















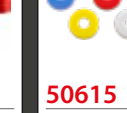


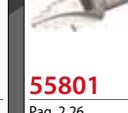



Serie 55000

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RACCORDI AUTOMATICI IN TECNOPOLIMERO

TECHNOPOLYMERIC PUSH-IN FITTING

KUNSTSTOFF STECKVERSCHRAUBUNGEN

RACCORDS INSTANTANÉS EN TECNOPOLYMÈRE

RACORDAJE AUTOMÁTICO EN TECNOPOLÍMERO

CONEXÕES PUSH-IN EM TECNOPOLÍMERO



Serie 55000

55000
56000

La serie 55.000 - 56000 Aignep, nata per rispondere alle esigenze più spinte nell'ambito dell'automazione pneumatica, offre al cliente più attento la possibilità di utilizzare un prodotto in tecnopolimero, abbinando a prestazioni elevate compattezza e leggerezza.

Gamma completa dal diam. 2 al 14 mm.

Principali vantaggi

- Connessione e sconnessione istantanea
- Pieno passaggio e tenuta al vuoto grazie a guarnizioni sagomate
- Tre tipologie di filettature, BSPP, BSPT (universal short) e Metrica
- Compattezza e riduzione dei pesi
- Gamma con figure specifiche per soddisfare la robotica più spinta
- Silicon Free

Applicazioni

- Robotica
- Automotive
- Industria tessile, imballaggio, manipolazione
- Circuiti aria compressa
- Acqua industriale
- Vuoto

The 55.000 - 56000 serie came up to answer the most extreme demands of pneumatic automation. It is a line in technopolymer, lighter and more compact which offers to demanding customers high performances.

Wide Range \varnothing 2 - 14 mm.

Main advantages

- Quick connection and disconnection
- Full Flow and Vacuum resistant tank to special shaped seals
- 3 threads available, BSPP, BSPT (universal short) & Metric
- Lighter and More compact
- Specific configurations to satisfy the advanced robotics
- Silicon Free

Applications

- Robotics
- Automotive
- Textile, Packaging, Handling
- Compressed Air Circuit
- Industrial Water
- Vacuum

Die 55.000 - 56.000er-Serie wurde als Antwort auf die extremsten Anforderungen in der pneumatischen Automation entwickelt. Diese Serie ist aus Technopolymer, leichter und kompakter, welche anspruchsvollen Kunden hohe Leistungsfähigkeit bietet.

Liefersortiment \varnothing 2 - 14 mm.

Hauptvorteile

- Schnelle Verbindung und Trennung
- Voller Durchfluss und Vakuumfestigkeit, dank spezieller Formdichtungen
- Drei Gewindearten, BSPP, BSPT (universal kurz) und metrisch
- Leichter und kompakter
- Spezielle Konfigurationen, um der fortschrittlichen Robotertechnik gerecht zu werden
- Silikonfrei

Anwendungen

- Robotik
- Automobil-Industrie
- Textil-, Verpackungs-, Handlingindustrie
- Druckluftkreislauf
- Industrielle Wasser
- Vakuum

La série 55000 - 56000 répond aux principales attentes dans les applications des automatismes pneumatiques. Cette gamme en technopolymère, plus légère et plus compacte offre aux clients exigeants des performances élevées.

Large gamme \varnothing 2 - 14 mm.

Principaux avantages

- Connexion et déconnexion rapides
- Plein débit et tenue au vide grâce à des joints de forme
- 3 filetages disponibles, BSPP, BSPT (universal court) et métrique
- Légèreté et compacité
- Configurations spécifiques pour répondre à la robotique de pointe
- Sans silicone

Applications

- Robotique
- Automobile
- Textile, Conditionnement, Manutention
- Circuit Air comprimé
- Eau industrielle
- Vide industriel

La Serie 55.000 - 56.000 llegó para satisfacer las más extremas demandas de la automatización neumática. Es una línea en tecnopolímero, ligera y más compacta que ofrece a los clientes altas prestaciones.

Amplia gama de \varnothing 2 - 14 mm.

Principales ventajas

- Conexión y desconexión instantánea
- Paso total y estanqueidad al vacío gracias a las juntas moldeadas
- Tres tipos de roscas, BSPP, BSPT (universal short) y métricas
- Ligero y más compacto
- Configuraciones específicas para satisfacer la robótica avanzada
- Libre de silicona

Aplicaciones

- Automatización Neumática
- Automoción
- Industria textil, envasado, manipulación
- Circuitos de aire comprimido
- Agua Industrial
- Vacío

A série 55.000 - 56000 veio para atender as mais extremas demandas de aplicações da automação pneumática. É uma linha em tecnopolímero, mais leve e mais compacta que oferece aos clientes performances mais altas.

Grande range de itens : \varnothing 2 - 14 mm.

Principais vantagens

- Rápida conexão e desconexão
- Vazão total e resistência ao vácuo graças ao design de suas vedações
- 3 tipos de rosca disponíveis: BSPP, BSPT (universal short) & Métrica.
- Leveza e compacidade
- Configurações específicas para atender robótica avançada
- Livre de Silicone

Aplicações

- Robótica
- Automotiva
- Têxtil, Embalagem, Manipulação
- Circuitos de Ar Comprimido
- Água Industrial
- Vácuo



CARATTERISTICHE TECNICHE

TECHNICAL CHARACTERISTICS
TECHNISCHE ANGABEN
CARACTÉRISTIQUES TECHNIQUES
CARACTERÍSTICAS TÉCNICAS
CARACTERÍSTICAS TÉCNICAS



Norma di Riferimento

Reference standard

Entspricht der Norm

Norme de référence

Normativa de referencia

Norma de referência

1907/2006

REACH

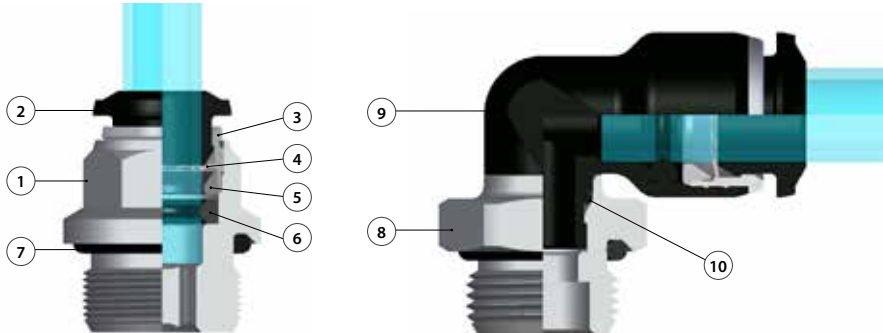
2011/65/CE

RoHS

PED
2014/68/UE

ISO
14743:2004

SILICON
FREE



Materiali e Componenti

IT

- 1 Corpo in ottone nichelato
- 2 Spintore sgancio tubo resina acetica
- 3 Capsula in ottone nichelato
- 4 Pinza d'aggraffaggio in acciaio inox AISI 301
- 5 Anello di posizionamento in tecnopolimero
- 6 Guarnizione sagomata in NBR
- 7 Guarnizione filetto in NBR
- 8 Basetta Filettata in Ottone Nichelato
- 9 Corpo in tecnopolimero PA
- 10 Guarnizione in NBR

Component Parts and Materials

GB

- 1 Nickel-plated brass Body
- 2 Acetalic resin Collet
- 3 Nickel-plated brass Capsule
- 4 Steel AISI 301 Clamping washer
- 5 Technopolymeric positioning ring
- 6 NBR Molded seal
- 7 NBR Thread packing
- 8 Base Threaded Nickel Plated Brass
- 9 Technopolymeric Body PA
- 10 NBR seal

Komponenten und Materialien

DE

- 1 Körper Messing vernickelt
- 2 Rohr Lösering Acetal
- 3 Haltering Messing vernickelt
- 4 Zahnscheibe Edelstahl AISI 301
- 5 Positionierring Technopolymer
- 6 Lippendichtung NBR
- 7 Gewindeabdichtung NBR
- 8 Gewindebasis Messing vernickelt
- 9 Körper Technopolymer PA
- 10 Lippendichtung NBR

Matériaux et Composants

FR

- 1 Corps: Laiton nickelé
- 2 Pousoir: Résine acétal
- 3 Capsule de retenue: Laiton nickelé
- 4 Rondelle d'accrochage: AISI 301
- 5 Anneau de positionnement: Technopolymère
- 6 Joint à lèvres: NBR
- 7 Joint d'étanchéité du filetage: NBR
- 8 Bague de sécurité en laiton nickelé
- 9 Corps: Technopolymère PA
- 10 Joint en NBR

Materiales y Componentes

ES

- 1 Cuerpo en latón niquelado
- 2 Anillo de extracción tubo en resina acetálica
- 3 Cápsula en latón niquelado
- 4 Pinza de agarre en acero inox AISI 301
- 5 Anillo de posicionamiento en tecnopolímero
- 6 Junta de forma en NBR
- 7 Junta rosca en NBR
- 8 Base roscada en latón niquelado
- 9 Cuerpo en tecnopolímero PA
- 10 Junta en NBR

Materiais e Componentes

PT

- 1 Corpo em latão niquelado
- 2 Anilha de liberação do tubo em resina acetálica
- 3 Cápsula de latão niquelado
- 4 Pinça de travamento em aço-inox AISI 301
- 5 Anel de posicionamento em tecnopolímero
- 6 Vedação em NBR
- 7 Vedação da rosca em NBR
- 8 Base roscada em latão niquelado
- 9 Corpo em tecnopolímero PA
- 10 Vedação em NBR



Pressioni

Pressures

Druckbereich

Pressions

Presiones

Pressões

- 0.99 bar (-0.099 MPa)

20 bar (2.0 MPa)



Temperature

Temperatures

Temperatur

Températures

Temperaturas

Temperaturas

- 20 °C

+ 80 °C



Fluidi compatibili

Aria compressa / Vuoto / Acqua

Fluids

Compressed air / Vacuum / Water

Geeignete Medien

Druckluft / Vakuum / Wasser

Fluides compatibles

Air comprimé / Vide / Eau

Fluidos compatibles

Aire comprimido / Vacío / Agua

Fluidos compatíveis

Ar comprimido / Vácuo / Água



Tubi di Collegamento

IT

Tubi in materiale plastico:

PA6, PA11, PA12, Polietilene, *Poliuretano, PTFE, FEP.

*Per tubi in Poliuretano è consigliata una durezza di 98 shore.

Connection Tubes

GB

Plastic tubes:

PA6, PA11, PA12, Polyethylene, *Polyurethane, PTFE, FEP.

*For Polyurethane hoses it is required a minimum hardness of 98 shore.

Geeignete Rohre

DE

Kunststoffrohre:

PA6, PA11, PA 12, Polyethylene, *Polyurethan, PTFE, FEP.

*Für Polyurethan Rohre ist eine Härte von 98 Shore empfohlen.

Tubes Conseillés

FR

Tubes plastiques:

PA6, PA11, PA12, Polyéthylène, *Polyuréthane, PTFE, FEP.

*Pour les tubes en polyuréthane, il est conseillé une dureté de 98 Shore.

Tubos de Conexión

ES

Tubos en material plástico:

PA6, PA11, PA 12, Polietileno, *Poliuretano, PTFE, FEP.

*Para tubos en poliuretano es aconsejada una dureza de 98 shore.

Tubos de Conexão

PT

Tubos em material plástico:

PA6, PA11, PA12, Polietileno, *Poliuretano, PTFE, FEP.

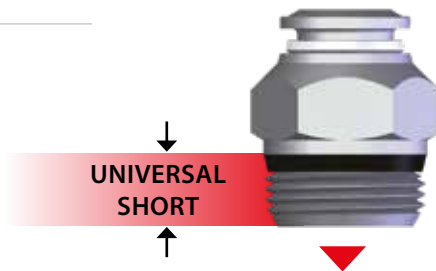
*Para tubos em Poliuretano é requerida uma dureza de 98 shore.



| | | |
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| <p>Filettatura IT</p> <p>Gas conica "UNIVERSAL SHORT". Gas conica conforme ISO 7.1, BS 21, DIN 2999. Gas cilindrica conforme ISO 228 Classe A. Metrica conforme ISO R/262.</p> | <p>Threads GB</p> <p>"UNIVERSAL SHORT" Tapered thread. Tapered gas in conformity with ISO 7.1, BS 21, DIN 2999. Parallel gas in conformity with ISO 228 Class A. Metric in conformity with ISO R/262.</p> | <p>Gewindearten DE</p> <p>Konisches Gewinde "UNIVERSAL SHORT". Konisches Gewinde nach Norm ISO 7.1, BS 21, DIN 2999. Zylindrisches Gewinde nach Norm ISO 228 Classe A. Metrisches Gewinde nach Norm ISO R/262.</p> |
| <p>Filetages FR</p> <p>Filetage conique "UNIVERSAL SHORT". Filetage conique conforme: ISO 7.1, BS 21, DIN 2999. Filetage cylindrique conforme: ISO 228 Class A. Filetage métrique conforme: ISO R/262.</p> | <p>Roscas ES</p> <p>Gas cónica "UNIVERSAL SHORT". Gas cónica conforme ISO 7.1, BS 21, DIN 2999. Gas cilíndrica conforme ISO 228 Clase A. Métrica conforme ISO R/262.</p> | <p>Roscas PT</p> <p>Gas cónica "UNIVERSAL SHORT". Gas cónica conforme ISO 7.1, BS 21, DIN 2999. Gas paralela conforme ISO 228 Classe A. Métrica conforme ISO R/262.</p> |



UNIVERSAL SHORT



| | | | |
|---|--|---|---|
| <p>NPT NPTF</p> <p>Conica Tapered Konisch Conique Cónica Cônica</p> | <p>ISO 7 BSPP</p> <p>Cilíndrica Paralell Zylindrisch Cylindrique Cilíndrica Paralela</p> | <p>ISO 7 BSPT PT</p> <p>Conica Tapered Konisch Conique Cónica Cônica</p> | <p>ISO 228 BSP PF</p> <p>Cilíndrica Paralell Zylindrisch Cylindrique Cilíndrica Paralela</p> |
|---|--|---|---|

| | | |
|---|--|---|
| <p>"UNIVERSAL SHORT" IT</p> <p>La filettatura conica "UNIVERSAL SHORT" è progettata per soddisfare le seguenti caratteristiche:</p> <ul style="list-style-type: none"> • ridurre la lunghezza d'ingombro; • ridurre la chiave rispetto ad alcuni raccordi con filettature cilindriche; • consentire l'accoppiamento con diversi standard di filettature femmina sia coniche che cilindriche. | <p>"UNIVERSAL SHORT" GB</p> <p>The "UNIVERSAL SHORT" taper thread has been designed to offer the following advantages to the users:</p> <ul style="list-style-type: none"> • reduced overall length; • smaller hex dimensions compared to the parallel threads; • to allow the assembly with different female threads both taper as well as parallel. | <p>"UNIVERSAL SHORT" DE</p> <p>Das konische Gewinde "UNIVERSAL SHORT" ist so konzipiert, dass folgende Vorteile erzielt werden:</p> <ul style="list-style-type: none"> • Reduzierung der Länge des Gewindes - kürzere Montagezeit; • Reduzierung der Schlüsselweite im Vergleich von Verschraubungen mit zylindrischen Gewinden geringerer Lochabstand; • Ermöglicht den Einsatz in verschiedene Gewindearten, sowie in konische- und zylindrische Innengewinde. |
|---|--|---|

| | | |
|--|--|---|
| <p>"UNIVERSAL SHORT" FR</p> <p>Le filetage conique "UNIVERSAL SHORT" a été conçu pour satisfaire les exigences suivantes:</p> <ul style="list-style-type: none"> • réduire la longueur d'encombrement; • réduire les dimensions hexagonales par rapport au filetage cylindrique; • permettre le montage avec divers taraudages standards soit coniques soit cylindriques. | <p>"UNIVERSAL SHORT" ES</p> <p>La rosca cónica "UNIVERSAL SHORT" ha sido proyectada para satisfacer las siguientes características:</p> <ul style="list-style-type: none"> • reducir la longitud; • reducir la llave respecto a algunos racores con rosca cilíndrica; • consentir el acoplamiento con diferentes standard de rosca hembra sean cónicas o cilíndricas. | <p>"UNIVERSAL SHORT" PT</p> <p>A rosca cónica "UNIVERSAL SHORT" é projetada para satisfazer às seguintes características:</p> <ul style="list-style-type: none"> • reduzir o comprimento da conexão; • reduzir o dimensional com relação às rosca paralelas; • permitir o acoplamento da conexão a diferentes tipos de rosca fêmea, sejam elas cónicas ou paralelas. |
|--|--|---|



| | | |
|---|---|--|
| <p>IT</p> <p>Consentire una completa tenuta anche su superfici non perfettamente piane, concave, convesse o inclinate, con diversi smussi o raggi.</p> | <p>GB</p> <p>To ensure the right tightening also with surfaces not perfectly flat, without spot-facing, concave convex and with different kinds of chamfers or radius.</p> | <p>DE</p> <p>Eine vollständige Abdichtung ist auch auf unebenen Flächen, wie geneigt, konkav oder konvex und mit unterschiedlichen Radien oder Fasen gewährleistet.</p> |
| <p>FR</p> <p>Pour permettre une parfaite étanchéité même sur des surfaces non planes, concaves, convexas ou inclinées et avec différents chanfreins ou rayons.</p> | <p>ES</p> <p>Consentir una completa estanqueidad incluso en superficies no perfectamente planas, cóncavas, convexas o inclinadas, con diferentes ángulos o radios.</p> | <p>PT</p> <p>Permite um aperto correto em superfícies não perfeitamente planas, côncavas, convexas ou inclinadas, com diferentes chanfros ou raios.</p> |



Coppia di serraggio

Torque specifications

Angaben Drehmoment

Couple de serrage

Par de apriete

Especificações de Torque



ISO 228



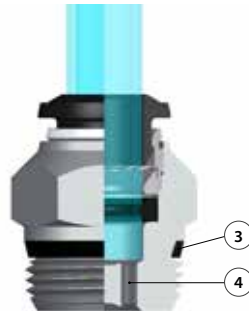
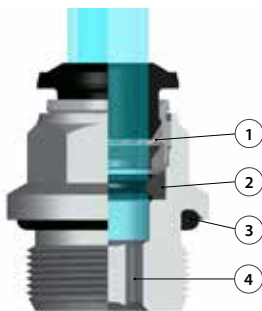
"UNIVERSAL SHORT"

I valori di rottura possono variare in base all'articolo

Breaking values may vary according to the item
Die maximal werte dienen nur zu Informationszwecken
Les valeurs maximales sont présentées à titre indicatif
Los valores de rotura pueden variar en función del artículo
Os valores de ruptura podem variar em função do item

| MISURA MEASURE GRÖSSE DIMENSIONS MEDIDA MEDIDA | COPPIA CONSIGLIATA Nm RECOMMENDED TORQUE Nm EMPFOHLENES DREHMOMENT Nm COUPLE DE SERRAGE Nm PAR ACONSEJADO Nm TORQUE RECOMENDADO Nm | COPPIA DI ROTTURA Nm BREAKING TORQUE Nm ABSCHERDREHMOMENT Nm COUPLE DE RUPTURE Nm PAR DE ROTURA Nm TORQUE DE RUPTURA Nm |
|---|---|--|
| M5 | 0,8 | 3,2 |
| M7 | 3 | 8 |
| M8 | 3 | 8 |
| 1/8 | 3 | 8 |
| 1/4 | 9 | 30 |
| 3/8 | 10 | 60 |
| 1/2 | 12 | 50 |

| MISURA MEASURE GRÖSSE DIMENSIONS MEDIDA MEDIDA | COPPIA MINIMA CONSIGLIATA Nm RECOMMENDED MINIMUM TORQUE Nm EMPFOHLENES DREHMOMENT Nm COUPLE DE SERRAGE Nm PAR MÍNIMO ACONSEJADO Nm TORQUE MÍNIMO RECOMENDADO Nm | COPPIA MASSIMA CONSIGLIATA Nm RECOMMENDED MAX TORQUE Nm ABSCHERDREHMOMENT Nm COUPLE DE RUPTURE Nm PAR MÁXIMO ACONSEJADO Nm TORQUE MÁXIMA RECOMENDADO Nm |
|---|--|--|
| 1/8 | 5 | 7 |
| 1/4 | 5 | 7 |
| 3/8 | 5 | 7 |
| 1/2 | 5 | 7 |



Vantaggi

IT

- 1 La pinza in acciaio inox garantisce il perfetto aggraffaggio di tubi di qualsiasi materiale senza danneggiarne la superficie. Il collegamento tra tubo e raccordo assicura una tenuta totale anche in condizioni di urti e vibrazioni.
- 2 La particolare geometria della guarnizione permette inoltre l'utilizzo dei raccordi anche con il vuoto.
- 3 Tutte le filettature di questa serie sono state dotate di elementi di tenuta che permettono l'immediato utilizzo dei raccordi riducendo notevolmente i tempi di installazione.
- 4 Tutti i raccordi dritti possono essere montati anche con chiave esagonale ed è possibile utilizzarli anche in spazi molto ridotti.

Advantages

GB

- 1 The washer is made in stainless steel ensures the perfect tube clamping with every kinds of materials without damage the surface. The connection between the tube and the fitting ensure a total tightness even in severe conditions such as impact and vibrations.
- 2 The particular geometric shape of the seal ensure the perfect tightness even with vacuum.
- 3 All of threads from this range have been equipped with tightening parts which allow the direct assembly of the fittings, reducing the installation time.
- 4 All the straight fittings can be assembled also with Allen wrench and it is possible to use them in reduced spaces.

Vorteile

DE

- 1 Konisches Gewinde "kurz" Die Zahnscheibe sorgt für eine perfekte Halterung des Rohres ohne die Oberfläche zu beschädigen. Die Dichtheit zwischen Rohr und Verschraubung ist auch bei Erschütterungen und Vibrationen gewährleistet.
- 2 Die besondere Geometrie der Dichtung ermöglicht auch die Anwendung der Verschraubungen in Verbindung mit Vakuum.
- 3 Alle Verschraubungen in dieser Serie sind mit Gewindeabdichtungen ausgestattet, die den sofortigen Einsatz ermöglichen und daher die Montagezeit stark reduzieren.
- 4 Alle geraden Verschraubungen können auch mit Inbusschlüsseln montiert werden, daher kleiner Lochabstand möglich.

Avantages

FR

- 1 La rondelle en acier inoxydable garantit la parfaite tenue du tube quelle que soit la matière et sans l'endommager. La connexion entre le tube et le raccord assure une étanchéité totale même dans des conditions d'impact ou de vibrations.
- 2 La spécificité géométrique du joint permet l'utilisation des raccords avec le vide.
- 3 Tous les filetages de cette série sont équipés d'éléments d'étanchéité qui permettent l'utilisation immédiate des raccords réduisant ainsi le temps d'installation.
- 4 Tous les raccords droits peuvent être aussi montés avec une clé hexagonale pour permettre une utilisation dans des espaces réduits.

Ventajas

ES

- 1 La pinza en acero inoxidable garantiza el perfecto agarre del tubo de cualquier material sin perjudicar la superficie. La conexión entre tubo y racor asegura una estanqueidad total aun en condiciones de impacto o vibración.
- 2 La particular geometría de la junta garantiza una perfecta estanqueidad incluso en vacío.
- 3 Todas las rosas de esta serie están fabricadas con junta de cierre que permite la inmediata utilización del racor reduciendo notablemente el tiempo de instalación.
- 4 Todos los racores rectos pueden montarse también con llave hexagonal y es posible utilizarlos incluso en espacios muy reducidos.

Vantagens

PT

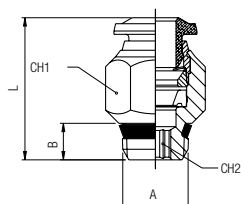
- 1 A pinça em aço-inox garante o perfeito travamento do tubo de qualquer material sem danificar a superfície do mesmo. A conexão entre o tubo e a conexão assegura uma vedação total também em condições de impactos e vibrações.
- 2 A geometria particular da vedação permite a utilização da conexão também para aplicações com vácuo.
- 3 Todas as rosas desta série são dotadas de elementos de vedação, o que permite a imediata utilização das conexões, reduzindo notavelmente o tempo de instalação.
- 4 Todas as conexões retas podem ser montadas também com chave allenstando possível montagem das mesmas em espaços bem reduzidos.

55000

New

RACCORDO DIRITTO MASCHIO "UNIVERSAL SHORT"

STRAIGHT MALE ADAPTOR "UNIVERSAL SHORT"
 GERADE EINSCHRAUBVERSCHRAUBUNG KONISCH "UNIVERSAL SHORT"
 RACCORD DROIT MÂLE, CONIQUE "UNIVERSAL SHORT"
 RACOR RECTO MACHO CÔNICO "UNIVERSAL SHORT"
 CONEXÃO RETA COM ROSCA "UNIVERSAL SHORT"

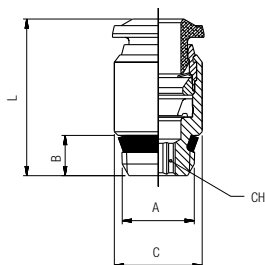


| Code | Tube | A | B | L | CH1 | CH2 | Pack. |
|--------------|------|-----|-----|------|-----|-----|-------|
| 55000 00 001 | 4 | 1/8 | 5.5 | 18 | 11 | 3 | 10 |
| 55000 00 013 | 4 | 1/4 | 7 | 19 | 14 | 3 | 10 |
| 55000 00 002 | 5 | 1/8 | 5.5 | 20 | 11 | 4 | 10 |
| 55000 00 003 | 5 | 1/4 | 7 | 20 | 14 | 4 | 10 |
| 55000 00 004 | 6 | 1/8 | 5.5 | 21.5 | 13 | 4 | 10 |
| 55000 00 005 | 6 | 1/4 | 7 | 21 | 14 | 4 | 10 |
| 55000 00 014 | 6 | 3/8 | 7.5 | 23 | 17 | 4 | 10 |
| 55000 00 015 | 6 | 1/2 | 9 | 23.5 | 21 | 4 | 10 |
| 55000 00 006 | 8 | 1/8 | 5.5 | 24.5 | 14 | 5 | 10 |
| 55000 00 007 | 8 | 1/4 | 7 | 22 | 14 | 6 | 10 |
| 55000 00 008 | 8 | 3/8 | 7.5 | 23 | 17 | 6 | 10 |
| 55000 00 016 | 8 | 1/2 | 9 | 23.5 | 21 | 6 | 10 |
| 55000 00 009 | 10 | 1/4 | 7 | 28 | 17 | 7 | 10 |
| 55000 00 010 | 10 | 3/8 | 7.5 | 25.5 | 17 | 8 | 10 |
| 55000 00 017 | 10 | 1/2 | 9 | 26 | 21 | 8 | 10 |
| 55000 00 011 | 12 | 1/4 | 7 | 31.5 | 20 | 7 | 10 |
| 55000 00 012 | 12 | 3/8 | 7.5 | 29.5 | 20 | 9 | 10 |
| 55000 00 018 | 12 | 1/2 | 9 | 31.5 | 21 | 10 | 10 |
| 55000 00 019 | 14 | 3/8 | 7.5 | 32.5 | 21 | 9 | 10 |
| 55000 00 020 | 14 | 1/2 | 9 | 31.5 | 21 | 10 | 10 |
| 55000 00 021 | 16 | 3/8 | 7.5 | 34.8 | 23 | 10 | 10 |
| 55000 00 022 | 16 | 1/2 | 9 | 35.8 | 25 | 12 | 10 |

55010

RACCORDO DIRITTO MASCHIO ESAGONO INCASSATO

STRAIGHT MALE ADAPTOR WITH EXAGON EMBEDDED
 GERADE EINSCHRAUBVERSCHRAUBUNG MIT INNENSECHSKANT
 RACCORD DROIT MÂLE, CONIQUE, 6-PANS INTERIEUR
 RACOR RECTO MACHO CÔNICO HEXÁGONO INTERIOR
 CONEXÃO RETA COM SEXTAVADO INTERNO E ROSCA

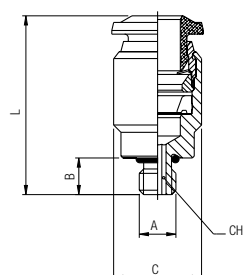


| Code | Tube | A | B | C | L | CH | Pack. |
|--------------|------|-----|-----|----|------|----|-------|
| 55010 00 001 | 4 | 1/8 | 5.5 | 11 | 18 | 3 | 10 |
| 55010 00 002 | 6 | 1/8 | 5.5 | 12 | 21.5 | 4 | 10 |
| 55010 00 003 | 6 | 1/4 | 7 | 14 | 21 | 4 | 10 |
| 55010 00 004 | 8 | 1/8 | 5.5 | 14 | 25 | 5 | 10 |
| 55010 00 005 | 8 | 1/4 | 7 | 14 | 22.5 | 6 | 10 |

50010N

RACCORDO DIRITTO MASCHIO CILINDRICO ESAGONO INCASSATO

STRAIGHT MALE ADAPTOR (PARALLEL) WITH EXAGON EMBEDDED
 GERADE EINSCHRAUBVERSCHRAUBUNG MIT INNENSECHSKANT ZYLINDRISCH
 RACCORD DROIT MÂLE, CYLINDRIQUE, 6-PANS INTERIEUR
 RACOR RECTO MACHO CILÍNDRICO CON TÓRICA HEXÁGONO INTERIOR
 CONEXÃO RETA COM SEXTAVADO INTERNO E ROSCA MÉTRICA



| Code | Tube | A | B | C | L | CH | Pack. |
|--------------|------|------|-----|------|------|-----|-------|
| 50010 00 N08 | 3 | M5 | 3.6 | 8 | 19 | 2.5 | 10 |
| 50010 00 N01 | 4 | M5 | 3.6 | 10 | 21 | 2.5 | 10 |
| 50010 00 N09 | 4 | M7x1 | 4.8 | 10 | 21 | 2.5 | 10 |
| 50010 00 N07 | 6 | M5 | 3.6 | 12 | 23.5 | 2.5 | 10 |
| 50010 00 N11 | 6 | M6x1 | 3.6 | 12.5 | 24 | 2.5 | 10 |

50020N

New
RACCORDO DIRITTO MASCHIO CILINDRICO

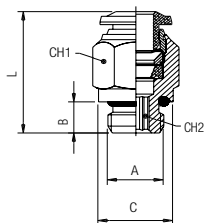
STRAIGHT MALE ADAPTOR (PARALLEL)

GERADE EINSCHRAUBVERSCHRAUBUNG ZYLINDRISCH

RACCORD DROIT MÂLE, CYLINDRIQUE

RACOR RECTO MACHO CILÍNDRICO CON TÓRICA

CONEXÃO RETA COM ROSCA PARALELA



| Code | Tube | A | B | C | L | CH1 | CH2 | Pack. |
|--------------|------|----------|-----|----|------|-----|-----|-------|
| 50020 00 N21 | 3 | M5 | 3.6 | 8 | 19 | 8 | 2 | 10 |
| 50020 00 N34 | 4 | M3 | 3 | 10 | 21 | 8 | - | 10 |
| 50020 00 N01 | 4 | M5 | 3.6 | 8 | 21 | 10 | 2 | 10 |
| 50020 00 N02 | 4 | 1/8 | 5.4 | 13 | 20 | 10 | 3 | 10 |
| 50020 00 N22 | 4 | 1/4 | 7.1 | 16 | 19.5 | 16 | 3 | 10 |
| 50020 00 N41 | 4 | 3/8 | 8.1 | 20 | 18 | 20 | 3 | 10 |
| 50020 00 N18 | 5 | M5 | 3.6 | 8 | 23.5 | 12 | 2 | 10 |
| 50020 00 N19 | 5 | 1/8 | 5.4 | 13 | 22 | 12 | 4 | 10 |
| 50020 00 N36 | 5 | 1/4 | 7.1 | 16 | 22 | 12 | 4 | 10 |
| 50020 00 N20 | 6 | M5 | 3.6 | 10 | 24.5 | 13 | 2 | 10 |
| 50020 00 N03 | 6 | 1/8 | 5.4 | 13 | 23.5 | 13 | 4 | 10 |
| 50020 00 N04 | 6 | 1/4 | 7.1 | 16 | 23.5 | 13 | 4 | 10 |
| 50020 00 N27 | 6 | 3/8 | 8.1 | 20 | 25 | 13 | 4 | 10 |
| 50020 00 N28 | 6 | 1/2 | 9.6 | 25 | 27 | 13 | 4 | 10 |
| 50020 00 N05 | 8 | 1/8 | 5.4 | 13 | 25 | 14 | 5 | 10 |
| 50020 00 N06 | 8 | 1/4 | 7.1 | 16 | 23 | 14 | 6 | 10 |
| 50020 00 N07 | 8 | 3/8 | 8.1 | 20 | 24 | 14 | 6 | 10 |
| 50020 00 N29 | 8 | 1/2 | 9.6 | 25 | 26.5 | 14 | 6 | 10 |
| 50020 00 N30 | 10 | 1/8 | 5.4 | 13 | 30 | 17 | 5 | 10 |
| 50020 00 N08 | 10 | 1/4 | 7.1 | 16 | 30.5 | 17 | 6 | 10 |
| 50020 00 N09 | 10 | 3/8 | 8.1 | 20 | 27.5 | 17 | 8 | 10 |
| 50020 00 N31 | 10 | 1/2 | 9.6 | 25 | 27 | 17 | 8 | 10 |
| 50020 00 N32 | 12 | 1/4 | 7.1 | 16 | 34.5 | 20 | 6 | 10 |
| 50020 00 N11 | 12 | 3/8 | 8.1 | 20 | 34 | 20 | 8 | 10 |
| 50020 00 N23 | 12 | 1/2 | 9.6 | 25 | 31 | 22 | 10 | 10 |
| 50020 00 N24 | 14 | 3/8 | 8.1 | 20 | 35 | 21 | 10 | 10 |
| 50020 00 N25 | 14 | 1/2 | 9.6 | 25 | 32 | 22 | 11 | 10 |
| 50020 00 N42 | 16 | 3/8 | 8.1 | 20 | 35.8 | 23 | 10 | 10 |
| 50020 00 N43 | 16 | 1/2 | 9.6 | 25 | 36.8 | 25 | 12 | 10 |
| 50020 00 N46 | 4 | M6x1 | 5.4 | 12 | 18.5 | 10 | 3 | 10 |
| 50020 00 N33 | 4 | M8x1 | 5.4 | 12 | 18.5 | 10 | 3 | 10 |
| 50020 00 N37 | 6 | M8x1 | 5.4 | 12 | 24.5 | 13 | 3 | 10 |
| 50020 00 N38 | 6 | M10x1 | 5.4 | 13 | 23 | 13 | 4 | 10 |
| 50020 00 N12 | 6 | M12x1 | 7.3 | 15 | 23.5 | 13 | 4 | 10 |
| 50020 00 N13 | 6 | M12x1.25 | 7.3 | 15 | 23.5 | 13 | 4 | 10 |
| 50020 00 N14 | 6 | M12x1.5 | 7.3 | 15 | 23.5 | 13 | 4 | 10 |
| 50020 00 N39 | 8 | M8x1 | 5.4 | 12 | 25.5 | 14 | 4 | 10 |
| 50020 00 N40 | 8 | M10x1 | 5.4 | 13 | 25.5 | 14 | 4 | 10 |
| 50020 00 N17 | 8 | M12x1.5 | 7.3 | 15 | 27.5 | 14 | 6 | 10 |

50030N

New
RACCORDO DIRITTO FEMMINA

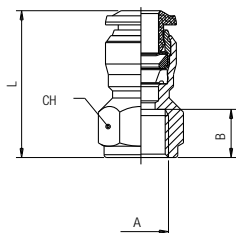
STRAIGHT FEMALE ADAPTOR

AUFSCHRAUBVERSCHRAUBUNG

RACCORD DROIT, TARAUDE

RACOR RECTO HEMBRA

CONEXÃO RETA COM ROSCA FÊMEA



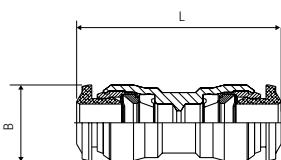
| Code | Tube | A | B | L | CH | Pack. |
|--------------|------|-----|-----|------|----|-------|
| 50030 00 N08 | 4 | M5 | 5.5 | 21 | 11 | 10 |
| 50030 00 N01 | 4 | 1/8 | 8.5 | 24 | 13 | 10 |
| 50030 00 N09 | 4 | 1/4 | 11 | 27.5 | 16 | 10 |
| 50030 00 N06 | 5 | 1/8 | 8.5 | 26.5 | 13 | 10 |
| 50030 00 N02 | 6 | 1/8 | 8.5 | 26 | 13 | 10 |
| 50030 00 N03 | 6 | 1/4 | 11 | 29.5 | 16 | 10 |
| 50030 00 N04 | 8 | 1/8 | 8.5 | 27 | 15 | 10 |
| 50030 00 N05 | 8 | 1/4 | 11 | 29.5 | 17 | 10 |
| 50030 00 N10 | 8 | 3/8 | 12 | 32 | 19 | 10 |
| 50030 00 N11 | 10 | 1/4 | 11 | 32 | 18 | 10 |
| 50030 00 N12 | 10 | 3/8 | 12 | 33.5 | 19 | 10 |
| 50030 00 N13 | 10 | 1/2 | 15 | 39 | 24 | 10 |
| 50030 00 N14 | 12 | 3/8 | 12 | 36 | 21 | 10 |
| 50030 00 N15 | 12 | 1/2 | 15 | 41 | 24 | 10 |
| 50030 00 N16 | 16 | 3/8 | 12 | 40.3 | 24 | 10 |
| 50030 00 N17 | 16 | 1/2 | 15 | 41.3 | 24 | 10 |

55040

New

RACCORDO DIRITTO INTERMEDIO

STRAIGHT CONNECTOR
 VERBINDUNGSVERSCHRAUBUNG
 RACCORD UNION DOUBLE
 RACOR RECTO INTERMEDIO
 CONEXÃO RETA TUBO-TUBO

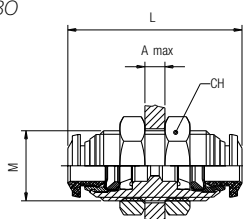


| Code | Tube | Tube | L | B | Pack. |
|--------------|------|------|------|------|-------|
| 55040 00 002 | 4 | 4 | 31 | 10 | 10 |
| 55040 00 003 | 5 | 5 | 34 | 12 | 10 |
| 55040 00 004 | 6 | 6 | 35 | 12,5 | 10 |
| 55040 00 009 | 6 | 4 | 34 | 12,5 | 10 |
| 55040 00 005 | 8 | 8 | 37 | 14 | 10 |
| 55040 00 015 | 8 | 4 | 37 | 14 | 10 |
| 55040 00 010 | 8 | 6 | 37 | 14 | 10 |
| 55040 00 006 | 10 | 10 | 45 | 17 | 10 |
| 55040 00 014 | 10 | 6 | 44 | 17 | 10 |
| 55040 00 011 | 10 | 8 | 44 | 17 | 10 |
| 55040 00 007 | 12 | 12 | 50 | 20 | 10 |
| 55040 00 016 | 12 | 8 | 50 | 20 | 10 |
| 55040 00 012 | 12 | 10 | 50 | 20 | 10 |
| 55040 00 008 | 14 | 14 | 48 | 21 | 10 |
| 55040 00 017 | 14 | 12 | 48 | 21 | 10 |
| 55040 00 018 | 16 | 16 | 53.6 | 24 | 10 |

50050N

RACCORDO DIRITTO INTERMEDIO DI ATTRAVERSAMENTO

BULKHEAD CONNECTOR
 SCHOTTVERSCHRAUBUNG
 TRAVERSÉE DE CLOISON
 RACOR RECTO INTERMEDIO PASATABIQUES
 CONEXÃO PASSA-MURO RETA TUBO-TUBO

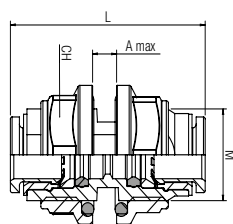


| Code | Tube | M | L | CH | A max | Pack. |
|--------------|------|-------|------|----|-------|-------|
| 50050 00 N07 | 3 | M10x1 | 26 | 14 | 5 | 10 |
| 50050 00 N01 | 4 | M12x1 | 31.5 | 17 | 7 | 10 |
| 50050 00 N06 | 5 | M14x1 | 33 | 17 | 7 | 10 |
| 50050 00 N02 | 6 | M14x1 | 35 | 17 | 9.5 | 10 |
| 50050 00 N09 | 8-6 | M16x1 | 37 | 19 | 10.5 | 10 |
| 50050 00 N03 | 8 | M16x1 | 37 | 19 | 10.5 | 10 |
| 50050 00 N10 | 10-6 | M20x1 | 43 | 24 | 11.5 | 10 |
| 50050 00 N11 | 10-8 | M20x1 | 42.5 | 24 | 12.5 | 10 |
| 50050 00 N04 | 10 | M20x1 | 43 | 24 | 12.5 | 10 |
| 50050 00 N05 | 12 | M22x1 | 48 | 26 | 16.5 | 10 |
| 50050 00 N08 | 14 | M23x1 | 49 | 27 | 16.5 | 10 |

55050

RACCORDO DIRITTO INTERMEDIO DI ATTRAVERSAMENTO

BULKHEAD CONNECTOR
 SCHOTTVERSCHRAUBUNG
 TRAVERSÉE DE CLOISON
 RACOR RECTO INTERMEDIO PASATABIQUES
 CONEXÃO PASSA-MURO RETA TUBO-TUBO

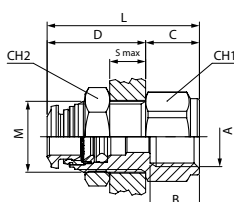


| Code | Tube | M | L | CH | A max | Pack. |
|--------------|------|-------|------|----|-------|-------|
| 55050 00 005 | 8 | M16x1 | 38.8 | 18 | 14.5 | 10 |

50055N

RACCORDO DIRITTO DI ATTRAVERSAMENTO FEMMINA

FEMALE BULKHEAD CONNECTOR
 SCHOTTVERSCHRAUBUNG INNENGEWINDE
 TRAVERSÉE DE CLOISON FEMELLE
 RACOR RECTO INTERMEDIO PASATABIQUES HEMBRA
 CONEXÃO PASSA-MURO RETA FEMEA

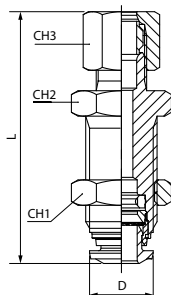


| Code | Tube | A | B | M | S max | CH1 | CH2 | C | D | L | Pack. |
|--------------|------|-----|-----|-------|-------|-----|-----|----|------|------|-------|
| 50055 00 N01 | 4 | 1/8 | 8.5 | M12X1 | 7 | 15 | 17 | 10 | 19 | 29 | 10 |
| 50055 00 N02 | 6 | 1/8 | 8.5 | M14X1 | 8 | 16 | 17 | 10 | 21 | 31 | 10 |
| 50055 00 N03 | 6 | 1/4 | 11 | M14X1 | 8 | 16 | 17 | 12 | 21 | 33 | 10 |
| 50055 00 N04 | 8 | 1/8 | 8.5 | M16X1 | 8 | 18 | 19 | 10 | 22 | 32 | 10 |
| 50055 00 N05 | 8 | 1/4 | 11 | M16X1 | 8 | 18 | 19 | 12 | 22 | 34 | 10 |
| 50055 00 N06 | 10 | 3/8 | 12 | M20X1 | 9.5 | 24 | 24 | 14 | 25.5 | 39.5 | 10 |
| 50055 00 N07 | 12 | 3/8 | 12 | M22X1 | 10.5 | 24 | 26 | 15 | 27.5 | 42.5 | 10 |
| 50055 00 N08 | 12 | 1/2 | 15 | M22X1 | 10.5 | 24 | 26 | 17 | 27.5 | 44.5 | 10 |

50465N

ADATTATORE DIRITTO INTERMEDIO DI ATTRAVERSAMENTO

BULKHEAD CONNECTOR
SCHOTTVERSCHRAUBUNG
ADAPTEUR DROIT TRAVERSEE DE CLOISON
RACOR RECTO INTERMEDIO PASATABIQUES
CONEXÃO PASSA-MURO RETA TUBO-TUBO

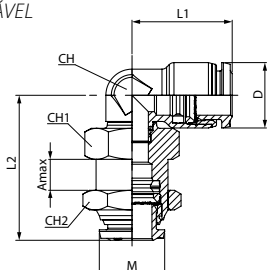


| Code | Tube | L | D | CH1 | CH2 | CH3 | Pack. |
|--------------|------|------|------|-----|-----|-----|-------|
| 50465 00 N02 | 6 | 49.5 | 12.5 | 13 | 17 | 17 | 10 |
| 50465 00 N03 | 8 | 52 | 14 | 14 | 19 | 19 | 10 |
| 50465 00 N04 | 10 | 59 | 17 | 19 | 24 | 24 | 10 |

55060

RACCORDO A L ORIENTABILE INTERMEDIO DI ATTRAVERSAMENTO

BULKHEAD ORIENTING ELBOW
WINKEL-SCHOTTVERSCHRAUBUNG (DREHBAR)
RACCORD EQUERRE ORIENTABLE A TRAVERSÉE DE CLOISON
RACOR A L ORIENTABLE INTERMEDIO PASATABIQUES
CONEXÃO PASSA-MURO EM "L" ORIENTÁVEL

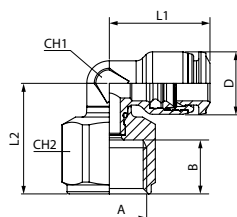


| Code | Tube | M | L1 | L2 | CH | CH1 | CH2 | Amax | D | Pack. |
|--------------|------|-------|------|----|----|-----|-----|------|----|-------|
| 55060 00 003 | 4 | M12x1 | 16.5 | 30 | 7 | 14 | 17 | 6.5 | 10 | 10 |
| 55060 00 004 | 6 | M14x1 | 20.5 | 31 | 9 | 16 | 17 | 6.5 | 12 | 10 |
| 55060 00 005 | 8 | M16x1 | 22.5 | 34 | 10 | 18 | 19 | 7 | 14 | 10 |
| 55060 00 006 | 10 | M20x1 | 26.5 | 39 | 13 | 18 | 24 | 7.5 | 17 | 10 |
| 55060 00 007 | 12 | M22x1 | 30 | 44 | 16 | 25 | 26 | 9.5 | 20 | 10 |

55106

RACCORDO A L ORIENTABILE FEMMINA

ORIENTING ELBOW FEMALE ADAPTOR
AUFSCRAUB WINKELSCHRAUBUNG (DREHBAR)
EQUERRE ORIENTABLE FEMALE
RACOR A L ORIENTABLE HEMBRA
CONEXÃO EM "L" ORIENTÁVEL COM ROSCA FÊMEA



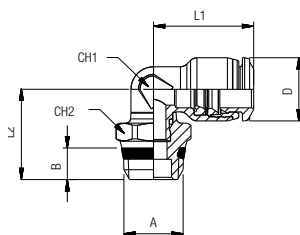
| Code | Tube | A | B | L1 | L2 | CH1 | CH2 | D | Pack. |
|--------------|------|-----|-----|------|------|-----|-----|------|-------|
| 55106 00 001 | 4 | 1/8 | 8.5 | 16.5 | 19 | 7 | 13 | 10 | 10 |
| 55106 00 002 | 4 | 1/4 | 11 | 16.5 | 22.5 | 7 | 16 | 10 | 10 |
| 55106 00 003 | 6 | 1/8 | 8.5 | 20.5 | 20 | 9 | 13 | 12.5 | 10 |
| 55106 00 004 | 6 | 1/4 | 11 | 20.5 | 23.5 | 9 | 16 | 12.5 | 10 |
| 55106 00 005 | 8 | 1/8 | 8.5 | 22.5 | 21 | 10 | 13 | 14 | 10 |
| 55106 00 006 | 8 | 1/4 | 11 | 22.5 | 23.5 | 10 | 16 | 14 | 10 |
| 55106 00 007 | 8 | 3/8 | 12 | 22.5 | 24.5 | 10 | 19 | 14 | 10 |
| 55106 00 008 | 10 | 1/4 | 11 | 26.5 | 27 | 13 | 16 | 17 | 10 |
| 55106 00 009 | 10 | 3/8 | 12 | 26.5 | 27 | 13 | 19 | 17 | 10 |

55111

New

RACCORDO A L ORIENTABILE MASCHIO "UNIVERSAL SHORT"

ORIENTING ELBOW MALE ADAPTOR "UNIVERSAL SHORT"
WINKELVERSCHRAUBUNG KONISCH (DREHBAR) "UNIVERSAL SHORT"
EQUERRE ORIENTABLE MÂLE, CONIQUE "UNIVERSAL SHORT"
RACOR A L ORIENTABLE MACHO CÔNICO "UNIVERSAL SHORT"
CONEXÃO MACHO EM "L" ORIENTÁVEL COM ROSCA "UNIVERSAL SHORT"



| Code | Tube | A | B | L1 | L2 | CH1 | CH2 | D | Pack. |
|--------------|------|-----|-----|------|------|-----|-----|----|-------|
| 55111 00 001 | 4 | 1/8 | 5.5 | 16.5 | 16.5 | 7 | 13 | 10 | 10 |
| 55111 00 002 | 4 | 1/4 | 7 | 16.5 | 18 | 7 | 15 | 10 | 10 |
| 55111 00 003 | 5 | 1/8 | 5.5 | 20 | 17.5 | 9 | 13 | 12 | 10 |
| 55111 00 004 | 6 | 1/8 | 5.5 | 20.5 | 17.5 | 9 | 13 | 12 | 10 |
| 55111 00 005 | 6 | 1/4 | 7 | 20.5 | 18.9 | 9 | 15 | 12 | 10 |
| 55111 00 006 | 6 | 3/8 | 7.5 | 20.5 | 20 | 9 | 17 | 12 | 10 |
| 55111 00 007 | 6 | 1/2 | 9 | 20.5 | 22 | 9 | 21 | 12 | 10 |
| 55111 00 008 | 8 | 1/8 | 5.5 | 22 | 18.5 | 10 | 13 | 14 | 10 |
| 55111 00 009 | 8 | 1/4 | 7 | 22 | 20 | 10 | 15 | 14 | 10 |
| 55111 00 010 | 8 | 3/8 | 7.5 | 22 | 20.5 | 10 | 17 | 14 | 10 |
| 55111 00 011 | 8 | 1/2 | 9 | 22 | 23 | 10 | 21 | 14 | 10 |
| 55111 00 012 | 10 | 1/4 | 7 | 26.5 | 21.8 | 13 | 16 | 17 | 10 |
| 55111 00 013 | 10 | 3/8 | 7.5 | 26.5 | 21.8 | 13 | 17 | 17 | 10 |
| 55111 00 014 | 10 | 1/2 | 9 | 26.5 | 24.3 | 13 | 21 | 17 | 10 |
| 55111 00 015 | 12 | 1/4 | 7 | 30 | 23.1 | 16 | 16 | 20 | 10 |
| 55111 00 016 | 12 | 3/8 | 7.5 | 30 | 23.1 | 16 | 17 | 20 | 10 |
| 55111 00 017 | 12 | 1/2 | 9 | 30 | 25.6 | 16 | 21 | 20 | 10 |
| 55111 00 018 | 14 | 3/8 | 7.5 | 31 | 26.5 | 18 | 20 | 21 | 10 |
| 55111 00 019 | 14 | 1/2 | 9 | 31 | 27 | 18 | 21 | 21 | 10 |
| 55111 00 020 | 16 | 3/8 | 7.5 | 32.8 | 33.8 | 20 | 22 | 24 | 10 |
| 55111 00 021 | 16 | 1/2 | 9 | 32.8 | 34.8 | 20 | 22 | 24 | 10 |

55116

New

RACCORDO A L ORIENTABILE MASCHIO CILINDRICO

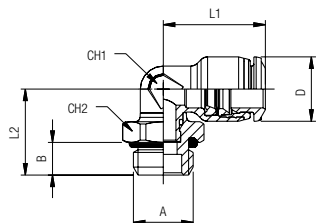
ORIENTING ELBOW MALE ADAPTOR (PARALLEL)

WINKELVERSCHRAUBUNG ZYLINDRISCH (DREHBAR)

EQUERRE ORIENTABLE MÂLE, CYLINDRIQUE

RACOR A L ORIENTABLE MACHO CILÍNDRICO CON TÓRICA

CONEXÃO MACHO EM "L" ORIENTÁVEL COM ROSCA PARALELA



| Code | Tube | A | B | L1 | L2 | CH1 | CH2 | D | Pack. |
|--------------|------|--------|-----|------|------|-----|-----|------|-------|
| 55116 00 001 | 4 | M3x0.5 | 3 | 16.5 | 12 | 7 | 9 | 10 | 10 |
| 55116 00 002 | 4 | M5 | 3.6 | 16.5 | 13.8 | 7 | 9 | 10 | 10 |
| 55116 00 003 | 4 | M7x1 | 4.8 | 16.5 | 14.4 | 7 | 9 | 10 | 10 |
| 55116 00 004 | 4 | 1/8 | 5.4 | 16.5 | 15 | 7 | 13 | 10 | 10 |
| 55116 00 005 | 4 | 1/4 | 7.1 | 16.5 | 16.6 | 9 | 16 | 10 | 10 |
| 55116 00 006 | 4 | 3/8 | 5.5 | 16.5 | 18 | 7 | 20 | 10 | 10 |
| 55116 00 007 | 5 | M5 | 3.6 | 20 | 14.7 | 9 | 9 | 12 | 10 |
| 55116 00 009 | 5 | 1/8 | 5.4 | 20 | 15.8 | 9 | 13 | 12 | 10 |
| 55116 00 011 | 6 | M5 | 3.6 | 20.5 | 14.7 | 9 | 9 | 12 | 10 |
| 55116 00 029 | 6 | M7 | 5 | 20.5 | 15.5 | 9 | 9 | 12.5 | 10 |
| 55116 00 030 | 6 | M10X1 | 5.5 | 20.5 | 15.5 | 9 | 13 | 12.5 | 10 |
| 55116 00 031 | 6 | M12X1 | 7 | 20.5 | 18 | 9 | 16 | 12.5 | 10 |
| 55116 00 013 | 6 | 1/8 | 5.4 | 20.5 | 15.8 | 9 | 13 | 12 | 10 |
| 55116 00 014 | 6 | 1/4 | 7.1 | 20.5 | 17.5 | 9 | 16 | 12 | 10 |
| 55116 00 015 | 6 | 3/8 | 8.1 | 20.5 | 19 | 9 | 20 | 12 | 10 |
| 55116 00 016 | 6 | 1/2 | 9.6 | 20.5 | 21 | 9 | 25 | 12 | 10 |
| 55116 00 032 | 8 | M10X1 | 5.5 | 22.5 | 19.5 | 10 | 13 | 14 | 10 |
| 55116 00 033 | 8 | M12X1 | 7.5 | 22.5 | 19 | 10 | 16 | 14 | 10 |
| 55116 00 017 | 8 | 1/8 | 5.4 | 22 | 19.4 | 10 | 13 | 14 | 10 |
| 55116 00 018 | 8 | 1/4 | 7.1 | 22 | 18.7 | 10 | 16 | 14 | 10 |
| 55116 00 019 | 8 | 3/8 | 8.1 | 22 | 20.1 | 10 | 20 | 14 | 10 |
| 55116 00 020 | 8 | 1/2 | 9.6 | 22 | 22.1 | 10 | 25 | 14 | 10 |
| 55116 00 034 | 10 | 1/8 | 5.5 | 26.5 | 21 | 13 | 16 | 17 | 10 |
| 55116 00 021 | 10 | 1/4 | 7.1 | 26.5 | 22.8 | 13 | 16 | 17 | 10 |
| 55116 00 022 | 10 | 3/8 | 8.1 | 26.5 | 22.3 | 13 | 20 | 17 | 10 |
| 55116 00 023 | 10 | 1/2 | 9.6 | 26.5 | 23.8 | 13 | 25 | 17 | 10 |
| 55116 00 024 | 12 | 1/4 | 7.1 | 30 | 24.1 | 16 | 16 | 20 | 10 |
| 55116 00 025 | 12 | 3/8 | 8.1 | 30 | 23.6 | 16 | 20 | 20 | 10 |
| 55116 00 026 | 12 | 1/2 | 9.6 | 30 | 25.1 | 16 | 25 | 20 | 10 |
| 55116 00 027 | 14 | 3/8 | 8.1 | 31 | 28.1 | 18 | 20 | 21 | 10 |
| 55116 00 028 | 14 | 1/2 | 9.6 | 31 | 26.1 | 18 | 25 | 21 | 10 |
| 55116 00 035 | 16 | 3/8 | 8.1 | 32.8 | 33.8 | 20 | 22 | 24 | 10 |
| 55116 00 036 | 16 | 1/2 | 9.6 | 32.8 | 35.8 | 20 | 25 | 24 | 10 |

55126

RACCORDO A L ORIENTABILE PROLUNGATO MASCHIO CILINDRICO

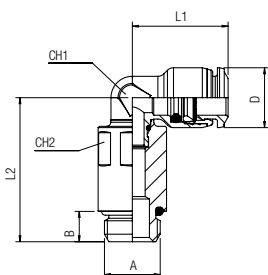
EXTENDED ORIENTING ELBOW MALE ADAPTOR (PARALLEL)

VERLÄNGERTE WINKELVERSCHRAUBUNG ZYLINDRISCH

EQUERRE PROLONGÉE MÂLE ORIENTABLE CYLINDRIQUE

RACOR A L ORIENTABLE PROLONGADO MACHO CIL. CON TORICA

CONEXÃO COTOVELO ORIENTÁVEL PROLONGADO ROSCA MACHO PARALELA



| Code | Tube | A | B | L1 | L2 | CH1 | CH2 | D | Pack. |
|--------------|------|------|-----|------|------|-----|-----|------|-------|
| 55126 00 002 | 4 | M5 | 3.6 | 16.5 | 27.5 | 7 | 8 | 10 | 10 |
| 55126 00 004 | 4 | 1/8 | 5.4 | 16.5 | 28.5 | 7 | 12 | 10 | 10 |
| 55126 00 008 | 6 | M5 | 3.6 | 20.5 | 29.5 | 9 | 8 | 12.5 | 10 |
| 55126 00 025 | 6 | M7X1 | 4.8 | 20.5 | 31 | 9 | 12 | 12.5 | 10 |
| 55126 00 009 | 6 | 1/8 | 5.4 | 20.5 | 29.5 | 9 | 12 | 12.5 | 10 |
| 55126 00 024 | 6 | 1/4 | 7 | 20.5 | 29.5 | 9 | 15 | 12.5 | 10 |
| 55126 00 013 | 8 | 1/8 | 5.4 | 22.5 | 34.5 | 10 | 12 | 14 | 10 |
| 55126 00 014 | 8 | 1/4 | 7.1 | 22.5 | 33.5 | 10 | 15 | 14 | 10 |
| 55126 00 015 | 8 | 3/8 | 8.1 | 22.5 | 34.5 | 10 | 12 | 14 | 10 |
| 55126 00 016 | 10 | 1/4 | 7.1 | 26.5 | 43 | 13 | 15 | 17 | 10 |
| 55126 00 017 | 10 | 3/8 | 8.1 | 26.5 | 43 | 13 | 15 | 17 | 10 |
| 55126 00 018 | 10 | 1/2 | 9.6 | 26.5 | 45 | 13 | 15 | 17 | 10 |
| 55126 00 019 | 12 | 1/4 | 7.1 | 31 | 45 | 16 | 15 | 20 | 10 |
| 55126 00 020 | 12 | 3/8 | 8.1 | 31 | 45 | 16 | 15 | 20 | 10 |
| 55126 00 021 | 12 | 1/2 | 9.6 | 31 | 46 | 16 | 15 | 20 | 10 |

55130

New

RACCORDO A L INTERMEDIO

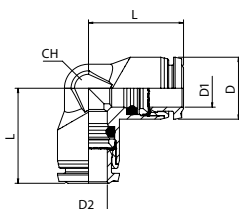
ELBOW CONNECTOR

WINKELVERSCHRAUBUNG

RACCORD EQUERRE

RACOR A L INTERMEDIO

CONEXÃO EM "L" TUBO-TUBO



| Code | D1 | D2 | L | D | CH | Pack. |
|--------------|----|----|------|----|----|-------|
| 55130 00 002 | 4 | 4 | 16.5 | 10 | 9 | 10 |
| 55130 00 003 | 5 | 5 | 20 | 12 | 11 | 10 |
| 55130 00 004 | 6 | 6 | 20.5 | 12 | 11 | 10 |
| 55130 00 009 | 8 | 6 | 22.5 | 14 | 13 | 10 |
| 55130 00 005 | 8 | 8 | 22 | 14 | 13 | 10 |
| 55130 00 012 | 10 | 6 | 26 | 17 | 16 | 10 |
| 55130 00 010 | 10 | 8 | 26 | 17 | 16 | 10 |
| 55130 00 006 | 10 | 10 | 26.5 | 17 | 16 | 10 |
| 55130 00 011 | 12 | 10 | 30.5 | 20 | 19 | 10 |
| 55130 00 007 | 12 | 12 | 30 | 20 | 19 | 10 |
| 55130 00 008 | 14 | 14 | 30.5 | 21 | 20 | 10 |
| 55130 00 013 | 16 | 16 | 32.8 | 24 | 20 | 10 |

55140

RACCORDO A L CON CODA LISCIA CORTA

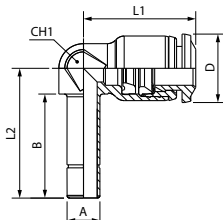
ORIENTING ELBOW

WINKELSTECKVERSCHRAUBUNG KURZ

RACCORD EQUERRE ENCLIQUETABLE

RACOR A L ORIENTABLE CON ESPIGA LISA CORTA

CONEXÃO EM "L" COM PONTA LISA E CURTA



| Code | Tube | A | B | L1 | L2 | CH1 | D | Pack. |
|--------------|------|----|------|------|------|-----|------|-------|
| 55140 00 001 | 4 | 4 | 17 | 16.5 | 20.8 | 7 | 10 | 10 |
| 55140 00 002 | 4 | 6 | 19 | 16.5 | 22.8 | 7 | 10 | 10 |
| 55140 00 005 | 6 | 6 | 19 | 20.5 | 23.7 | 9 | 12.5 | 10 |
| 55140 00 006 | 6 | 4 | 17 | 20.5 | 21.7 | 9 | 12.5 | 10 |
| 55140 00 012 | 6 | 8 | 20 | 22.5 | 26 | 10 | 14 | 10 |
| 55140 00 007 | 8 | 8 | 20 | 22 | 26 | 10 | 14 | 10 |
| 55140 00 008 | 8 | 10 | 21.8 | 22 | 27.6 | 10 | 14 | 10 |
| 55140 00 009 | 10 | 10 | 22.5 | 26.5 | 30 | 13 | 17 | 10 |
| 55140 00 010 | 10 | 12 | 24.7 | 26.5 | 32.2 | 13 | 17 | 10 |
| 55140 00 011 | 12 | 12 | 25.5 | 30 | 33.5 | 16 | 20 | 10 |

55150

RACCORDO A L CON CODA LISCIA LUNGA

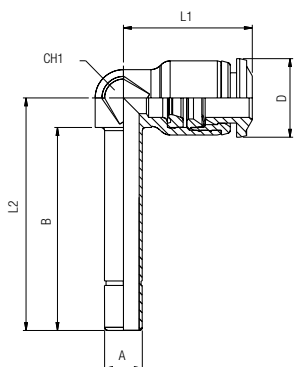
ORIENTING ELBOW

WINKELSTECKVERSCHRAUBUNG LANG

RACCORD EQUERRE ENCLIQUETABLE, RALLONGÉ

RACOR A L ORIENTABLE CON ESPIGA LISA LARGA

CONEXÃO EM "L" COM PONTA LISA E LONGA



| Code | Tube | A | B | L1 | L2 | CH1 | D | Pack. |
|--------------|------|----|------|------|------|-----|------|-------|
| 55150 00 001 | 4 | 4 | 28 | 16.5 | 31.8 | 7 | 10 | 10 |
| 55150 00 002 | 4 | 6 | 30.5 | 16.5 | 34.3 | 7 | 10 | 10 |
| 55150 00 005 | 6 | 6 | 32.3 | 20.5 | 37 | 9 | 12.5 | 10 |
| 55150 00 006 | 6 | 4 | 30 | 20.5 | 34.7 | 9 | 12.5 | 10 |
| 55150 00 007 | 8 | 8 | 36 | 22 | 42 | 10 | 14 | 10 |
| 55150 00 008 | 8 | 10 | 37.5 | 22 | 43.1 | 10 | 14 | 10 |
| 55150 00 009 | 10 | 10 | 40.8 | 26.5 | 48.3 | 13 | 17 | 10 |
| 55150 00 010 | 10 | 12 | 43.2 | 26.5 | 50.7 | 13 | 17 | 10 |
| 55150 00 011 | 12 | 12 | 47 | 31 | 55 | 16 | 20 | 10 |

55160

RACCORDO A 45° CON CODA LISCIA CORTA

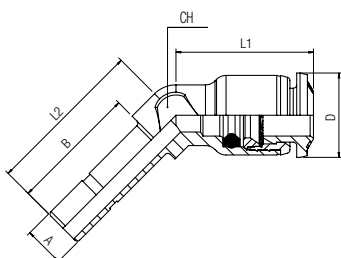
45° ORIENTING ELBOW

WINKELSTECKVERSCHRAUBUNG 45°

RACCORD EQUERRE ENCLIQUETABLE À 45°

RACOR A 45° CON ESPIGA LISA CORTA

CONEXÃO A 45° COM PONTA LISA CURTA

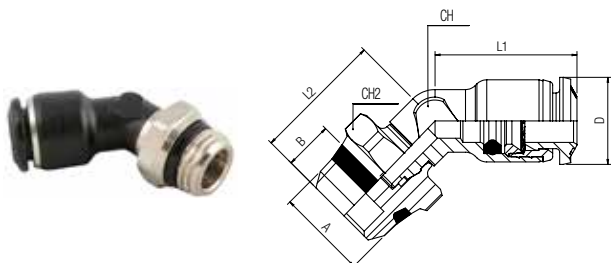


| Code | Tube | A | B | L1 | L2 | CH1 | D | Pack. |
|--------------|------|----|------|------|------|-----|----|-------|
| 55160 00 001 | 4 | 4 | 17 | 12.5 | 21 | 7 | 10 | 10 |
| 55160 00 005 | 6 | 6 | 19 | 20.5 | 23.5 | 9 | 12 | 10 |
| 55160 00 007 | 8 | 8 | 20 | 22 | 25 | 10 | 14 | 10 |
| 55160 00 009 | 10 | 10 | 22.5 | 26.5 | 30 | 13 | 17 | 10 |
| 55160 00 011 | 12 | 12 | 25.5 | 30 | 33.5 | 16 | 20 | 10 |

55170

RACCORDO ORIENTABILE A 45° MASCHIO "UNIVERSAL SHORT"

45° ORIENTING ELBOW MALE ADAPTOR "UNIVERSAL SHORT"
 WINKELVERSCHRAUBUNG 45° KONISCH (DREHBAR) "UNIVERSAL SHORT"
 EQUERRE À 45° ORIENTABLE MÂLE, CONIQUE "UNIVERSAL SHORT"
 RACOR A 45° ORIENTABLE MACHO "UNIVERSAL SHORT"
 CONEXÃO ORIENTÁVEL A 45° ROSCA MACHO "UNIVERSAL SHORT"

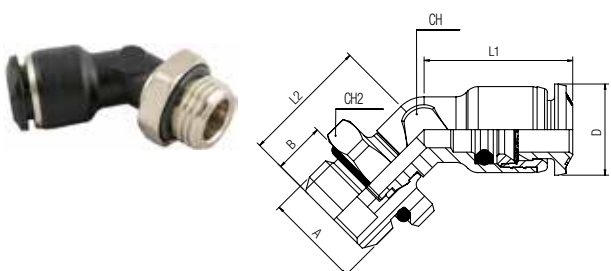


| Code | Tube | A | B | L1 | L2 | CH1 | CH2 | D | Pack. |
|--------------|------|-----|-----|------|------|-----|-----|----|-------|
| 55170 00 001 | 4 | 1/8 | 5.5 | 12.5 | 16.5 | 7 | 13 | 10 | 10 |
| 55170 00 004 | 6 | 1/8 | 5.5 | 20.5 | 17.5 | 9 | 13 | 12 | 10 |
| 55170 00 005 | 6 | 1/4 | 7 | 20.5 | 18.9 | 9 | 15 | 12 | 10 |
| 55170 00 008 | 8 | 1/8 | 5.5 | 22 | 18.5 | 10 | 13 | 14 | 10 |
| 55170 00 009 | 8 | 1/4 | 7 | 22 | 20 | 10 | 15 | 14 | 10 |
| 55170 00 010 | 8 | 3/8 | 7.5 | 22 | 20.5 | 10 | 17 | 14 | 10 |
| 55170 00 012 | 10 | 1/4 | 7 | 26.5 | 21.8 | 13 | 16 | 17 | 10 |
| 55170 00 013 | 10 | 3/8 | 7.5 | 26.5 | 21.8 | 13 | 17 | 17 | 10 |
| 55170 00 014 | 10 | 1/2 | 9 | 26.5 | 24.3 | 13 | 21 | 17 | 10 |
| 55170 00 015 | 12 | 1/4 | 7 | 30 | 23.1 | 16 | 16 | 20 | 10 |
| 55170 00 016 | 12 | 3/8 | 7.5 | 30 | 23.1 | 16 | 17 | 20 | 10 |
| 55170 00 017 | 12 | 1/2 | 9 | 30 | 25.6 | 16 | 21 | 20 | 10 |

55175

RACCORDO ORIENTABILE A 45° MASCHIO CILINDRICO

45° ORIENTING ELBOW MALE ADAPTOR (PARALLEL)
 WINKELVERSCHRAUBUNG 45° ZYLINDRISCH (DREHBAR)
 EQUERRE À 45° ORIENTABLE MÂLE, CYLINDRIQUE
 RACOR A 45° ORIENTABLE MACHO CILINDRICO CON TORICA
 CONEXÃO ORIENTÁVEL A 45° ROSCA MACHO PARALELA

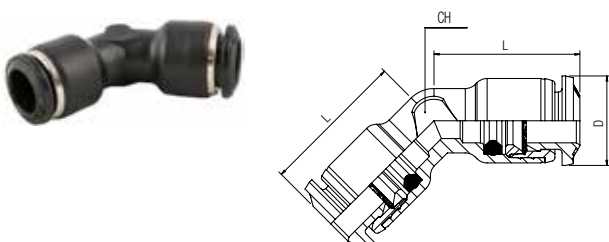


| Code | Tube | A | B | L1 | L2 | CH1 | CH2 | D | Pack. |
|--------------|------|-----|-----|------|------|-----|-----|----|-------|
| 55175 00 002 | 4 | M5 | 3.6 | 12.5 | 13.8 | 7 | 9 | 10 | 10 |
| 55175 00 004 | 4 | 1/8 | 5.4 | 12.5 | 15 | 7 | 13 | 10 | 10 |
| 55175 00 011 | 6 | M5 | 3.6 | 20.5 | 14.7 | 9 | 9 | 12 | 10 |
| 55175 00 013 | 6 | 1/8 | 5.4 | 20.5 | 15.8 | 9 | 13 | 12 | 10 |
| 55175 00 014 | 6 | 1/4 | 7.1 | 20.5 | 17.5 | 9 | 16 | 12 | 10 |
| 55175 00 017 | 8 | 1/8 | 5.4 | 22 | 19.4 | 10 | 13 | 14 | 10 |
| 55175 00 018 | 8 | 1/4 | 7.1 | 22 | 18.7 | 10 | 16 | 14 | 10 |
| 55175 00 019 | 8 | 3/8 | 8.1 | 22 | 20.1 | 10 | 20 | 14 | 10 |
| 55175 00 021 | 10 | 1/4 | 7.1 | 26.5 | 22.8 | 13 | 16 | 17 | 10 |
| 55175 00 022 | 10 | 3/8 | 8.1 | 26.5 | 22.3 | 13 | 20 | 17 | 10 |
| 55175 00 023 | 10 | 1/2 | 9.6 | 26.5 | 23.8 | 13 | 25 | 17 | 10 |
| 55175 00 024 | 12 | 1/4 | 7.1 | 30 | 24.1 | 16 | 16 | 20 | 10 |
| 55175 00 025 | 12 | 3/8 | 8.1 | 30 | 23.6 | 16 | 20 | 20 | 10 |
| 55175 00 026 | 12 | 1/2 | 9.6 | 30 | 25.1 | 16 | 25 | 20 | 10 |

55180

RACCORDO INTERMEDIO A 45°

45° ELBOW CONNECTOR
 WINKELVERSCHRAUBUNG 45°
 RACCORD EQUERRE À 45°
 RACOR INTERMEDIO 45°
 CONEXÃO INTERMEDIÁRIA A 45°



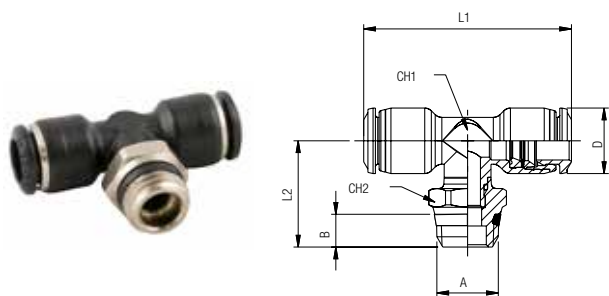
| Code | Tube | L | CH | D | Pack. |
|--------------|------|------|----|----|-------|
| 55180 00 002 | 4 | 16.5 | 7 | 10 | 10 |
| 55180 00 004 | 6 | 20.5 | 9 | 12 | 10 |
| 55180 00 005 | 8 | 22 | 10 | 14 | 10 |
| 55180 00 006 | 10 | 26.5 | 13 | 17 | 10 |
| 55180 00 007 | 12 | 30 | 16 | 20 | 10 |

55211

New

RACCORDO A T ORIENTABILE MASCHIO "UNIVERSAL SHORT"

ORIENTING TEE MALE ADAPTOR "UNIVERSAL SHORT" - CENTRE LEG
 T-EINSCHRAUBVERSCHRAUBUNG KONISCH (DREHBAR) "UNIVERSAL SHORT"
 TÉ ORIENTABLE À PIQUAGE MÂLE CENTRAL, CONIQUE "UNIVERSAL SHORT"
 RACOR A T ORIENTABLE MACHO CENTRAL CÓNICO "UNIVERSAL SHORT"
 CONEXÃO EM "T" CENTRAL ORIENTÁVEL COM ROSCA MACHO "UNIVERSAL SHORT"



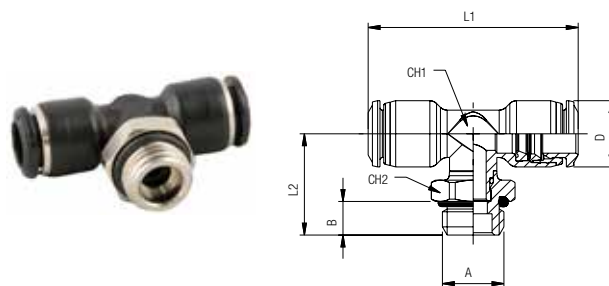
| Code | Tube | A | B | L1 | L2 | CH1 | CH2 | D | Pack. |
|--------------|------|-----|-----|------|------|-----|-----|------|-------|
| 55211 00 001 | 4 | 1/8 | 5.5 | 33 | 18.5 | 7 | 13 | 10 | 10 |
| 55211 00 002 | 4 | 1/4 | 7 | 33 | 20 | 7 | 15 | 10 | 10 |
| 55211 00 003 | 5 | 1/8 | 5.5 | 40 | 20 | 9 | 13 | 12.5 | 10 |
| 55211 00 004 | 6 | 1/8 | 5.5 | 41 | 20 | 9 | 13 | 12.5 | 10 |
| 55211 00 005 | 6 | 1/4 | 7 | 41 | 21.5 | 9 | 15 | 12.5 | 10 |
| 55211 00 008 | 8 | 1/8 | 5.5 | 44 | 21 | 10 | 13 | 14 | 10 |
| 55211 00 009 | 8 | 1/4 | 7 | 44 | 22.5 | 10 | 15 | 14 | 10 |
| 55211 00 010 | 8 | 3/8 | 7.5 | 44 | 23 | 10 | 17 | 14 | 10 |
| 55211 00 012 | 10 | 1/4 | 7 | 53 | 25.5 | 13 | 16 | 17 | 10 |
| 55211 00 013 | 10 | 3/8 | 7.5 | 53 | 25.5 | 13 | 17 | 17 | 10 |
| 55211 00 014 | 10 | 1/2 | 9 | 53 | 28 | 13 | 21 | 17 | 10 |
| 55211 00 015 | 12 | 1/4 | 7 | 60 | 27 | 16 | 16 | 20 | 10 |
| 55211 00 016 | 12 | 3/8 | 7.5 | 60 | 27 | 16 | 17 | 20 | 10 |
| 55211 00 017 | 12 | 1/2 | 9 | 60 | 29.5 | 16 | 21 | 20 | 10 |
| 55211 00 018 | 14 | 3/8 | 7.5 | 61 | 30 | 18 | 20 | 21 | 10 |
| 55211 00 019 | 14 | 1/2 | 9 | 61 | 30.5 | 18 | 21 | 21 | 10 |
| 55211 00 020 | 16 | 3/8 | 7.5 | 65.6 | 33.8 | 20 | 22 | 24 | 10 |
| 55211 00 021 | 16 | 1/2 | 9 | 65.6 | 34.8 | 20 | 22 | 24 | 10 |

55216

New

RACCORDO A T ORIENTABILE MASCHIO CILINDRICO

ORIENTING TEE MALE ADAPTOR (PARALLEL) - CENTRE LEG
 T-EINSCHRAUBVERSCHRAUBUNG ZYLINDRISCH (DREHBAR)
 TÉ ORIENTABLE À PIQUAGE MÂLE CENTRAL, CYLINDRIQUE
 RACOR A T ORIENTABLE MACHO CENTRAL CILÍNDRICO CON TÓRICA
 CONEXÃO MACHO EM "T" ORIENTÁVEL COM ROSCA PARALELA

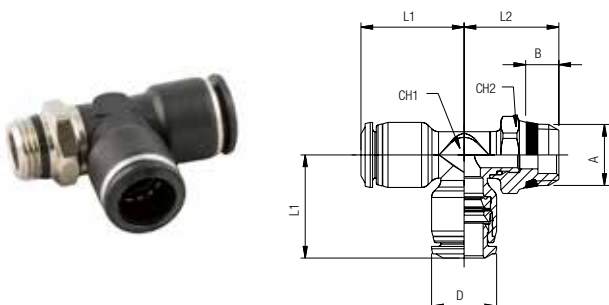


| Code | Tube | A | B | L1 | L2 | CH1 | CH2 | D | Pack. |
|--------------|------|-----|-----|------|------|-----|-----|------|-------|
| 55216 00 002 | 4 | M5 | 3.6 | 33 | 15.5 | 7 | 9 | 10 | 10 |
| 55216 00 004 | 4 | 1/8 | 5.4 | 33 | 17.1 | 7 | 13 | 10 | 10 |
| 55216 00 005 | 4 | 1/4 | 7.1 | 33 | 18.8 | 7 | 16 | 10 | 10 |
| 55216 00 007 | 5 | M5 | 3.6 | 40 | 14.7 | 9 | 9 | 12 | 10 |
| 55216 00 009 | 5 | 1/8 | 5.4 | 40 | 18.4 | 9 | 13 | 12 | 10 |
| 55216 00 011 | 6 | M5 | 3.6 | 41 | 14.7 | 9 | 9 | 12.5 | 10 |
| 55216 00 013 | 6 | 1/8 | 5.4 | 41 | 18.4 | 9 | 13 | 12.5 | 10 |
| 55216 00 014 | 6 | 1/4 | 7.1 | 41 | 20 | 9 | 16 | 12.5 | 10 |
| 55216 00 017 | 8 | 1/8 | 5.4 | 44 | 22.1 | 10 | 13 | 14 | 10 |
| 55216 00 018 | 8 | 1/4 | 7.1 | 44 | 21.4 | 10 | 16 | 14 | 10 |
| 55216 00 019 | 8 | 3/8 | 8.1 | 44 | 22.8 | 10 | 20 | 14 | 10 |
| 55216 00 021 | 10 | 1/4 | 7.1 | 53 | 26.7 | 13 | 16 | 17 | 10 |
| 55216 00 022 | 10 | 3/8 | 8.1 | 53 | 26.2 | 13 | 20 | 17 | 10 |
| 55216 00 023 | 10 | 1/2 | 9.6 | 53 | 27.7 | 13 | 25 | 17 | 10 |
| 55216 00 024 | 12 | 1/4 | 7.1 | 61.5 | 28.1 | 16 | 16 | 20 | 10 |
| 55216 00 025 | 12 | 3/8 | 8.1 | 61.5 | 27.6 | 16 | 20 | 20 | 10 |
| 55216 00 026 | 12 | 1/2 | 9.6 | 61.5 | 29.1 | 16 | 25 | 20 | 10 |
| 55216 00 027 | 14 | 3/8 | 8.1 | 61 | 31.8 | 18 | 20 | 21 | 10 |
| 55216 00 028 | 14 | 1/2 | 9.6 | 61 | 29.8 | 18 | 25 | 21 | 10 |
| 55216 00 029 | 16 | 3/8 | 8.1 | 65.6 | 33.8 | 20 | 22 | 24 | 10 |
| 55216 00 030 | 16 | 1/2 | 9.6 | 65.6 | 35.8 | 20 | 25 | 24 | 10 |

55223

RACCORDO A T ORIENTABILE MASCHIO LATERALE "UNIVERSAL SHORT"

ORIENTING TEE MALE ADAPTOR "UNIVERSAL SHORT" OFF - SET LEG
 L-EINSCHRAUBVERSCHRAUBUNG KONISCH (DREHBAR) "UNIVERSAL SHORT"
 TÉ ORIENTABLE À PIQUAGE LATÉRAL, CONIQUE "UNIVERSAL SHORT"
 RACOR A T ORIENTABLE MACHO LATERAL CÓNICO "UNIVERSAL SHORT"
 CONEXÃO EM "T" LATERAL ORIENTÁVEL COM ROSCA MACHO "UNIVERSAL SHORT"



| Code | Tube | A | B | L1 | L2 | CH1 | CH2 | D | Pack. |
|--------------|------|-----|-----|------|------|-----|-----|------|-------|
| 55223 00 001 | 4 | 1/8 | 5.5 | 16.5 | 18 | 7 | 13 | 10 | 10 |
| 55223 00 002 | 4 | 1/4 | 7 | 16.5 | 19.5 | 7 | 15 | 10 | 10 |
| 55223 00 003 | 5 | 1/8 | 5.5 | 20 | 17.5 | 9 | 13 | 12 | 10 |
| 55223 00 004 | 6 | 1/8 | 5.5 | 20.5 | 17.5 | 9 | 13 | 12.5 | 10 |
| 55223 00 005 | 6 | 1/4 | 7 | 20.5 | 19 | 9 | 15 | 12.5 | 10 |
| 55223 00 008 | 8 | 1/8 | 5.5 | 22 | 19 | 10 | 13 | 14 | 10 |
| 55223 00 009 | 8 | 1/4 | 7 | 22 | 20.5 | 10 | 15 | 14 | 10 |
| 55223 00 010 | 8 | 3/8 | 7.5 | 22 | 21 | 10 | 17 | 14 | 10 |
| 55223 00 012 | 10 | 1/4 | 7 | 26.5 | 22 | 13 | 16 | 17 | 10 |
| 55223 00 013 | 10 | 3/8 | 7.5 | 26.5 | 22 | 13 | 17 | 17 | 10 |
| 55223 00 014 | 10 | 1/2 | 9 | 26.5 | 24.5 | 13 | 21 | 17 | 10 |
| 55223 00 015 | 12 | 1/4 | 7 | 31 | 23 | 16 | 16 | 20 | 10 |
| 55223 00 016 | 12 | 3/8 | 7.5 | 31 | 23 | 16 | 17 | 20 | 10 |
| 55223 00 017 | 12 | 1/2 | 9 | 31 | 25.5 | 16 | 21 | 20 | 10 |
| 55223 00 018 | 14 | 3/8 | 7.5 | 30.5 | 26.5 | 18 | 20 | 21 | 10 |
| 55223 00 019 | 14 | 1/2 | 9 | 30.5 | 27 | 18 | 21 | 21 | 10 |

55226

RACCORDO A T ORIENTABILE MASCHIO LATERALE CILINDRICO

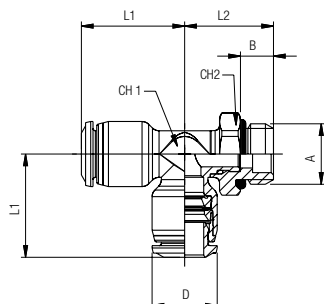
ORIENTING TEE MALE ADAPTOR (PARALLEL) - OFF - SET LEG

L-EINSCHRAUBVERSCHRAUBUNG ZYLINDRISCH (DREHBAR)

TÉ ORIENTABLE À PIQUAGE LATÉRAL, CYLINDRIQUE

RACOR A T ORIENTABLE MACHO LATERAL CILÍNDRICO CON TÓRICA

CONEXÃO MACHO EM "T" LATERAL ORIENTÁVEL COM ROSCA PARALELA



| Code | Tube | A | B | L1 | L2 | CH1 | CH2 | D | Pack. |
|--------------|------|-----|-----|------|------|-----|-----|------|-------|
| 55226 00 002 | 4 | M5 | 3.6 | 16.5 | 15.5 | 7 | 9 | 10 | 10 |
| 55226 00 004 | 4 | 1/8 | 5.4 | 16.5 | 16.6 | 7 | 13 | 10 | 10 |
| 55226 00 005 | 4 | 1/4 | 7.1 | 16.5 | 18.3 | 7 | 16 | 10 | 10 |
| 55226 00 007 | 5 | M5 | 3.6 | 20 | 14.7 | 9 | 9 | 12 | 10 |
| 55226 00 009 | 5 | 1/8 | 5.4 | 20 | 15.8 | 9 | 13 | 12 | 10 |
| 55226 00 011 | 6 | M5 | 3.6 | 20.5 | 14.7 | 9 | 9 | 12.5 | 10 |
| 55226 00 013 | 6 | 1/8 | 5.4 | 20.5 | 15.8 | 9 | 13 | 12.5 | 10 |
| 55226 00 014 | 6 | 1/4 | 7.1 | 20.5 | 17.5 | 9 | 16 | 12.5 | 10 |
| 55226 00 017 | 8 | 1/8 | 5.4 | 22 | 19.8 | 10 | 13 | 14 | 10 |
| 55226 00 018 | 8 | 1/4 | 7.1 | 22 | 19.1 | 10 | 16 | 14 | 10 |
| 55226 00 019 | 8 | 3/8 | 8.1 | 22 | 20.5 | 10 | 20 | 14 | 10 |
| 55226 00 021 | 10 | 1/4 | 7.1 | 26.5 | 22.8 | 13 | 16 | 17 | 10 |
| 55226 00 022 | 10 | 3/8 | 8.1 | 26.5 | 22.3 | 13 | 20 | 17 | 10 |
| 55226 00 023 | 10 | 1/2 | 9.6 | 26.5 | 23.8 | 13 | 25 | 17 | 10 |
| 55226 00 024 | 12 | 1/4 | 7.1 | 31 | 24.1 | 16 | 16 | 20 | 10 |
| 55226 00 025 | 12 | 3/8 | 8.1 | 31 | 23.6 | 16 | 20 | 20 | 10 |
| 55226 00 026 | 12 | 1/2 | 9.6 | 31 | 25.1 | 16 | 25 | 20 | 10 |
| 55226 00 027 | 14 | 3/8 | 8.1 | 30.5 | 28.1 | 18 | 20 | 21 | 10 |
| 55226 00 028 | 14 | 1/2 | 9.6 | 30.5 | 26.1 | 18 | 25 | 21 | 10 |

55230

RACCORDO A T INTERMEDIO

TEE CONNECTOR

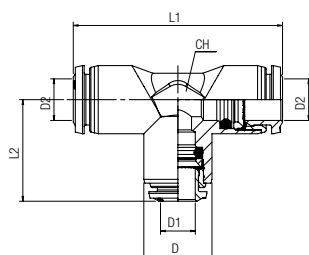
T-ANSCHLUSS

RACCORD TÉ

RACOR A T INTERMEDIO

CONEXÃO EM "T" TUBO-TUBO

New



| Code | Tube | L1 | L2 | CH | D | D1 | D2 | Pack. |
|--------------|----------|------|------|----|------|----|----|-------|
| 55230 00 002 | 4 | 33 | 16.5 | 9 | 10 | 4 | 4 | 10 |
| 55230 00 019 | 4-6-4 | 40 | 20.5 | 11 | 12.5 | 6 | 4 | 10 |
| 55230 00 003 | 5 | 40 | 20 | 11 | 12 | 5 | 5 | 10 |
| 55230 00 004 | 6 | 41 | 20.5 | 11 | 12 | 6 | 6 | 10 |
| 55230 00 009 | 6-4-6 | 41 | 20 | 11 | 12.5 | 4 | 6 | 10 |
| 55230 00 018 | 6-8-6 | 45 | 22.5 | 13 | 14 | 8 | 6 | 10 |
| 55230 00 005 | 8 | 44 | 22 | 13 | 14 | 8 | 8 | 10 |
| 55230 00 021 | 8-4-8 | 45 | 22 | 13 | 14 | 4 | 8 | 10 |
| 55230 00 010 | 8-6-8 | 45 | 22.5 | 13 | 14 | 6 | 8 | 10 |
| 55230 00 015 | 8-10-8 | 52 | 26.5 | 16 | 17 | 10 | 8 | 10 |
| 55230 00 006 | 10 | 53 | 26.5 | 16 | 17 | 10 | 10 | 10 |
| 55230 00 011 | 10-8-10 | 53 | 26 | 16 | 17 | 8 | 10 | 10 |
| 55230 00 017 | 10-12-10 | 59.5 | 30.5 | 19 | 20 | 12 | 10 | 10 |
| 55230 00 007 | 12 | 61.5 | 30 | 19 | 20 | 12 | 12 | 10 |
| 55230 00 012 | 12-10-12 | 61.5 | 30 | 19 | 20 | 10 | 12 | 10 |
| 55230 00 008 | 14 | 61 | 30.5 | 20 | 21 | 14 | 14 | 10 |
| 55230 00 016 | 14-8-14 | 61.5 | 29.5 | 20 | 21 | 8 | 14 | 10 |
| 55230 00 013 | 14-10-14 | 61 | 30 | 20 | 21 | 10 | 14 | 10 |
| 55230 00 014 | 14-12-14 | 61 | 30.5 | 20 | 21 | 12 | 14 | 10 |
| 55230 00 020 | 16 | 65.6 | 32.8 | 20 | 24 | 16 | 16 | 10 |

55235

RACCORDO A T CON ADATTATORE LATERALE

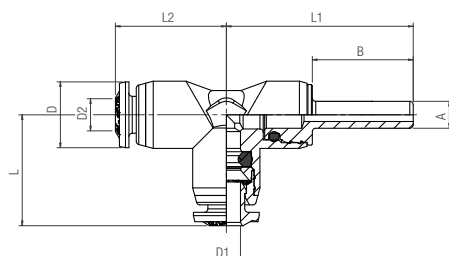
PLUG-IN EQUAL RUN TEE

T-STECKANSCHLUSS SEITLICH STECKBAR

RACCORD EN TE ENCLIQUETABLE LATERAL

RACOR A T CON ADAPTADOR LATERAL

CONEXÃO EM "T" COM ADAPTADOR LATERAL



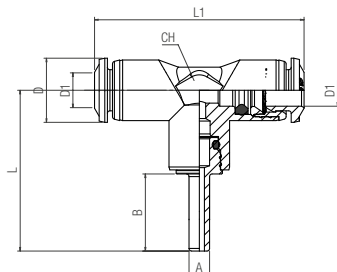
| Code | D1 | D2 | A | D | B | L | L1 | L2 | CH | Pack. |
|--------------|----|----|----|------|------|------|------|------|----|-------|
| 55235 00 002 | 4 | 4 | 4 | 10 | 15 | 28 | 16.5 | 16.5 | 9 | 10 |
| 55235 00 004 | 6 | 6 | 6 | 12.5 | 17 | 33.5 | 20.5 | 20.5 | 11 | 10 |
| 55235 00 005 | 8 | 8 | 8 | 14 | 18 | 36.5 | 22.5 | 22.5 | 13 | 10 |
| 55235 00 006 | 10 | 10 | 10 | 17 | 22 | 44 | 26.5 | 26.5 | 16 | 10 |
| 55235 00 007 | 12 | 12 | 12 | 20 | 24.5 | 31 | 50 | 31 | 19 | 10 |
| 55235 00 009 | 4 | 6 | 6 | 12.5 | 17 | 20 | 33.5 | 20.5 | 11 | 10 |
| 55235 00 010 | 6 | 8 | 8 | 14 | 22.5 | 22.5 | 36.5 | 22.5 | 13 | 10 |
| 55235 00 011 | 8 | 10 | 10 | 17 | 22 | 26 | 44 | 26.5 | 16 | 10 |
| 55235 00 012 | 10 | 12 | 12 | 20 | 24.5 | 30 | 50 | 31 | 19 | 10 |

55237

RACCORDO A T CON ADATTATORE CENTRALE

PLUG-IN EQUAL CENTRE TEE
 T-STECKANSCHLUSS MITTIG STECKBAR
 RACCORD EN TE ENCLIQUETABLE AU CENTRE
 RACOR A T CON ADAPTADOR CENTRAL
 CONEXÃO EM "T" COM ADAPTADOR CENTRAL

| Code | D1 | A | D | B | L | L1 | CH | Pack. |
|--------------|----|----|------|----|------|----|----|-------|
| 55237 00 009 | 6 | 4 | 12.5 | 15 | 31.5 | 41 | 11 | 10 |
| 55237 00 010 | 8 | 6 | 14 | 17 | 35.5 | 45 | 13 | 10 |
| 55237 00 011 | 10 | 8 | 17 | 18 | 40 | 53 | 16 | 10 |
| 55237 00 012 | 12 | 10 | 20 | 22 | 47.5 | 61 | 19 | 10 |

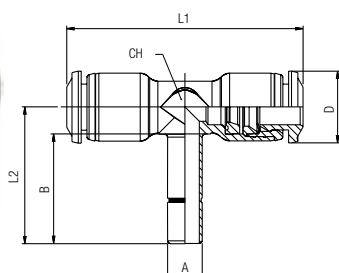


55240

RACCORDO A T ORIENTABILE CON CODA LISCIA CORTA

ORIENTING TEE
 T-STECKANSCHLUSS
 RACCORD T É ENCLIQUETABLE
 RACOR A T ORIENTABLE CON ESPIGA LISA CORTA
 CONEXÃO EM "T" COM PONTA LISA E CURTA

| Code | Tube | A | B | L1 | L2 | CH | D | Pack. |
|--------------|------|----|------|------|------|----|------|-------|
| 55240 00 001 | 4 | 4 | 17 | 33 | 20.7 | 7 | 10 | 10 |
| 55240 00 002 | 4 | 6 | 19 | 33 | 22.7 | 7 | 10 | 10 |
| 55240 00 005 | 6 | 6 | 19 | 41 | 23.7 | 9 | 12.5 | 10 |
| 55240 00 006 | 6 | 4 | 17 | 41 | 21.7 | 9 | 12.5 | 10 |
| 55240 00 007 | 8 | 8 | 20 | 44 | 26 | 10 | 14 | 10 |
| 55240 00 008 | 8 | 10 | 22.2 | 44 | 28 | 10 | 14 | 10 |
| 55240 00 009 | 10 | 10 | 22.5 | 53 | 30 | 13 | 17 | 10 |
| 55240 00 010 | 10 | 12 | 25 | 53 | 32.2 | 13 | 17 | 10 |
| 55240 00 011 | 12 | 12 | 25.5 | 61.5 | 33.5 | 16 | 20 | 10 |

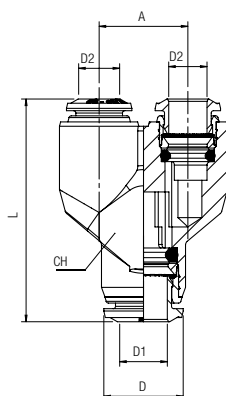


55310

RACCORDO A Y INTERMEDIO

Y CONNECTOR
 Y-ANSCHLUSS
 RACCORD Y SIMPLE
 RACOR A Y INTERMEDIO
 CONEXÃO EM "Y" TUBO-TUBO

| Code | D1 | D2 | A | L | CH | D | Pack. |
|--------------|----|----|------|------|----|------|-------|
| 55310 00 002 | 4 | 4 | 11 | 31.5 | 10 | 10 | 10 |
| 55310 00 004 | 6 | 6 | 13.5 | 37 | 12 | 12 | 10 |
| 55310 00 008 | 6 | 4 | 13.5 | 36.5 | 12 | 12.5 | 10 |
| 55310 00 005 | 8 | 8 | 15.5 | 40 | 14 | 14 | 10 |
| 55310 00 009 | 8 | 6 | 15.5 | 41 | 14 | 14 | 10 |
| 55310 00 006 | 10 | 10 | 19 | 48.5 | 17 | 18 | 10 |
| 55310 00 010 | 10 | 8 | 19 | 47.5 | 17 | 18 | 10 |
| 55310 00 007 | 12 | 12 | 22 | 57.5 | 20 | 20 | 10 |
| 55310 00 011 | 12 | 8 | 22 | 57.5 | 20 | 20 | 10 |



55315

RACCORDO A Y CON ADATTATORE

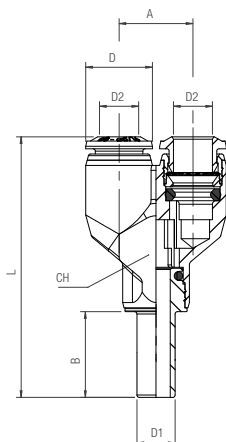
PLUG-IN Y CONNECTOR

Y-STECKANSCHLUSS

RACCORD Y ENCLIQUETABLE

RACOR A Y INTERMEDIO CON ADAPTADOR

CONEXÃO EM "Y" COM ADAPTADOR



| Code | D1 | D2 | A | L | CH | D | B | Pack. |
|--------------|----|----|------|------|----|------|------|-------|
| 55315 00 002 | 4 | 4 | 11 | 43 | 10 | 10 | 15 | 10 |
| 55315 00 008 | 6 | 4 | 13.5 | 49.5 | 12 | 12.5 | 17 | 10 |
| 55315 00 004 | 6 | 6 | 13.5 | 50 | 12 | 12.5 | 17 | 10 |
| 55315 00 009 | 8 | 6 | 15.5 | 55 | 14 | 12.5 | 18 | 10 |
| 55315 00 005 | 8 | 8 | 15.5 | 55 | 14 | 14 | 18 | 10 |
| 55315 00 010 | 10 | 8 | 19 | 65 | 17 | 17 | 22 | 10 |
| 55315 00 006 | 10 | 10 | 19 | 65.5 | 17 | 17 | 22 | 10 |
| 55315 00 007 | 12 | 12 | 22 | 78 | 20 | 20 | 24.5 | 10 |

55320

RACCORDO A Y ORIENTABILE MASCHIO "UNIVERSAL SHORT"

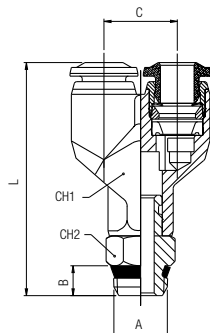
ORIENTING Y MALE ADAPTOR "UNIVERSAL SHORT"

Y-EINSCHRAUBVERSCHRAUBUNG KONISCH (DREHBAR) "UNIVERSAL SHORT"

Y SIMPLE ORIENTABLE MÂLE, CONIQUE "UNIVERSAL SHORT"

RACOR A Y ORIENTABLE MACHO CÔNICO "UNIVERSAL SHORT"

CONEXÃO MACHO EM "Y" ORIENTÁVEL COM ROSCA "UNIVERSAL SHORT"



| Code | Tube | A | B | C | L | CH1 | CH2 | Pack. |
|--------------|------|-----|-----|------|------|-----|-----|-------|
| 55320 00 002 | 4 | 1/8 | 5.5 | 11 | 38 | 10 | 11 | 10 |
| 55320 00 007 | 4 | 1/4 | 7 | 11 | 40.5 | 10 | 14 | 10 |
| 55320 00 003 | 6 | 1/8 | 5.5 | 13.5 | 43 | 12 | 11 | 10 |
| 55320 00 004 | 6 | 1/4 | 7 | 13.5 | 45.5 | 12 | 14 | 10 |
| 55320 00 005 | 8 | 1/8 | 5.5 | 15.5 | 46.5 | 14 | 11 | 10 |
| 55320 00 006 | 8 | 1/4 | 7 | 15.5 | 49 | 14 | 14 | 10 |
| 55320 00 008 | 8 | 3/8 | 7.5 | 15.5 | 49.5 | 14 | 17 | 10 |
| 55320 00 009 | 10 | 1/4 | 7 | 19 | 56.5 | 17 | 14 | 10 |
| 55320 00 010 | 10 | 3/8 | 7.5 | 19 | 57.5 | 17 | 17 | 10 |
| 55320 00 011 | 10 | 1/2 | 9 | 19 | 60 | 17 | 21 | 10 |
| 55320 00 012 | 12 | 3/8 | 7.5 | 22 | 66.5 | 20 | 17 | 10 |
| 55320 00 013 | 12 | 1/2 | 9 | 22 | 68 | 20 | 21 | 10 |

55325

RACCORDO A Y ORIENTABILE MASCHIO CILINDRICO

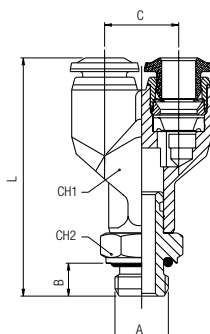
ORIENTING Y MALE ADAPTOR (PARALLEL)

Y-EINSCHRAUBVERSCHRAUBUNG ZYLINDRISCH (DREHBAR)

Y SIMPLE ORIENTABLE MÂLE, CYLINDRIQUE

RACOR A Y ORIENTABLE MACHO CILÍNDRICO CON TÓRICA

CONEXÃO MACHO EM "Y" ORIENTÁVEL COM ROSCA PARALELA



| Code | Tube | A | B | C | L | CH1 | CH2 | Pack. |
|--------------|------|-----|----|------|------|-----|-----|-------|
| 55325 00 002 | 4 | M5 | 4 | 11 | 36.5 | 10 | 10 | 10 |
| 55325 00 003 | 4 | 1/8 | 6 | 11 | 38.5 | 10 | 13 | 10 |
| 55325 00 009 | 4 | 1/4 | 8 | 11 | 40.5 | 10 | 16 | 10 |
| 55325 00 004 | 6 | M5 | 4 | 13.5 | 41.5 | 12 | 10 | 10 |
| 55325 00 005 | 6 | 1/8 | 6 | 13.5 | 43.5 | 12 | 13 | 10 |
| 55325 00 006 | 6 | 1/4 | 8 | 13.5 | 46.5 | 12 | 16 | 10 |
| 55325 00 007 | 8 | 1/8 | 6 | 15.5 | 47 | 14 | 13 | 10 |
| 55325 00 008 | 8 | 1/4 | 8 | 15.5 | 50 | 14 | 16 | 10 |
| 55325 00 010 | 8 | 3/8 | 9 | 15.5 | 52 | 14 | 20 | 10 |
| 55325 00 011 | 10 | 1/4 | 8 | 19 | 59.5 | 17 | 16 | 10 |
| 55325 00 012 | 10 | 3/8 | 9 | 19 | 59.5 | 17 | 20 | 10 |
| 55325 00 013 | 10 | 1/2 | 10 | 19 | 62 | 17 | 24 | 10 |
| 55325 00 014 | 12 | 3/8 | 9 | 22 | 68.5 | 20 | 20 | 10 |
| 55325 00 015 | 12 | 1/2 | 10 | 22 | 71 | 20 | 24 | 10 |

55330

RACCORDO MULTIPLO A Y INTERMEDIO

Y CONNECTOR MANIFOLD

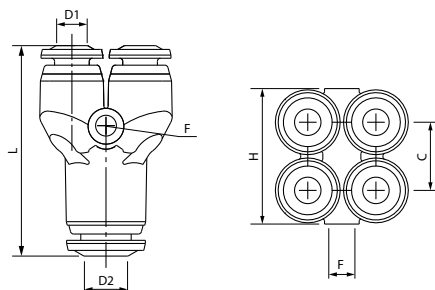
Y-4 FACH-VERTEILER

RACCORD Y DOUBLE

RACOR A Y MÚLTIPLE INTERMEDIO

CONEXÃO EM "Y" TUBO-TUBO COM 4 SAÍDAS

| Code | D1 | D2 | C | L | F | H | Pack. |
|--------------|----|----|------|------|-----|------|-------|
| 55330 00 001 | 4 | 4 | 11 | 33.5 | 3.3 | 21.5 | 10 |
| 55330 00 002 | 4 | 6 | 11 | 34.5 | 3.3 | 21.5 | 10 |
| 55330 00 003 | 6 | 6 | 13.5 | 39.5 | 3.3 | 26.8 | 10 |
| 55330 00 004 | 6 | 8 | 13.5 | 40 | 3.3 | 26.8 | 10 |



55340

RACCORDO MULTIPLO A Y ORIENTABILE MASCHIO "UNIVERSAL SHORT"

Y CONNECTOR ORIENTING MALE ADAPTOR "UNIVERSAL SHORT"

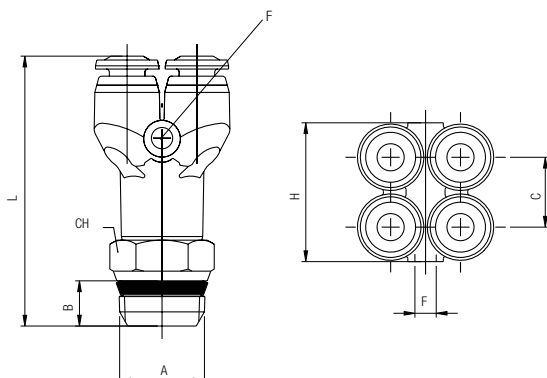
Y-4 FACH-EINSCHRAUBVERSCHRAUBUNG KONISCH (DREHBAR) "UNIVERSAL SHORT"

Y DOUBLE ORIENTABLE MÂLE, CONIQUE "UNIVERSAL SHORT"

RACOR A Y MÚLTIPLE ORIENTABLE MACHO CÓNICO "UNIVERSAL SHORT"

CONEXÃO MACHO EM "Y" ORIENTÁVEL COM 4 SAÍDAS E ROSCA "UNIVERSAL SHORT"

| Code | Tube | A | B | C | L | H | CH | F | Pack. |
|--------------|------|-----|-----|------|------|------|----|-----|-------|
| 55340 00 001 | 4 | 1/8 | 5.5 | 11 | 39.5 | 21.5 | 11 | 3.3 | 10 |
| 55340 00 002 | 4 | 1/4 | 7 | 11 | 42 | 21.5 | 14 | 3.3 | 10 |
| 55340 00 003 | 6 | 1/8 | 5.5 | 13.5 | 46.5 | 26.8 | 11 | 3.3 | 10 |
| 55340 00 004 | 6 | 1/4 | 7 | 13.5 | 48 | 26.8 | 14 | 3.3 | 10 |



55345

RACCORDO MULTIPLO A Y ORIENTABILE MASCHIO CILINDRICO

Y CONNECTOR ORIENTING MALE ADAPTOR (PARALLEL)

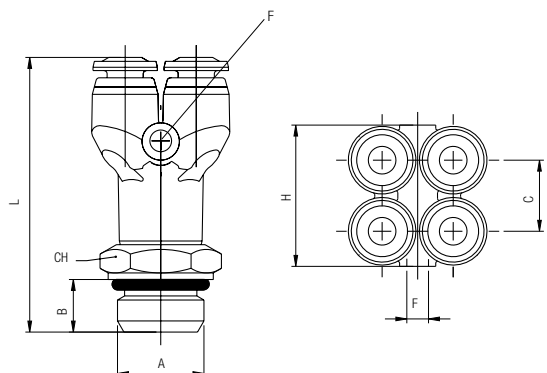
Y-4 FACH-EINSCHRAUBVERSCHRAUBUNG ZYLINDRISCH (DREHBAR)

Y DOUBLE ORIENTABLE MÂLE, CYLINDRIQUE

RACOR A Y MÚLTIPLE ORIENTABLE MACHO CILÍNDRICO CON TÓRICA

CONEXÃO MACHO EM "Y" ORIENTÁVEL COM 4 SAÍDAS E ROSCA PARALELA

| Code | Tube | A | B | C | L | H | CH | F | Pack. |
|--------------|------|-----|---|------|----|------|----|-----|-------|
| 55345 00 001 | 4 | 1/8 | 6 | 10.8 | 40 | 21.5 | 13 | 3.3 | 10 |
| 55345 00 002 | 4 | 1/4 | 8 | 10.8 | 42 | 21.5 | 16 | 3.3 | 10 |
| 55345 00 003 | 6 | 1/8 | 6 | 13.3 | 47 | 26.8 | 13 | 3.3 | 10 |
| 55345 00 004 | 6 | 1/4 | 8 | 13.3 | 49 | 26.8 | 16 | 3.3 | 10 |



55350

RACCORDO MULTIPLO DI RIDUZIONE

REDUCTION MANIFOLD

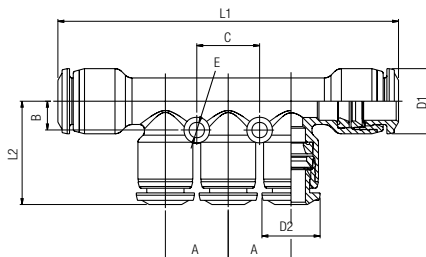
T-MEHRFACHVERTEILER REDUZIERT

MULTI-TÉ RÉDUIT

RACOR DISTRIBUIDOR MÚLTIPLE DE REDUCCIÓN

CONEXÃO DE REDUÇÃO MÚLTIPLA

| Code | Tube | A | B | L1 | L2 | C | D1 | D2 | E | Pack. |
|--------------|------|------|---|----|------|------|----|------|-----|-------|
| 55350 00 001 | 6-4 | 13.5 | 6 | 74 | 22 | 13.5 | 14 | 12 | 3.3 | 10 |
| 55350 00 002 | 8-4 | 13.5 | 6 | 73 | 22 | 13.5 | 14 | 12 | 3.3 | 10 |
| 55350 00 003 | 8-6 | 13.5 | 6 | 73 | 22.5 | 13.5 | 14 | 12.5 | 3.3 | 10 |
| 55350 00 004 | 10-6 | 15 | 7 | 83 | 24 | 15 | 17 | 14 | 3.3 | 10 |
| 55350 00 005 | 10-8 | 15 | 7 | 83 | 23 | 15 | 17 | 14 | 3.3 | 10 |



55360

RACCORDO MULTIPLO DI RIDUZIONE ORIENTABILE MASCHIO "UNIVERSAL SHORT"

REDUCTION MANIFOLD ORIENTING MALE ADAPTOR "UNIVERSAL SHORT"

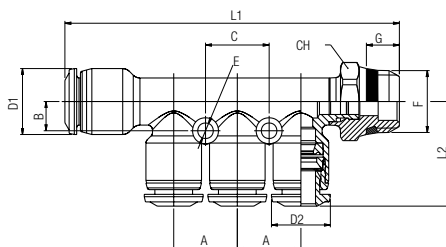
T-MEHRFACHVERSCHRAUBUNG REDUZIERT KONISCH (DREHBAR) "UNIVERSAL SHORT"

MULTI-TÉ RÉDUIT, PIQUAGE LATÉRAL, CONIQUE "UNIVERSAL SHORT"

RACOR DISTRIBUIDOR MÚLTIPLE DE REDUCCIÓN ORIENTABLE MACHO CÓNICO "UNIVERSAL SHORT"

CONEXÃO MACHO DE REDUÇÃO MÚLTIPLA COM ROSCA "UNIVERSAL SHORT"

| Code | Tube | F | A | B | L1 | L2 | C | D1 | D2 | E | G | H | Pack. |
|--------------|------|-----|------|---|------|----|------|----|------|-----|-----|----|-------|
| 55360 00 001 | 6-4 | 1/8 | 13.5 | 6 | 70 | 22 | 13.5 | 14 | 12 | 3.3 | 5.5 | 13 | 10 |
| 55360 00 002 | 6-4 | 1/4 | 13.5 | 6 | 71.4 | 22 | 13.5 | 14 | 12 | 3.3 | 7 | 15 | 10 |
| 55360 00 003 | 8-4 | 1/8 | 13.5 | 6 | 70 | 22 | 13.5 | 14 | 12 | 3.3 | 5.5 | 13 | 10 |
| 55360 00 004 | 8-4 | 1/4 | 13.5 | 6 | 71.4 | 22 | 13.5 | 14 | 12 | 3.3 | 7 | 15 | 10 |
| 55360 00 005 | 8-6 | 1/8 | 13.5 | 6 | 70 | 22 | 13.5 | 14 | 12.5 | 3.3 | 5.5 | 13 | 10 |
| 55360 00 006 | 8-6 | 1/4 | 13.5 | 6 | 71.4 | 22 | 13.5 | 14 | 12.5 | 3.3 | 7 | 15 | 10 |
| 55360 00 007 | 10-6 | 1/4 | 15 | 7 | 81.5 | 24 | 15 | 17 | 14 | 3.3 | 7 | 16 | 10 |
| 55360 00 008 | 10-6 | 3/8 | 15 | 7 | 81.5 | 24 | 15 | 17 | 14 | 3.3 | 7.5 | 17 | 10 |
| 55360 00 009 | 10-8 | 1/4 | 15 | 7 | 81.5 | 23 | 15 | 17 | 14 | 3.3 | 7 | 16 | 10 |
| 55360 00 010 | 10-8 | 3/8 | 15 | 7 | 81.5 | 23 | 15 | 17 | 14 | 3.3 | 7.5 | 17 | 10 |



55365

RACCORDO MULTIPLO DI RIDUZIONE ORIENTABILE MASCHIO CILINDRICO

REDUCTION MANIFOLD ORIENTING MALE ADAPTOR (PARALLEL)

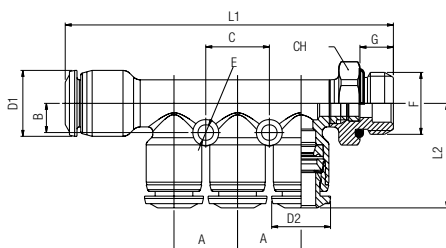
T-MEHRFACHVERSCHRAUBUNG REDUZIERT ZYLINDRISCH (DREHBAR)

MULTI-TÉ RÉDUIT, PIQUAGE LATÉRAL, CYLINDRIQUE

RACOR DISTRIBUIDOR MÚLTIPLE DE REDUCCIÓN ORIENTABLE MACHO CILÍNDRICO CON TÓRICA

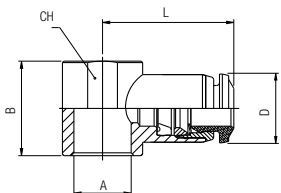
CONEXÃO MACHO DE REDUÇÃO MÚLTIPLA COM ROSCA PARALELA

| Code | Tube | F | A | B | L1 | L2 | C | D1 | D2 | E | G | H | Pack. |
|--------------|------|-----|------|---|------|------|------|----|------|-----|-----|----|-------|
| 55365 00 001 | 6-4 | 1/8 | 13.5 | 6 | 70.7 | 21.8 | 13.5 | 14 | 12 | 3.3 | 5.4 | 13 | 10 |
| 55365 00 002 | 6-4 | 1/4 | 13.5 | 6 | 70 | 21.8 | 13.5 | 14 | 12 | 3.3 | 7.1 | 16 | 10 |
| 55365 00 003 | 8-4 | 1/8 | 13.5 | 6 | 70.7 | 21.8 | 13.5 | 14 | 12 | 3.3 | 5.4 | 13 | 10 |
| 55365 00 004 | 8-4 | 1/4 | 13.5 | 6 | 70 | 21.8 | 13.5 | 14 | 12 | 3.3 | 7.1 | 16 | 10 |
| 55365 00 005 | 8-6 | 1/8 | 13.5 | 6 | 70.7 | 22.3 | 13.5 | 14 | 12.5 | 3.3 | 5.4 | 13 | 10 |
| 55365 00 006 | 8-6 | 1/4 | 13.5 | 6 | 70 | 22.3 | 13.5 | 14 | 12.5 | 3.3 | 7.1 | 16 | 10 |
| 55365 00 007 | 10-6 | 1/4 | 15 | 7 | 82.4 | 23.7 | 15 | 17 | 14 | 3.3 | 7.1 | 16 | 10 |
| 55365 00 008 | 10-6 | 3/8 | 15 | 7 | 82 | 23.7 | 15 | 17 | 14 | 3.3 | 8.1 | 20 | 10 |
| 55365 00 009 | 10-8 | 1/4 | 15 | 7 | 82.4 | 23.2 | 15 | 17 | 14 | 3.3 | 7.1 | 16 | 10 |
| 55365 00 010 | 10-8 | 3/8 | 15 | 7 | 82 | 23.2 | 15 | 17 | 14 | 3.3 | 8.1 | 20 | 10 |



55500

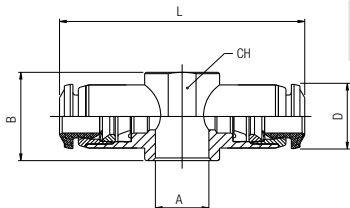
ANELLO ORIENTABILE A L
 SINGLE BANJO BODY
 RINGANSCHLUSS
 CORPS SIMPLE POUR BANJO
 ANILLO ORIENTABLE SIMPLE
 ANEL ORIENTÁVEL EM "L"



| Code | Tube | A | B | L | CH | D | Pack. |
|--------------|------|-----|------|------|----|----|-------|
| 55500 00 001 | 4 | M5 | 14 | 19.5 | 9 | 10 | 10 |
| 55500 00 002 | 4 | M6 | 14 | 19.5 | 9 | 10 | 10 |
| 55500 00 003 | 4 | 1/8 | 16.5 | 21.5 | 14 | 10 | 10 |
| 55500 00 018 | 4 | 1/4 | 18.5 | 23.5 | 18 | 12 | 10 |
| 55500 00 004 | 5 | M5 | 14 | 20.5 | 9 | 12 | 10 |
| 55500 00 005 | 5 | M6 | 14 | 20.5 | 9 | 12 | 10 |
| 55500 00 006 | 5 | 1/8 | 16.5 | 22.5 | 14 | 12 | 10 |
| 55500 00 007 | 5 | 1/4 | 18.5 | 25 | 18 | 12 | 10 |
| 55500 00 008 | 6 | M5 | 14 | 21 | 9 | 12 | 10 |
| 55500 00 009 | 6 | M6 | 14 | 21 | 9 | 12 | 10 |
| 55500 00 010 | 6 | 1/8 | 16.5 | 23 | 14 | 12 | 10 |
| 55500 00 011 | 6 | 1/4 | 18.5 | 25.5 | 18 | 12 | 10 |
| 55500 00 012 | 8 | 1/8 | 16.5 | 23.5 | 14 | 14 | 10 |
| 55500 00 013 | 8 | 1/4 | 18.5 | 26 | 18 | 14 | 10 |
| 55500 00 014 | 8 | 3/8 | 22 | 27.5 | 21 | 14 | 10 |
| 55500 00 019 | 10 | 1/4 | 18.5 | 31 | 18 | 17 | 10 |
| 55500 00 015 | 10 | 3/8 | 22 | 30.5 | 21 | 17 | 10 |
| 55500 00 016 | 12 | 3/8 | 22 | 32.5 | 21 | 20 | 10 |
| 55500 00 017 | 12 | 1/2 | 26 | 35 | 26 | 20 | 10 |

55510

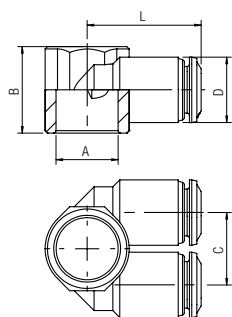
ANELLO ORIENTABILE A T
 DOUBLE BANJO BODY
 DOPPELTER RINGANSCHLUSS
 CORPS DOUBLE POUR BANJO
 ANILLO ORIENTABLE DOBLE
 ANEL ORIENTÁVEL EM "T"



| Code | Tube | A | B | L | CH | D | Pack. |
|--------------|------|-----|------|----|----|----|-------|
| 55510 00 001 | 4 | M5 | 14 | 39 | 9 | 10 | 10 |
| 55510 00 003 | 4 | 1/8 | 16.5 | 43 | 14 | 10 | 10 |
| 55510 00 006 | 5 | 1/8 | 16.5 | 45 | 14 | 12 | 10 |
| 55510 00 007 | 5 | 1/4 | 18.5 | 50 | 18 | 12 | 10 |
| 55510 00 010 | 6 | 1/8 | 16.5 | 46 | 14 | 12 | 10 |
| 55510 00 011 | 6 | 1/4 | 18.5 | 51 | 18 | 12 | 10 |
| 55510 00 012 | 8 | 1/8 | 16.5 | 47 | 14 | 14 | 10 |
| 55510 00 013 | 8 | 1/4 | 18.5 | 52 | 18 | 14 | 10 |

55520

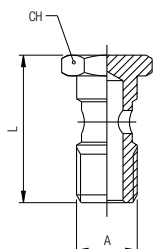
ANELLO ORIENTABILE A Y
 DOUBLE BANJO BODY
 DOPPELTER RINGANSCHLUSS
 CORPS DOUBLE POUR BANJO
 ANILLO ORIENTABLE DOBLE
 ANEL ORIENTÁVEL EM "Y"



| Code | Tube | A | B | C | L | D | Pack. |
|--------------|------|-----|------|------|------|------|-------|
| 55520 00 001 | 4 | 1/8 | 16.5 | 13 | 21 | 12 | 10 |
| 55520 00 002 | 4 | 1/4 | 18.5 | 15.5 | 24 | 14 | 10 |
| 55520 00 003 | 6 | 1/8 | 16.5 | 13 | 21.5 | 12.5 | 10 |
| 55520 00 004 | 6 | 1/4 | 18.5 | 15.5 | 24.5 | 14 | 10 |
| 55520 00 005 | 6 | 3/8 | 22 | 13.5 | 25 | 12.5 | 10 |
| 55520 00 006 | 8 | 1/4 | 18.5 | 15.5 | 24.5 | 14 | 10 |
| 55520 00 007 | 8 | 3/8 | 22 | 19 | 28 | 17 | 10 |
| 55520 00 008 | 10 | 3/8 | 22 | 19 | 28 | 17 | 10 |

55410

VITE CAVA SINGOLA
 BANJO STEM SINGLE
 EINFACHE HOHLSCHRAUBE
 VIS POUR BANJO SIMPLE
 TORNILLO SIMPLE
 HASTE PARA CONEXÃO BANJO COM 1 CAVIDADE



| Code | A | L | CH | Pack. |
|-------------------|----------|----|----|-------|
| 55410 00 01 B5 NB | M5 | 22 | 8 | 10 |
| 55410 00 01 B8 NB | M6 | 23 | 8 | 10 |
| 55410 00 01 02 NB | 1/8 | 28 | 14 | 10 |
| 55410 00 01 03 NB | 1/4 | 32 | 17 | 10 |
| 55410 00 01 04 NT | 3/8 | 36 | 19 | 10 |
| 55410 00 01 05 NT | 1/2 | 42 | 24 | 10 |
| 55410 00 01 D6 NT | *M12x1.5 | 32 | 17 | 10 |

* Con questa vite utilizzare gli anelli orientabili da 1/4.

* With this banjo stem using 1/4 orienting banjo body.

* Bei dieser größe können dichterungen für 1/4 eingesetzt werden.

* Compatible avec joint 1/4.

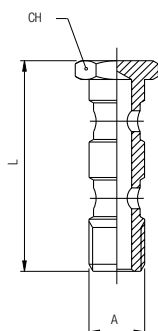
* Con este tornillo utilizar el anillo orientable de 1/4.

* Com esta haste para banjo utilizar os anéis orientáveis de 1/4.

55420

VITE CAVA DOPPIA

BANJO STEM DOUBLE
 DOPPELTE HOHLSCHRAUBE
 VIS DOUBLE POUR BANJO
 TORNILLO DOBLE
 HASTE PARA CONEXÃO BANJO COM 2 CAVIDADES



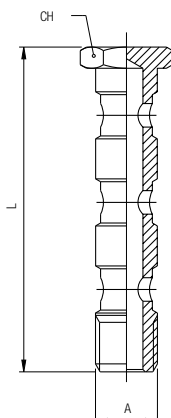
| Code | A | L | CH | Pack. |
|----------------------------|-----|------|----|-------|
| 55420 00 01 02 NT | 1/8 | 44.5 | 14 | 10 |
| 55420 00 01 03 NT | 1/4 | 50.5 | 17 | 10 |
| 55420 00 01 04 NT | 3/8 | 58 | 19 | 10 |
| 55420 00 01 05 NT | 1/2 | 68 | 24 | 10 |
| 55420 00 01 D6 NT *M12x1.5 | | 50.5 | 17 | 10 |

* Con questa vite utilizzare gli anelli orientabili da 1/4.
 * With this banjo stem using 1/4 orienting banjo body.
 * Bei dieser größe können dichtringe für 1/4 eingesetzt werden.
 * Compatible avec joint 1/4.
 * Con este tornillo utilizar el anillo orientable de 1/4.
 * Com esta haste para banjo utilizar os anéis orientáveis de 1/4.

55430

VITE CAVA TRIPLA

BANJO STEM TRIPLE
 DREIFACH HOHLSCHRAUBE
 VIS TRIPLE POUR BANJO
 TORNILLO TRIPLE
 HASTE PARA CONEXÃO BANJO COM 3 CAVIDADES

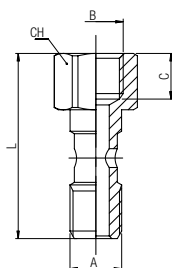


| Code | A | L | CH | Pack. |
|-------------------|-----|----|----|-------|
| 55430 00 01 02 NT | 1/8 | 61 | 14 | 10 |
| 55430 00 01 03 NT | 1/4 | 69 | 17 | 10 |
| 55430 00 01 04 NT | 3/8 | 80 | 19 | 10 |
| 55430 00 01 05 NT | 1/2 | 94 | 24 | 10 |

55440

VITE CAVA SINGOLA MASCHIO - FEMMINA

MALE - FEMALE BANJO STEM SINGLE
 AUFSCHRAUBHOHLSCHRAUBE MIT INNENGEWINDE
 VIS SIMPLE CREUSE TARAUDÉE POUR BANJO
 TORNILLO SIMPLE MACHO - HEMBRA
 HASTE PARA CONEXÃO BANJO COM 1 CAVIDADE MACHO - FÊMEA



| Code | A | B | C | L | CH | Pack. |
|-------------------|-----|-----|-----|------|----|-------|
| 55440 00 01 02 NB | 1/8 | 1/8 | 8.5 | 34.5 | 14 | 10 |
| 55440 00 01 03 NB | 1/4 | 1/4 | 11 | 40.5 | 17 | 10 |
| 55440 00 01 04 NB | 3/8 | 3/8 | 12 | 45.5 | 19 | 10 |

ESEMPI DI ASSEMBLAGGIO DELLE VITI CON ANELLI ORIENTABILI SINGOLI E DOPPI.

ASSEMBLING EXAMPLES OF VARIOUS BANJO STEMS WITH SINGLE AND DOUBLE BANJO BODIES.
 MONTAGEBEISPIELE VON HOHLSCHRAUBEN MONTIERT MIT EINFACHEN- UND DOPPELTEN RINGANSCHLÜSSEN.
 EXEMPLES D'ASSEMBLAGES DES CORPS SIMPLES ET DOUBLES.
 EJEMPLO DE MONTAJE DEL TORNILLO CON EL ANILLO ORIENTABLE SIMPLE Y DOBLE.
 EXEMPLOS DE MONTAGEM DOS BANJOS COM ANÉIS ORIENTÁVEIS SIMPLES E DUPLOS.



Vite cava singola
 Banjo stem single
 Einfache hohlschraube
 Vis pour banjo simple
 Tornillo simple
 Haste p/ banjo c/ 1 cavidade

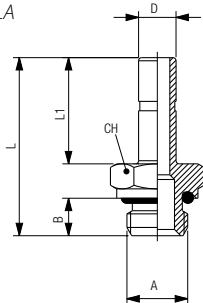
Vite cava doppia
 Banjo stem double
 Doppelte hohlschraube
 Vis double pour banjo
 Tornillo doble
 Haste p/ banjo c/ 2 cavidades

Vite cava tripla
 Banjo stem triple
 Dreifache hohlschraube
 Vis triple pour banjo
 Tornillo triple
 Haste p/banjo c/ 3 cavidades

50600

ADATTATORE MASCHIO CILINDRICO

MALE ADAPTOR PARALLEL
 EINSCHRAUBSTECKVERSCHRAUBUNG ZYLINDRISCH
 ADAPTATEUR ENCLIQUETABLE MÂLE, CYLINDRIQUE
 ADAPTADOR MACHO CILÍNDRICO CON TÔRICA
 ADAPTADOR MACHO COM ROSCA PARALELA



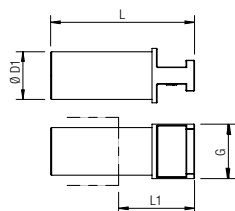
| Code | D | A | B | L | L1 | CH | Pack. |
|--------------|----|-----|----|------|------|----|-------|
| 50600 00 001 | 4 | M5 | 4 | 24 | 15 | 8 | 10 |
| 50600 00 002 | 4 | 1/8 | 6 | 26.5 | 15 | 13 | 10 |
| 50600 00 012 | 5 | M5 | 4 | 26 | 17 | 8 | 10 |
| 50600 00 013 | 5 | 1/8 | 6 | 28.5 | 17 | 13 | 10 |
| 50600 00 014 | 5 | 1/4 | 8 | 31 | 17 | 16 | 10 |
| 50600 00 015 | 6 | M5 | 4 | 26 | 17 | 8 | 10 |
| 50600 00 003 | 6 | 1/8 | 6 | 28.5 | 17 | 13 | 10 |
| 50600 00 004 | 6 | 1/4 | 8 | 31 | 17 | 16 | 10 |
| 50600 00 005 | 8 | 1/8 | 6 | 29.5 | 18 | 13 | 10 |
| 50600 00 006 | 8 | 1/4 | 8 | 32 | 18 | 16 | 10 |
| 50600 00 007 | 8 | 3/8 | 9 | 33.5 | 18 | 20 | 10 |
| 50600 00 016 | 10 | 1/8 | 6 | 33.5 | 22 | 13 | 10 |
| 50600 00 008 | 10 | 1/4 | 8 | 36 | 22 | 16 | 10 |
| 50600 00 009 | 10 | 3/8 | 9 | 37.5 | 22 | 20 | 10 |
| 50600 00 017 | 10 | 1/2 | 10 | 39.5 | 22 | 24 | 10 |
| 50600 00 010 | 12 | 1/4 | 8 | 38.5 | 24.5 | 16 | 10 |
| 50600 00 011 | 12 | 3/8 | 9 | 40 | 24.5 | 20 | 10 |
| 50600 00 018 | 14 | 1/2 | 10 | 44 | 26.5 | 24 | 10 |

50610

TAPPO IN POLIAMIDE

POLYAMIDE PLUG
 VERSCHLUSSZAPFEN POLYAMID
 BOUCHON EN POLYAMIDE
 TAPÓN EN POLIAMIDA
 TAMPÃO EM POLIAMIDA

New



| Code | ØD1 | G | L | L1 | Pack. |
|-------------------|-----|----|------|------|-------|
| 50610 00 31 X0 RO | 3 | 5 | 30.5 | 18 | 10 |
| 50610 00 31 X1 RO | 4 | 6 | 29.5 | 15.5 | 10 |
| 50610 00 31 X3 RO | 5 | 7 | 33.5 | 18 | 10 |
| 50610 00 31 X4 RO | 6 | 8 | 32 | 15.5 | 10 |
| 50610 00 31 X7 RO | 8 | 10 | 35.5 | 19.5 | 10 |
| 50610 00 31 X9 RO | 10 | 12 | 40 | 19.5 | 10 |
| 50610 00 31 Y1 RO | 12 | 14 | 41.5 | 20 | 10 |
| 50610 00 31 Y3 RO | 14 | 16 | 42 | 19.5 | 10 |
| 50610 00 31 Y5 RO | 16 | 18 | 43.5 | 19.5 | 10 |

50615

COPERTURA COLORATA PER SPINTORE

COLORED RELEASE BOTTON COVERS

ABDECKRINGE MEHRFARBIG

CACHE POUSSOIR

FUNDAS PARA ANILLOS COLORADOS

CAPA COLORIDA PARA ANILHA DE LIBERACAO



| Code | Colore Color Farbe Couleur Color Cor | | | | | Tube | Pack. |
|----------------|---|----|----|----|----|------|-------|
| | BN | BL | GI | RO | VE | | |
| 50615 00 A7 X1 | BN | BL | GI | RO | VE | 4 | 10 |
| 50615 00 A7 X4 | BN | BL | GI | RO | VE | 6 | 10 |
| 50615 00 A7 X7 | BN | BL | GI | RO | VE | 8 | 10 |
| 50615 00 A7 X9 | BN | BL | GI | RO | VE | 10 | 10 |
| 50615 00 A7 Y1 | BN | BL | GI | RO | VE | 12 | 10 |
| 50615 00 A7 Y3 | BN | BL | GI | RO | VE | 14 | 10 |

55620

TAPPO TERMINALE

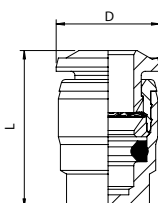
TERMINAL PLUG

VERSCHLUSSKAPPEN

BOUCHON TERMINAL

TAPÓN TERMINAL

TAMPA FINAL



| Code | Tube | D | L | Pack. |
|--------------|------|------|------|-------|
| 55620 00 002 | 4 | 10 | 18 | 10 |
| 55620 00 004 | 6 | 12.5 | 20 | 10 |
| 55620 00 005 | 8 | 14 | 21.5 | 10 |
| 55620 00 006 | 10 | 17 | 25 | 10 |
| 55620 00 007 | 12 | 20 | 27.5 | 10 |
| 55620 00 008 | 14 | 21 | 26.5 | 10 |

50625

GIUNZIONE DOPPIA

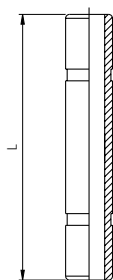
DOUBLE JOINT

DOPPELSTECKER

JONCTION DOUBLE

UNIÓN DOBLE

JUNÇÃO DUPLA



| Code | Tube | L | Pack. |
|-------------------|------|----|-------|
| 50625 00 01 X1 NB | 4 | 31 | 10 |
| 50625 00 01 X3 NB | 5 | 33 | 10 |
| 50625 00 01 X4 NB | 6 | 34 | 10 |
| 50625 00 01 X7 NB | 8 | 36 | 10 |
| 50625 00 01 X9 NB | 10 | 45 | 10 |
| 50625 00 01 Y1 NB | 12 | 50 | 10 |

55625

GIUNZIONE DOPPIA

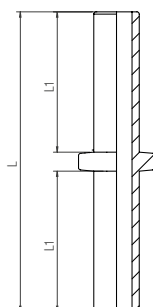
DOUBLE JOINT

DOPPELSTECKER

JONCTION DOUBLE (TECHNOPOLYMÈRE)

UNIÓN DOBLE

JUNÇÃO DUPLA

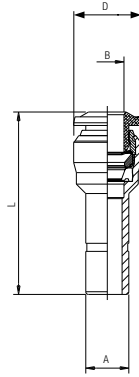


| Code | Tube | L | L1 | Pack. |
|-------------------|------|------|------|-------|
| 55625 00 31 X1 NE | 4 | 34.5 | 16 | 10 |
| 55625 00 31 X4 NE | 6 | 39.5 | 18.5 | 10 |
| 55625 00 31 X7 NE | 8 | 42 | 19.5 | 10 |
| 55625 00 31 X9 NE | 10 | 51.5 | 24 | 10 |
| 55625 00 31 Y1 NE | 12 | 60 | 28 | 10 |
| 55625 00 31 Y3 NE | 14 | 69.5 | 33 | 10 |

50700N

RIDUZIONE

REDUCER
 REDUZIERUNG
 RÉDUCTION ENCLIQUETABLE
 REDUCCIÓN
 REDUÇÃO

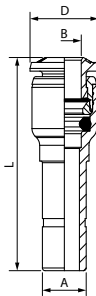


| Code | A | B | L | D | Pack. |
|--------------|----|----|------|------|-------|
| 50700 00 N06 | 4 | 3 | 30 | 8.5 | 10 |
| 50700 00 N04 | 5 | 4 | 32 | 11.5 | 10 |
| 50700 00 N01 | 6 | 4 | 30 | 10.5 | 10 |
| 50700 00 N05 | 6 | 5 | 34.5 | 11.5 | 10 |
| 50700 00 N08 | 8 | 4 | 32.5 | 10.5 | 10 |
| 50700 00 N02 | 8 | 6 | 34.5 | 12.5 | 10 |
| 50700 00 N09 | 10 | 4 | 31.5 | 10.5 | 10 |
| 50700 00 N11 | 10 | 6 | 37.5 | 12.5 | 10 |
| 50700 00 N03 | 10 | 8 | 38.5 | 14.5 | 10 |
| 50700 00 N07 | 12 | 8 | 39.5 | 14.5 | 10 |
| 50700 00 N10 | 12 | 10 | 43 | 17.5 | 10 |

55700

RIDUZIONE

REDUCER
 REDUZIERUNG
 RÉDUCTION ENCLIQUETABLE (TECHNOPOLYMÈRE)
 REDUCCION
 REDUÇÃO

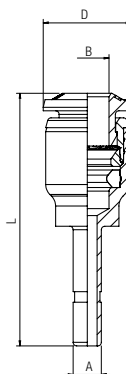


| Code | A | B | L | D | Pack. |
|--------------|----|----|------|------|-------|
| 55700 00 001 | 6 | 4 | 34 | 10 | 10 |
| 55700 00 008 | 8 | 4 | 38.5 | 12 | 10 |
| 55700 00 002 | 8 | 6 | 39 | 12.5 | 10 |
| 55700 00 011 | 10 | 6 | 49.5 | 14 | 10 |
| 55700 00 003 | 10 | 8 | 42 | 14 | 10 |
| 55700 00 013 | 12 | 6 | 38.5 | 12.5 | 10 |
| 55700 00 007 | 12 | 8 | 41.5 | 14 | 10 |
| 55700 00 010 | 12 | 10 | 48.5 | 17 | 10 |
| 55700 00 014 | 14 | 8 | 37.5 | 14 | 10 |
| 55700 00 015 | 14 | 10 | 49.5 | 20 | 10 |
| 55700 00 012 | 14 | 12 | 50 | 20 | 10 |

55705

RIDUZIONE

REDUCER
 REDUZIERUNG
 RÉDUCTION ENCLIQUETABLE (TECHNOPOLYMÈRE)
 REDUCCION
 REDUÇÃO



| Code | A | B | L | D | Pack. |
|--------------|----|----|------|----|-------|
| 55705 00 001 | 4 | 6 | 36 | 12 | 10 |
| 55705 00 002 | 6 | 8 | 38.5 | 14 | 10 |
| 55705 00 003 | 8 | 10 | 43 | 17 | 10 |
| 55705 00 004 | 10 | 12 | 48 | 20 | 10 |

55800N

CARTUCCE A COMPRESSIONE

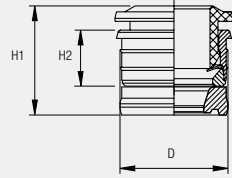
PUSH-FIT CARTRIDGES

EINPRESSPATRONEN

CARTOUCHE

CARTUCHO A COMPRESIÓN

CARTUCHO DE COMPRESSÃO



| Code | Tube | D | H1 | H2 | Pack. |
|--------------|------|-------|------|-----|-------|
| 55800 00 N08 | 3 | 6.7 | 9 | 5 | 25 |
| 55800 00 N01 | 4 | 8.7 | 11 | 5.6 | 25 |
| 55800 00 N02 | 5 | 9.75 | 11.8 | 6.3 | 25 |
| 55800 00 N03 | 6 | 10.75 | 12.4 | 6.9 | 25 |
| 55800 00 N04 | 8 | 12.7 | 12.4 | 6.9 | 25 |
| 55800 00 N05 | 10 | 15.7 | 15.7 | 8.5 | 25 |
| 55800 00 N06 | 12 | 18.3 | 17.8 | 9.5 | 25 |

SEDE

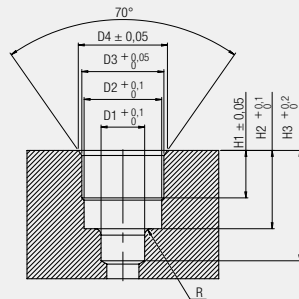
SEAT

BOHRUNGEN

IMPLANTATION

SEDE

SEDE



Dimensioni sedi cartucce a compressione.

Seats dimensions push-fit cartridges.

Bohrungsangaben für die einpresspatronen.

Dimensions des logements des cartouches.

Dimensiones sede cartucho a compresión.

Dimensão da sede do cartucho de compressão.

| Tube | D1 | D2 | D3 | D4 | H1 | H2 | H3 | R |
|------|------|------|-------|-------|------|------|------|------|
| 3 | 3.4 | 6.05 | 6.4 | 6.95 | 3.7 | 6.1 | 8.6 | 0.5 |
| 4 | 4.2 | 7.45 | 8.4 | 9 | 3.75 | 6.5 | 9.5 | 0.5 |
| 5 | 5.2 | 8.35 | 9.4 | 10.15 | 4.45 | 7.9 | 10.5 | 0.5 |
| 6 | 6.2 | 9.35 | 10.45 | 11.35 | 5 | 8.5 | 11.5 | 0.5 |
| 8 | 8.2 | 11.4 | 12.4 | 12.9 | 5.2 | 8.5 | 12.5 | 0.75 |
| 10 | 10.2 | 14.5 | 15.4 | 16 | 6.7 | 10.5 | 15 | 0.75 |
| 12 | 12.2 | 17 | 18 | 19 | 7.5 | 12.1 | 17 | 1 |

ISTRUZIONI DI MONTAGGIO CARTUCCE A COMPRESSIONE ART. 55800N

PUSH-FIT CARTRIDGES ASSEMBLING INSTRUCTIONS ART. 55800N

ANLEITUNG FÜR DIE MONTAGE DER EINPRESSPATRONEN ART. 55800N

INSTRUCTION DE MONTAGE POUR CARTOUCHE RÉF. 55800N

INSTRUCCIONES DE MONTAJE CARTUCHO A COMPRESIÓN ART. 55800N

INSTRUÇÕES DE MONTAGEM DO CARTUCHO DE COMPRESSÃO CÓD. 55800N

1

Realizzare la sede per la cartuccia utilizzando l'apposita fresa Art. 55801.

Make the seat for the cartridge utilizing the suitable tool Art. 55801.

Machen sie die Sitze für die Einpresspatronen mit dem entsprechenden Stufenbohrer Art. 55801.

Usiner le logement de la cartouche à l'aide de l'outil de perçage réf. 55801.

Realizar la sede para el cartucho utilizando la correspondiente fresa Art. 55801.

Realize a furação da sede para o cartucho utilizando a fresa de cód. 55801.



2

Inserire la guarnizione sagomata nell'apposita sede.

Insert the seal inside of the seat.

Legen sie die dichtung in die Bohrung ein.

Insérer le joint dans le logement.

Insertar la junta en la correspondiente sede.

Insira vedação no fundo da sede.



3

Inserire la cartuccia nel canotto di montaggio Art. 55802.

Insert the cartridge into the assembling tool Art. 55802.

Legen sie die Einpresspatrone in das Montage-werkzeug Art. 55802.

Insérer la cartouche dans l'outil de montage réf. 55802.

Insertar el cartucho en el útil de montaje Art. 55802.

Insira o cartucho no tubete de montagem Cód. 55802.



4

Premere la cartuccia all'interno della sede fino ad arrivare in battuta sul piano con il canotto.

Press the cartridge inside of the seat until it will be reached the abutment surface with the assembling tool.

Drücken sie die Einpresspatrone in die Bohrung, bis das Montagewerkzeug am Werkstück ansteht.

Presser la cartouche dans le logement jusqu'à ce que l'outil de montage soit en contact avec la surface.

Empujar el cartucho al interior de la sede hasta llegar al plano con el útil de montaje.

Pressione o cartucho no interior da sede até tocar a superfície de montagem com o tubete.



55801

FRESA SEDE CARTUCCE A COMPRESSIONE

TOOL FOR PUSH-FIT CARTRIDGES SEAT

STUFENBOHRER FÜR EINPRESSPATRONEN

OUTIL DE PERÇAGE POUR CARTOUCHE

FRESA SEDE CARTUCHO A COMPRESIÓN

FRESA PARA FURAÇÃO DA SEDE DO CARTUCHO DE COMPRESSÃO



| Code | Tube | ø Body | Pack. |
|--------------|------|--------|-------|
| 55801 00 007 | 3 | 10 | 1 |
| 55801 00 001 | 4 | 10 | 1 |
| 55801 00 006 | 5 | 12 | 1 |
| 55801 00 002 | 6 | 12 | 1 |
| 55801 00 003 | 8 | 12 | 1 |
| 55801 00 004 | 10 | 16 | 1 |
| 55801 00 005 | 12 | 16 | 1 |

55802

CANOTTO MONTAGGIO CARTUCCE A COMPRESSIONE

ASSEMBLING TOOL FOR PUSH-FIT CARTRIDGES

MONTAGWERKZEUG FÜR EINPRESSPATRONEN

OUTIL DE MONTAGE POUR CARTOUCHE

ÚTIL DE MONTAJE CARTUCHO A COMPRESIÓN

TUBETE PARA MONTAGEM DO CARTUCHO DE COMPRESSÃO

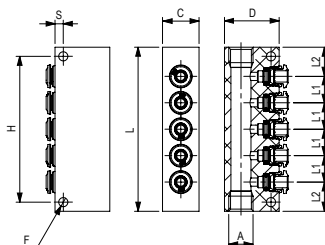


| Code | Tube | Pack. |
|--------------|------|-------|
| 55802 00 001 | 3 | 1 |
| 55802 00 002 | 4 | 1 |
| 55802 00 003 | 5 | 1 |
| 55802 00 004 | 6 | 1 |
| 55802 00 005 | 8 | 1 |
| 55802 00 006 | 10 | 1 |
| 55802 00 007 | 12 | 1 |

50900N

RIPARTITORE IN ALLUMINIO A 5 VIE

ALUMINIUM MANIFOLD 5 WAYS
ALUMINIUM-VERTEILER MIT 5 AUSGÄNGEN
BLOQUE DE DISTRIBUTION EN ALUMINIUM (5 SORTIES)
REGLETA EN ALUMINIO A 5 VIAS
DISTRIBUIDOR EM ALUMÍNIO DE 5 VIAS

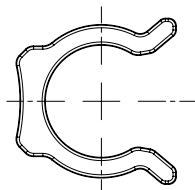


| Code | Tube | A | H | F | C | S | D | L | L1 | L2 | Pack. |
|--------------|------|-----|----|---|----|-----|----|-----|------|------|-------|
| 50900 00 N01 | 4 | 1/8 | 66 | 5 | 15 | 4.5 | 25 | 75 | 12 | 13.5 | 5 |
| 50900 00 N02 | 6 | 1/8 | 80 | 5 | 15 | 4.5 | 25 | 90 | 14.5 | 16 | 5 |
| 50900 00 N03 | 6 | 1/4 | 80 | 5 | 20 | 4.5 | 30 | 90 | 14.5 | 16 | 5 |
| 50900 00 N04 | 8 | 1/4 | 90 | 5 | 20 | 4.5 | 30 | 100 | 16 | 18 | 5 |

50980

CLIP DI SICUREZZA

SECURITY CLIPS
SICHERHEITSCLIP
CLIP DE SECURITÉ
CLIP DE SEGURIDAD ROJO
CLIP DE SEGURANÇA

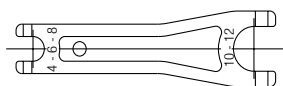


| Code | Tube | Pack. |
|-------------------|----------|-------|
| 50980 00 32 X1 RO | 4 (5/32) | 50 |
| 50980 00 32 X3 RO | 5 | 50 |
| 50980 00 32 X4 RO | 6 (1/4) | 50 |
| 50980 00 32 X7 RO | 8 (5/16) | 50 |
| 50980 00 32 X9 RO | 10 (3/8) | 50 |
| 50980 00 32 Y1 RO | 12 (1/2) | 50 |
| 50980 00 32 Y3 RO | 14 | 50 |

50990

LEVA SGANCIO ADATTATORI

TOOL FOR DISASSEMBLING
LÖSEWERKZEUG
OUTIL DE DÉMONTAGE
LLAVE DE DESMONTAJE
FERRAMENTA PARA DESMONTAGEM



| Code | Pack. |
|--------------|-------|
| 50990 00 001 | 10 |

50006

ANELLO DI TENUTA PER FILETTI CONICI "UNIVERSAL SHORT"

THREAD PACKING FOR THE "UNIVERSAL SHORT" TAPER THREADS
DICHTRINGE FÜR KONISCHE GEWINDE "UNIVERSAL SHORT"
BAGUE D'ÉTANCHÉITÉ POUR FILETAGES CONIQUES "UNIVERSAL SHORT"
JUNTA DE CIERRE PARA ROSCAS CÓNICAS "UNIVERSAL SHORT"
ANEL DE VEDAÇÃO PARA ROSCAS CÔNICA "UNIVERSAL SHORT"



| Code | Thread | Pack. |
|-------------------|--------|-------|
| 50006 00 24 02 00 | 1/8 | 10 |
| 50006 00 24 03 00 | 1/4 | 10 |
| 50006 00 24 04 00 | 3/8 | 10 |
| 50006 00 24 05 00 | 1/2 | 10 |

SERIE 56000 "MINI"

LEGENDA
KEY
LEGENDE
LEGENDE
LEYENDA
LEGENDA



Regolazione a cacciavite - Screwdriver regulation - Einstellbar mit schraubenzieher
A vis noyée - Regulación a destornillador - Regulagem por parafuso



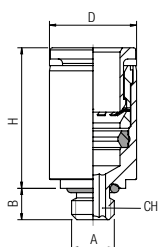
Regolazione manuale - Manual regulation - Einstellbar von hand
Réglage manuel - Regulación manual - Regulagem manual

56010

RACCORDO DIRITTO MASCHIO CILINDRICO ESAGONO INCASSATO

STRAIGHT MALE ADAPTOR (PARALLEL) WITH EXAGON EMBEDDED
GERADE EINSCHRAUBVERSCHRAUBUNG MIT INNENSECHSKANT ZYLINDRISCH
RACCORD DROIT MÂLE, CYLINDRIQUE, 6-PANS INTERIEUR
RACOR RECTO MACHO CILÍNDRICO CON TÓRICA HEXÁGONO INTERIOR
CONEXÃO RETA COM SEXTAVADO INTERNO E ROSCA MÉTRICA

| Code | Tube | A | B | H | D | CH | Pack. |
|--------------|------|----|-----|----|-----|-----|-------|
| 56010 00 006 | 4 | M3 | 3 | 15 | 8 | 1.5 | 10 |
| 56010 00 001 | 4 | M5 | 3.6 | 14 | 8.5 | 2.5 | 10 |
| 56010 00 002 | 4 | M7 | 5 | 14 | 10 | 3 | 10 |
| 56010 00 003 | 6 | M5 | 3.6 | 16 | 10 | 2.5 | 10 |
| 56010 00 004 | 6 | M7 | 5 | 16 | 10 | 4 | 10 |

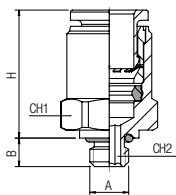


56020

RACCORDO DIRITTO MASCHIO CILINDRICO

STRAIGHT MALE ADAPTOR (PARALLEL)
GERADE EINSCHRAUBVERSCHRAUBUNG ZYLINDRISCH
RACCORD DROIT MÂLE, CYLINDRIQUE
RACOR RECTO MACHO CILÍNDRICO CON TÓRICA
CONEXÃO RETA COM ROSCA PARALELA

| Code | Tube | A | B | H | CH1 | CH2 | Pack. |
|--------------|------|-----|-----|------|-----|-----|-------|
| 56020 00 001 | 2 | M3 | 3 | 11 | 6 | 1.5 | 10 |
| 56020 00 002 | 2 | M5 | 4 | 9 | 7 | 1.5 | 10 |
| 56020 00 003 | 3 | M3 | 3 | 11 | 6 | 1.5 | 10 |
| 56020 00 004 | 3 | M5 | 4 | 10 | 7 | 2 | 10 |
| 56020 00 005 | 4 | M3 | 3 | 14.5 | 8 | / | 10 |
| 56020 00 006 | 4 | M5 | 3.6 | 14 | 9 | 2.5 | 10 |
| 56020 00 007 | 4 | M7 | 5 | 14 | 10 | 3 | 10 |
| 56020 00 008 | 4 | 1/8 | 5 | 11.5 | 13 | 3 | 10 |
| 56020 00 009 | 6 | M5 | 3.6 | 16 | 11 | 2.5 | 10 |
| 56020 00 010 | 6 | M7 | 5 | 16 | 10 | 3 | 10 |
| 56020 00 011 | 6 | 1/8 | 5 | 13.5 | 13 | 4 | 10 |
| 56020 00 012 | 6 | 1/4 | 7.1 | 12 | 16 | 4 | 10 |

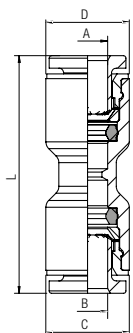


56040

RACCORDO DIRITTO INTERMEDIO

STRAIGHT CONNECTOR
VERBINDUNGSVERSCHRAUBUNG
RACCORD UNION DOUBLE
RACOR RECTO INTERMEDIO
CONEXÃO RETA TUBO-TUBO

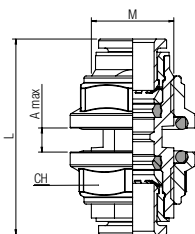
| Code | A | B | C | D | L | Pack. |
|--------------|---|---|------|------|------|-------|
| 56040 00 003 | 4 | 4 | 8.5 | 8.5 | 25 | 10 |
| 56040 00 004 | 6 | 6 | 10.5 | 10.5 | 28 | 10 |
| 56040 00 005 | 8 | 6 | 10.5 | 14 | 34.5 | 10 |



56050

RACCORDO DIRITTO INTERMEDIO DI ATTRAVERSAMENTO

BULKHEAD CONNECTOR
 SCHOTTVERSCHRAUBUNG
 RACCORD TRAVERSÉE DE CLOISON
 RACOR RECTO INTERMEDIO PASATABIQUES
 CONEXÃO PASSA-MURO RETA TUBO-TUBO

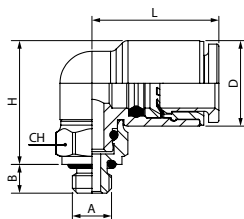


| Code | Tube | M | L | CH | A max | Pack. |
|--------------|------|-------|----|----|-------|-------|
| 56050 00 003 | 4 | M10x1 | 25 | 13 | 5.5 | 10 |
| 56050 00 004 | 6 | M12x1 | 28 | 15 | 8.5 | 10 |

56115

RACCORDO A L ORIENTABILE MASCHIO CILINDRICO

ORIENTING ELBOW MALE ADAPTOR (PARALLEL)
 WINKELVERSCHRAUBUNG ZYLINDRISCH (DREHBAR)
 EQUERRE MÂLE ORIENTABLE, CYLINDRIQUE
 RACOR A L ORIENTABLE MACHO CILÍNDRICO
 CONEXÃO MACHO EM "L" ORIENTÁVEL COM ROSCA PARALELA

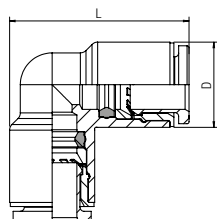


| Code | Tube | A | B | H | L | D | CH | Pack. |
|--------------|------|------|-----|------|----|------|----|-------|
| 56115 00 001 | 2 | M3 | 3 | 13 | 11 | 6.5 | 8 | 10 |
| 56115 00 002 | 2 | M5 | 4 | 12.5 | 11 | 6.5 | 8 | 10 |
| 56115 00 003 | 3 | M3 | 3 | 13 | 11 | 6.5 | 8 | 10 |
| 56115 00 004 | 3 | M5 | 4 | 12.5 | 11 | 6.5 | 8 | 10 |
| 56115 00 013 | 4 | M3 | 3 | 10 | 14 | 8.5 | 8 | 10 |
| 56115 00 005 | 4 | M5 | 3.6 | 13.5 | 14 | 8.5 | 8 | 10 |
| 56115 00 006 | 4 | 1/8 | 5 | 13 | 14 | 8.5 | 13 | 10 |
| 56115 00 007 | 4 | 1/4 | 7.1 | 13 | 14 | 8.5 | 16 | 10 |
| 56115 00 008 | 6 | M5 | 3.6 | 15.5 | 16 | 10.5 | 8 | 10 |
| 56115 00 011 | 6 | M7x1 | 5 | 16 | 16 | 10.5 | 9 | 10 |
| 56115 00 009 | 6 | 1/8 | 5 | 15 | 16 | 10.5 | 13 | 10 |
| 56115 00 010 | 6 | 1/4 | 7.1 | 15 | 16 | 10.5 | 16 | 10 |

56130

RACCORDO A L INTERMEDIO

EQUAL ELBOW
 WINKELVERSCHRAUBUNG
 RACCORD EQUERRE
 RACOR A L INTERMEDIO
 CONEXÃO EM "L" TUBO-TUBO



| Code | Tube | L | D | Pack. |
|--------------|------|------|------|-------|
| 56130 00 001 | 2 | 14.5 | 6.5 | 10 |
| 56130 00 002 | 3 | 14.5 | 6.5 | 10 |
| 56130 00 003 | 4 | 19 | 8.5 | 10 |
| 56130 00 004 | 6 | 22.5 | 10.5 | 10 |

56215

RACCORDO A T ORIENTABILE MASCHIO CILINDRICO

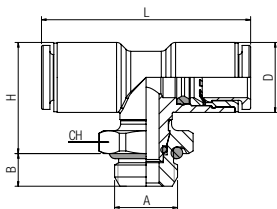
ORIENTING TEE MALE ADAPTOR (PARALLEL) – CENTRE LEG

T-EINSCHRAUBVERSCHRAUBUNG ZYLINDRISCH (DREHBAR)

TÉ ORIENTABLE À PIQUAGE MÂLE CENTRAL, CYLINDRIQUE

RACOR A T ORIENTABLE MACHO CENTRAL CILÍNDRICO

CONEXÃO MACHO EM "T" ORIENTÁVEL COM ROSCA PARALELA



| Code | Tube | A | B | H | L | D | CH | Pack. |
|--------------|------|----|---|------|----|-----|----|-------|
| 56215 00 001 | 2 | M3 | 3 | 13 | 22 | 6.5 | 8 | 10 |
| 56215 00 002 | 2 | M5 | 4 | 12.5 | 22 | 6.5 | 8 | 10 |
| 56215 00 003 | 3 | M3 | 3 | 13 | 22 | 6.5 | 8 | 10 |
| 56215 00 004 | 3 | M5 | 4 | 12.5 | 22 | 6.5 | 8 | 10 |

56225

RACCORDO A T ORIENTABILE MASCHIO LATERALE CILINDRICO

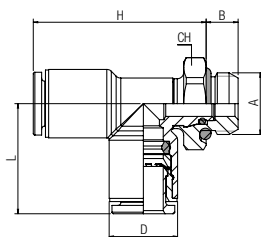
ORIENTING TEE MALE ADAPTOR (PARALLEL) – OFF-SET LEG

L-EINSCHRAUBVERSCHRAUBUNG ZYLINDRISCH (DREHBAR)

TÉ ORIENTABLE À PIQUAGE LATÉRAL, CYLINDRIQUE

RACOR A T ORIENTABLE MACHO LATERAL CILÍNDRICO

CONEXÃO MACHO EM "T" LATERAL ORIENTÁVEL COM ROSCA PARALELA



| Code | Tube | A | B | H | L | D | CH | Pack. |
|--------------|------|----|---|----|----|-----|----|-------|
| 56225 00 001 | 2 | M3 | 3 | 21 | 11 | 6.5 | 8 | 10 |
| 56225 00 002 | 2 | M5 | 4 | 21 | 11 | 6.5 | 8 | 10 |
| 56225 00 003 | 3 | M3 | 3 | 21 | 11 | 6.5 | 8 | 10 |
| 56225 00 004 | 3 | M5 | 4 | 21 | 11 | 6.5 | 8 | 10 |

56230

RACCORDO A T INTERMEDIO

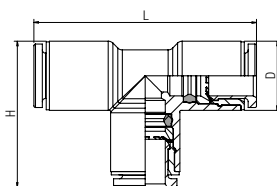
TEE CONNECTOR

T-ANSCHLUSS

RACCORD TÈ

RACOR A T INTERMEDIO

CONEXÃO EM "T" TUBO-TUBO



| Code | Tube | H | L | D | Pack. |
|--------------|------|------|------|------|-------|
| 56230 00 001 | 2 | 14.5 | 22 | 6.5 | 10 |
| 56230 00 002 | 3 | 14.5 | 22 | 6.5 | 10 |
| 56230 00 003 | 4 | 19 | 29 | 8.5 | 10 |
| 56230 00 004 | 6 | 22.5 | 34.5 | 10.5 | 10 |

56550

RACCORDO ORIENTABILE A L

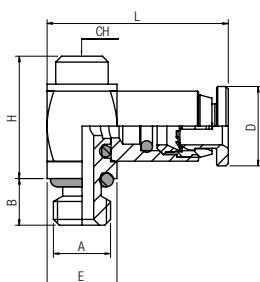
ORIENTING SINGLE BANJO BODY MALE

WINKELSCHWENKVERSCHRAUBUNG (DREHBAR)

EQUERRE MÂLE BANJO, ORIENTABLE

RACOR ORIENTABLE SIMPLE

CONEXÃO BANJO EM "L"



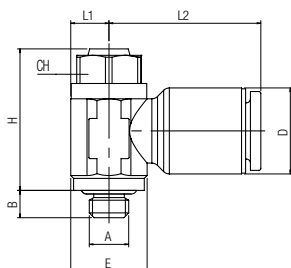
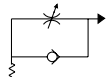
| Code | Tube | A | B | H | L | E | D | CH | Pack. |
|--------------|------|----|---|------|------|---|---|----|-------|
| 56550 00 003 | 3 | M3 | 3 | 10.5 | 15.5 | 6 | 7 | 2 | 10 |
| 56550 00 004 | 3 | M5 | 4 | 10.5 | 15.5 | 6 | 7 | 2 | 10 |

56900



REGOLATORE UNIDIREZIONALE ORIENTABILE PER CILINDRO FILETTO CILINDRICO

ORIENTING FLOW REGULATOR FOR CYLINDER (PARALLEL)
 DURCHFLUSSREGLER ABLUFTDROSSELUNG (DREHBAR) MIT ZYL. GEWINDE
 RÉGLEUR A L'ÉCHAPPEMENT FILETAGE CYLINDRIQUE
 REGULADOR UNIDIRECCIONAL ORIENTABLE PARA CILINDRO ROSCA CILÍNDRICA
 REGULADORA PARA CILINDRO UNIDIRECCIONAL ORIENTÁVEL COM ROSCA PARALELA



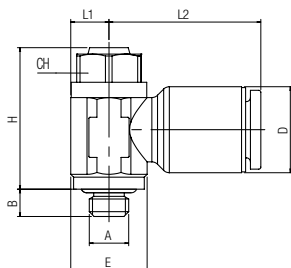
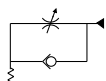
| Code | Tube | A | B | H | E | L1 | L2 | D | CH | Pack. |
|--------------|------|----|-----|----|-----|-----|------|------|----|-------|
| 56900 00 001 | 4 | M5 | 3.6 | 18 | 9.5 | 4.5 | 16.5 | 8.5 | 8 | 10 |
| 56900 00 002 | 6 | M5 | 3.6 | 18 | 9.5 | 4.5 | 19 | 10.5 | 8 | 10 |

56910



REGOLATORE UNIDIREZIONALE ORIENTABILE PER VALVOLA FILETTO CILINDRICO

ORIENTING FLOW REGULATOR FOR VALVE (PARALLEL)
 DURCHFLUSSREGLER ZULUFTDROSSELUNG (DREHBAR) MIT ZYL. GEWINDE
 RÉGLEUR A L'ADMISSION FILETAGE CYLINDRIQUE
 REGULADOR UNIDIRECCIONAL ORIENTABLE PARA VÁLVULA ROSCA CILÍNDRICA
 REGULADORA PARA VÁLVULA UNIDIRECCIONAL ORIENTÁVEL COM ROSCA PARALELA



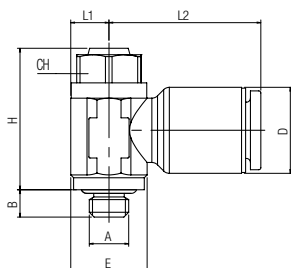
| Code | Tube | A | B | H | E | L1 | L2 | D | CH | Pack. |
|--------------|------|----|-----|----|-----|-----|------|------|----|-------|
| 56910 00 001 | 4 | M5 | 3.6 | 18 | 9.5 | 4.5 | 16.5 | 8.5 | 8 | 10 |
| 56910 00 002 | 6 | M5 | 3.6 | 18 | 9.5 | 4.5 | 19 | 10.5 | 8 | 10 |

56920



REGOLATORE BIDIREZIONALE ORIENTABILE FILETTO CILINDRICO

ORIENTING BI-DIRECTIONAL FLOW REGULATOR (PARALLEL)
 DURCHFLUSSREGLER BI-DIREKTIONAL (DREHBAR) MIT ZYL. GEWINDE
 RÉGLEUR BI-DIRECTIONNEL FILETAGE CYLINDRIQUE
 REGULADOR BIDIRECCIONAL ORIENTABLE ROSCA CILÍNDRICA
 REGULADORA BI-DIRECCIONAL ORIENTÁVEL COM ROSCA PARALELA



| Code | Tube | A | B | H | E | L1 | L2 | D | CH | Pack. |
|--------------|------|----|-----|----|-----|-----|------|------|----|-------|
| 56920 00 001 | 4 | M5 | 3.6 | 18 | 9.5 | 4.5 | 16.5 | 8.5 | 8 | 10 |
| 56920 00 002 | 6 | M5 | 3.6 | 18 | 9.5 | 4.5 | 19 | 10.5 | 8 | 10 |

56935



REGOLATORE UNIDIREZIONALE ORIENTABILE PER CILINDRO FILETTO CILINDRICO

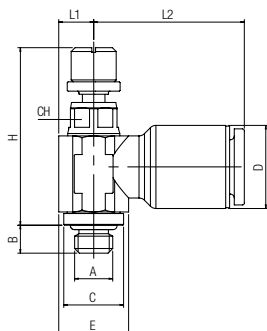
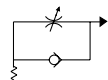
ORIENTING FLOW REGULATOR FOR CYLINDER (PARALLEL)

DURCHFLOSSREGLER ABLUFTDROSSELUNG (DREHBAR) MIT ZYL. GEWINDE

RÉGLEUR A L'ÉCHAPPEMENT FILETAGE CYLINDRIQUE

REGULADOR UNIDIRECCIONAL ORIENTABLE PARA CILINDRO ROSCA CILÍNDRICA

REGULADORA PARA CILINDRO UNIDIRECCIONAL ORIENTÁVEL COM ROSCA PARALELA



| Code | Tube | A | B | H | E | C | L1 | L2 | D | CH | Pack. |
|--------------|------|-----|-----|-----------|------|------|-----|------|------|----|-------|
| 56935 00 006 | 4 | M3 | 3 | 21.5±24.5 | 9 | 7.5 | 4.5 | 17 | 8.5 | 6 | 10 |
| 56935 00 001 | 4 | M5 | 3.6 | 21.5±24.5 | 9 | 7.5 | 4.5 | 17 | 8.5 | 6 | 10 |
| 56935 00 003 | 4 | 1/8 | 5 | 24±27.5 | 11.5 | 13.5 | 6.5 | 17 | 8.5 | 7 | 10 |
| 56935 00 002 | 6 | M5 | 3.6 | 21.5±24.5 | 9 | 7.5 | 4.5 | 19.5 | 10.5 | 6 | 10 |
| 56935 00 004 | 6 | 1/8 | 5 | 24±27.5 | 11.5 | 13.5 | 6.5 | 19.5 | 10.5 | 7 | 10 |

56945



REGOLATORE UNIDIREZIONALE ORIENTABILE PER VALVOLA FILETTO CILINDRICO

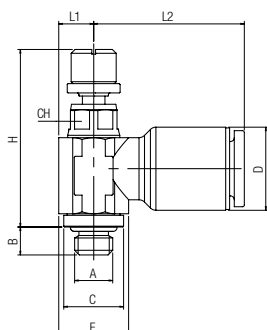
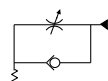
ORIENTING FLOW REGULATOR FOR VALVE (PARALLEL)

DURCHFLOSSREGLER ZULUFTDROSSELUNG (DREHBAR) MIT ZYL. GEWINDE

RÉGLEUR A L'ADMISSION FILETAGE CYLINDRIQUE

REGULADOR UNIDIRECCIONAL ORIENTABLE PARA VÁLVULA ROSCA CILÍNDRICA

REGULADORA PARA VÁLVULA UNIDIRECCIONAL ORIENTÁVEL COM ROSCA PARALELA



| Code | Tube | A | B | H | E | C | L1 | L2 | D | CH | Pack. |
|--------------|------|-----|-----|-----------|------|------|-----|------|------|----|-------|
| 56945 00 001 | 4 | M5 | 3.6 | 21.5±24.5 | 9 | 7.5 | 4.5 | 17 | 8.5 | 6 | 10 |
| 56945 00 003 | 4 | 1/8 | 5 | 24±27.5 | 11.5 | 13.5 | 6.5 | 17 | 8.5 | 7 | 10 |
| 56945 00 002 | 6 | M5 | 3.6 | 21.5±24.5 | 9 | 7.5 | 4.5 | 19.5 | 10.5 | 6 | 10 |
| 56945 00 004 | 6 | 1/8 | 5 | 24±27.5 | 11.5 | 13.5 | 6.5 | 19.5 | 10.5 | 7 | 10 |

56955



REGOLATORE BIDIREZIONALE ORIENTABILE FILETTO CILINDRICO

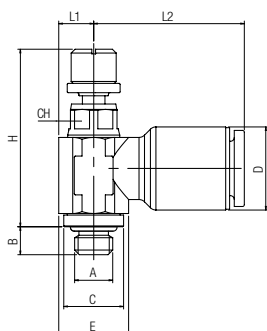
ORIENTING BI-DIRECTIONAL FLOW REGULATOR (PARALLEL)

DURCHFLOSSREGLER BI-DIREKTIONAL (DREHBAR) MIT ZYL. GEWINDE

RÉGLEUR BI-DIRECTIONNEL FILETAGE CYLINDRIQUE

REGULADOR BIDIRECCIONAL ORIENTABLE ROSCA CILÍNDRICA

REGULADORA BI-DIRECCIONAL ORIENTÁVEL COM ROSCA PARALELA



| Code | Tube | A | B | H | E | C | L1 | L2 | D | CH | Pack. |
|--------------|------|-----|-----|-----------|------|------|-----|------|------|----|-------|
| 56955 00 001 | 4 | M5 | 3.6 | 21.5±24.5 | 9 | 7.5 | 4.5 | 17 | 8.5 | 6 | 10 |
| 56955 00 003 | 4 | 1/8 | 5 | 24±27.5 | 11.5 | 13.5 | 6.5 | 17 | 8.5 | 7 | 10 |
| 56955 00 002 | 6 | M5 | 3.6 | 21.5±24.5 | 9 | 7.5 | 4.5 | 19.5 | 10.5 | 6 | 10 |
| 56955 00 004 | 6 | 1/8 | 5 | 24±27.5 | 11.5 | 13.5 | 6.5 | 19.5 | 10.5 | 7 | 10 |