПНИКИ ОСЕВЫЕ СФЕРИЧЕСКИЕ BASIC



Art./Ref.	Tipo/Type	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm
36210	51101	12	9	26
36211	51102	15	9	28
36212	51204	20	14	40
36213	51205	25	15	47
36214	51206	30	16	52
36215	51207	35	18	62
36216	51307	35	24	68
36217	51209	45	20	73

CUSCINETTI OBLIQUI A DUE CORONE DI SFERE

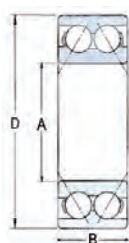
ROULEMENT OBLIQUE 2 COURONNES DE BILLES

2 RINGS OBLIQUE BALL BEARING

KUGELLAGER MIT 2-KUGELKRAENZEN

COJINETES OBLICUOS CON 2 RUEDAS ESFERICAS

ПОДШИПНИКИ С НАКЛОНОМ НА ДВЕ СФЕРИЧЕСКИЕ КОРОНЫ



Art./Ref.	Tipo/Type	Misura A mm/ A size mm	Misura B mm/ B size mm	Misura D mm/ D size mm
73460	3200	10	14	30
73461	3201	12	15,9	32
73462	3202	15	15,9	35
73471	3302	15	19	42
73463	3203	17	17,5	40
73473	3303	17	22,2	47
73464	3204	20	20,6	47
73474	3304	20	22,2	52
73465	3205	25	20,6	52
73475	3305	25	25,4	62
73466	3206	30	23,8	62
73476	3306	30	30,2	72
73467	3207	35	27	72
73477	3307	35	34,9	80
73468	3208	40	30,2	80
73478	3308	40	36,5	90
73469	3209	45	30,2	85
73479	3309	45	39,7	100
73470	3210	50	30,2	90

CUSCINETTI A RULLINI BASIC

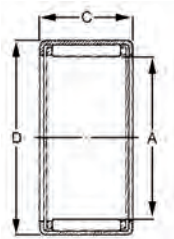
ROULEMENT A ROLLEAUX BASIC

ROLL BEARINGS BASIC

NADELLAGER BASIC

COJINETES DE RODILLOS BASIC

ПОДШИПНИКИ РОЛИКОВЫЕ С ОТКРЫТЫМИ КРАЯМИ "BASIC"



Art./Ref.	Tipo/Type	Misura A mm/ A size mm	Misura C mm/ C size mm	Misura D mm/ D size mm
16287	HK 2010	20	10	26
16288	HK 2012	20	12	26
15388	HK 2016	20	16	26
16290	HK 2020	20	20	26
16291	HK 2030	20	30	26
16292	HK 2210	22	10	28
16293	HK 2212	22	12	28
16294	HK 2216	22	16	28
16295	HK 2220	22	20	28
16296	HK 2512	25	12	32
16297	HK 2516	25	16	32
15482	HK 2520	25	20	32
16299	HK 2526	25	26	32
16300	HK 2538	25	38	32
16301	HK 2816	28	16	35
16302	HK 2820	28	20	35
16303	HK 3012	30	12	37
16304	HK 3016	30	16	37
16305	HK 3020	30	20	37
16306	HK 3026	30	26	37
16307	HK 3038	30	38	37
16308	HK 3512	35	12	42
16309	HK 3516	35	16	42
16310	HK 3520	35	20	42
16311	HK 4012	40	12	47
16312	HK 4016	40	16	47
16313	HK 4020	40	20	47

2.11 Aerografi, pistole & accessori

Airbrushes, Guns, Accessories

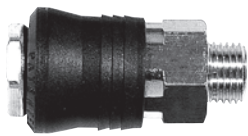
РАСПЫЛИТЕЛИ, ПИСТОЛЕТЫ И АКСЕССУАРЫ



Componenti oleodinamici
HYDRAULIC COMPONENTS
ГИДРАВЛИЧЕСКИЕ КОМПОНЕНТЫ

RUBINETTO RAPIDO MASCHIO

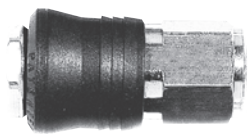
ROBINET RAPID MALE
 MALE QUICK COCK
 SCHNELLKUPPLUNG VT
 GRIFO RAPIDO MACHO
 КРАНИК БЫСТРОХОДНЫЙ МУЖСКОГО ТИПА



Art./Ref.	Filettatura esterna/External thread
34654	1/4"
34655	3/8"

RUBINETTO RAPIDO FEMMINA

ROBINET RAPID FEM.
 FEMALE QUICK COCK
 SCHNELLKUPPLUNG MT
 GRIFO RAPIDO HEMBRA
 КРАНИК БЫСТРОХОДНЫЙ ЖЕНСКОГО ТИПА



Art./Ref.	Filettatura interna/Inner thread
34656	1/4"

RUBINETTO RAPIDO PORTAGOMMA

ROBINET RAPID PORTE-TUYAU
 QUICK COCK
 SCHNELL-SCHLAUCHFASSUNG
 GRIFO RAPIDO
 КРАНИК БЫСТРОХОДНЫЙ С ПОДВОДКОЙ



Art./Ref.	Diametro interno mm/Inside diameter mm	Diametro mm/Diameter mm
34657	6	14

RUBINETTO RAPIDO MASCHIO

ROBINET RAPID MALE
 MALE QUICK COCK
 SCHNELLKUPPLUNG VT
 GRIFO RAPIDO MACHO
 КРАНИК БЫСТРОХОДНЫЙ МУЖСКОГО ТИПА



Art./Ref.	Diametro interno mm/Inside diameter mm	Diametro mm/Diameter mm
34658	6	8
37968	8	10

INNESTO MASCHIO

COUPLEUR MALE
 MALE COUPLING
 KUPPLUNG VT
 ENCHUFE MACHO
 СЦЕПЛЕНИЕ МУЖСКОГО ТИПА



Art./Ref.	Filettatura esterna/External thread
34659	1/4"

INNESTO FEMMINA

COUPLEUR FEMEL
 FEMALE COUPLING
 KUPPLUNG MT
 ENCHUFE HEMBRA
 СЦЕПЛЕНИЕ ЖЕНСКОГО ТИПА



Art./Ref.	Filettatura interna/Inner thread
34660	1/4"

INNESTO A RESCA

COUPLEUR
 COUPLING
 SCHLAUCHFASSUNG
 ENCHUFE
 СЦЕПЛЕНИЕ С ОДНОСТОРОННИМИ ПЛАСТИНАМИ



Art./Ref.	Diametro interno mm/Inside diameter mm
34661	6
34662	8

DOPPIA RESCA

COUPLEUR DOUBLE
 DOUBLE ADAPTOR
 SCHLAUCHFASSUNG
 DOPPELT DOBLE RESCA
 СЦЕПЛЕНИЕ С ДВОСТОРОННИМИ ПЛАСТИНАМИ



Art./Ref.	Diametro interno mm/Inside diameter mm
34663	8

RACCORDO PER SPIRALE FISSO FIL. MASCHIO

RACCORD X SPIRAL FIXE
FITTING FOR FIXED SPIRAL
ANSCHLUSS FUER SPIRAL FIX
RACOR P/ESPIRAL FIJA
КРЕПЛЕНИЕ ФИКСИРОВАННОЕ РЕЗЬБОВОЕ ДЛЯ СПИРАЛИ МУЖСКОГО ТИПА



Art./Ref.	Filettatura esterna/ External thread	Diametro interno mm/ Inside diameter mm	Diametro mm/ Diameter mm
34664	1/4"	6	8

RACCORDO PER SPIRALE GIREVOLE FIL. MASCHIO

RACCORD X SPIRAL TOURNANT
SWIVEL SPIRAL FITTING
ANSCHLUSS F.SPIRAL DREHBAR
RACOR P/ESPIRAL GIRATORIA
КРЕПЛЕНИЕ ПОВОРОТНОЕ РЕЗЬБОВОЕ ДЛЯ СПИРАЛИ МУЖСКОГО ТИПА



Art./Ref.	Filettatura esterna/ External thread	Diametro interno mm/ Inside diameter mm	Diametro mm/ Diameter mm
34665	1/4"	6	8

INNESTO CON PORTAGOMMA

ATTAQUE A BAIONETTE FIXE
FIXED BAIONET ADAPTOR
BAJONETT-ANSCHLUSS FIX
ATAQUE
СЦЕПЛЕНИЕ С ПОДВОДКОЙ



Art./Ref.	Diametro interno mm/Inside diameter mm	Diametro mm/Diameter mm
34669	6	14
34670	8	17

ATTACCO PORTAGOMMA A BAIONETTA

ATT.PORTE TUAYU A BAIONETTE
BAIONET ADAPTOR
BAJONETT-SCHLAUCHFASSUNG
ATAQUE PORTA GOMA
КРЕПЛЕНИЕ С ПОДВОДКОЙ ШТЫКОВОГО СОЕДИНЕНИЯ



Art./Ref.	Diametro interno mm/Inside diameter mm	Diametro mm/Diameter mm
34667	6	14
34668	8	17

INNESTO A BAIONETTA

COUPLEUR BAIONETTE
COUPLING
BAJONETT-ANSCHLUSS
ENCHUFE
СЦЕПЛЕНИЕ ШТЫКОВОГО СОЕДИНЕНИЯ



Art./Ref.	Diametro interno mm/Inside diameter mm	Diametro mm/Diameter mm
34675	6	14

INNESTO MASCHIO

COUPLEUR MALE
MALE COUPLING
KUPPLUNG VT
ENCHUFE MACHO
СЦЕПЛЕНИЕ МУЖСКОГО ТИПА



Art./Ref.	Filettatura esterna/External thread
34671	1/4"
34672	3/8"

INNESTO FEMMINA

COUPLEUR FEMEL
FEMALE COUPLING
KUPPLUNG MT
ENCHUFE RAPIDO HEMBRA
СЦЕПЛЕНИЕ ЖЕНСКОГО ТИПА



Art./Ref.	Filettatura interna/Inner thread
34673	1/4"

INNESTO PER SPIRALE

COUPLEUR X SPIRAL
COUPLING FOR SPIRAL
KUPPLUNG FUER SPIRAL
ENCHUFE
СЦЕПЛЕНИЕ ДЛЯ СПИРАЛИ



Art./Ref.	Diametro interno mm/Inside diameter mm	Diametro mm/Diameter mm
34676	6	8
34677	8	10

ATTACCO FIL. MASCHIO CON DADO FRESATO

ATT.MALE ECROU FRESE
NUT MALE ADAPTOR
ANSCHLUSS VT M/MUTTER
ATAQUE MASCHO TUERCA
КРЕПЛЕНИЕ РЕЗЬБОВОЕ МУЖСКОГО ТИПА С ФРЕЗЕРОВАННОЙ ГАЙКОЙ



Art./Ref.	Filettatura interna/Inner thread
34689	1/4"

PORTAGOMMA A RESCA FIL. MASCHIO

RACCORD MALE
MALE ADAPTOR
PORTA GOMA MASCHO
SCHLAUCHFASSUNG VT
ПОДВОДКА ПЛАСТИНЧАТАЯ РЕЗЬБОВАЯ МУЖСКОГО ТИПА



Art./Ref.	Filettatura esterna/External thread	Diametro interno mm/Inside diameter mm
34690	1/4"	6
34907	1/4"	9
34680	1/4"	10
34681	1/4"	12
34683	3/8"	9
34685	3/8"	12

PORTAGOMMA A RESCA FIL. FEMMINA

RACCORD FIL.FEM.
FEMALE THREAD ADAPTOR
SCHLAUCHFASSUNG GEW.MUFFE
PORTA GOMA ROSC.HEMBRA
ПОДВОДКА ПЛАСТИНЧАТАЯ РЕЗЬБОВАЯ ЖЕНСКОГО ТИПА



Art./Ref.	Filettatura interna/Inner thread	Diametro interno mm/Inside diameter mm
34687	1/4"	8
34688	1/4"	10

ATTACCO DOPPIO CON DADI FRESATI

ATT.DOUBLE ECROUS FRES.
NUTS DOUBLE ADAPTOR
DOPPELTSTUECK M/MUTTER
ATAQUE DOBLE TUERCA
КРЕПЛЕНИЕ ДВОЙНОЕ С ФРЕЗЕРОВАННЫМИ ГАЙКАМИ



Art./Ref.	Filettatura interna/Inner thread
34692	1/4"

NIPPLES MASCHIO

NIPPLES MALE-MALE
NIPPLE MALE MALE
NIPPEL VT-VT
RACOR MASCHO-MASCHO
ШТУЦЕР МУЖСКОГО ТИПА



Art./Ref.	Filettatura interna/Inner thread	Filettatura esterna/External thread
34696	1/4"	1/4"
34701	1/2"	1/2"

RIDUZIONI MASCHIO - FEMMINA

REDUCER MALE-FEMALE
RED.MALE-FEM.
REDUZIERSTUECK VT-MT
RACOR MASCHO-HEMBRA
ШТУЦЕР УКРОЧЕННЫЙ МУЖСКОГО-ЖЕНСКОГО ТИПА



Art./Ref.	Filettatura interna/Inner thread	Filettatura esterna/External thread
34702	1/4"	1/8"
34703	3/8"	1/4"
34704	1/2"	1/4"

MANICOTTI FEMMINA - FEMMINA

MANCHON FEM.-FEM.
HOSE FEMALE-FEMALE
HUELSE MT-MT
MANGUITO HEMBRA-HEMBRA
МАНЖЕТЫ МУЖСКОГО-ЖЕНСКОГО ТИПА



Art./Ref.	Filettatura interna/Inner thread	Filettatura esterna/External thread
34711	1/8"	1/8"
34712	1/4"	1/4"
34714	1/2"	1/2"

RIDUZIONI PROLUNGHE MASCHIO - FEMMINA

REDUCER FEMALE-MALE
RED.FEM.-MALE
REDUZIERSTUECK MT-VT
RACOR HEMBRA-MASCHO
УДЛИНИТЕЛИ МУЖСКОГО -ЖЕНСКОГО ТИПА



Art./Ref.	Filettatura interna/Inner thread	Filettatura esterna/External thread
34706	1/4"	1/4"
34707	3/8"	1/4"
34708	1/2"	1/4"
34709	1/2"	3/8"
34710	3/8"	3/8"

PISTOLA PER ARIA COMPRESSA CON TUBO IN OTTONE NICHELATO

PISTOLET POUR AIR COMPRIMÉ AVEC TUBE EN LAITON NICKELÉ
 GUN WITH NICKELED BRASS HOSE FOR COMPRESSED AIR
 AUS VERNICKELTEM MESSING
 PISTOLA PARA ARIA COMPRESA CON MANGUERA DE COBRE NIQUELADO
 ПИСТОЛЕТ ДЛЯ СЖАТИЯ ВОЗДУХА С ШЛАНГОМ ЛАТУННОГО ПОКРЫТИЯ

**Utilizzo:**

Regolazione modulare della forza di soffiaggio, che consente di dosare la quantità d'aria emessa in funzione delle necessità

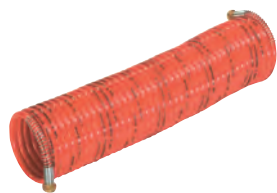
Use:

Modular regulator of the blowing strength: to regular the amount of air needed.

Art./Ref.	Pos.	Pressione d'esercizio/Operating pressure	Filettatura/Thread	Emissione sonora DBA	Diametro esterno mm/External thread mm	Diametro interno mm/Inner thread mm	Lunghezza /Length	Note/Notes
16076	1	3,5	1/4"	<=80	6	3,5	108	piegato/bent
16077	2	3,5	1/4"	<=80	6	3,5	482	

TUBI ARIA A SPIRALE COMPLETI DI ATTACCHI

TUYAU A AIR SPIRALE
 SPIRAL AIR-PIPE
 SPIRAL FÖRMIGER SCHLAUCH
 TUBOS AIRE CON ESPIRAL, COMPLETOS CON ENGANCHES
 СПИРАЛЬНЫЕ ШЛАНГИ ВОЗДУХА ВМЕСТЕ С КРЕПЛЕНИЯМИ



Art./Ref.	Lunghezza mm/Length mm	Diametro esterno-interno/External-inside diameter
01932	10MT	8 x 6
E02016	20MT	8 x 6

TUBO PER ARIA COMPRESSA

TUYAU AIR COMPRIMÉ
 HOSE FOR COMPRESSED AIR
 PRESSLUFTSCHLAUCH
 MANGUERA PARA ARIA COMPRESA
 ШЛАНГ ДЛЯ СЖАТИЯ ВОЗДУХА

**Caratteristiche**

- Alta resistenza all'abrasione
- Non tossico in caso di abrasione
- Temperatura di esercizio: -15° C +65° C

Characteristics:

- High resistance to abrasion - Non-toxic in the event of abrasion
- Operating temperature range: -15°C +65°C

Art./Ref.	Diametro esterno mm/External thread mm	Diametro mm/Diameter mm	Pressione d'esercizio/Operating pressure	Lunghezza/Length	Materiale/Material	Colore/Color	Note/Notes
16321	8	12	20	50MT	Poliuretano/Polyurethane	Blu	
16322	10	15	20	50MT	Poliuretano/Polyurethane	Blu	
16779	6	8	10	50MT	Poliuretano/Polyurethane	Blu	Pressione esercizio a 23°C/Work pressure at 23°C
16782	8	10	8	50MT	Poliuretano/Polyurethane	Blu	Pressione esercizio a 23°C/Work pressure at 23°C
37570	5	8	9	100MT	Poliuretano/Polyurethane	Blu	Pressione di esercizio a 23°C/work pressure at 23°C
37571	7	10	9	100MT	Poliuretano/Polyurethane	Blu	Pressione esercizio a 23°C/Work pressure at 23°C
35470	6	8	7	50MT	Polietilene / Intel	Blu	
35471	8	10	5,5	50MT	Polietilene / Intel	Blu	

2.12 Ingrassatori e prodotti chimici

Greasers and chemical products

СМАЗОЧНЫЕ АППАРАТЫ И ХИМИЧЕСКИЕ ПРОДУКТЫ



Componenti oleodinamici
HYDRAULIC COMPONENTS
ГИДРАВЛИЧЕСКИЕ КОМПОНЕНТЫ

ADESIVO SIGILLANTE SILICONICO

ADHESIF CACHETANT SILICONE
SEALING SILICONE ADHESIVE
VERSIEGELUNGSKLEBSTOFF SILIKON
ADHESIVO SELLANTE SILICONA
СИЛИКОНОВЫЙ КЛЕЙ-ГЕРМЕТИК



Indicato per la sigillatura di scatole, ingranaggi, cambi, differenziali, flange di pompe, di motori e compressori, tubazioni con fluidi caldi. Forma una guarnizione elastica e resistente a vibrazioni, sbalzi di temperatura, gas, GPL, olii, acqua e svariati agenti chimici. Silicone RTV alta temperatura.

Suitable for sealing of gear boxes, differential gear, pump, engine and compressor flange, pipes with warm fluid. It makes a flexible gasket resistant to vibrations, sudden change in temperature, gas, LPG, oils, water and various chemical agents.

Art./Ref.	Colore/Color	Capacità ml/Capacity ml	Temperatura/Temperature	Resistenza (prodotti chimici)/Resistance to chemical prod.	Viscosità/Viscosity
39959	Rosso /Red	75	-60°C +300°C	Bassa / Low	Pasta Siliconica / Silicone paste

GUARNIZIONE LIQUIDA SIGILLANTE

JOINT LIQUIDE CACHETANT
SEALING FLEXIBLE GASKET
FLUESSIGER VERSIEGLER
GUARNICION LIQUIDA SELLANTE
ЖИДКИЙ УПЛОТНИТЕЛЬНЫЙ ГЕРМЕТИК



Guarnizione ad elevate prestazioni per giunzioni piane accoppiamenti flangiati. L'elevata tixotropia impedisce la colatura del prodotto durante l'applicazione o nel corso dell'indurimento. Forma un film elastico. Sigilla gas, GPL, acqua idrocarburi, olii e molti prodotti chimici. Fornisce ottima resistenza agli urti e vibrazioni. E' smontabile con normali utensili.

High performances for plane junctions and flanged coupling. The high thixotropy prevents the dripping of the product while using it or during the hardening. It makes an elastic film. It seals gas, LPG, water, hydrocarbons, oils and many chemical products. It gives a very good resistance to shocks and vibrations. It can be disassembled with normal tools.

Art./Ref.	Colore/Color	Capacità ml/ Capacity m	Temperatura/ Temperature	Tempo/Time	Resistenza (prodotti chimici)/Resistence to chemical prod.	Gioco diametrale/ Diametrical game	Viscosità/Viscosity
39960	Rosso / Red	75	-50°C +180°C	10-20 min tempo manipolazione/ handling time	Media / Medium	0,5	Pasta-Gel / Paste- Gel

FRENAFILETTI MEDIO

FREIN FILET
THREADLOCKING MEDIUM
KLEBSTOFF FÜR GEWINDE
FRENA FILETE
ГЕРМЕТИК ДЛЯ ДЕРЖАНИЯ РЕЗЬБЫ СРЕДНЕЙ ФИКСАЦИИ



Media resistenza, per il bloccaggio di dadi e bulloni ed altre parti filettate che richiedono di essere smontate. Altamente resistente alla temperatura, alla corrosione, alle vibrazioni, all'acqua, ai gas, agli olii e carburanti e molti agenti chimici. Approvato anche per impiego con gas.

Medium resistance. Suitable for blocking nuts, bolts and other threaded parts which need to be disassembled. High resistance to temperature, corrosion, vibration, water, gas, oils, fuels and many chemical agents. It can be used also with gas.

Art./Ref.	Colore/Color	Capacità ml/ Capacity m	Temperatura/ Temperature	Tempo/Time	Resistenza (prodotti chimici)/ Resistance to chemical prod.	Gioco diametrale/ Diametrical gam	Viscosità/Viscosity	Note/Notes
39961	Blu / Blue	50	-55°C +150°C	15-25 min	Media / Medium	0,25	Media / Medium	Dimensione filetto fino a M36 / Thread size up to M36

FRENAFILETTI FORTE

FREIN FILET FORT

PERMANENT THREADLOCKING

KLEBSTOFF FÜR GEWINDE STARK

FRENA FILETE FORTE

ГЕРМЕТИК ДЛЯ ДЕРЖАНИЯ РЕЗЬБЫ СИЛЬНОЙ ФИКСАЦИИ



Per materiali ad elevata resistenza meccanica per frenare giunzioni filettate. Può essere impiegato su tutti i metalli. Indicato per bloccare in modo permanente dadi, viti ed altri componenti filettati. Possiede un'elevata resistenza alla temperatura, agli sbalzi termici, alle vibrazioni, agli olii e carburanti, ai fluidi frigiriferi e a svariati agenti chimici.

For materials with high mechanical resistance to brake threaded couplings. It can be used on all type of metals. Suitable for blocking nuts, screws and other threaded components in a permanent way. High resistance to temperature, to sudden change in temperature, to vibrations, oils and fuels, to refrigerating fluids and to various chemical agents.

Art./Ref.	Colore/Color	Capacità ml/ Capacity m	Temperatura/Tem- perature	Tempo/Time	Gioco diametrale/ Diametrical gam	Viscosità/Viscosity	Note/Notes
39962	Verde / Green	50	-55°C +150°C	<30 min	0,15	Bassa / Low	Dimensione filetto fino a M20 / Thread size up to M20

SIGILLAFILETTI

CACHETE-FILET

THREADSEALING

SIEGLER F/GEWINDE FLUESSIG

SELLA FILETE

РЕЗЬБОВОЙ КЛЕЙ-ГЕРМЕТИК



Adesivo anaerobico per metalli a media resistenza meccanica per sigillare raccordi idraulici e pneumatici. Per la sigillatura di gas, acqua, GPL, idrocarburi, olii e svariati agenti chimici. È smontabile con normali utensili. Altamente resistente alla temperatura, alla corrosione, agli urti e alle vibrazioni.

Anaerobic adhesive for sealing hydraulic and pneumatics threads connectors. To replace P.T.F.E. tapes in the sealing of gases, water, LPG, hydrocarbons, oils and other chemicals. Easy to dismantle with standard tools. Highly resistant to heat, corrosion, shocks and vibrations.

Art./ Ref.	Colore/ Color	Capacità ml/ Capacity m	Temperatura/ Temperature	Tempo/Time	Resistenza (prodotti chimici)/Resistance to chemical prod. Resistenza (prodotti chimici)/ Resistance to chemical prod.	Gioco diametrale/ Diametrical game	Viscosità/ Viscosity	Note/Notes
64546	giallo / yellow	50	-55°C a + 150°C.	< 50 minuti (tempo manipola- zione / handling time)	alta/ high	0,50	media / medium	Dimensioni filetto 2" / threaded size 2"

BLOCCANTE RAPIDO

BLOCAGE RAPIDE

QUICK BLOCKING

SCHNELL-BLOCKIERUNGSMITTEL

BLOQUEANTE RAPIDO

БЫСТРОБЛОКИРОВОЧНЫЙ КЛЕЙ



Per metalli a rapida polimerizzazione ed elevata resistenza meccanica per sigillare e bloccare giunzioni filettate ed accoppiamenti cilindrici. Dotato di alta resistenza al calore e agli sbalzi termici, alle vibrazioni e agli agenti chimici. Il prodotto è omologato per impiego come sigillante in presenza di ossigeno gassoso sino a 20 bar a 60°C. Suitable for metals. Quick polymerization and high mechanical resistance to seal and block threaded junctions and cylindrical coupling. High resistance to heat, to sudden change in temperature, vibrations and chemical agents. The product is homologated to be used as sealer in presence of gaseous oxygen up to 20 bars at 60°C.

Art./Ref.	Colore/Color	Capacità ml/Capacity m	Temperatura/Temperature	Resistenza (prodotti chimici)/ Resistance to chemical prod.	Gioco diametrale/Diametrical gam	Viscosità/Viscosity
39965	Verde / Green	10	-55°C +175°C	Alta / High	0,15	Bassa / Low
39963	Verde / Green	50	-55°C +175°C	Alta / High	0,15	Bassa / Low

ADESIVO ISTANTANEO

ADHESIF INSTANTANE'
 INSTANTANEOUS ADHESIVE
 INSTANT-KLEBEBAND
 ADHESIVO INSTANTANEO
 КЛЕЙ-МОМЕНТ



Indicato per l'incollaggio di materiali rigidi, gomma-gomma, gomma-plastica, plastica-metallo, gomma-metallo. Molto fluido, permette una penetrazione capillare.
 Suitable for sticking rigid materials, plastic-rubber, rubber-metal etc.. Thanks to its fluidity, it allows a capillar penetration.

Art./Ref.	Colore/Color	Capacità ml/Capacity m
39964	Trasparente /Transparent	10
64547	Trasparente / Transparent	20

LOCTITE 648 FISSA BOCCOLE E BRONZINE

FIXE BOITE ET COUSSINETS
 LOCTITE 648 HIGH TEMPERATURE RETAINING COMPOUND 50ML
 LOCTITE 648-KLEBSTOFF FÜR BUECHSEN
 LOCTITE 648 FIJAD. CASQUILLOS
 LOCTITE 648 ФИКСИРУЕТ ВТУЛКИ И ПОДШИПНИКИ


RESINA ANAEROBICA AD ALTA RESISTENZA MECCANICA

- Raccomandato per il bloccaggio, con o senza interferenza, di parti che lavorano ad alta temperatura ad es: boccole, cuscinetti, anelli di tenuta, ventole...
- Facilita l'allineamento e il bloccaggio di boccole e bronzine.
- Elimina usura, corrosione e grippaggio.
- Facile da applicare. Le parti si possono smontare previo riscaldamento.
- Indurisce in assenza d'aria e per effetto catalitico dei metalli.

MECHANICAL HIGH RESISTANCE ANAEROBIC RESIN

- to block high temperature work parts: bushings, bearings, gas rings, fans...
- Facilitate the lining up and blocking of bushings and brasses
- Eliminate usury, corrosion and seizure
- easy to apply. The parts can be dismantled by heating
- in absence of air and due to catalytic effect of metals it hardened .

Art./Ref.	Colore/Color	Capacità ml/ Capacity m	Temperatura/ Temperature	Tempo/Time	Resistenza (prodotti chimici)/ Resistance to chemical prod.	Gioco diametrale/ Diametrical gam	Viscosità/Viscosity.
18728	Verde / Green	50	-55°C +175°C	30min (essicazione/ drying time)	Alta / high	fino a / up to 0,15mm	Bassa /Low
38443	Verde / Green	24	-55°C +175°C	30min (essicazione/drying time)	Alta / High	fino a/up to 0,15mm	Bassa / Low

LOCTITE 270 BLOCCA VITI E CUSCINETTI

LOCTITE 270 -BLOCAGE POUR VIS ET PALIERS

LOCTITE 270 SCREWS & BEARING FIXING

LOCTITE 270-KLEBSTOFF FÜR SCHRAUBEN UND LAGER

LOCTITE 270- FIJA-TORNILLOS Y COJINETES

LOCTITE 270 БЛОКИРУЕТ ВИНТЫ И ПОДШИПНИКИ



ADESIVO ANAEROBICO A FORTE RESISTENZA CHE INDURISCE VELOCEMENTE IN ASSENZA D'ARIA QUANDO VIENE APPLICATO TRA PARTI METALLICHE

- Blocca e sigilla tutte le parti metalliche filettate e gli accoppiamenti cilindrici. Previene la corrosione.
- Specifico per assemblaggi sottoposti a forti sollecitazioni e dove non sono previsti smontaggi frequenti come prigionieri della testata, viti della scatola del cambio, viti e bulloni di ammortizzatori, ingranaggi dell'albero a camme e cuscinetti.
- Previene la rotazione dei cuscinetti nelle loro sedi, causata da vibrazioni e micromovimenti, assicurando un fissaggio tra le parti assemblate.
- Facile da applicare. Le parti si smontano facilmente con normali utensili.

ANAEROBIC ADHESIVE MAXIMUM STRENGTH THAT HARDENS RAPIDLY IN ABSENCE OF AIR WHEN APPLIED BETWEEN METAL PARTS

- All fasteners that must withstand heavy shock, vibration, or extreme environmental or chemical conditions.
- For use on all metal fasteners (including stainless steels and those with protective coatings such as zinc) like where regular removal for maintenance is not required like stud bolts of heads and mainfolds, screw of oil basins and trasmission cases, fastens camshaft gears.
- Prevent rotation of bearings in their seats due to shaking or micro-movements, thus granting perfect locking of the assembled parts.
- Easy to apply. Pieces can be separated using standard tools.

Art./Ref.	Colore/Color	Capacità ml/ Capacity ml	Temperatura/ Temperature	Tempo/Time	Resistenza (prodotti chimici)/ Resistance to chemical prod. Resistenza (prodotti chimici)/ Resistance to chemical prod	Viscosità/ Viscosity	Note/Notes
18727	Verde/ Green	50	-55°C +180°C	15min (essicazione/ drying time)	Alta / High	Bassa / Low	Dimensione filetto fino a M20 / Size of thread up to M20

LOCTITE 243 FRENA E SIGILLA

BLOCAGE POUR FILETS ET CACHETAGE

LOCTITE 243 THREADLOCKING MEDIUM STRENGTH OIL TOLERANT

LOCTITE-KLEBSTOFF FÜR GEWINDE

FRENO ROSCA Y SELLO

LOCTITE 243 ТОРМОЗА И УПЛОТНЕНИЯ



FRENAFILETTI A MEDIA RESISTENZA CHE INDURISCE VELOCEMENTE IN ASSENZA D'ARIA QUANDO VIENE APPLICATO TRA PARTI FILETTATE METALLICHE

- Previene l'allentamento di dadi, bulloni e viti. Unisce e sigilla tutte le parti metalliche filettate.
- Sostituisce tutti i sistemi tradizionali di bloccaggio come dadi autobloccanti, rosette, rondelle, grover, coppiglie.
- Frena le viti del volano, del carburatore, e della scatola differenziale, sigilla i tappi di scarico olio, le viti delle portiere e di meccanismi vari.
- Previene la corrosione. Facile da applicare. Le parti si smontano facilmente con normali utensili.

THREADLOCKING WITH MEDIUM RESISTANCE THAT HARDENS RAPIDLY IN ABSENCE OF AIR WHEN APPLIED BETWEEN THREADED PARTS

- Effective on all types of metal threaded fasteners. Prevents loosening on vibrating parts such as pumps, motor mounting bolts, gear boxes or presses.
- It replaces traditional locking systems such as self-locking nuts, washer, spring washer and split pins. Locks the screws of flywheels, carburettor and differential gears, seals oil drainage plugs, screw of doors.
- Easy to apply. Recommended for use where disassembly with hand tools is required for servicing.

Art./Ref.	Colore/Color	Capacità ml/ Capacity ml	Temperatura/ Temperature	Tempo/Time	Resistenza (prodotti chimici)/ Resistance to chemical prod.	Viscosità/Viscosity	Note/Notes
18726	Blu / Blue	50	-55°C +180°C	15min (essicazione/ drying time)	Media / Medium	Bassa / Low	dimensioni filetto fino M36 / Thread size up to M36

LOCTITE FORMA GUARNIZIONI SILICONE AUTOLIVELLANTE ROSSO

JOINT EN PATE CACHETANTE

LOCTITE SILICONE RED

SIEGLER

SELLADOR PASTA ROJA

LOCTITE ФОРМА УПЛОТНЕНИЙ СИЛИКОНОВАЯ САМОВЫРАВНИВАЮЩАЯСЯ КРАСНАЯ



SIGILLANTE MONOCOMPONENTE, POLIMERIZZA A TEMPERATURA AMBIENTE E REALIZZA DIRETTAMENTE SUL PEZZO UNA GUARNIZIONE FLESSIBILE, ELASTICA E RESISTENTE ALLE ALTE TEMPERATURE.

Forma guarnizioni di tutte le dimensioni e forme. Sostituisce e ripristina quasi tutti i tipi di guarnizioni come quelle del coperchio delle valvole, della coppa dell'olio motore e trasmissione, dei coperchi del differenziale e della scaola del cambio.

Resistente alla maggior parte degli olii e dei solventi. Eccellente adesione su metallo, plastica, gomma e superfici verniciate. Eccellenti proprietà di isolante elettrico. Non è indicato per applicazioni in bagno continuo di carburante o per la guarnizione della testata.

1k-component sealant, cures at room temperature and it makes flexible, elastic and temperature resistant gaskets directly on the piece.

Forms perfect replacement gaskets of any size or shape. It replaces and restores almost all the kind of gaskets such as oil sump, valve cover, transmission cover, transmission pan, differential cover.

Resistance to most automotive fluids. Excellent bond to metal, plastic, rubber and painted surfaces.

Excellent electric insulator properties. Not recommended for use on head gaskets or parts continuously immersed in petrol.

Art./Ref.	Colore/Color	Capacità ml/Capacity ml	Temperatura/Temperature	Viscosità/Viscosity
04252	Rosso / Red	80	da -50°C a + 200°C continui; fino a +250°C intermittenti from -50°C a + 200°C continuous; up to +250°C intermittance	Bassa / Low

LOCTITE 518 SIGILLANTE PER PIANI IRREGOLARI

CACHETAGE POUR PLANS IRREGULIERS

UNEVEN SURFACE SEALING

SIEGLER FÜR UNGLEICHFOERMIGE OBERFLAECHE

SELLANTE PARA PLANOS IREGULARES

LOCTITE 518 КЛЕЙ ДЛЯ НЕРОВНЫХ ПОВЕРХНОСТЕЙ



SIGILLANTE CHE INDURISCE IN ASSENZA D'ARIA QUANDO VIENE APPLICATO TRA LE DUE SUPERFICI METALLICHE. FISSA LE PARTI GARANTENDO UN'ELEVATA RESISTENZA AGLI URTI, VIBRAZIONI E SOLLECITAZIONI. SPECIFICO PER PARTI SOGGETTE A COSTANTI VIBRAZIONI CHE NECESSITANO DELLA MASSIMA FLESSIBILITA'.

-Specifico per sigillare parti non rettificate come coppe in alluminio, pompe dell'acqua, flange della scatola del differenziale e coperchi punterie stampati.

-Sostituisce e ripristina le guarnizioni tradizionali.

-In gel, consente applicazioni in verticale.

-Sigilla istantaneamente a basse pressioni.

-Resiste alle vibrazioni e a temperatura fino a 150°C.

SEALING THAT HARDENS RAPIDLY IN ABSENCE OF AIR WHEN APPLIED BETWEEN METAL PARTS, TO ENSURE PERFECT SEALING OF PARTS, SHAKING AND FLEXIBLE RESISTING.

-Recommended for use on rigid iron, steel and aluminium flanges. For sealing rigid flange faces, e.g. water pump flanges, engine, differential and timing covers.

-Replaces and reinforce pre-shaped gasket

-Gel Gasket. Ideal fir vertical surfaces because it does not dirp

-Seals instantly against low pressures.

-It resist shaking and temperatures of up to 150°C.

Art./Ref.	Colore/Color	Capacità ml/Capacity ml	Temperatura/Temperature	Gioco diametrale/Diametrical game	Viscosità/Viscosity
18725	Rosso / Red	50	-55°C +150°C	fino a / up to 0,25mm	Alta / High (gel)

LOCTITE FORMA GUARNIZIONI NERO SILICONE NERO

FORME GARNITURE NOIR POUR MOTEURS

SILICONE BLACK

SCHWARZE DICHTUNGSPASTE FÜR MOTORE

PASTA PARA GUARNICIONES NEGRAS PARA MOTORES

LOCTITE ФОРМА УПЛОТНЕНИЙ ЧОРНАЯ - ЧОРНЫЙ СИЛИКОН



Resistente alle alte temperature. Forma guarnizioni di tutte le dimensioni. Sostituisce e ripristina le guarnizioni tradizionali. Resistente alla maggior parte degli olii e dei solventi. Eccellente adesione su metallo, plastica, gomma e superfici verniciate. Eccellenti proprietà di isolante elettrico. Non è indicato per applicazioni in bagno continuo di carburante o per guarnizione della testata.

High temperature resistant. Forms perfect replacement gaskets of any size or shape. It replaces and restores traditional gaskets. Resistance to most automotive fluids. Excellent bond to metal, plastic, rubber and painted surfaces. Excellent electric insulator properties. Not recommended for use on head gaskets or parts continuously immersed in petrol.

Art./Ref.	Colore/Color	Capacità ml/Capacity ml	Temperatura/Temperature	Viscosità/Viscosity
11645	Nero/Black	100	da -50°C a +200°C continui; fino a +250°C intermittenti from -50°C a +200°C continuous; up to +250°C intermittance	Media/Medium

LOCTITE 401 ADESIVO ISTANTANEO UNIVERSALE

LOCTITE 401 ADHESIF INSTANTANE

LOCTITE 401 BONDING POROUS MATERIALS

LOCTITE 401 UNIVERSALER KLEBER

LOCTITE 401 PARA SELLADO DE JUNTAS

LOCTITE 401 УНИВЕРСАЛЬНЫЙ КЛЕЙ - МОМЕНТ

**ADESIVO UNIVERSALE ISTANTANEO**

-Efficace su plastiche, gomme, legno, tessuto, cartone, pelle e cuoio, metallo, vetroresina.

-Interno auto: cruscotto, guarnizioni in gomma, accessori, tappezzeria, rivestimenti, ecc..

-Esterno auto: paraurti, freni, guarnizioni, fanaleria.

BONDING POROUS MATERIALS*Effective on plastic, rubber, wood, carton, leather, metal, fibreglass.**Internal car components: dashboard, rubber gaskets, accessories, upholstery, covering, etc.**External car components: bumpers, escutcheons, gaskets, lamps.*

Art./Ref.	Colore/Color	Capacità ml/Capacity ml	Temperatura/Temperature	Tempo/Time	Viscosità/Viscosity
19132	Trasparente /Transparent	5	max 80°C	5-20sec (essiccazione/drying time)	Bassa / Low (liquido/liquid)

LOCTITE 55 FILO SIGILLANTE PER RACCORDI FILETTATI

FIL CACHETE RACCORDS

JOINT SEALING WIRE

SEIL ZUR VERSIEGELUNG DER VERSCHRAUBUNGEN

HIJO SELLA-RACORES

LOCTITE 55 КЛЕЙ-ФЕРМЕТИК ДЛЯ РЕЗЬБОВЫХ КРЕПЛЕНИЙ



Sigillante multifibra in nylon ideale per qualsiasi raccordo filettato in plastica o metallo. Sostituisce canapa e nastri in PTFE

Multi-fibre sealing taèe made of nylon. It is suitable for each kind of threaded joint both in plastic or steel. It replaces hemp and PTFE.

Art./Ref.	Lunghezza mt/Length mt	Note/Notes
59097	150	Diametro max 6" / Max thread 6"

LOCTITE 3450 METAL SET ADESIVO

LOCTITE 3450 METAL SET
 LOCTITE 3450 METAL SET ADESHIVE
 LOCTITE 3450 METAL SET
 LOCTITE 3450 METAL SET
 LOCTITE 3450 ГЕРМЕТИК ДЛЯ МЕТАЛЛА


ADESIVO BICOMPONENTE IDEALE PER LA RIPARAZIONE E IL RIPRISTINO DI COMPONENTI METALLICI USURATI E DANNEGGIATI

-Studiato per la riparazione su piccola scala di parti usurate in acciaio e alluminio come alberi, carter, sedi di chiavette, flange,...

-Ideale per incollare e riempire componenti danneggiati, indicato per la riparazione e il riempimento di giochi

-Elevata resistenza meccanica e resistenza termica.

-Il prodotto completamente polimerizzato può essere forato, maschiato, tornito e levigato.

Resistente a olii, acqua, benzine ed alle più comuni sostanze chimiche. Facile dosaggio, grazie alla siringa.

2k Component adhesive ideal for repairing and replacing scored or worn housing.

- Studied for repairing small worn steel and aluminium parts such as shaft, carter, key housing, flange...

- Ideal to bond and fill damaged components, perfect for repairing and filling gaps.

- High mechanic and thermal resistance.

- Once the product is completely cured it can be pierced, well-rounded, rubbed up. Resistent to oil, water, gasoline and to most of the common chemical substances. Easy dosage thanks to the syringe.

Art./Ref.	Colore/Color	Capacità ml/Capacity ml	Tempo/Time	Viscosità/Viscosity
63950	Grigio / Grey	25	30min (essicazione/drying time)	Media / Medium

LOCTITE 5923 FORMA GUARNIZIONI 3

FORME GARNITURE CACHET-HERMETIQUE
 HERMETIC SEALING GASKET SHAPING
 HERMEMSCHE VERSIEGELUNGSCHWARZE DICHTUNGSPASTE
 PASTA PARA CIERRE HERMÉTICO PARA GUARNICIONES
 LOCTITE 5923 ФОРМА УПЛОТНЕНИЙ 3


FORMA GUARNIZIONI A LENTA ESSICAZIONE

PUO' ESSERE IMPIEGATO PER ASSEMBLAGGI SEMIRIGIDI O SOTTOPOSTI A VIBRAZIONI, CHE RICHIEDONO UNO SMONTAGGIO O UNA REVISIONE PERIODICA.

-Fluido viscoso a base di resine a lento indurimento

-Specifico per migliorare la tenuta delle guarnizioni preformate tradizionali in sughero, metallo, gomma.

-Si applica facilmente con pennello o rullo.

-Sostituisce quasi tutti i tipi di guarnizioni tradizionali.

-Elastico, resiste a elevate pressioni

SLOW DRYING GASKET SHAPER

IT CAN BE USED FOR FITTING PARTS SUBJECT TO VIBRATIONS OR CALLING FOR PERIODIC REMOVAL.

-Viscous fluid made of slow drying resyn

-Especially made to improve the sealing properties of preshaped gaskets made of cork, metal or rubber.

-To be applied with a paintbrush or roller.

-Replaces nearly all types of standard gasket.

-Flexible, resists high pressure.

Art./Ref.	Colore/Color	Capacità ml/Capacity ml	Base chimica/Chemical base	Temperatura/Temperature	Viscosità/Viscosity
18385	Marrone scuro / Dark brown	117	Resina modificata/Modified Resin	-55°C +200°C	Bassa / Low

SPRAY MULTIUSO WD-40

WD-40 ARRET LE GRINCEMENT, ÉLIMINE L'UMIDITÉ, DÉBLOQUE LES BOULONS ET LES PIÈCES ROUILLÉS, DESSERRE LES MECANISMES BLOQUÉS, NETTOIE ET PROTEGE DE LA ROUILLE.

WD-40 MULTIPURPOSE SPRAY

WD-40 STOPPT DIE KNARREN, BESEITIGT DIE FEUCHTIGKEIT, LOCKERT MUTTERN UND VERROSTETE TEILE, BEFREIT FEST SITZENDE MECHANISCHE TEILE, REINIGT UND SCHÜTZT VOR ROST

WD-40 ELIMINA LOS CRUJIDOS, LA HUMEDAD, DESBLOQUEA LOAS TUERCAS Y LAS PIEZAS OXIDADAS, LIMPIA Y PROTEGE DEL OXIDO.

МНОГОРАЗОВЫЙ СПРЕЙ WD-40

**WD-40 E' 5 PRODOTTI IN 1**

WD-40 Arresta i cigolii, elimina l'umidità, sblocca i bulloni e le parti arrugginite, allenta i meccanismi bloccati, pulisce e protegge dalla ruggine.

IDROREPELENTE

L'elevata aderenza di WD-40 al metallo permette il formarsi di un barriera perfetta contro l'umidità. Wd-40 si infila sotto l'umidità e ricopre completamente qualsiasi superficie, anche quelle che presentano micro-irregolarità. E' così che WD-40 elimina rapidamente i cortocircuiti da umidità.

ANTICORROSIVO

La pellicola formata da WD-40 garantisce una protezione contro acqua, umidità, gelo, e relativi effetti corrosivi. WD-40 protegge dall'ossidazione e da qualunque forma di corrosione anche nelle condizioni più critiche. Questa sua azione è duratura e preventiva.

LUBRIFICANTE

Uno dei principali componenti di WD-40 è un lubrificante attivo e permanente. WD-40 non contiene silicone, lanolina o additivi che possano attirare polvere o sporizia. I meccanismi vengono perfettamente lubrificati in modo pulito.

SBLOCCANTE

WD-40 sblocca le parti grippate e i meccanismi arrugginiti, bloccati o congelati. L'aderenza al metallo di WD-40 gli permette di penetrare molto rapidamente per capillarità nelle minime porosità del metallo, attraversando così ruggine e strato corrosivo. Le proprietà lubrificanti di WD-40 garantiscono poi il funzionamento costante delle parti bloccate.

DETERGENTE

WD-40 elimina facilmente macchie di grasso, catrame, colla da qualunque superficie non porosa. WD-40 penetra sotto la sporizia eliminandola, senza lasciare residui di agenti corrosivi. WD-40 può essere utilizzato su tutte le superfici metalliche e in plastica.

WD-40 5 PRODUCTS IN 1

WD-40 It stops creakings, avoids humidity, releases nuts and rusty parts, loosens blocked mechanisms, cleans and protects from rust.

WATER-REPELLENT

WD-40 adheres to metal forming a perfect barrier against humidity. WD-40 penetrates under humidity short circuits.

ANTI-CORROSIVE

WD-40 creates a surface which protects against water, humidity, frost and their corrosive effects. WD-40 protects against oxidation and every form of corrosion, even in the most critical situation. Its action is lasting and preventive.

LUBRICANT

WD-40 is mainly composed of an active and permanent lubricant. WD-40 does not contain silicone, lanoline or additive attracting dust or dirt. Mechanism, are clean and perfectly lubricated.

RELEASING

WD-40 releases seized parts and rusted, blocked or frozen mechanism. WD-40'S adherence to metal allows it to penetrate quickly by capillarity into the smallest porosities of metal, passing through rust and corrosive layers. Moreover WD-40's lubricant characteristics grant the constant functioning of the released parts.

DETERGENT

WD-40 removes easily stains of grease, glue, tar....from every non-porose surface. WD-40 penetrates under the dirt removing it, without leaving residual corrosive agent.

WD-40 can be used on all metal and plastic surfaces.

Art./Ref.	Capacità ml/Capacity ml	Capacità lt/Capacity lt	Pos.
34579	200		1
34580	400		2
62155	500		3
34581		5	4

POMPA INGRASSAGGIO PNEUMATICA
APPAREIL DE GRAISSAGE PNEUMATIQUE
BUCKET GREASER
PNEUMATISCHE SCHMIERPUMPE
BOMBA DE ENGRASE NEUMATICA
ШЕСТЕРЕНЧАТЫЙ ПНЕВМАТИЧЕСКИЙ НАСОС

Composta da:

- Aeropulsometro (pompa)
- Tubo di gomma
- Coprifusto
- Pistola grasso con tubetto e testina
- Attacco aria compressa: 1/4"

N.B. SONO ESCLUSI MEMBRANA PREMIGRASSO E CARRELLO PORTAFUSTO
Composed by :

- Vacuum pump
- long rubber pipe
- Drum cover
- Grease gun with tube and headpiece
- Compressed air connection: 1/4"

N.B. THE GREASE-PRESSING MEMBRANE AND DRUM CARRIAGE ARE NOT INCLUDED

Art./Ref.	Portata kg/Capacity kg	Pressione/Pressure	Rapporto/Ratio	Attacco/Attack	Pressione di esercizio/Operating pressure	Tubo mt/Tube mt
39438	12,5	400	50:1	1/4" ac	8-10	6 mt
02743	20-30	400	50:1	1/4" ac	8-10	6 mt
34546	50	400	50:1	1/4" ac	8-10	6 mt

POMPE INGRASSAGGIO A MANO

POMPES A GRAISSE

GREASE PUMPS

SCHMIERPUMPEN

BOMBAS DE ENGRASE MANUALES

НАСОСЫ ШЕСТЕРЕНЧАТЫЕ РУЧНЫЕ



Art./Ref.	Portata kg/Capacity kg	Tubo mt/Tube mt	Note/Notes
00484	8	1,5 mt	PORTATA: 8 GR. PER POMPATA PRESSIONE DI USCITA: 200 BAR COMPLETA DI TUBO, RUBINETTO E TESTINA FLOW RATE: 8 GR. PER PUMP STROKE PRESSURE OUTPUT: 200 BAR COMPLETE WITH FLEXIBLE HOSE CONNECTOR AND VALVE
00482	12	1,5 mt	PORTATA: 8 GR. PER POMPATA PRESSIONE DI USCITA: 200 BAR COMPLETA DI TUBO RUBINETTO E TESTINA FLOW RATE: 8 GR. PER PUMP STROKE PRESSURE OUTPUT: 200 BAR COMPLETE WITH FLEXIBLE HOSE CONNECTOR AND VALVE
00531	16	1,5 mt	PORTATA: 8 GR. PER POMPATA PRESSIONE DI USCITA: 200 BAR COMPLETA DI TUBO, RUBINETTO E TESTINA FLOW RATE: 8 GR. PER PUMP STROKE PRESSURE OUTPUT: 200 BAR COMPLETE WITH FLEXIBLE HOSE CONNECTOR AND VALVE

KIT POMPA INGRASSAGGIO

KIT APPAREIL DE GRAISSAGE

GREASER PUMP SET

SCHMIERPUMPESATZ

KIT BOMBA DE ENGRASE

НАБОР ШЕСТЕРЕНЧАТЫХ НАСОСОВ



Art./Ref.	Note/Notes	Marchio-modello/ Brand-model	Codice ricambio/ Code recharge
01250	Composizione KIT: -Pompa grasso 600gr -Tubo flessibile 30cm -Testina 4griffe standard -Cartuccia grasso 600gr KIT composition: -Grease gun 600gr -Flexible hose 30cm -grease nozzle 4 griffe standard -grease cartridge 600gr	A.M.A.	00234 00445 00467 72960

POMPE DA INGRASSAGGIO A LEVA
POMPE A GRAISSE
GREASE GUNS
FETTPRESSEN
BOMBA DE ENGRASE CON PALANCA
ШЕСТЕРЕЧУПЫЕ НАСОСЫ НА РЫЧАГЕ


Art./Ref.	Capacità gr/ Capacity gr	Attacco/ Attack	Note/Notes	Marchio-modello/ Brand-model	Codice ricambio/ Code rechange
72960	400	M 10 x 1 UNI 160	2 VALVOLE IN TESTA (SFIATO E RIEMPIMENTO) COMPLETA DI: 1 TUBO FLESSIBILE, 1 TESTINA A 4 GRIFFE. ADATTA PER GRASSO SFUSO E CARTUCCIA 2 VALVES ON TOP (VENTING AND FILLING) EQUIPPED WITH: 1 FLEXIBLE HOSE, 1 NOZZLE SUITABLE FOR BULK GREASE AND CARTRIDGE	A.M.A.	39194
72920	600	M 10 x 1 UNI 160	2 VALVOLE IN TESTA (SFIATO E RIEMPIMENTO) COMPLETA DI: 1 TUBO FLESSIBILE, 1 TESTINA A 4 GRIFFE ADATTA PER GRASSO SFUSO E CARTUCCIA 2 VALVES ON TOP (VENTING AND FILLING) EQUIPPED WITH: 1 FLEXIBLE HOSE, 1 NOZZLE SUITABLE FOR BULK GREASE OR CARTRIDGE	A.M.A.	00445 81227
00458	800	M 10 x 1 UNI 160	SOLO GRASSO ONLY GREASE		

CARTUCCIA PER POMPE GRASSO
CARTOUCHE POUR POMPE A GRAISSE
GREASE GUN CARTRIDGE
FETTPRESSENPATRONE
CARTUCHO PARA BOMBAS ENGRASE
ГИЛЬЗА ЗАПАСНАЯ ДЛЯ СМАЗОЧНЫХ НАСОСОВ

Temperatura / Temperature -30°C +120°C

Art./Ref.	Capacità gr/ Capacity gr	Dati tecnici/ Technical data sheet	Diametro mm/ Diameter mm	Marchio-modello/ Brand-model	Applicazione-impieghi/ Application-use
39194	400	NLG12	53	A.M.A.	72724 72930 72960
34469	400	NLG12	56		
00445	600	NLG12	56	A.M.A.	34468 72920
81227	600	LITIO BLU BLU LITHIUM	56	A.M.A.	34468 72920

SECCHIELLO GRASSO AL LITIO*BIDON DE GRAS**GREASE BUCKET**FETTEIMER**CUBO DE GRASA**ВЕДРО ЛИТЬЕВОЙ СМАЗКИ*

Art./Ref.	Capacità lt/Capacity lt	Dati tecnici/Technical data sheet
56018	5KG	NLGI2

CARRELLO PER FUSTO VERNICIATO*CHARRIOT SEUL POUR FUTS**CARRIAGE FOR DRUM**TRAGKARRE**CARRITO PARA FUSTE**ТЕЛЕЖКА ОКРАШЕННАЯ ДЛЯ ПЕРЕВОЗКИ*

Art./Ref.	Portata kg/ Capacity kg
02777	20/30

TUBO FLESSIBILE PER POMPE D'INGRASSAGGIO*TUYAU FLEXIBLE POUR POMPES A GRAISSE**FLEXIBLE HOSE FOR GREASE PUMPS**HOCHDRUCKSCHLÄUCHE FÜR FETTPRESSEN**TUBO FLEXIBLE PARA BOMBAS DE ENGRASE**ГИДРАВЛИЧЕСКИЙ ШЛАНГ ДЛЯ ШЕСТЕРЕНЧАТЫХ НАСОСОВ*

Art./Ref.	Lunghezza mm/Length mm	Attacco/Attack	Attacco out/Attack out	Note/Notes
00985	1500	M 16 x 2	M 10 x 1	Completo di rubinetto e testina <i>Complete with shut-off valve and coupler</i>
00986	3000	M 16 x 2	M 10 x 1	Completo di rubinetto e testina <i>Complete with shut-off valve and coupler</i>

TUBI FLESSIBILI ALTE PRESSIONI PER POMPE INGRASSAGGIO

FLEXIBLES POUR POMPES A GRAISSE

FLEXIBLE DELIVERY TUBES

HOCHDRUCKSCHLÄUCHE FÜR FETTPRESSEN

TUBOS FLEXIBLES ALTAS PRESIONES PARA BOMBAS ENGRASE

РВД ДЛЯ ШЕСТЕРЕНЧАТЫХ НАСОСОВ


Materiale: Tecnopolimero
Material: Tecnopolymer

Art./Ref.	Lunghezza mm/ Length mm	Diametro mm/ Diameter mm	Attacco/Attack	Note/Notes
00467	30	4x8	M 10 x 1 UNI 160	Pressione/ Pressure atm 750
00468	40	4x8	M 10 x 1 UNI 160	Pressione/ Pressure atm 750
01243	50	4x8	M 10 x 1 UNI 160	Pressione/ Pressure atm 750
01268	60	4x8	M 10 x 1 UNI 160	Pressione/ Pressure atm 750
01324	90	4x8	M 10 x 1 UNI 160	Pressione/ Pressure atm 750
01619	40	4x11	M 10 x 1 UNI 160	Pressione/ Pressure atm 1100
01646	50	4x11	M 10 x 1 UNI 160	Pressione/ Pressure atm 1100
01992	60	4x11	M 10 x 1 UNI 160	Pressione/ Pressure atm 1100

TESTINE PER INGRASSATORI

AGRAFES POUR FLEXIBLES A GRAISSE

HOOK ON GREASERS

SCHMIERKÖPFE

CABECITAS PARA ENGRASADORES

ГОЛОВКИ ДЛЯ СМАЗКИ



Art./Ref.	Pos.	Attacco/Attack	Blister/Packaging	Note/Notes
00234	1	M10 x 1	-	Testina ingrassaggio 4 griffe standard Standard headpiece with fasteners
00314	2	M10 x 1	-	Testina a 4 griffe tipo excellent "Excellent" headpiece with fasteners
00314C	2	M10 x 1	1	Testina a 4 griffe tipo excellent "Excellent" headpiece with fasteners
00018	3	M10 x 1	-	Testina tecalamit diritta es.15 "Telecalamit" straight headpiece e.g.15
00415	4	M10 x 1	-	Testina telecalamit rovesciata "Telecalamit" overturned headpiece e.g.15
00019	5	M10 x 1	-	Testina gigante cingoli es.22 Extralarge headpiece for tracks e.g.22

ART. 01439**ASSORTIMENTO INGRASSATORI CON ESPOSITORE**

ASSORTIMENT GRAISSEURS AVEC PRESENTOIR

GREASE NIPPLES SET

SORTIMENT SCHMIERNIPPEL

CAJA EXPOSITOR GRASERAS 775 PZ

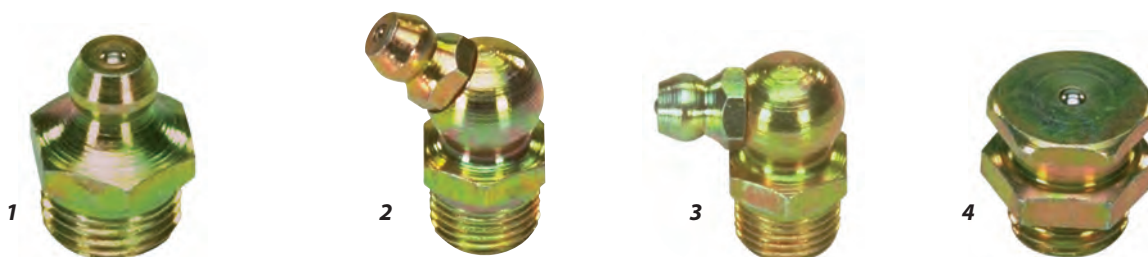
НАБОР МАСЛЯНЫХ ГЕРМЕТИКОВ С ПОЗИЦИОНЕРОМ



Art./Ref.	Filetto/Thread	Note/Notes	Qtà
00492	M6x1	Diritto/Straight	200
00497	M8x1,25	Diritto/Straight	100
00701	M8x1	Diritto/Straight	70
00702	M8x1,25	Beccuccio a 45°/Spout 45°	30
00280	M10x1,5	Beccuccio a 45°/Spout 45°	30
00493	M10x1	Diritto/Straight	120
00494	M10x1,5	Diritto/Straight	80
00495	M10x1	Beccuccio a 45°/Spout 45°	50
00496	M10x1	Beccuccio a 90°/Spout 90°	50
00498	1/4"gas	Diritto/Straight	25
00704	M10x1,5	Doppio Esagono/Double hexagon	20
00668	-	Cassetta 18 scomparti/Box with 18 compartments	1

INGRASSATORI

GRAISSEURS
GREASE NIPPLES
SCHMIERNIPPEL
ENGRASADORES
МАСЛЯНОЙ КЛЕЙ



Testa tonda e corpo esagonale in acciaio temprato e zincato.

Round headpiece and hexagonal body made of hardened and galvanized steel

Art./Ref.	Esagono/Exagon	Filetto/Thread	Note/Notes	Pos.	UNI 159/160	Blister/Packaging
00492	7	M6 x 1	Diritto/Straight	1	6MA	-
00492C						10
00701	9	M8 x 1			8MB	-
00701C						10
00497	9	M8 x 1,25			8MA	-
00497C						10
00493	11	M10 x 1			10 MB	-
00493C						10
00494	11	M10 x 1,5			10MA	-
00494C						10
00283	14	M12 x 1,5			12MB	-
00283C						10
00498	14	1/4" gas			UNI 338	-
00498C						10
39017	11	1/8" gas	-	-		
39017C				10		
00281	9	M6 x 1	Beccuccio a 45°/Spout 45°	2	6MA	-
00281C						10
00282	9	M8 x 1			8MB	-
00282C						10
00702	9	M8 x 1,25			8MA	-
00702C						10
00495	11	M10 x 1			10MB	-
00495C						10
00280	11	M10 x 1,5			10MA	-
00280C						10
11648	9	M6 x 1	Beccuccio a 90°/Spout 90°	3	6MA	-
11648C						10
11649	9	M8 x 1			8MB	-
00496	11	M10 x 1			10MB	-
00706	11	M10 x 1,5			10MA	-
00735	14	1/4" gas			UNI 338	-
00747	17	10 x 1			10MB	-
00704	15	10 x 1,5			10MA	-
00755	15	1/4" gas	UNI 338	-		



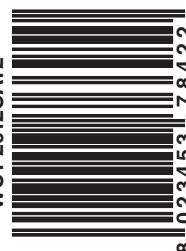
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**AZIENDA CON SISTEMA QUALITÀ
CERTIFICATO DA DNV
=UNI EN ISO 9001/2008 + 14000=**

2 Componenti Oleodinamici
Hydraulic parts

WCT-2012CAT2



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