

Pressfitting Systems

PROGRAMMA DI FORNITURA
PRODUCT RANGE
LIEFERPROGRAMM
PROGRAMME DE LIVRAISON
GAMA DE PRODUCTO



ROMO
RACCORDERIE METALLICHE

inoxPRES®

Sistema di raccordi a pressare Inoxpres in acciaio inox AISI 316L
 Inoxpres pressfitting system in AISI 316L
 Inoxpres Pressfittingsysteme aus Material 1.4404 (AISI 316L)
 Système de raccords à sertir Inoxpres, mat.-nr 1.4404 (316L)
 Sistema de prensar Inoxpres en acero inoxidable AISI 316L

12

inoxPRES® GAS

Sistema di raccordi a pressare Inoxpres Gas in acciaio inox AISI 316L
 Inoxpres Gas pressfitting system in AISI 316L
 Inoxpres Gas Pressfittingsysteme aus Material 1.4404 (AISI 316L)
 Système de raccords à sertir Inoxpres Gas, mat.-nr 1.4404 (316L)
 Sistema de prensar Inoxpres Gas en acero inoxidable AISI 316L

47

steelPRES®

Sistema di raccordi a pressare Steelpres in acciaio al carbonio zincato
 Steelpres pressfitting system in galvanized carbon steel
 Steelpres Pressfittingsysteme aus C-Stahl verzinkt
 Système de raccords à sertir Steelpres en acier au carbone galvanisé
 Sistema de prensar Steelpres en acero al carbono galvanizado

60

steelPRES® VdS-FM

Sistema di raccordi a pressare Steelpres VdS-FM in acciaio al carbonio zincato
 Steelpres pressfitting VdS-FM system in galvanized carbon steel
 Steelpres VdS-FM Pressfittingsysteme aus aus C-Stahl verzinkt
 Système de raccords à sertir Steelpres VdS-FM en acier au carbone galvanisé
 Sistema de prensar Steelpres VdS-FM en acero al carbono galvanizado

80

AES PRES®

88

Sistema di raccordi a pressione Aespres in rame/bronzo
Aespres pressfitting system in copper/bronze
Aespres Pressfittingsysteme aus Kupfer/Bronze
Système de raccords à sertir Aespres en cuivre/bronze
Sistema de prensar Aespres en cobre/bronzo

AES PRES® GAS

98

Sistema di raccordi a pressione Aespres Gas in rame/bronzo
Aespres Gas pressfitting system in copper/bronze
Aespres Gas Pressfittingsysteme Kupfer/Bronze
Système de raccords à sertir Aespres Gas en cuivre/bronze
Sistema de prensar Aespres Gas en cobre/bronzo

MARINE PRES®

108

Sistema di raccordi a pressione in cupronichel CuNi10Fe1.6Mn
Pressfitting system in copper-nickel CuNi10Fe1.6Mn
Marinepres Pressfittingsysteme aus Kupfer-Nickel
Système de raccords à sertir Marinepres en cupro-nickel
Sistema de prensar Marinepres en coproníquel

125

Attrezzature ed accessori
Press tools and accessories
Presswerkzeuge Zubehör
Outils de sertissage et accessories
Herramientas y accesorios

LEGENDA



Peso/cad. - Weight piece - Stücke/jeder - Poids/chaque - Peso/cada



Pezzi/scatola - Pieces/box - Stücke/Karton - Pièces/boîte - Piezas/caja



Pezzi/sacchetto - Pieces/bag - Stücke/Beutel - Pièces/sac - Piezas/bolsa



Pezzi/bancale - Pieces/pallet - Stücke/Palette - Pièces/palette - Piezas/pallet

IL SISTEMA PRESSFITTING

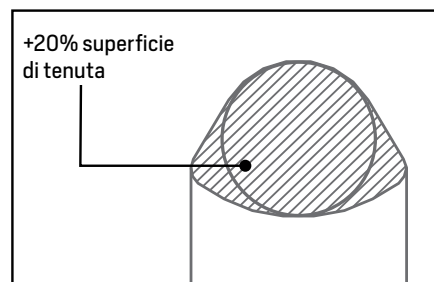
RACCORDERIE METALLICHE utilizza per i propri prodotti la tecnica di giunzione con profilo "M".

Durante la pressatura avviene una deformazione a 2 livelli. Il primo livello di resistenza si realizza in seguito alla deformazione meccanica del raccordo e della tubazione, un collegamento indissolubile che garantisce la resistenza meccanica dello stesso. La tenuta idraulica viene garantita dall'O-ring deformato nella sua sezione: grazie alla sua elasticità, garantisce l'ermeticità permanente della giunzione.

IL PROFILO DELL'ANELLO DI TENUTA (O-RING)

I tradizionali sistemi di raccordi a pressare utilizzano anelli di tenuta (O-ring) a sezione circolare che in caso di lavorazione non appropriata, sono facilmente soggetti ad essere danneggiati. Raccorderie Metalliche usa un'anello di tenuta brevettato a profilo lenticolare (lenring) che aderisce perfettamente alla camera toroidale. Ne conseguono i seguenti vantaggi:

- Una superficie di tenuta maggiore del 20%
- Notevole diminuzione del rischio di danneggiamento dell'anello di tenuta
- Facilita l'inserimento del tubo



IL MATERIALE IMPIEGATO NELLA REALIZZAZIONE DEI RACCORDI E DEI TUBI

I raccordi ed i tubi della linea INOXPRES® sono in acciaio inossidabile AISI 316L.

A differenza dei tradizionali sistemi in acciaio AISI316, i prodotti INOXPRES® presentano un minor contenuto di carbonio che conferisce all'acciaio una maggiore resistenza alla corrosione.

NORMA DI RIFERIMENTO

Werkstoff Nr.	C	Si	Mn	P	S	N	Cr	Mo	Ni
	≤ %	≤ %	≤ %	≤ %	≤ %	≤ %	%	%	%
AISI316 / W. 1.4401	0,07	1	2	0,05	0,02	0,11	16,5 18,5	2 2,5	10 13
X5CrNiMo 17-12-2									
AISI316L / W. 1.4404	0,03	1	2	0,05	0,02	0,11	16,5 18,5	2 2,5	10 13
X2CrNiMo 17-12-2									

ANELLI DI TENUTA - CAMPI DI IMPIEGO E CARATTERISTICHE TECNICHE

Indicazioni tecniche	Colori	Temperature d'esercizio Min / Max Gradi Celsius	Pressione d'esercizio max in bar	Omologazioni e norme	Campi d'impiego	Inserito in fabbrica
EPDM	nero	-20°/+120°	16	KTW W 270 DVGW W 534	Acqua potabile Riscaldamento Circuiti di raffreddamento Acque trattate Acque completamente dissalate Acqua piovana Aria compressa (Classe 1÷4)	SI
NBR HNBR	giallo	-20°/+70°	5	G 260HTB DVGW G 5614	Gas naturale Gas metano GPL (fase gassosa)	SI
FKM	verde	-20°/+220°	16	-	Solare Aria compressa (Classe 5) Acqua salmastra	SI (per Marinepres)
MVQ	rosso	-20°/+180°	16	-	Applicazioni industriali dopo la verifica da parte di RM	NO

PRESS FITTING SYSTEM

The junction connection of RACCORDERIE METALLICHE press fitting systems is with “M” contour.

During the pressing process a deformation takes place on two planes. The first plane creates a permanent connection and provides mechanical strength through the mechanical deformation of the press fitting and the pipe. On the second plane the seal ring is deformed in its cross section and through its elastic properties creates the permanently tight joint.

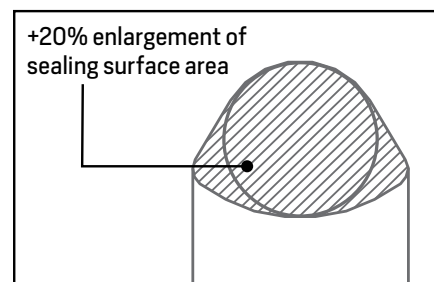
SEALING RING PROFILE (O-RING)

Traditional press fitting systems use round sealing rings, which can easily be damaged by careless fitting.

RM on the other hand uses a patented sealing ring with a lenticular profile which fits the press crimp groove.

This provides the following advantages:

- a 20% enlargement of the sealing surface area;
- major reduction of the risk of the sealing ring being pressed out or damaged;
- fit makes the pipes insertion easier.



DESCRIPTION OF THE MATERIAL USED TO PRODUCE STAINLESS STEEL PIPES AND FITTINGS

Pipes and fittings of INOXPRES® are made in stainless steel AISI 316L.

Unlike traditional systems made with AISI316, INOXPRES® products present a lower content of carbon that gives a higher resistance to corrosion.

REFERENCE NORM EN 10217-7:2005

Werkstoff Nr.	C	Si	Mn	P	S	N	Cr	Mo	Ni
	≤ %	≤ %	≤ %	≤ %	≤ %	≤ %	%	%	%
AISI316 / W. 1.4401	0,07	1	2	0,05	0,02	0,11	16,5 18,5	2 2,5	10 13
X5CrNiMo 17-12-2									
AISI316L / W. 1.4404	0,03								
X2CrNiMo 17-12-2									

SEALING RINGS - FIELDS OF APPLICATIONS AND TECHNICAL DATA

Technical term	Colour	Operating temperature min. -/ max. degrees centigrade	Operating pressure maximum in bar	Approvals and certification basis	Fields of application	Factory- fitted
EPDM	black	-20°/+120°	16	KTW W 270 DVGW W 534	Potable water Heating Cooling and refrigeration circuits Treated water Desalinated water Rainwater Compressed air (Class 1÷4)	YES
NBR HNBR	yellow	-20°/+70°	5	G 260HTB DVGW G 5614	Natural gas Methane gas GPL (gaseous state)	YES
FKM	green	-20°/+220°	16	-	Solar Compressed air (Class 5) Salt water	YES (for Marinepres)
MVQ	red	-20°/+180°	16	-	Industrial applications following approval by RM	NO

PRESSFITTINGSYSTEME

RACCORDERIE METALLICHE verwendet für seine Produkte der Verbindungstechnik mit Profil "M".

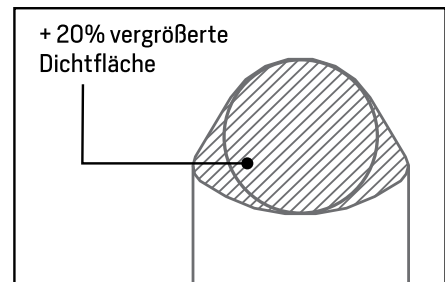
Die erste Ebene erzeugt durch die mechanische Verformung von Pressfitting und Leitungsrohr eine unlösbare Verbindung und die mechanische Festigkeit. In der zweiten Ebene wird der Dichtring in seinem Querschnitt verformt und erzeugt durch sein elastisches Rückstellvermögen die dauerhafte Dichtheit der Verbindung.

DICHTRINGPROFIL

Traditionelle Pressfittingsysteme verwenden Runddichtringe, die bei unsachgemäßer Verarbeitung leicht beschädigt werden können.

RM dagegen verwendet einen auf die Presssicke abgestimmten patentierten Dichtring mit linsenförmigem Profil. Daraus ergeben sich folgende Vorteile:

- eine um 20% vergrößerte Dichtfläche;
- das Risiko des Herausdrückens oder der Beschädigung des Dichtringes wird stark vermindert;
- erleichtert das Einsetzen des Rohrs.



DIE VERWENDUNG DES MATERIALS FUER DIE KONSTRUKTION VON FITTINGE UND RÖHREN

Die Fittinge und Rohre der INOXPRES® Linie sind aus Edelstahl AISI 316L.

Im Gegensatz zu den traditionellen Systemen aus Stahl AISI316, die INOXPRES® Produkte haben einen geringeren Kohlenstoffgehalt, was dem Stahl eine höhere Korrosionsbeständigkeit gibt.

REFERENZ NORME EN 10217-7:2005

Werkstoff Nr.	C	Si	Mn	P	S	N	Cr	Mo	Ni
	≤ %	≤ %	≤ %	≤ %	≤ %	≤ %	%	%	%
AISI316 / W. 1.4401	0,07	1	2	0,05	0,02	0,11	16,5 18,5	2 2,5	10 13
X5CrNiMo 17-12-2									
AISI316L / W. 1.4404	0,03	1	2	0,05	0,02	0,11	16,5 18,5	2 2,5	10 13
X2CrNiMo 17-12-2									

DICHTRINGE – EINSATZBEREICHE UND TECHNISCHE DATEN

Technische Bezeichnung	Farbe	Betriebstemp. Min/Max °C	Betriebsdruck Max (bar)	Zulassungen und Prüfgrundlagen	Einsatzbereiche	Werksseitig eingelegt
EPDM	schwarz	-20°/+120°	16	KTW W 270 DVGW W 534	Trinkwasser Heizung Kühl- und Kältekreisläufe Aufbereitete Wasser Vollentsalztes Wasser Regenwasser Druckluft (Klasse 1-4)	JA
NBR HNBR	gelb	-20°/+70°	5	G 260HTB DVGW G 5614	Naturgas Erdgas Flüssiggas	JA
FKM	grün	-20°/+220°	16	-	Solar Druckluft (Klasse 5) Schiffsbau	JA (Marinepres)
MVQ	rot	-20°/+180°	16	-	Industrielle Anwendungen nach Prüfung durch RM	NEIN

SYSTÈMES DE RACCORDS À SERTIR

RACCORDERIE METALLICHE utilise pour ses produits la technique d'assemblage avec un profil „M”.

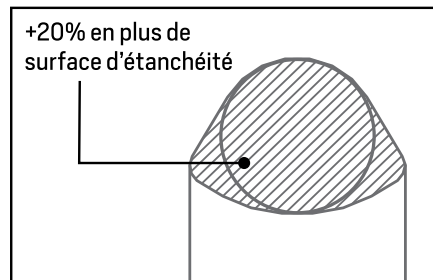
À un premier niveau la déformation mécanique du raccord et du tube entraîne une liaison indissociable et une résistance mécanique. À un deuxième niveau la section du joint d'étanchéité se déforme entraînant ainsi du fait de sa capacité de ressort élastique une étanchéité durable du raccord.

PROFIL DU JOINT D'ÉTANCHÉITÉ

Les systèmes de raccords à sertir traditionnels utilisent des joints d'étanchéité rondes, qui peuvent être facilement endommagées lors d'une manutention inadéquate. RM, par contre, utilise un joint d'étanchéité breveté épousant la forme du bourrelet de compression et ayant un profil en forme de lentille.

Il en résulte les avantages suivants:

- ne augmentation de 20 % de la surface d'étanchéité;
- le risque que le joint d'étanchéité sorte ou soit endommagé est considérablement réduit;
- facilite l'insertion du tube.



LE MATÉRIAU UTILISÉ DANS LA RÉALISATION DES RACCORDS ET TUBES

Les raccords et les tubes de la gamme INOXPRES® sont en acier inoxydable AISI 316L.

Par rapport aux systèmes traditionnels en acier AISI316, les produits INOXPRES® ont un contenu de carbone inférieur qui donne à l'acier une résistance plus grande à la corrosion.

NORME DE RÉFÉRENCE EN 10217-7:2005

Werkstoff Nr.	C	Si	Mn	P	S	N	Cr	Mo	Ni
	≤ %	≤ %	≤ %	≤ %	≤ %	≤ %	%	%	%
AISI316 / W. 1.4401	0,07	1	2	0,05	0,02	0,11	16,5 18,5	2 2,5	10 13
X5CrNiMo 17-12-2									
AISI316L / W. 1.4404	0,03	1	2	0,05	0,02	0,11	16,5 18,5	2 2,5	10 13
X2CrNiMo 17-12-2									

JOINTS D'ÉTANCHÉITÉ - CHAMPS D'APPLICATION ET DONNÉES TECHNIQUES

Indication technique	Couleur	Température d'exploitation Min/Max °C	Pression d'exploitation max (bar)	Approbations et bases des tests	Champs d'application	Mise en place en usine
EPDM	noir	-20°/+120°	16	KTW W 270 DVGW W 534	Eau potable Chauffage Circuits réfrigérants et frigorifiques Eaux traitées Eaux déminéralisées Eaux de pluie Air comprimé (Classe 1÷4)	OUI
NBR HNBR	jaune	-20°/+70°	5	G 260HTB DVGW G 5614	Gaz naturel Gaz méthane Gaz liquide (phase gazeuse)	OUI
FKM	vert	-20°/+220°	16	-	Solaire Air comprimé (Classe 5) Eau salée	OUI (Marinepres)
MVQ	rouge	-20°/+180°	16	-	Applications industrielles après autorisation par RM	NON

EL SISTEMA PRESSFITTING

El perfil utilizado para la unión de los productos de RM es el perfil ,M'.

Durante el prensado se produce una deformación a dos niveles. El primer nivel de resistencia, se produce después de la deformación mecánica del accesorio con la tubería, una unión permanente que garantiza la resistencia mecánica de la misma.

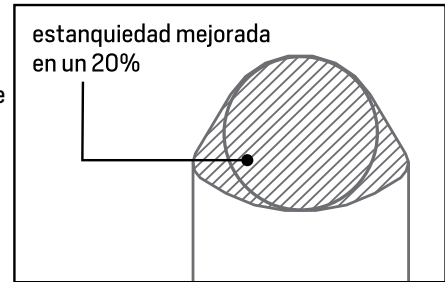
La estanqueidad hidráulica queda garantizada con la deformación de la junta tórica, que gracias a su elasticidad, garantiza una hermeticidad permanente de la unión.

EL PERFIL DE LA JUNTA TÓRICA

Tradicionalmente los accesorios de prensar utilizan juntas tóricas de sección circular, que en el caso de una manipulación no apropiada, pueden ser dañadas con facilidad. RM utiliza una junta tórica patentada con un perfil trapezoidal, esta se ubica perfectamente en el interior de la zona toroidal de la pieza.

Con esta junta conseguimos las siguientes ventajas :

- Un 20% más de superficie de junta.
- Menor riesgo de dañar la junta.
- Mayor facilidad en la introducción del tubo.



EL MATERIAL EMPLEADO EN LA FABRICACIÓN DE LOS ACCESORIOS Y DE LOS TUBOS

Los accesorios y los tubos de la línea INOXPRES® son de acero inoxidable AISI 316L.

A diferencia del tradicional AISI 316, los productos INOXPRES® presentan un contenido menor de carbono, esto hace que el acero tenga una mayor resistencia a la corrosión.

NORMA DE REFERENCIA EN 10217-7:2005

Werkstoff Nr.	C	Si	Mn	P	S	N	Cr	Mo	Ni
	≤ %	≤ %	≤ %	≤ %	≤ %	≤ %	%	%	%
AISI316 / W. 1.4401	0,07	1	2	0,05	0,02	0,11	16,5 18,5	2 2,5	10 13
X5CrNiMo 17-12-2									
AISI316L / W. 1.4404	0,03	1	2	0,05	0,02	0,11	16,5 18,5	2 2,5	10 13
X2CrNiMo 17-12-2									

JUNTA TÓRICA - APLICACIONES Y CARACTERÍSTICAS

Indicaciones técnicas	Color	Temperatura de exercise Min/Max °C	Presión de exercise (bar)	Homologación	Aplicación	Insertada en fábrica
EPDM	schwarz	-20°/+120°	16	KTW W 270 DVGW W 534	Agua sanitaria Calefacción Circuito de enfriamiento Agua tratada Agua completamente desalada Agua de lluvia Aire comprimido (Clase 1÷4)	SI
NBR HNBR	gelb	-20°/+70°	5	G 260HTB DVGW G 5614	Gas natural Gas metano GPL (fase gas)	SI
FKM	grün	-20°/+220°	16	-	Solar Aire comprimido (Clase 5) Agua salada	SI (Marinepres)
MVQ	rot	-20°/+180°	16	-	Usos industriales después de la aprobación por RM	NO

LE FASI DI INSTALLAZIONE / INSTALLATION PROCESS / DIE INSTALLATIONSPHASEN / LES PHESES D'INSTALLATION / OPERACION DE INSTALACIÓN



Attrezzatura per la preparazione del tubo / Tools for the pipe set-up /
Presswerkzeuge für die Vorbereitung des Rohres / Appareil pour la
préparation du tube / Equipo para la preparación del tubo



Macchine e attrezzature per la pressata / Pressing machines and
tools / Presswerkzeuge / Outils de sertissage / Máquinas de prensar y
herramientas



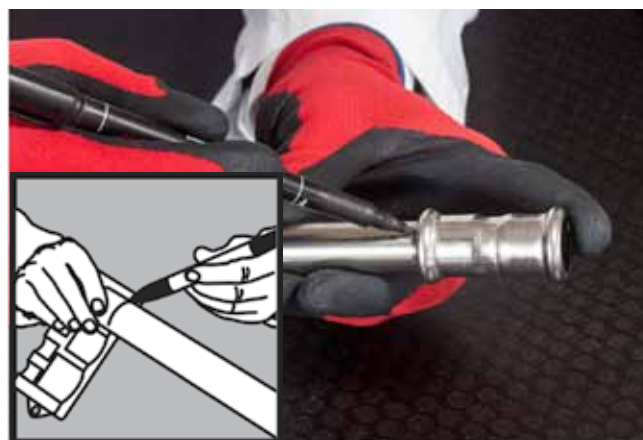
Taglio del tubo / Cutting the pipe to length / Ablängen des
Leitungsrohres / Mise à longueur des tubes



Sbavatura del tubo / Deburring the pipe / Entgraten des Leitungsrohres
/ Ebavurage des tubes / Quitar la rebaba



Controllo O-ring / Checking the sealing ring / Überprüfung Dichtring /
Vérification du joint d'étanchéité / Comprobar la presencia de la junta



Marcatura della profondità d'innesto / Marking the insertion
depth / Markieren der Einstecktiefe / Marquage de la profondeur
d'emboîtement / Marca profundidad de inserción



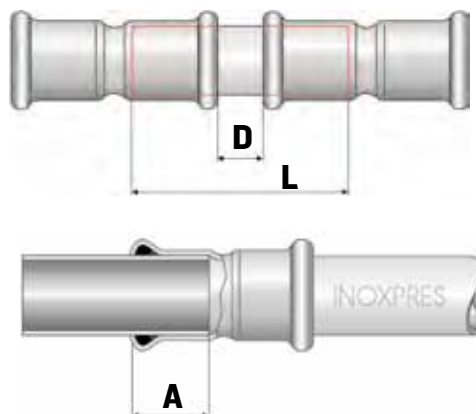
Preparazione della macchina pressatrice / Press machine preparation / Presswerkzeuge Zubereitung / Préparation outils de sertissage / Preparación máquina de la prensa



Assemblaggio attraverso pressatura / Making the press connection / Herstellen der Pressverbindung / Réalisation du sertissage / Realizar la conexión de prensar



Controllo della pressatura / Checking the press connection / Kontrolle der Pressverbindung / Vérification du sertissage / Comprobar visualmente la unión



PROFONDITÀ D'INNESTO E DISTANZE MINIME / INSERTION DEPTH AND MINIMUM DISTANCES / EINSTECKTIEFE UND MINDESTABSTÄNDE / PROFONDEUR D'EMBOÏTEMENT ET ECARTS MINIMUM / PROFUNDIDAD ENTRADA Y DISTANCIA MINIMA

Diametro esterno tubi / Pipe outside diameter / Rohraußendurchmesser / Diamètre extérieur tube / Diametro ext. tubo mm	A mm	D mm	L mm
12	18	20	56
15	20	20	60
18	20	20	60
22	21	20	62
28	23	20	66
35	26	20	72
42	30	40	100
54	35	40	110
76,1	55	60	170
88,9	60	60	180
108	75	60	210

inoxPRES®



Acqua potabile
Potable water
Trinkwasser
Eau potable
Agua potable



Impianti riscaldamento
Heating
Heizung
Chauffage
Calefacción



Impianti raffrescamento
Cooling
Kühlung
Réfrigération
Refrigeración



Aria compressa
Compressed air
Druckluft
Air comprimé
Aire comprimido



Impianti sprinkler (umido e secco)
Sprinkler system (wet and dry)
Sprinkleranlagen (feucht und trocken)
Extincteur d'incendie (sèche et humide)
Contraincendios sprinkler (húmedo y seco)



Impianti solari (con o-ring FKM)
Solar (with FKM oring)
Solar (mit FKM oring)
Solaire (avec FKM oring)
Solar (con oring FKM)

inoxPRES® GAS



Impianti gas
Methane/LPG gas
Methangas / GPL
Méthane / GPL
Gas metano / GLP

steelPRES®



Impianti riscaldamento
Heating
Heizung
Chauffage
Calefacción



Raffrescamento (con protezione esterna PP)
Cooling (with external PP protection)
Kühlung (mit PP Isolierung)
Réfrigération (avec PP recouvert)
Refrigeración (con protección PP)



Aria compressa
Compressed air
Druckluft
Air comprimé
Aire comprimido



Impianti solari (con o-ring FKM)
Solar (with FKM oring)
Solar (mit FKM oring)
Solaire (avec FKM oring)
Solar (con oring FKM)

steelPRES® VdS-FM



Impianti sprinkler (ad umido)
Sprinkler system (wet)
Sprinkleranlagen (feucht)
Extincteur d'incendie (humide) Contra incendios
sprinkler (húmedo)

AES PRES®



Acqua potabile
Potable water
Trinkwasser
Eau potable
Agua potable



Impianti riscaldamento
Heating
Heizung
Chauffage
Calefacción



Impianti raffrescamento
Cooling
Kühlung
Réfrigération
Refrigeración



Impianti solari (con o-ring FKM)
Solar (with FKM oring)
Solar (mit FKM oring)
Solaire (avec FKM oring)
Solar (con oring FKM)



Aria compressa
Compressed air
Druckluft
Air comprimé
Aire comprimido

AES PRES® GAS



Impianti gas
Methane/LPG gas
Methangas / GPL
Méthane / GPL
Gas metano / GLP

MARINE PRES®



Acqua salmastra
Brackish water
Brackwasser
Eau saumâtre
Agua salobre

DESCRIZIONE GENERALE INOXPRES

INOXPRES GENERAL DESCRIPTION • INOXPRES ALLGEMEINE BESCHREIBUNG
INOXPRES DESCRIPTION GÉNÉRALE • INOXPRES DESCRIPTION GÉNÉRALE

Tubazione in acciaio inossidabile in verghe da 5/6 metri.
Tutte le dimensioni in mm.

Stainless steel pipes, in 5/6 m length.
All dimensions in mm.

Nicht rostende Leitungsrohre, in 5/6 m Stangen.
Alle Abmessungen in mm.

Tubes acier inoxydable, en longueurs 5/6 m.
Tous les dimensions en mm.

Tuberia en acero inoxidable en fardos de 5/6 metros.
Las dimensiones indicadas en mm.

Raccordi a pressare Inoxpres in acciaio inossidabile AISI 316L (1.4404) certificati per acqua potabile con O-ring di sicurezza in EPDM nero (15÷54 mm). Tutte le dimensioni in mm.

Inoxpres press fittings, mat.-nr. 1.4404 (316L), approved for potable water with black EPDM safety sealing ring (15÷54 mm). All dimensions in mm.

Inoxpres Pressfittinge aus nicht rostendem Stahl, Mat.-Nr. 1.4404 mit Prüfzeichen für Trinkwasser und schwarzem EPDM Sicherheitsdichtring (15÷54 mm). Alle Abmessungen in mm.

Raccords a sertir Inoxpres, mat.-nr 1.4404 (316L), agrees pour l'eau potable avec joint de surete EPDM noir (15÷54 mm). Tous les dimensions en mm.

El accesorio de prensar Inoxpres calidad 1.4404 (316L) ha sido aprobado para agua potable, utilizando la junta torica de estanqueidad negra de EPDM (15÷54 mm).

		PRODUKTE DER WASSERVERSORGUNG	DW-8511AU2084 (W 534)	Ø 15 – 108 mm
		EDELSTAHLROHR "INOXPRES" – 1.4404	DW-7301 BM3426 (GW 541)	Ø 15 – 108 mm
		EDELSTAHLROHR "INOXPRES" – 1.4521	DW-7301 BT0667	Ø 15 – 54 mm
		ROHRSYSTEM EDELSTAHL "INOXPRES" PRESSFITTINGSYSTEM AUS EDELSTAHL DN 20 BIS DN 65 VERWENDUNG: IN ORTSFESTEN WASSERLÖSCHANLAGEN	G 4060006 (VdS 2344 – VdS 2100)	Ø 22 – 76,1 mm
		TRINKWASSERHAUSINSTALLATIONSSYSTEM = INOXPRES®=	W 1.402 (PW 300)	Ø 15 – 108 mm
		TRINKWASSERVERTEILSYSTEME	0007-4278 (TPW 132)	Ø 15 – 108 mm
		INOXPRES RANGE OF STAINLESS STEEL FITTINGS	1209070	Ø 15 – 108 mm
		SYSTÈMES DE CANALISATIONS DE DISTRIBUTION D'EAU – SYSTÈME INOXPRES	79 – 1600	Ø 15 – 108 mm
		PRESFITTINGS TIL RUSTFRI STÅLRØR INOXPRES RUSTFRI STÅLRØR TIL BRUGSVANDSINSTALLATIONER I BYGNING OG JORD INOXPRES	VA 1.22/19224 – VA 1.12/18410	Ø 15 – 108 mm
		INOXPRES PIPES	02/00005	Ø 15 – 108 mm
		PRESSKOPPLINGAR FÖR ROSTFRIGA STÅLRÖR	1174/99	Ø 15 – 108 mm
		STAINLESS STEEL PRESS FITTING – INOXPRES® – (WATER SUPPLY)	K40834/03	Ø 15 – 108 mm
		STAINLESS STEEL TUBE – INOXPRES® – (WATER SUPPLY)	K40835/03	Ø 15 – 108 mm
		INOXPRES PRESSFITTINGSSYSTEM I RUSTFRITT STÅL	Nr. 1623	Ø 15 – 108 mm
		INOXPRES PRESSFITTINGSYSTEM	POCCIT. Д. E01.H37816	Ø 15 – 108 mm
		STAINLESS STEEL INOXPRES CRIMP FITTINGS (WATER SUPPLY)	TEST REPORT ZH 173	Ø 15 – 108 mm
		ROZSDAMENTES ACÉL CSÖVEK ÉS PRÉSIDOMOK INOXPRES	A-2156/2012	Ø 15 – 108 mm
		LACZNIKI ZAPRASOWYWANE ZE STALI SYSTEMU INOXPRES I STEELPRES DO LACZENIA RUR ZE STALI	AT-15-7863/2014	Ø 15 – 108 mm
		ATEST HIGIENICZNY – Inoxpres	HK/W/0965/01/2014	Ø 15 – 108 mm
		SYSTEM OF STAINLESS STEEL PIPES AND STAINLESS COMPRESSING FITTINGS INOXPRES	STO-30-00061-10	Ø 15 – 108 mm
		CONFORMITÀ AL DECRETO MINISTERIALE 174/2004	TIFQ-0311R99	Ø 15 – 108 mm
		DAU 11/072 INOXPRES	DAU 11 – 072	Ø 15 – 108 mm
		WATER SUPPLY – METALLIC FITTINGS AND END CONNECTORS; STAINLESS STEEL PIPES AND TUBE FOR PRESSURE APPLICATIONS	WMK25928 WMK25929	Ø 15 – 108 mm
SETTORE NAVALE / SHIPYARD SECTOR / SCHIFFSBEREICH / SECTEUR NAVAL / SECTOR NAVAL				
		PIPE COUPLING WITH O-RING SEAL INOXPRES SYSTEM	38058/A0 BV	Ø 15 – 108 mm
		TUBE FITTINGS – INOXPRES	P-14757	Ø 15 – 108 mm
		PRESS FIT SYSTEM OF COMPRESSION TYPE FOR PIPING SYSTEMS	13/00035	Ø 15 – 108 mm
		GIUNTI MECCANICI PER TUBOLATURE – INOXPRES	MAC – 011614CS/002	Ø 15 – 108 mm
		INOXPRES, PIPING SYSTEM AND FITTING	14-GE1273370-PDA	Ø 15 – 108 mm



116/200

≤54 B 30 31

≥76 B 30 32

Tubo per acqua potabile e gas
 Pipe for potable water and gas
 Rohr für Trinkwasser und Gas
 Tube pour l'eau potable et le gaz
 Tubo para el agua potable y el gas

Mat. Nr.: 1.4404 (AISI 316L)

Crudo - Not annealed - Ungeglüht - Non-hypertrempe - Crudo

CODICE CODE	Dimensioni Dimensions mm x mm	Ø int mm	L m	kg/m	Volume Volume l/m	Confezione min. Minimum package m	Fascio Bundle m
116015200	15 x 1,0	13	6	0,351	0,133	60	1014
116018200	18 x 1,0	16	6	0,426	0,201	60	1014
116022200	22 x 1,2	19,6	6	0,625	0,302	60	762
116028200	28 x 1,2	25,6	6	0,805	0,514	30	546
116035200	35 x 1,5	32	6	1,258	0,804	30	546
116042200	42 x 1,5	39	6	1,521	1,194	30	366
116054200	54 x 1,5	51	6	1,972	2,042	30	366
116076200	76,1 x 2,0	72,1	6	3,711	4,080	6	114
116088200	88,9 x 2,0	84,9	6	4,352	5,660	6	114
116108200	108 x 2,0	104	6	5,308	8,490	6	114



116/300

≤54 B 30 31

≥76 B 30 32

Tubo per acqua potabile e gas
 Pipe for potable water and gas
 Rohr für Trinkwasser und Gas
 Tube pour l'eau potable et le gaz
 Tubo para el agua potable y el gas

Mat. Nr.: 1.4404 (AISI 316L)

Ricotto - Annealed - Geglüht - Hypertrempe - Recocido

CODICE CODE	Dimensioni Dimensions mm x mm	Ø int mm	L m	kg/m	Volume Volume l/m	Confezione min. Minimum package m	Fascio Bundle m
116015300	15 x 1,0	13	6	0,351	0,133	60	1014
116018300	18 x 1,0	16	6	0,426	0,201	60	1014
116022300	22 x 1,2	19,6	6	0,625	0,302	60	762
116028300	28 x 1,2	25,6	6	0,805	0,514	30	546
116035300	35 x 1,5	32	6	1,258	0,804	30	546
116042300	42 x 1,5	39	6	1,521	1,194	30	366
116054300	54 x 1,5	51	6	1,972	2,042	30	366
116076300	76,1 x 2,0	72,1	6	3,711	4,080	6	114
116088300	88,9 x 2,0	84,9	6	4,352	5,660	6	114
116108300	108 x 2,0	104	6	5,308	8,490	6	114

**116/030**

Tubo per acqua potabile
 Tube for potable water
 Rohr für Trinkwasser
 Tube pour l'eau potable
 Tubo para el agua potable

Mat. Nr.: 1.4521 (AISI 444)

CODICE CODE	Dimensioni Dimensions mm x mm	Ø int mm	L m	kg/m	Volume Volume l/m	Confezione min. Minimum package m	Fascio Bundle m
116015030	15 x 1,0	13	6	0,351	0,133	60	1014
116018030	18 x 1,0	16	6	0,426	0,201	60	1014
116022030	22 x 1,2	19,6	6	0,625	0,302	60	762
116028030	28 x 1,2	25,6	6	0,805	0,514	30	546
116035030	35 x 1,5	32	6	1,258	0,804	30	546
116042030	42 x 1,5	39	6	1,521	1,194	30	366
116054030	54 x 1,5	51	6	1,972	2,042	30	366

inoxPRES® O-ring EPDM

Nero | Black | Schwarz | Noir | Negro





114/1

≤54 B 30 34

≥76 B 30 35

Tubo per aria compressa - serie 1 leggera

Tube for compressed air - light range 1

Rohr für Druckluft - leichte Serie 1

Tube pour l'air comprimé - série 1 légère

Tubo para aire comprimido - serie 1 delgada

Mat. Nr.: 1.4301 (AISI 304)

CODICE CODE	Dimensioni Dimensions mm x mm	Ø int mm	L m	kg/m	Volume Volume l/m	Confezione min. Minimum package m	Fascio Bundle m
114015060	15 x 0,6	13,8	5	0,216	0,150	50	500
114018070	18 x 0,7	16,6	5	0,303	0,216	50	500
114022070	22 x 0,7	20,6	5	0,373	0,333	50	500
114028080	28 x 0,8	26,4	5	0,545	0,547	30	500
114035100	35 x 1,0	33	6	0,851	0,855	30	546
114042120	42 x 1,2	39,6	6	1,240	1,232	30	366
114054120	54 x 1,2	51,6	6	1,587	2,091	30	366
114076150	76,1 x 1,5	73,1	6	2,850	4,197	6	222
114088200	88,9 x 2,0	84,9	6	4,352	5,660	6	114
114108200	108 x 2,0	104	6	5,308	8,490	6	114



114/2

≤54 B 30 34

≥76 B 30 35

Tubo per aria compressa - serie 2

Tube for compressed air - range 2

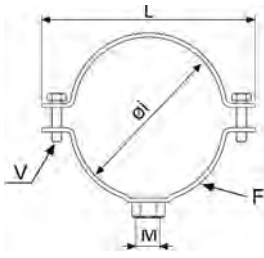
Rohr für Druckluft - Serie 2

Tube pour l'air comprimé - série 2

Tubo para aire comprimido - serie 2

Mat. Nr.: 1.4301 (AISI 304)

CODICE CODE	Dimensioni Dimensions mm x mm	Ø int mm	L m	kg/m	Volume Volume l/m	Confezione min. Minimum package m	Fascio Bundle m
114015200	15 x 1,0	13	5	0,351	0,133	50	500
114018200	18 x 1,0	16	5	0,426	0,201	50	500
114022200	22 x 1,2	19,6	5	0,625	0,302	50	500
114028200	28 x 1,2	25,6	5	0,805	0,514	30	500
114035200	35 x 1,5	32	6	1,258	0,804	30	546
114042200	42 x 1,5	39	6	1,521	1,194	30	366
114054200	54 x 1,5	51	6	1,972	2,042	30	366
114076200	76,1 x 2,0	72,1	6	3,711	4,080	6	222
114088200	88,9 x 2,0	84,9	6	4,352	5,660	6	114
114108200	108 x 2,0	104	6	5,308	8,490	6	114



156

Collare per tubo Inoxpres

Clamp for Inoxpres pipe

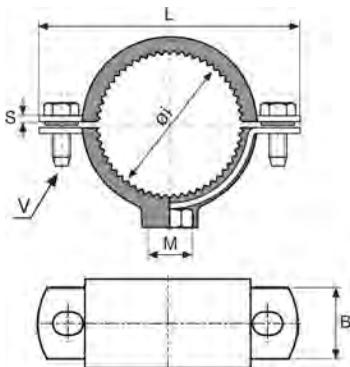
Rohrschellen für Inoxpres Rohr

Collier pour tube Inoxpres

Abrazadera para tubo Inoxpres

Materiale: AISI 304 / W. 1.4301

CODICE CODE	Øi mm	M	V mm	F Lg x Sp mm	L mm	g	Icona
156015304	15	M 6	M 6 x 10	16 x 1,5	48	25	50
156308304	18	M 8	M 6 x 20	20 x 2,5	53,5	30	50
156102304	22	M 8	M 6 x 20	20 x 2,5	58	42	50
156304304	28	M 8	M 6 x 20	20 x 2,5	63,5	48	50
156100304	35	M 8	M 6 x 20	20 x 2,5	70	59	50
156114304	42	M 8	M 6 x 20	20 x 2,5	79	59	50
156054304	54	M 8	M 6 x 15	16 x 1,5	94	54	50
156212304	76,1	M 10	M 6 x 25	30 x 2,5	115	110	20
156300304	88,9	M 10	M 6 x 25	30 x 2,5	128	240	20
156108304	108	M 10	M 6 x 25	30 x 2,5	170	273	20



156/G

Collare gomma per tubo Inoxpres

Clamp with rubber for Inoxpres pipe

Rohrschelle mit Gummieinlage für Inoxpres Rohr

Collier de fixation garniture isophonique pour tube Inoxpres

Abrazadera isofónica para tubo Inoxpres

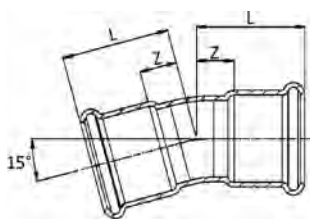
Materiale: collare, viti e dadi: AISI 304 / W. 1.4301

Gomma Vulcanizzata: EPDM nera durezza 55 Shore

Temperatura di resistenza gomma: (-20°C/+120°C)

CODICE CODE	M	Øi mm	V mm	B mm	L mm	S mm	g	Icona
156150304G	M 8	15	M 6 x 20	20	58	2	62	50
156308304G	M 8	18	M 6 x 20	20	58	2	62	50
156102304G	M 8	22	M 6 x 20	20	63,5	2	70	50
156304304G	M 8	28	M 6 x 20	20	70	2	78	50
156100304G	M 8	35	M 6 x 20	20	79	2	84	50
156114304G	M 8	42	M 6 x 20	20	85	2	96	50
156112304G	M 8	54	M 6 x 20	20	97	2	142	50
156212304G	M 10	76,1	M 6 x 25	30	128	2	142	10
156300304G	M 10	88,9	M 6 x 25	30	148	2	164	10
156108304G*	M 8/10	108	M 6 x 20	20	168	2	160	10

*Gomma staccabile - Detachable rubber - Abnehmbare Gummi - Caoutchouc amovible - Goma desmontable



181/150

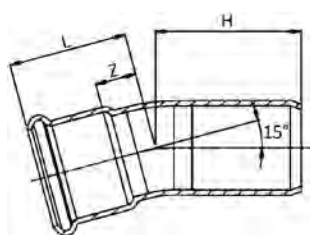
≤54 B 10 11

≥76 B 10 12

Curva 15° FF
 15° Elbow FF
 Bogen 15° II
 Coude FF 15°
 Curva 15° HH

Materiale: AISI 316L – 1.4404
 O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm			
181015150	15	30	10	50	20	300
181022150	22	33	12	82	20	100
181028150	28	36	13	112	10	100
181035150	35	37	11	123	10	60
181042150	42	42	12	175	4	40
181054150	54	49	12	268	2	20
181076150	76,1	186	131	900	2	2
181088150	88,9	211	147	1250	2	2
181108150	108	247	169	1700	2	2



181/151

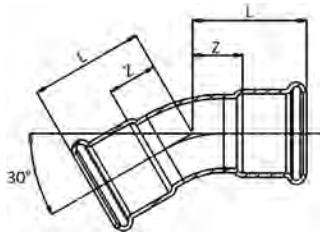
≤54 B 10 11

≥76 B 10 12

Curva 15° MF
 15° Elbow MF
 Bogen 15° IA
 Coude MF 15°
 Curva 15° HM

Materiale: AISI 316L – 1.4404
 O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	H mm	Z mm			
181015151	15	30	40	10	50	20	300
181022151	22	33	41	12	82	20	100
181028151	28	36	43	13	112	10	100
181035151	35	37	41	11	133	10	60
181042151	42	42	47	12	195	4	40
181054151	54	49	55	13	293	2	20
181076151	76,1	186	194	131	900	2	2
181088151	88,9	211	219	147	1250	2	2
181108151	108	247	256	169	1700	2	2



181/300

≤54 B 10 11

≥76 B 10 12

Curva 30° FF

30° Elbow FF

Bogen 30° II

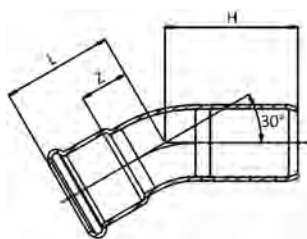
Coude FF 30°

Curva 30° HH

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm			
181015300	15	33	13	50	20	300
181022300	22	37	16	82	20	100
181028300	28	41	18	112	10	100
181035300	35	37	11	123	10	60
181042300	42	44	14	175	4	40
181054300	54	52	17	268	2	20
181076300	76,1	100	55	900	2	2
181088300	88,9	115	64	1250	2	2
181108300	108	127	68	1700	2	2



181/301

≤54 B 10 11

≥76 B 10 12

Curva 30° MF

30° Elbow MF

Bogen 30° IA

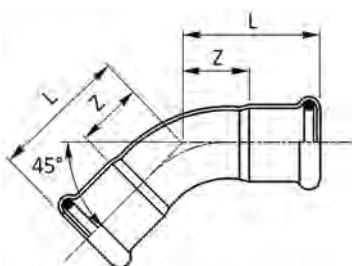
Coude MF 30°

Curva 30° HM

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	H mm	Z mm			
181015301	15	33	43	13	50	20	300
181022301	22	37	46	16	82	20	100
181028301	28	41	48	18	112	10	100
181035301	35	37	46	11	133	10	60
181042301	42	44	54	14	195	4	40
181054301	54	52	63	17	293	2	20
181076301	76,1	100	108	55	900	2	2
181088301	88,9	115	123	64	1250	2	2
181108301	108	127	136	68	1700	2	2



181/450

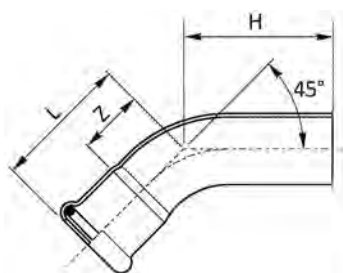
≤54 B 10 11

≥76 B 10 12

Curva 45° FF
 45° Elbow FF
 Bogen 45° II
 Coude FF 45°
 Curva 45° HH

Materiale: AISI 316L – 1.4404
 O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm			
181015450	15	36	16	50	20	300
181018450	18	37	17	64	20	300
181022450	22	41	20	82	20	100
181028450	28	47	24	112	10	100
181035450	35	43	17	127	10	60
181042450	42	51	21	177	4	40
181054450	54	62	30	273	2	20
181076450	76,1	131,5	76,5	900	2	2
181088450	88,9	144	84	1250	2	2
181108450	108	169	94	1700	2	2



181/451

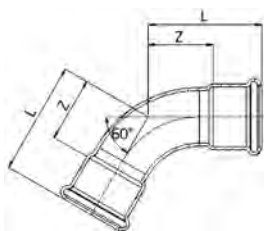
≤54 B 10 11

≥76 B 10 12

Curva 45° MF
 45° Elbow MF
 Bogen 45° IA
 Coude MF 45°
 Curva 45° HM

Materiale: AISI 316L – 1.4404
 O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	H mm	Z mm			
181015451	15	36	49	16	50	20	300
181018451	18	37	43	17	64	20	300
181022451	22	41	48	20	82	20	100
181028451	28	47	54,5	22	112	10	100
181035451	35	43	57,7	17	132	10	60
181042451	42	51	72	21	196	4	40
181054451	54	62	82	26	296	2	20
181076451	76,1	131,5	149	76,5	900	2	2
181088451	88,9	144	159	84	1250	2	2
181108451	108	169	199	94	1700	2	2



181/600

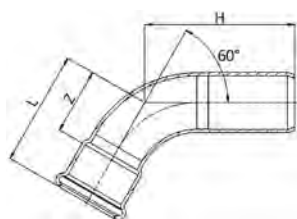
≤54 B 10 11

≥76 B 10 12

Curva 60° FF
60° Elbow FF
Bogen 60° II
Coude FF 60°
Curva 60° HH

Materiale: AISI 316L – 1.4404
O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm			
181015600	15	30,5	10,5	41	20	300
181022600	22	36	15	68	20	100
181028600	28	42	19	98	10	100
181035600	35	50	24	141	10	60
181042600	42	59	29	204	4	40
181054600	54	72,5	37	313	2	20
181076600	76,1	146,5	91,5	1178	2	2
181088600	88,9	162	102	1517	2	2
181108600	108	190	115	2194	2	2



181/601

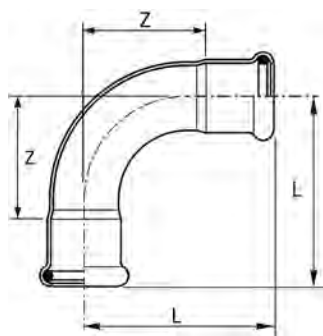
≤54 B 10 11

≥76 B 10 12

Curva 60° MF
60° Elbow MF
Bogen 60° IA
Coude MF 60°
Curva 60° HM

Materiale: AISI 316L – 1.4404
O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	H mm	Z mm			
181015601	15	30,5	39	10,5	40	20	300
181022601	22	36	46	15	68	20	100
181028601	28	42	51	19	98	10	100
181035601	35	50	64	24	149	10	60
181042601	42	59	80	29	220	4	40
181054601	54	72,5	92,5	37	332	2	20
181076601	76,1	146,5	164	91,5	1179	2	2
181088601	88,9	162	177	102	1503	2	2
181108601	108	190	205	115	2148	2	2



181/900

≤54 B 10 11

≥76 B 10 12

Curva 90° FF

90° Elbow FF

Bogen 90° II

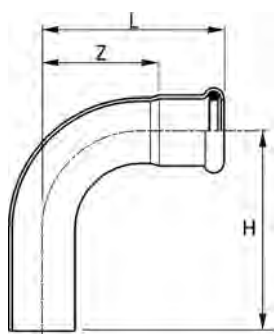
Coude FF 90°

Curva 90° HH

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm			
181015900	15	50	30	58	20	300
181018900	18	54	34	72	20	200
181022900	22	60	39	102	10	100
181028900	28	73	50	143	10	50
181035900	35	68	42	162	5	50
181042900	42	80	50	231	2	30
181054900	54	100	64	367	2	18
181076900	76,1	160	105	1150	2	2
181088900	88,9	182	122	1580	2	2
181108900	108	220	145	2250	2	2



181/901

≤54 B 10 11

≥76 B 10 12

Curva 90° MF

90° Elbow MF

Bogen 90° IA

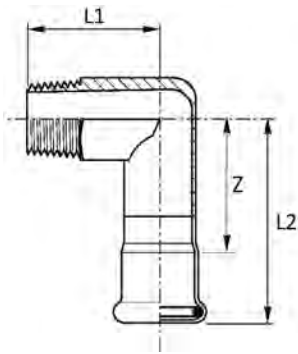
Coude MF 90°

Curva 90° HM

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	H mm	Z mm			
181015901	15	50	63	30	58	20	300
181018901	18	54	63	34	72	20	200
181022901	22	60	71	39	102	10	100
181028901	28	73	81	50	143	10	50
181035901	35	68	82	42	176	5	50
181042901	42	80	101	50	253	2	30
181054901	54	100	120	64	390	2	18
181076901	76,1	160	180	105	1150	2	2
181088901	88,9	182	197	122	1580	2	2
181108901	108	220	236	145	2250	2	2



197

Gomito misto 90° filetto M

Elbow adapter 90° with male thread

Übergangswinkel 90° AG

Equerre 90° avec filetage M

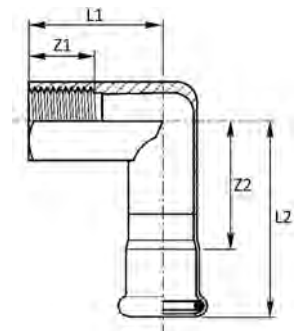
Codo macho

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L1 mm	L2 mm	Z mm			
197102015	15 x 1/2"	37	57	37	94	10	200
197102018	18 x 1/2"	37	57	38	105	10	200
197102022	22 x 1/2"	39	58,5	37,5	149	10	100
197304022	22 x 3/4"	39	61	40	149	10	100
197100028	28 x 1"	44	68	45	246	5	50
197114035	35 x 1 1/4"	49	75	49	378	5	40
197112042	42 x 1 1/2"	54	84	54	468	2	30
197200054	54 x 2"	60	95	60	720	2	20



198

Gomito misto 90° filetto F

Elbow adapter 90° with female thread

Übergangswinkel 90° IG

Equerre 90° avec filetage F

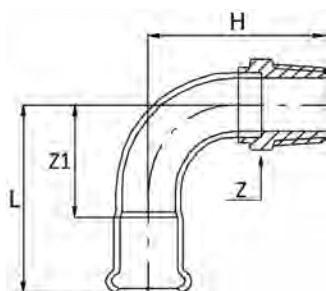
Codo hembra

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L1 mm	L2 mm	Z1 mm	Z2 mm			
198102015	15 x 1/2"	38	57	15	37	104	10	200
198304015	15 x 3/4"	34	38	15	18	110	10	200
198102018	18 x 1/2"	39	58	15	38	120	10	200
198102022	22 x 1/2"	41	58,5	15	37,5	172	10	100
198304022	22 x 3/4"	46	61	19	40	172	10	100
198102028	28 x 1/2"	44	62	15	39	200	5	50
198100028	28 x 1"	54	68	19	45	304	5	50
198114035	35 x 1 1/4"	63	75	21	49	420	5	40


186
Curva filettata 90° filetto M

90° Elbow BSP

Bogen 90° mit AG

Coude 90° avec filetage M

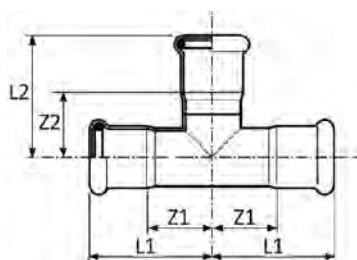
Codo a 90° MF

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L mm	Z mm	Z1 mm	H mm			
186102015	15 x 1/2"	50	24	30	54	56	20	300
186102018	18 x 1/2"	54	24	34	59	70	20	200
186304022	22 x 3/4"	60	30	39	69	92	10	100
186100028	28 x 1"	73	36	50	80	133	10	50
186100035	35 x 1"	68	41	42	85	277	5	50
186114035	35 x 1 1/4"	68	46	42	89	324	5	40
186114042	42 x 1 1/4"	80	50	50	107	438	2	20
186112042	42 x 1 1/2"	80	55	50	107	340	2	20
186200054	54 x 2"	100	65	65	141,5	515	2	12


182

"T"

Equal tee

T-Stück

Té égal

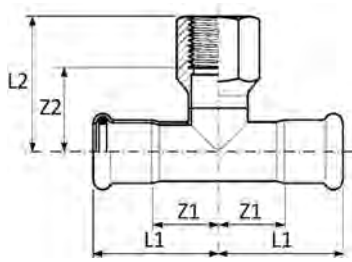
Te igual HHH

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

≤54 B 10 11
≥76 B 10 12

CODICE CODE	De	L1 mm	L2 mm	Z1 mm	Z2 mm			
182015000	15	34	39	14	19	67	20	200
182018000	18	37	41	16	21	80	20	100
182022000	22	39	45	18	24	106	10	100
182028000	28	44	50	21	27	145	10	50
182035000	35	51	57	25	31	201	4	32
182042000	42	59	65	28	35	260	4	20
182054000	54	70	77	34	42	404	2	12
182076000	76,1	108	118	52	63	1275	2	2
182088000	88,9	132	131	72	71	1535	2	2
182108000	108	155	159	74	84	2115	2	2



189

≤54 B 10 11

≥76 B 10 12

"T" con derivazione filetto F

Branch tee female BSP outlet

T-Stück mit Abgang IG

Té mixte avec filetage F

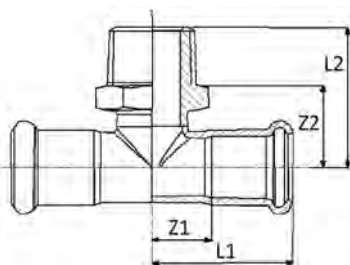
Te hembra roscada

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp x De mm x inch x mm	L1 mm	L2 mm	Z1 mm	Z2 mm			
189102015	15 x 1/2" x 15	34	40	13	25	90	20	100
189102018	18 x 1/2" x 18	37	42	16	27	101	20	100
189304018	18 x 3/4" x 18	37	45	16	28	122	20	100
189102022	22 x 1/2" x 22	39	44	18	29	138	10	100
189304022	22 x 3/4" x 22	39	47	18	31	143	10	100
189102028	28 x 1/2" x 28	44	47	21	32	169	10	50
189304028	28 x 3/4" x 28	44	50	21	33	185	10	50
189100028	28 x 1" x 28	44	53	21	34	246	5	50
189102035	35 x 1/2" x 35	51	51	25	36	197	5	50
189304035	35 x 3/4" x 35	51	54	25	37	205	5	40
189100035	35 x 1" x 35	51	47	22	28	250	5	40
189102042	42 x 1/2" x 42	59	54	28	39	271	4	32
189304042	42 x 3/4" x 42	59	57	28	41	277	4	32
189102054	54 x 1/2" x 54	70	61	34	46	377	2	14
189304054	54 x 3/4" x 54	70	64	34	48	391	2	14
189200054	54 x 2" x 54	70	81	34	55	838	2	10
189304076	76,1 x 3/4" x 76,1	108	77	52	60	1040	2	2
189200076	76,1 x 2" x 76,1	108	93	52	67	1495	2	2
189304088	88,9 x 3/4" x 88,9	132	84	72	67	1255	2	2
189200088	88,9 x 2" x 88,9	132	100	72	74	1720	2	2
189304108	108 x 3/4" x 108	155	94	74	77	1700	2	2
189200108	108 x 2" x 108	155	110	74	84	2160	2	2



189/M

B 10 11

"T" con derivazione filetto M

Branch tee male BSP outlet

T-Stück mit Abgang AG

Té mixte avec filetage M

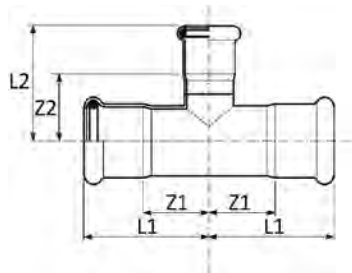
Te roscado macho

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R x De mm x inch x mm	L1 mm	L2 mm	Z1 mm	Z2 mm			
189102015M	15 x 1/2" x 15	34,5	34	14,5	20	80	20	100


192
"T" ridotto

Reducing tee

T-Stück mit reduziertem Abgang

Té réduit

Te reducida HHH

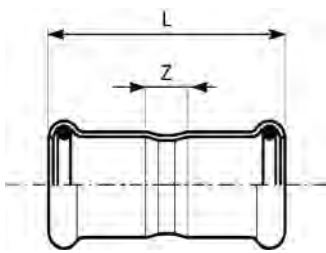
Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

 ≤ 54 B 10 11

 ≥ 76 B 10 12

CODICE CODE	De	L1 mm	L2 mm	Z1 mm	Z2 mm			
192018015	18 x 15 x 18	36,5	41	15,5	21	80	20	100
192022015	22 x 15 x 22	39	43	18	23	95	10	100
192022018	22 x 18 x 22	39	44	18	23	98	10	100
192028015	28 x 15 x 28	44	46	21	26	126	10	50
192028018	28 x 18 x 28	44	46	21	26	130	10	50
192028022	28 x 22 x 28	44	47	21	26	135	10	50
192035015	35 x 15 x 35	51	49	25	29	158	5	50
192035018	35 x 18 x 35	51	50	25	30	163	5	50
192035022	35 x 22 x 35	51	51	25	30	167	5	50
192035028	35 x 28 x 35	51	54	25	31	171	5	35
192042022	42 x 22 x 42	59	54	28	33	237	4	20
192042028	42 x 28 x 42	59	57	28	34	243	4	20
192042035	42 x 35 x 42	59	61	28	35	272	4	20
192054022	54 x 22 x 54	70	62	34	41	330	2	16
192054028	54 x 28 x 54	70	65	34	42	345	2	16
192054035	54 x 35 x 54	70	68	34	42	361	2	16
192054042	54 x 42 x 54	70	72	34	42	376	2	16
192076022	76,1 x 22 x 76,1	108	74	52	53	995	2	2
192076028	76,1 x 28 x 76,1	108	77	52	54	1015	2	2
192076035	76,1 x 35 x 76,1	108	80	52	54	1025	2	2
192076042	76,1 x 42 x 76,1	108	84	52	54	1045	2	2
192076054	76,1 x 54 x 76,1	108	90	52	55	1065	2	2
192088022	88,9 x 22 x 88,9	132	81	72	60	1220	2	2
192088028	88,9 x 28 x 88,9	132	84	72	61	1225	2	2
192088035	88,9 x 35 x 88,9	132	88	72	62	1245	2	2
192088042	88,9 x 42 x 88,9	132	91	72	61	1255	2	2
192088054	88,9 x 54 x 88,9	132	97	72	62	1280	2	2
192088076	88,9 x 76,1 x 88,9	132	125	72	70	1485	2	2
192108022	108 x 22 x 108	155	91	74	70	1665	2	2
192108028	108 x 28 x 108	155	94	74	71	1670	2	2
192108035	108 x 35 x 108	155	97	74	71	1775	2	2
192108042	108 x 42 x 108	155	101	74	71	1865	2	2
192108054	108 x 54 x 108	155	107	74	72	1925	2	2
192108076	108 x 76,1 x 108	155	135	74	80	1930	2	2
192108088	108 x 88,9 x 108	155	141	74	81	1965	2	2



183/000

≤54 B 10 11

≥76 B 10 12

Manicotto

Coupling

Muffe

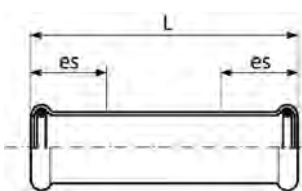
Manchon

Manguito HH

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm			
183015000	15	49	9	35	20	500
183018000	18	50	10	42	20	300
183022000	22	53	11	54	20	200
183028000	28	56	10	71	10	150
183035000	35	63	10	97	10	100
183042000	42	72	12	136	4	60
183054000	54	83	13	198	2	24
183076000	76,1	142	32	635	4	4
183088000	88,9	166	46	765	4	4
183108000	108	203	41	1170	2	2



183/001

≤54 B 10 11

≥76 B 10 12

Manicotto passante

Slip coupling

Schiebemuffe

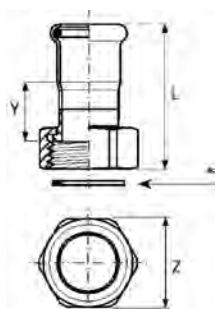
Manchon long

Manguito sin tope

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	es			
183015001	15	69	25	56	20	200
183018001	18	73	25	65	20	200
183022001	22	79	25	85	20	100
183028001	28	88,5	30	118	10	100
183035001	35	102,5	30	141	10	50
183042001	42	117,5	40	234	4	40
183054001	54	139	40	321	2	20
183076001	76,1	230	60	940	2	2
183088001	88,9	260	70	1240	2	2
183108001	108	310	80	1835	2	2


183/002
Manicotto con dado folle

Valve connector

Anschlussverschraubung

Raccord écrou libre

Rácor dos piezas

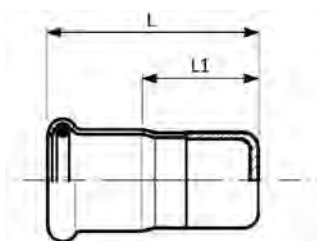
Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

Guarnizione (*): EPDM nero - black - Schwarz - noir - negro

Filettatura: ISO 228/1 (ex DIN 259)

CODICE CODE	De x G mm x inch	L mm	Z mm	Y mm			
183015012	15 x 1/2"	50	27	23	83	10	250
183015002	15 x 3/4"	56	30	26	66	10	250
183018012	18 x 1/2"	57	27	27	91	10	250
183018002	18 x 3/4"	50	30	23	65	10	250
183022012	22 x 3/4"	50	30	19,5	78	10	200
183022002	22 x 1"	52	36	23	87	10	200
183028012	28 x 1"	52	36	19,5	105	10	150
183028002	28 x 1 1/4"	57	46	25	136	10	150
183035012	35 x 1 1/4"	57,5	46	20,5	163	4	60
183035002	35 x 1 1/2"	63	52	26	186	4	60
183042022	42 x 1 1/2"	63,5	52	21	217	2	30
183042012	42 x 1 3/4"	68	58	27	223	2	30
183042002	42 x 2"	68	64	27	266	2	30
183054022	54 x 2"	72	67	23	301	2	20
183054012	54 x 2 3/8"	77	75	30	375	2	20
183054002	54 x 2 1/2"	77	81	30	439	2	20


183/003
Tappo di chiusura

Stop end

Verschlusskappe

Bouchon d'obturation

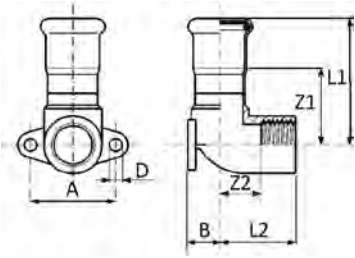
Tapón

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

≤54 B 10 11
≥76 B 10 12

CODICE CODE	De	L mm	L1 mm			
183015003	15	44	24	32	20	500
183018003	18	44	24	38	20	300
183022003	22	45	24	51	10	200
183028003	28	48	25	68	10	150
183035003	35	52	26	95	5	100
183042003	42	56	26	126	4	80
183054003	54	62	27	185	4	40
183076003	76,1	93	38	540	2	10
183088003	88,9	99	39	630	2	10
183108003	108	117	42	935	2	2

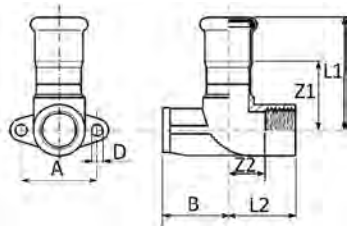


185/000

Gomito misto 90° FF
 Wall plate elbow 90° FF
 Deckenwinkel 90° I/I
 Equerre 90° FF
 Codo Placa HH

Materiale: AISI 316L – 1.4404
 O-ring: EPDM nero - black - Schwarz - noir - negro
 Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L1 mm	L2 mm	Z1 mm	Z2 mm	A mm	B mm	D mm			
185102015	15 x 1/2"	50	30	30	17	34	13	5	98	10	200
185102018	18 x 1/2"	51	30	31	17	34	13	5	109	10	200
185304022	22 x 3/4"	55	34	34	19	40	17	6	166	10	100

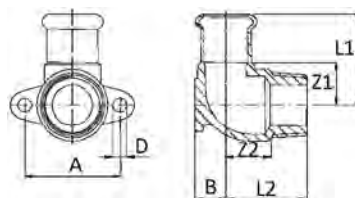


185/001

Gomito misto 90° FF con distanziale
 Extension wall plate elbow 90° FF
 Deckenwinkel 90°/W - I/I
 Equerre 90° FF avec support d'avancement
 Codo placa HH con espaciador

Materiale: AISI 316L – 1.4404
 O-ring: EPDM nero - black - Schwarz - noir - negro
 Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L1 mm	L2 mm	Z1 mm	Z2 mm	A mm	B mm	D mm			
185102115	15 x 1/2"	50	30	30	17	34	35	5	146	10	150
185102118	18 x 1/2"	51	30	31	17	34	35	5	142	10	150
185304122	22 x 3/4"	55	34	34	19	40	31	6	182	10	100

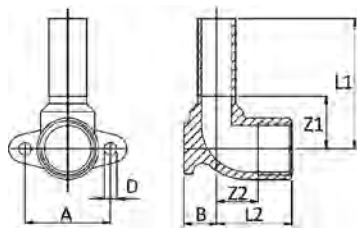


185/002

Gomito misto 90° MF
 Wall plate elbow 90° FM
 Deckenwinkel 90° I/A
 Equerre 90° MF
 Codo placa HM

Materiale: AISI 316L – 1.4404
 O-ring: EPDM nero - black - Schwarz - noir - negro
 Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L1 mm	L2 mm	Z1 mm	Z2 mm	A mm	B mm	D mm			
185304218	18 x 3/4"	38	34	18	19	40	13	6	160	10	100

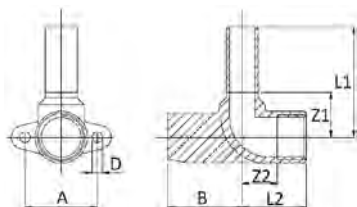


185/000 M

Gomito misto 90° MF
 Wall plate elbow 90° MF
 Deckenwinkel 90° A/I
 Equerre 90° MF
 Codo Placa MH

Materiale: AISI 316L – 1.4404
 Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L1 mm	L2 mm	Z1 mm	Z2 mm	A mm	B mm	D mm			
185102015M	15 x 1/2"	52	30	21	16,5	34	13	5	100	10	200
185102018M	18 x 1/2"	52	30,5	21	17	34	12,5	5	95	10	200
185304022M	22 x 3/4"	55	34	24	19	40	17	6	144	10	100

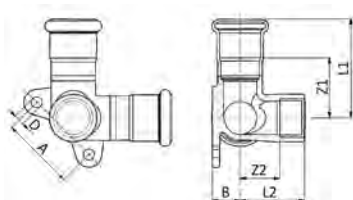


185/001 M

Gomito misto 90° MF con distanziale
 Extension wall plate elbow 90° MF
 Deckenwinkel 90°/W A/ I
 Equerre 90° MF avec support d'avancement
 Codo Placa MH con espaciador

Materiale: AISI 316L – 1.4404
 Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L1 mm	L2 mm	Z1 mm	Z2 mm	A mm	B mm	D mm			
185102115M	15 x 1/2"	52	30	21	16,5	34	35	5	135	10	150
185102118M	18 x 1/2"	52	30	21	16,5	34	35	5	130	10	150
185304122M	22 x 3/4"	55	34	24	19	40	31	6	166	10	100

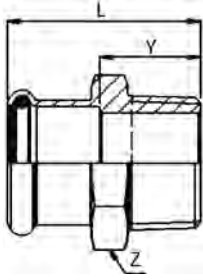


185/003

Raccordo tre vie con flangia e derivazione filetto F
 Corner tee with wall flange
 Inoxpres-Doppelwandscheibe
 Equerre murale avec filetage femelle
 Racor tres vías con brida y rosca hembra

Materiale: AISI 316L – 1.4404
 O-ring: EPDM nero - black - Schwarz - noir - negro
 Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L1 mm	L2 mm	Z1 mm	Z2 mm	A mm	B mm	D mm			
189102015TR	15 x 1/2"	52	32	32	18,5	40	13	6	173	10	100
189102018TR	18 x 1/2"	52,5	32	32,5	18,5	40	13	6	182	10	50
189102022TR	22 x 1/2"	53,5	35	32,5	21,5	40	15	6	206	5	50


187
 ≤ 54 B 10 11

 ≥ 76 B 10 12

Manicotto misto filetto M

Male adapter

Übergangsstück mit AG

Raccord avec filetage male

Unión macho

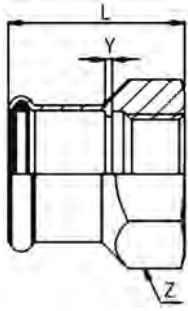
Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L mm	Z mm	Y mm			
187308015	15 x 3/8"	38	24	18	46	20	400
187102015	15 x 1/2"	41	24	21	54	20	300
187304015	15 x 3/4"	43	30	23	101	20	200
187102018	18 x 1/2"	41	27	21	58	20	300
187304018	18 x 3/4"	44	30	24	94	20	200
187102022	22 x 1/2"	42	32	21	83	10	200
187304022	22 x 3/4"	44	32	23	89	10	200
187100022	22 x 1"	46	36	25	154	10	100
187304028	28 x 3/4"	47	38	24	114	10	100
187100028	28 x 1"	48	38	25	123	10	100
187114028	28 x 1 1/4"	53	46	30	248	10	100
187100035	35 x 1"	52	45	25	173	5	100
187114035	35 x 1 1/4"	55	46	28	180	5	50
187112035	35 x 1 1/2"	55	50	28	278	4	60
187114042	42 x 1 1/4"	59	54	28	240	4	40
187112042	42 x 1 1/2"	59	55	28	236	4	40
187112054	54 x 1 1/2"	65	65	29	356	4	32
187200054	54 x 2"	71	65	35	362	4	32
187212076	76,1 x 2 1/2"	124	80	69	780	2	8
187300088	88,9 x 3"	138	95	78	1135	2	4
187400108	108 x 4"	163	115	88	1728	2	2

A richiesta, sono disponibili raccordi con filettatura NPT - On demand fitting with NPT thread are available.



190

Manicotto misto filetto F

Female adapter

Übergangsstück mit IG




Raccord avec filetage femelle

Unión hembra

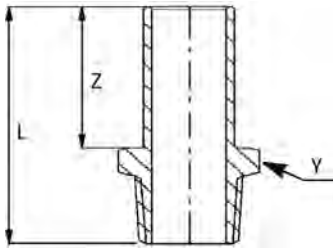
Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L mm	Z mm	Y mm			
190102015	15 x 1/2"	38	27	2	64	20	300
190304015	15 x 3/4"	39	32	2	75	20	300
190102018	18 x 1/2"	38	27	2	89	20	300
190304018	18 x 3/4"	39	32	2	80	10	200
190102022	22 x 1/2"	39	32	2	99	20	200
190304022	22 x 3/4"	40	32	2	82	10	150
190100022	22 x 1"	43	41	2	148	10	100
190304028	28 x 3/4"	42	38	2	130	10	100
190100028	28 x 1"	45	41	2	158	10	100
190114028	28 x 1 1/4"	48	46	2	148	10	100
190100035	35 x 1"	49	46	2	216	5	100
190114035	35 x 1 1/4"	52	46	2	170	5	50
190112035	35 x 1 1/2"	52	55	2	284	4	40
190114042	42 x 1 1/4"	56	55	2	259	4	40
190112042	42 x 1 1/2"	56	55	2	243	4	40
190112054	54 x 1 1/2"	60	65	1	420	4	32
190200054	54 x 2"	65	65	2	314	4	20

A richiesta, sono disponibili raccordi con filettatura NPT - On demand fitting with NPT thread are available.



269/M

Manicotto con inserimento filetto M

Male reduction socket

Übergang Außengewinde mit Einschubende

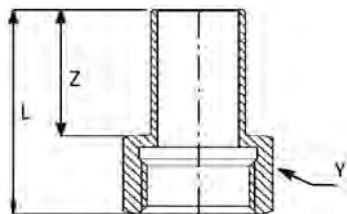
Manchon de réduction fileté

Adaptador macho

Materiale: AISI 316L – 1.4404

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L mm	Z mm	Y mm			
269102115	15 x 1/2"	52	31	22	54	20	300
269102118	18 x 1/2"	52	31	22	57	20	300
269304118	18 x 3/4"	55	31	27	67	20	200
269102122	22 x 1/2"	55	32	27	90	10	150
269304122	22 x 3/4"	56	32	27	93	10	200
269304128	28 x 3/4"	61	37	30	94	10	150
269114135	35 x 1 1/4"	72	41	46	238	4	40
269112142	42 x 1 1/2"	91	55	55	267	4	40



269/F

Manicotto con inserimento filetto F

Female reduction socket

Übergang Innengewinde mit Einschubende

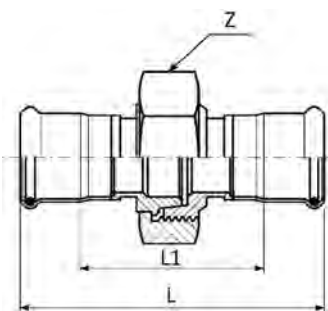
Manchon de réduction avec taraudage

Adaptador hembra

Materiale: AISI 316L – 1.4404

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L mm	Z mm	Y mm			
269102015	15 x 1/2"	52	31	24	55	20	300
269102018	18 x 1/2"	52	31	24	56	20	200
269304018	18 x 3/4"	51	31	30	57	20	200
269102022	22 x 1/2"	52	32	24	65	10	150
269304022	22 x 3/4"	52	32	30	70	10	200
269304028	28 x 3/4"	57	37	30	76	10	150



184/000

Bocchettoni sede conica

Conical union

Durchgangsverschraubung mit Pressenden konisch

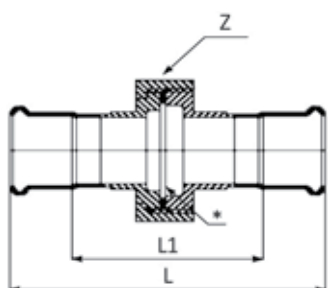
Élément de transition filté conique avec manchons des 2 côtes

Rácor 3 Piezas conico

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	L1 mm	Z mm			
184015000	15	96	56	18	146	10	100
184018000	18	97	57	20	192	10	100
184022000	22	99	57	24	202	10	50
184028000	28	116	70	32	468	5	25
184035000	35	123	71	41	618	4	20
184042000	42	138	78	46	824	2	20
184054000	54	154	84	60	1178	2	10



184/001

Bocchettone a sede piana

Flat faced union

Durchgangsverschraubung mit Pressenden

flachdichtend

Élément de transition filté plat avec manchons des 2 côtes

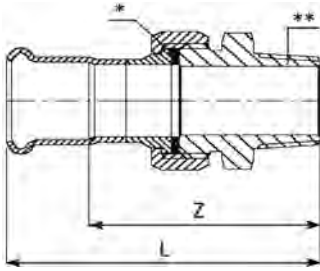
Rácor 3 Piezas plano

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

Guarnizione: (*) EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	L1 mm	Z mm			
184015001	15	96	56	18	146	10	120
184018001	18	97	57	20	187	10	100
184022001	22	100	58	24	194	10	100
184028001	28	117	71	32	450	5	30
184035001	35	127	75	41	617	4	20
184042001	42	140	80	46	797	2	20
184054001	54	152	82	60	1176	2	10



184/002

Bocchettoni a sede piana filetto M

Straight male union connector

Durchgangsverschraubung mit Aussengewinde

Raccord union fileté

Rácor 3 Piezas roscado macho

Materiale: AISI 316L – 1.4404

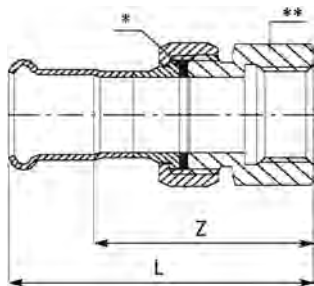
Raccordo: (**): ottone - brass - Messing - laiton - latón

O-ring: EPDM nero - black - Schwarz - noir - negro

Guarnizione: (*): EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L mm	Z mm			
184015002	15 x 1/2"	76	56	142	2	200
184018002	18 x 1/2"	76	56	144	2	160
184022122	22 x 1/2"	79	54	199	2	100
184022002	22 x 3/4"	80	59	202	2	100
184028342	28 x 3/4"	87	64	370	2	60
184028002	28 x 1"	90	67	364	2	60
184035002	35 x 1 1/4"	100	74	540	2	40
184042002	42 x 1 1/2"	104	74	563	2	30
184054002	54 x 2"	118	83	823	2	20



184/003

Bocchettoni a sede piana filetto F

Straight female union connector

Durchgangsverschraubung mit Innengewinde

Raccord union taraudé

Rácor 3 Piezas hembra

Materiale: AISI 316L – 1.4404

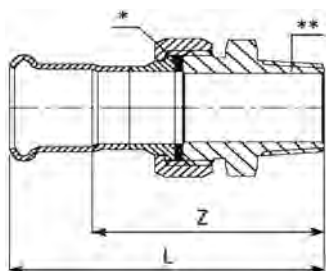
Raccordo: (**): ottone - brass - Messing - laiton - latón

O-ring: EPDM nero - black - Schwarz - noir - negro

Guarnizione: (*): EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L mm	Z mm			
184015003	15 x 1/2"	70	50	140	2	250
184018003	18 x 1/2"	71	51	145	2	140
184022123	22 x 1/2"	75	54	253	2	100
184022003	22 x 3/4"	75	54	213	2	100
184028343	28 x 3/4"	83	60	483	2	60
184028003	28 x 1"	83	60	404	2	60
184035003	35 x 1 1/4"	92	66	486	2	30
184042003	42 x 1 1/2"	96	66	536	2	30
184054003	54 x 2"	116	81	1091	2	20



184/002 INOX

Bocchettoni a sede piana filetto M

Straight male union connector

Durchgangsverschraubung mit Aussengewinde

Raccord union fileté

Rácor 3 Piezas roscado macho

Materiale: AISI 316L – 1.4404

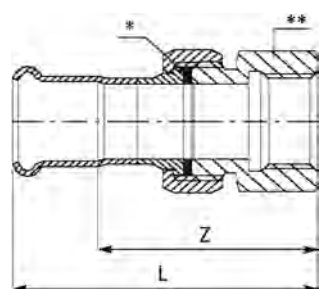
Raccordo: (**): AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

Guarnizione: (*): EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L mm	Z mm			
184015002I	15 x 1/2"	76	56	137	2	200
184018002I	18 x 1/2"	76	56	139	2	160
184022002I	22 x 3/4"	80	59	194	2	100
184028002I	28 x 1"	90	67	350	2	60
184035002I	35 x 1 1/4"	100	74	518	2	40
184042002I	42 x 1 1/2"	101,5	71,5	543	2	30
184054002I	54 x 2"	111	77	842	2	20



184/003 INOX

Bocchettoni a sede piana filetto F

Straight female union connector

Durchgangsverschraubung mit Innengewinde

Raccord union taraudé

Rácor 3 Piezas hembra

Materiale: AISI 316L – 1.4404

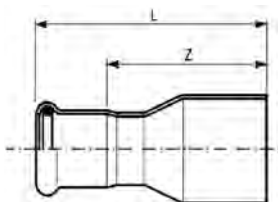
Raccordo: (**): AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

Guarnizione: (*): EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L mm	Z mm			
184015003I	15 x 1/2"	70	50	135	2	250
184018003I	18 x 1/2"	71	51	140	2	140
184022003I	22 x 3/4"	75	54	206	2	100
184028003I	28 x 1"	83	60	387	2	60
184035003I	35 x 1 1/4"	92	66	467	2	30
184042003I	42 x 1 1/2"	92,5	62,5	488	2	30
184054003I	54 x 2"	111	77	902	2	20



191

≤54 B 10 11

≥76 B 10 12

Riduzione MF

Reducer

Reduzierstück

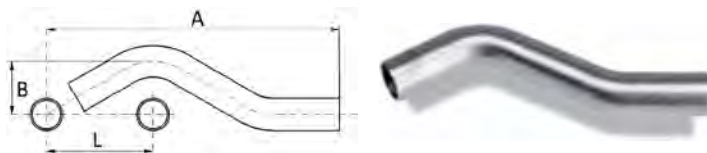
Reduction

Reducción MH

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm			
191018015	18 x 15	57	37	35	20	500
191022015	22 x 15	64	44	43	20	400
191022018	22 x 18	60	40	47	20	300
191028015	28 x 15	76,5	56,5	50	20	200
191028018	28 x 18	75	55	54	20	200
191028022	28 x 22	65	42,5	58	20	200
191035015	35 x 15	84	64	69	10	100
191035018	35 x 18	81	61	87	10	100
191035022	35 x 22	70	49	90	10	100
191035028	35 x 28	71	48	98	10	100
191042015	42 x 15	87	67	103	4	100
191042018	42 x 18	87	67	108	4	80
191042022	42 x 22	97	76	120	4	80
191042028	42 x 28	93	70	127	4	80
191042035	42 x 35	81	55	138	4	40
191054015	54 x 15	98	78	148	4	40
191054018	54 x 18	98	78	161	4	40
191054022	54 x 22	99	78	169	4	40
191054028	54 x 28	108,5	85,5	180	4	40
191054035	54 x 35	108	82	192	4	40
191054042	54 x 42	97,5	67,5	210	4	32
191076042	76,1 x 42	143	113	480	4	4
191076054	76,1 x 54	148	112	480	4	4
191088054	88,9 x 54	161	125	585	4	4
191088076	88,9 x 76,1	184	129	675	4	4
191108054	108 x 54	178	143	835	2	2
191108076	108 x 76,1	203	148	900	2	2
191108088	108 x 88,9	210	150	1050	2	2



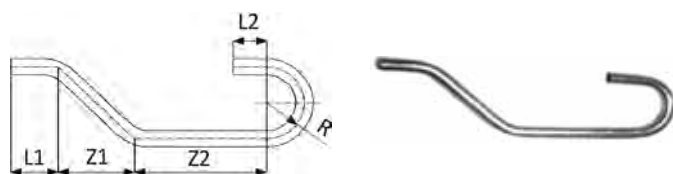
179

“S” di Scalcamento MM

Pipe bridge
Sprungbogen
“S” De Chevauchement male
“S” De superposició MM

Materiale: AISI 316L – 1.4404

CODICE CODE	De	L mm	A mm	B mm			
179015000	15	57	158	37	54	10	150
179018000	18	60	166	44	74	10	100
179022000	22	76	189	48	116	10	100
179028000	28	74	201	54	192	10	50



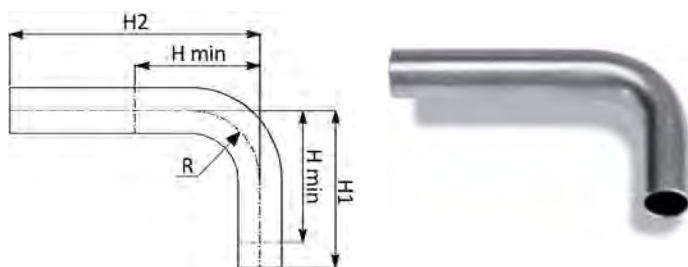
178

Tubo per aria compressa

Pipe for compressed air
Sprungbogen für Druckluft
Tube pour l'air comprimé
Tubo de aire

Materiale: AISI 316L – 1.4404

CODICE CODE	De	L1 mm	L2 mm	Z1 mm	Z2 mm	R mm			
178015316	15	30	30	70	140	35	144	1	20
178018316	18	50	35	80	140	40	182	1	20
178022316	22	50	35	80	140	40	246	1	20
178028316	28	60	40	102	150	51	420	1	20



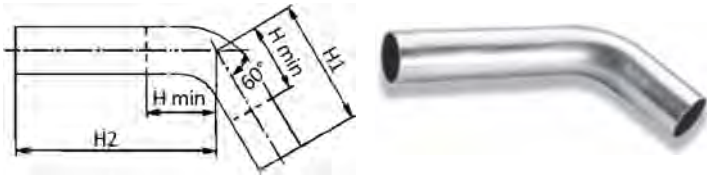
194/900

Tubo curvo 90°

90° Elbow MM
Passbogen 90°
Coude d'ajustement 90°
Tubo ricurvo 90° MM

Materiale: AISI 316L – 1.4404

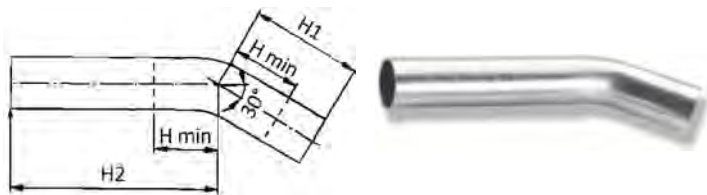
CODICE CODE	De	H1 mm	H min mm	H2 mm	R mm			
194015900	15	70	48	120	35	60	20	160
194018900	18	70	53	120	38	68	20	160
194022900	22	70	61	120	40	108	10	100
194028900	28	97	80	125	45	150	10	50
194035900	35	120	90	200	54	362	4	20
194042900	42	160	115	250	76	530	2	10
194054900	54	200	140	305	97	886	2	10



194/600

Tubo curvo 60°
 60° Elbow MM
 Passbogen 60°
 Coude d'ajustement 60°
 Tubo ricurvo 60° MM
 Materiale: AISI 316L – 1.4404

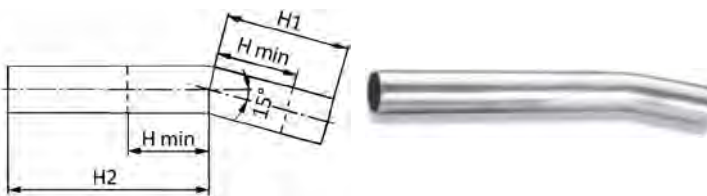
CODICE CODE	De	H1 mm	H min mm	H2 mm			
194028600	28	71	64	116	145	10	50
194035600	35	101	71	226	380	4	24
194042600	42	124	80	251	533	2	10
194054600	54	162	97	308	920	4	4



194/300

Tubo curvo 30°
 30° Elbow MM
 Passbogen 30°
 Coude d'ajustement 30°
 Tubo ricurvo 30° MM
 Materiale: AISI 316L – 1.4404

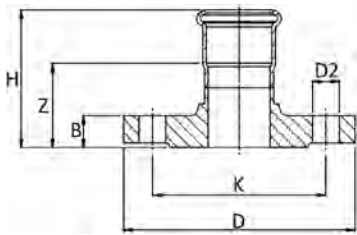
CODICE CODE	De	H1 mm	H min mm	H2 mm			
194028300	28	54	47	130	148	10	50
194035300	35	80	50	218	372	4	24
194042300	42	98	54	274	540	2	10
194054300	54	137	72	324	928	4	4



194/150

Tubo curvo 15°
 15° Elbow MM
 Passbogen 15°
 Coude d'ajustement 15°
 Tubo ricurvo 15° MM
 Materiale: AISI 316L – 1.4404

CODICE CODE	De	H1 mm	H min mm	H2 mm			
194028150	28	45	38	136	137	10	50
194035150	35	62	32	234	380	4	24
194042150	42	94	50	276	536	2	10
194054150	54	117	52	337	930	4	4



193/000

≤54 B 10 11

≥76 B 10 12

Manicotto flangiato

Adaptor flange

Übergangsflansch

Bride de raccordement

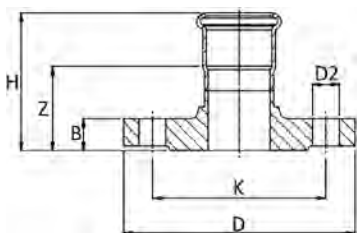
Brida adaptador

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

PN 16

CODICE CODE	De	DN flg	H mm	Z mm	B mm	D mm	D2 mm	N° fori Holes Nr.	K mm	g		
193015000	15	15	55	35	14	95	14	4	65	660	2	20
193018000	18	15	55,5	35,5	14	95	14	4	65	660	2	20
193022000	22	20	58,5	37,5	16	105	14	4	75	945	2	14
193028000	28	25	61,5	38,5	16	115	14	4	85	1140	2	10
193035000	35	32	65,5	39,5	16	140	18	4	100	1640	2	6
193042000	42	40	69	39	16	150	18	4	110	1800	2	8
193054000	54	50	78	42	18	165	18	4	125	2450	2	4
193076000	76,1	65	105	50	18	185	18	4	145	3175	2	2
193088000	88,9	80	116	56	20	200	18	8	160	3930	2	2
193108000	108	100	132	57	20	220	18	8	180	4700	2	2



193/002

≤54 B 10 11

≥76 B 10 12

Manicotto flangiato

Adaptor flange

Übergangsflansch

Bride de raccordement

Brida adaptador

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

PN 6

CODICE CODE	De	DN flg	H mm	Z mm	B mm	D mm	D2 mm	N° fori Holes Nr.	K mm	g		
193015002	15	15	53	33	12	80	11,5	4	55	405	2	20
193018002	18	15	53,5	33,5	12	80	11,5	4	55	405	2	20
193022002	22	20	56,5	35,5	14	90	11,5	4	65	610	2	14
193028002	28	25	59,5	36,5	14	100	11,5	4	75	755	2	10
193035002	35	32	63	37	14	120	11,5	4	90	1080	2	6
193042002	42	40	67	37	14	130	14	4	100	1186	2	8
193054002	54	50	74	38	14	140	14	4	110	1348	2	4
193076002	76,1	65	101	45,5	14	160	14	4	130	1870	2	2
193088002	88,9	80	112	52	16	190	18	4	150	2920	2	2
193108002	108	100	128	53	16	210	18	4	170	3525	2	2

193/003

≤54 B 10 11

≥76 B 10 12

Bocchelli per flange libere

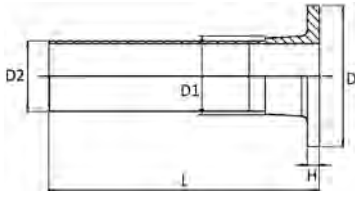
Collars for loose flanges

Außen für Lose-Flansch

Sortie a bride pour bride tournante

Tronco embridado para brida loca

Materiale: AISI 316L – 1.4404



PN 16

CODICE CODE	De	L mm	H mm	D mm	D1 mm	D2 mm	g	📦
193022003	22	135	6	58	27	22	240	2
193028003	28	135	6	68	32	28	300	2
193035003	35	135	6	78	40	35	390	2
193042003	42	135	6	88	46	42	470	2
193054003	54	135	8	102	59	54	700	2
193076003	76,1	135	8	122	78	76,1	980	2
193088003	88,9	135	10	138	91	88,9	1310	2
193108003	108	135	10	158	110	108	1580	2

193/004

≤54 B 10 11

≥76 B 10 12

Bocchelli per flange libere

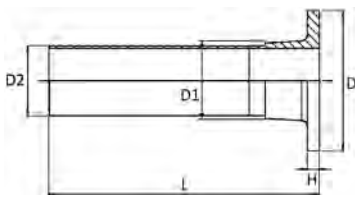
Collars for loose flanges

Außen für Lose-Flansch

Sortie a bride pour bride tournante

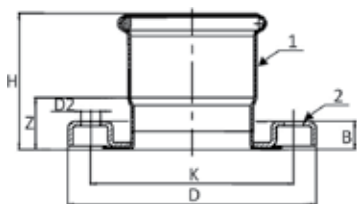
Tronco embridado para brida loca

Materiale: AISI 316L – 1.4404



PN 6

CODICE CODE	De	L mm	H mm	D mm	D1 mm	D2 mm	g	📦
193022004	22	135	6	50	27	22	210	2
193028004	28	135	6	60	32	28	260	2
193035004	35	135	6	70	40	35	350	2
193042004	42	135	6	80	46	42	420	2
193054004	54	135	8	90	59	54	580	2
193076004	76,1	135	8	110	78	76,1	840	2
193088004	88,9	135	10	128	91	88,9	1150	2
193108004	108	135	10	148	110	108	1390	2



193/001

≤54 B 10 11

≥76 B 10 12

Manicotto con flangia scorrevole

Adaptor loose flange

Übergangsflosflansch

Brida tournante de raccordement

Brida loca con adaptador

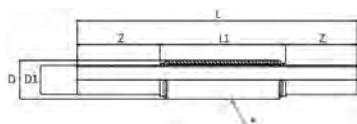
Materiale: 1 - AISI 316L - 1.4404

2 - AISI 304 - 1.4301

O-ring: EPDM nero - black - Schwarz - noir - negro

PN 10

CODICE CODE	De	DN flg	H mm	Z mm	B mm	D mm	D2 mm	N° fori Holes Nr.	K mm			
193054001	54	50	60	24	21	165	17,5	4	125	895	1	6
193076001	76,1	65	86,5	31,5	24	185	17,5	4	145	1380	1	2
193088001	88,9	80	96	36	24	200	17,5	8	160	1380	1	2
193108001	108	100	116	41	25	220	17,5	8	180	1950	1	2



179/001

≤54 B 10 11

≥76 B 10 12

Passaggio stagno

Deck / Bulkhead penetration

Wanddurchführung

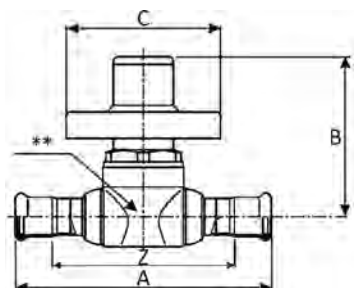
Passage étanche

Pasaje estanco

Materiale: AISI 316L - 1.4404

Nota: (*) S235JR (Fe 360)

CODICE CODE	De	L mm	L1 mm	Z mm	D mm	D1 mm		
179015001	15	450	120	165	25	15	460	1
179018001	18	450	120	165	30	18	621	1
179022001	22	450	120	165	33	22	701	1
179028001	28	450	120	165	37	28	776	1
179035001	35	450	120	165	43,5	35	936	1
179042001	42	450	120	165	53	42	1291	1
179054001	54	450	120	165	69	54	1965	1
179076001	76,1	450	120	165	88,5	76,1	2840	1
179088001	88,9	450	120	165	107	88,9	4081	1
179108001	108	450	120	165	131,5	108	5682	1



195/000

B 10 11

Rubinetto da incasso con rosone

Stopvalve with press ends

UP-Ventil mit Pressenden

Robinet encastre avec rosace

Valvula de bola "Pres" con embecellador

Materiale: AISI 316L - 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

Nota: (**) Movimento interno in Ottone - Kugel aus Messing - Ball out of brass - Mouvement en laiton - Bola en latón

CODICE CODE	De	Z mm	A mm	B mm	C mm			
195015000	15	42	101	74	70	330	10	10
195018000	18	46	105	74	70	386	10	10
195022000	22	55	116	76	70	400	10	10

171/T

Collare di presa con derivazione femmina

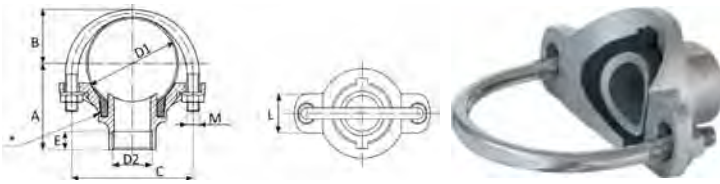
Bracket with female thread
Anbohrschelle mit Innengewinde
Collier de prise avec dérivation à sertir
Conjunto derivación roscado hembra

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

Guarnizione (*): EPDM guarnizione - gasket - Dichtung - joint - juntas

Filettatura: EN 10226-1 (ex ISO 7/1)



CODICE CODE	D1 mm	D2 mm	A mm	B mm	C mm	L mm	E mm	M mm	g	1
171076100	76,1	1"	71	47	100	35	15	M 12 x 50	716	1

171/P

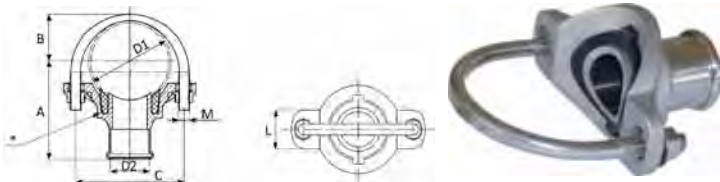
Collare di presa con derivazione a pressare

Bracket with female press connection
Anbohrschelle mit Pressenden
Collier de prise avec dérivation F
Conjunto derivación de presnar

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

Guarnizione (*): EPDM guarnizione - gasket - Dichtung - joint - juntas



CODICE CODE	D1 mm	D2 mm	A mm	B mm	C mm	L mm	M mm	g	1
171076035	76,1	35	70	47	100	35	M 12 x 50	749	1

Montaggio - Assembly - Montage - Assemblage - Montaje



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9



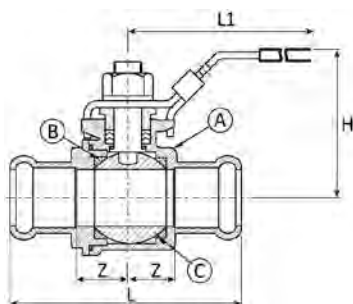
Fig. 10



Fig. 11



Fig. 12



195/005

Valvola a sfera passaggio totale

Ball valve with full port

Kugelhahn mit vollem Durchgang

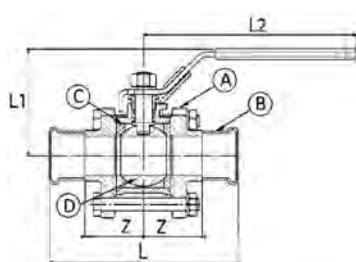
Boisseau spherique passage réduit

Valvula de bola paso total

Materiale: A-C: AISI 316L – 1.4404 B: PTFE

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	L1 mm	H mm	Z mm			
195015005	15	85	97,5	50	20	330	1	10
195018005	18	88	123	59	20	350	1	10
195022005	22	100	123	62,5	21	500	1	10
195028005	28	107	145	69,5	23	710	1	10



195/003

Valvola a sfera 3 pz passaggio totale lucchettabile con base per attuatore

3-PC ball valve with full port

Kugelhahn 3-Teilig mit vollem Durchgang

Boisseau spherique 3 pièces passage intégral

Valvula de bola tres piezas paso total

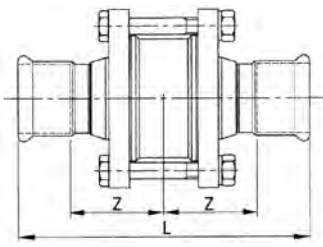
Materiale: A-B-D: AISI 316L – 1.4404 C: PTFE

O-ring: EPDM nero - black - Schwarz - noir - negro

≤54 B 10 11

≥76 B 10 12

CODICE CODE	De	L mm	Z mm	L1 mm	L2 mm			
195015003	15	128	44	69	145	690	1	10
195018003	18	134	47	69	145	700	1	10
195022003	22	151	54,5	76	145	1000	1	10
195028003	28	167	60,5	89	175	1460	1	5
195035003	35	184	66	93,5	175	2260	1	5
195042003	42	207	73,5	103	195	3080	1	5
195054003	54	245	87,5	109	195	4520	1	5
195076003	76,1	334	112	147	295	9100	1	2
195088003	88,9	384	132	154	295	13300	1	1
195108003	108	470	160	205	400	24700	1	1



195/004

≤54 B 10 11

≥76 B 10 12

Valvola di ritegno

Non-return valve

Rückschlagventil

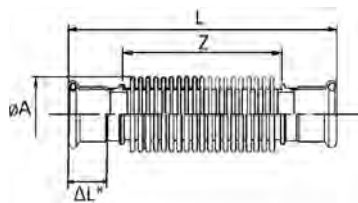
Clapet anti-retour

Válvula de retención

Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm		
195015004	15	134	47	1	1240
195018004	18	138	49	1	1340
195022004	22	146	52	1	1750
195028004	28	156	55	1	1800
195035004	35	170	59	1	3950
195042004	42	184	62	1	4500
195054004	54	210	70	1	5400
195076004	76,1	270	80	1	7050
195088004	88,9	286	83	1	12280
195108004	108	330	90	1	14800



199

B 10 11

Compensatore di dilatazione

Expansion compensator

Wellenkompensator

Compensateur d'expansion

Dilatador

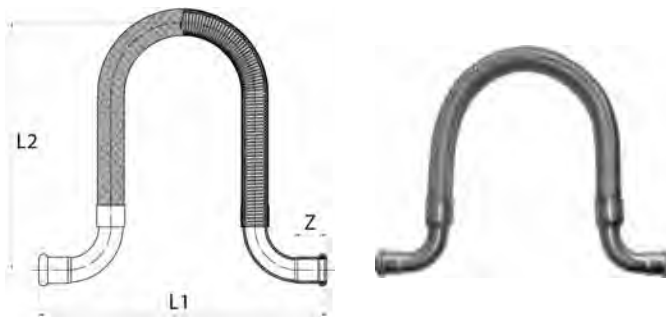
Materiale: AISI 316L – 1.4404

O-ring: EPDM nero - black - Schwarz - noir - negro

Nota: * ΔL max: 1000 Cidi - 1000 Abläufe - 1000 Cycles - 1000 Cycles - 1000 Ciclos

PN 10

CODICE CODE	De	L mm	ΔL mm	Z mm	A mm			
199015000	15	139	16	71	23	80	10	100
199018000	18	143	18	74	28	108	10	80
199022000	22	139	20	68	34	130	10	80
199028000	28	150	22	73	41	155	5	40
199035000	35	177	26	90	52	251	4	24
199042000	42	202	32	107	62	440	2	16
199054000	54	221	36	113	72	550	2	12



199/001

Tubo flessibile ad omega
 U-bend flexible pipe
 Flexibles Eckstück zum einpressen
 Tube flexible raccords coudés
 Flexible omega

Materiale: AISI 316L – 1.4404
 O-ring: EPDM nero - black - Schwarz - noir - negro

PN 10

CODICE CODE	De	L1 mm	L2 mm	Z mm		
199015001	15	275	165	20	245	1
199018001	18	350	170	20	290	1
199022001	22	380	195	21	450	1
199028001	28	410	230	23	615	1
199035001	35	460	255	26	1080	1
199042001	42	530	295	30	1455	1
199054001	54	625	370	35	2310	1



199/002

Tubo flessibile rettilineo
 Straight flexible pipe
 Panzerschlauch zum einpressen
 Tube flexible raccords droit
 Flexible recto

Materiale: AISI 316L – 1.4404
 O-ring: EPDM nero - black - Schwarz - noir - negro

PN 10

CODICE CODE	De	L mm	Z mm		
199015002	15	500	20	200	1
199018002	18	600	20	310	1
199022002	22	700	21	350	1
199028002	28	700	23	495	1
199035002	35	800	26	980	1
199042002	42	900	30	1280	1
199054002	54	1100	35	2060	1

DESCRIZIONE GENERALE INOXPRES GAS

INOXPRES GAS GENERAL DESCRIPTION • INOXPRES GAS ALLGEMEINE BESCHREIBUNG
INOXPRES GAS DESCRIPTION GÉNÉRALE • DESCRIPCIÓN GENERAL INOXPRES GAS

Tubazione in acciaio inossidabile certificata DVGW in verghe da 6 metri.
Tutte le dimensioni in mm.

Stainless steel pipes, DVGW approved in 6 m length.
All dimensions in mm.

Nicht rostende Leitungsrohre, mit DVGW Prüfzeichen in 6 m Stangen.
Alle Abmessungen in mm.

Tubes acier inoxydable, agréés DVGW en longueurs 6 m.
Tous les dimensions en mm.

Tubería en acero inoxidable certificada DVGW aprobada en fardos de 6 metros.
Las dimensiones indicadas en mm.

























Raccordi a pressione Inoxpres Gas in acciaio inossidabile AISI 316L (1.4404) certificati DVGW per gas con O-ring di tenuta in NBR/HNBR giallo. Tutte le dimensioni in mm.

Inoxpres Gas press fittings, mat.-nr. 1.4404 (316L), DVGW approved for gas with yellow NBR/HNBR sealing ring.
All dimensions in mm.

Inoxpres Gas Pressfittinge aus nicht rostendem Stahl, Mat.-Nr. 1.4404, mit DVGW Prüfzeichen und gelbem NBR/HNBR - Dichtring. Alle Abmessungen in mm.

Raccords a sertir Inoxpres Gas, mat.-nr 1.4404 (316L), agréés DVGW pour le gaz avec joint de sureté jaune NBR/HNBR.
Tous les dimensions en mm.

El accesorio de prensar Inoxpres Gas en acero inoxidable AISI 316L (1.4404) está certificado DVGW con junta torica NBR/ HNBR (amarilla). Todas las dimensiones se indican en mm.

ø 15 ÷ 54 mm			Produkte der Gasversorgung	DG-8531BP0295 (VP 614)	Ø 15 – 54 mm
			EDELSTAHLROHR "INOXPRES" – 1.4404	DW-7301 BM3426 (GW 541)	Ø 15 – 108 mm
			UNLÖSBARE ROHRVERBINDUNGEN FÜR METALLENE GASLEITUNGEN PRESSVERBINDER AUS EDELSTAHL FÜR EDELSTAHLROHRE = INOXPRES® GAS=	G 2.827 (PG 500, PG 314)	Ø 15 – 108 mm
			UNLÖSBARE ROHRVERBINDUNGEN PRESSVERBINDUNGS-SYSTEM AUS EDELSTAHL INOXPRES GAS	05-088-06 (VP 614)	Ø 15 – 54 mm
			RACCORDI A PRESSARE PER GAS – PLUMBING FITTINGS FOR GASES	CA06-00231	Ø 15 – 54 mm
			INOXPRES GAS PRESSFITTINGSYSTEM	POCCIT. □ E01.H37816	Ø 15 – 54 mm
			INOXPRES GAS ELNEVEZÉSŰ PN 5 NYOMÁSFOKOZATÚ ROZSDAMENTES ACÉL PRÉSIDOMOK ÉS CSÖVEK 15-54 mm MÉRETBEN	A-730/2010	Ø 15 – 54 mm
			DAU 11/072 INOXPRES (GAS)	DAU 11 - 072	Ø 15 – 54 mm
			SYSTEM OF STEEL PIPES AND STEEL COMPRESSION FITTINGS INOXPRES GAS	STO-30-00300-10	Ø 15 – 54 mm
ø 76 ÷ 108 mm			EDELSTAHLROHR "INOXPRES" – 1.4404	DW-7301 BM3426 (GW 541)	Ø 15 – 108 mm
			PRODUKTE DER GASVERSORGUNG	DG-8531CL0163 (VP 614)	Ø 76 – 108 mm
			UNLÖSBARE ROHRVERBINDUNGEN FÜR METALLENE GASLEITUNGEN PRESSVERBINDER AUS EDELSTAHL FÜR EDELSTAHLROHRE = INOXPRES® GAS=	G 2.827 (PG 500, PG 314)	Ø 15 – 108 mm



116/200

≤54 B 30 31

≥76 B 30 32

Tubo per acqua potabile e gas
 Pipe for potable water and gas
 Rohr für Trinkwasser und Gas
 Tube pour l'eau potable et le gaz
 Tubo para el agua potable y el gas

Mat. Nr.: 1.4404 (AISI 316L)

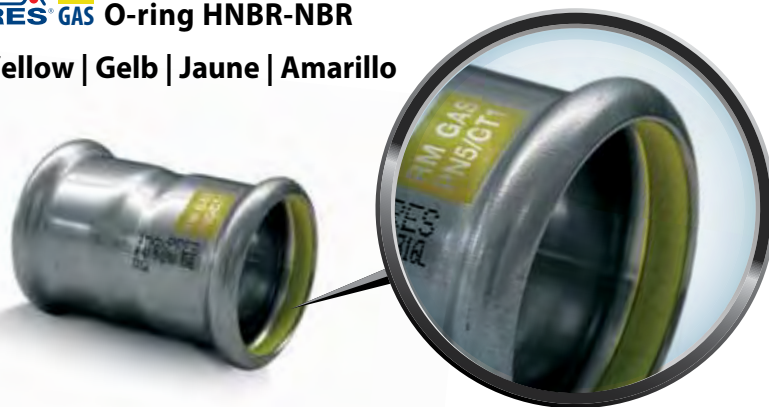
Crudo - Not annealed - Ungeglüht - Non-hypertrempé - Crudo

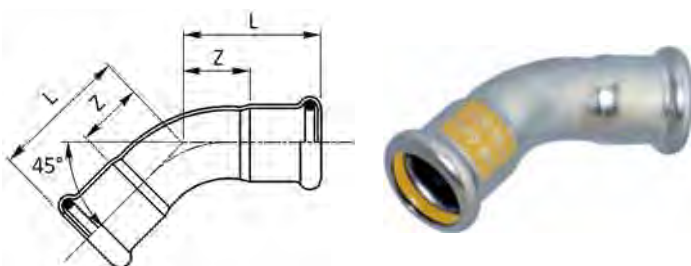
CODICE CODE	Dimensioni Dimensions mm x mm	Ø int mm	L m	kg/m	Volume Volume l/m	Confezione min. Minimum package m	Fascio Bundle m
116015200	15 x 1,0	13	6	0,351	0,133	60	1014
116018200	18 x 1,0	16	6	0,426	0,201	60	1014
116022200	22 x 1,2	19,6	6	0,625	0,302	60	762
116028200	28 x 1,2	25,6	6	0,805	0,514	30	546
116035200	35 x 1,5	32	6	1,258	0,804	30	546
116042200	42 x 1,5	39	6	1,521	1,194	30	366
116054200	54 x 1,5	51	6	1,972	2,042	30	366
116076200	76,1 x 2,0	72,1	6	3,711	4,080	6	114
116088200	88,9 x 2,0	84,9	6	4,352	5,660	6	114
116108200	108 x 2,0	104	6	5,308	8,490	6	114

(*) DN 76,1-88-108 Solo DVGW-OVGW - Only DVGW-OVGW - Nur DVGW-OVGW - Seulement DVGW-OVGW - Sólo DVGW-OVGW

inoxPRES® GAS O-ring HNBR-NBR

Giallo | Yellow | Gelb | Jaune | Amarillo




181/450 G
 ≤ 54 B 10 13

 ≥ 76 B 10 14

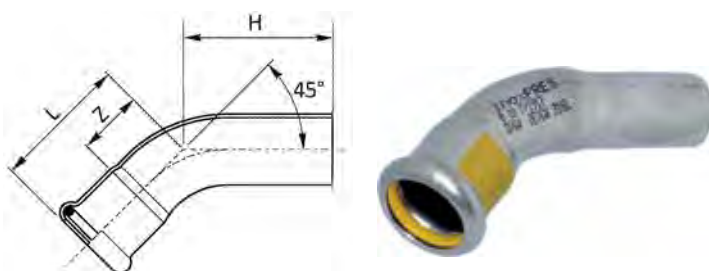
Curva 45° FF
 45° Elbow FF
 Bogen 45° II
 Coude FF 45°
 Curva 45° HH

Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L mm	Z mm		
181015450G	15	36	16	50	4
181018450G	18	37	17	64	4
181022450G	22	41	20	82	4
181028450G	28	47	24	112	4
181035450G	35	43	17	127	1
181042450G	42	51	21	177	1
181054450G	54	62	30	273	1
181076450G*	76,1	131,5	76,5	900	1
181088450G*	88,9	144	84	1250	1
181108450G*	108	169	94	1700	1

(*) DN 76,1-88,9-108 Solo DVGW-OVGW - Only DVGW-OVGW - Nur DVGW-OVGW - Seulement DVGW-OVGW - Sólo DVGW-OVGW


181/451 G
 ≤ 54 B 10 13

 ≥ 76 B 10 14

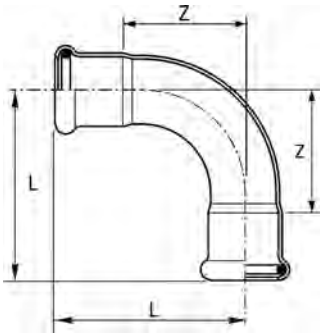
Curva 45° MF
 45° Elbow MF
 Bogen 45° IA
 Coude MF 45°
 Curva 45° HM

Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L mm	H mm	Z mm		
181015451G	15	36	49	16	50	4
181018451G	18	37	43	17	64	4
181022451G	22	41	48	20	82	4
181028451G	28	47	54,5	22	112	4
181035451G	35	43	57,5	17	132	1
181042451G	42	51	72	21	196	1
181054451G	54	62	82	26	296	1
181076451G*	76,1	131,5	149	76,5	900	1
181088451G*	88,9	144	159	84	1250	1
181108451G*	108	169	199	94	1700	1

(*) DN 76,1-88,9-108 Solo DVGW-OVGW - Only DVGW-OVGW - Nur DVGW-OVGW - Seulement DVGW-OVGW - Sólo DVGW-OVGW


181/900 G
 ≤ 54 B 10 13

 ≥ 76 B 10 14

Curva 90° FF

90° Elbow FF

Bogen 90° II

Coude FF 90°

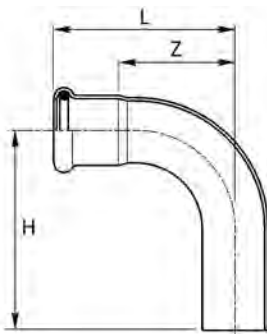
Curva 90° HH

Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L mm	Z mm		
181015900G	15	50	30	58	4
181018900G	18	54	34	72	4
181022900G	22	60	39	102	4
181028900G	28	73	50	143	4
181035900G	35	68	42	162	1
181042900G	42	80	50	231	1
181054900G	54	100	64	367	1
181076900G*	76,1	160	105	1150	1
181088900G*	88,9	182	122	1580	1
181108900G*	108	220	145	2250	1

(*) DN 76,1-88,9-108 Solo DVGW-OVGW - Only DVGW-OVGW - Nur DVGW-OVGW - Seulement DVGW-OVGW - Sólo DVGW-OVGW


181/901 G
 ≤ 54 B 10 13

 ≥ 76 B 10 14

Curva 90° MF

90° Elbow MF

Bogen 90° IA

Coude MF 90°

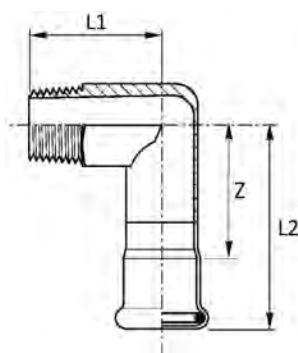
Curva 90° HM

Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L mm	H mm	Z mm		
181015901G	15	50	63	30	58	4
181018901G	18	54	63	34	72	4
181022901G	22	60	71	39	102	4
181028901G	28	73	81	50	143	4
181035901G	35	68	82	42	176	1
181042901G	42	80	101	50	253	1
181054901G	54	100	120	64	390	1
181076901G*	76,1	160	180	105	1150	1
181088901G*	88,9	182	197	122	1580	1
181108901G*	108	220	236	145	2250	1

(*) DN 76,1-88,9-108 Solo DVGW-OVGW - Only DVGW-OVGW - Nur DVGW-OVGW - Seulement DVGW-OVGW - Sólo DVGW-OVGW



197 G

Gomito misto 90° filetto M

Elbow adapter 90° with male thread

Übergangswinkel 90° AG



Equerre 90° avec filetage M

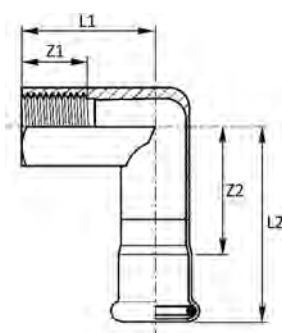
Codo macho

Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L1 mm	L2 mm	Z mm		
197102015G	15 x 1/2"	37	57	37	94	4
197102018G	18 x 1/2"	37	57	38	105	4
197304022G	22 x 3/4"	39	61	40	149	4
197100028G	28 x 1"	44	68	45	246	4
197114035G	35 x 1 1/4"	49	75	49	378	1
197112042G	42 x 1 1/2"	54	84	54	468	1
197200054G	54 x 2"	60	95	60	720	1



198 G

Gomito misto 90° filetto F

Elbow adapter 90° with female thread

Übergangswinkel 90° IG



Equerre 90° avec filetage F

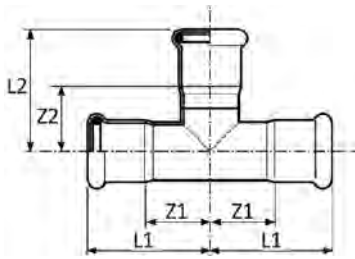
Codo hembra

Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L1 mm	L2 mm	Z1 mm	Z2 mm		
198102015G	15 x 1/2"	38	57	15	37	104	4
198102018G	18 x 1/2"	39	58	15	38	120	4
198304022G	22 x 3/4"	46	61	19	40	172	4
198102028G	28 x 1/2"	44	62	15	39	200	4
198100028G	28 x 1"	54	68	19	45	304	4
198114035G	35 x 1 1/4"	63	75	21	49	420	1



182 G

≤54 B 10 13

≥76 B 10 14

"T"

Equal tee

T-Stück

Té égal

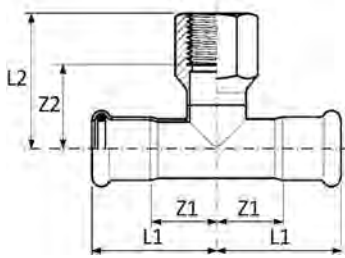
Te igual HHH

Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L1 mm	L2 mm	Z1 mm	Z2 mm		
182015000G	15	34	39	14	19	67	4
182018000G	18	37	41	16	21	80	4
182022000G	22	39	45	18	24	106	4
182028000G	28	44	50	21	27	145	4
182035000G	35	51	57	25	31	201	1
182042000G	42	59	65	28	35	260	1
182054000G	54	70	77	34	42	404	1
182076000G*	76,1	108	118	52	63	1275	1
182088000G*	88,9	132	131	72	71	1535	1
182108000G*	108	155	159	74	84	2115	1

(*) DN 76,1-88,9-108 Solo DVGW-OVGW - Only DVGW-OVGW - Nur DVGW-OVGW - Seulement DVGW-OVGW - Sólo DVGW-OVGW



189 G

≤54 B 10 13

≥76 B 10 14

"T" con derivazione filetto F

Branch tee female BSP outlet

T-Stück mit Abgang IG

Té mixte avec filetage F

Te hembra roscada

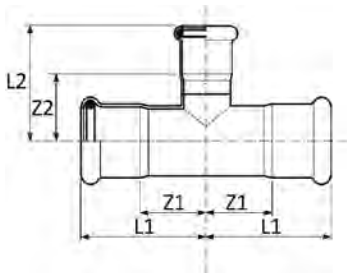
Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp x De mm x inch x mm	L1 mm	L2 mm	Z1 mm	Z2 mm		
189102015G	15 x 1/2" x 15	34	40	13	25	90	4
189102018G	18 x 1/2" x 18	37	42	16	27	101	4
189304018G	18 x 3/4" x 18	37	45	16	28	122	4
189102022G	22 x 1/2" x 22	39	44	18	29	138	4
189304022G	22 x 3/4" x 22	39	47	18	31	143	4
189102028G	28 x 1/2" x 28	44	47	21	32	169	4
189304028G	28 x 3/4" x 28	44	50	21	33	185	4
189102035G	35 x 1/2" x 35	51	51	25	36	197	1
189304035G	35 x 3/4" x 35	51	54	25	37	205	1
189102042G	42 x 1/2" x 42	59	54	28	39	271	1
189304042G	42 x 3/4" x 42	59	57	28	41	277	1
189102054G	54 x 1/2" x 54	70	61	34	46	377	1
189304054G	54 x 3/4" x 54	70	64	34	48	391	1
189200054G	54 x 2" x 54	70	81	34	55	838	1
189304076G*	76,1 x 3/4" x 76,1	108	77	52	60	1040	1
189200076G*	76,1 x 2" x 76,1	108	93	52	67	1495	1
189304088G*	88,9 x 3/4" x 88,9	132	84	72	67	1255	1
189200088G*	88,9 x 2" x 88,9	132	100	72	74	1720	1
189304108G*	108 x 3/4" x 108	155	94	74	77	1700	1
189200108G*	108 x 2" x 108	155	110	74	84	2160	1

(*) DN 76,1-88,9-108 Solo DVGW-OVGW - Only DVGW-OVGW - Nur DVGW-OVGW - Seulement DVGW-OVGW - Sólo DVGW-OVGW


192 G
≤54 B 10 13
≥76 B 10 14
"T" ridotto

Reducing tee



T-Stück mit reduziertem Abgang

Té réduit

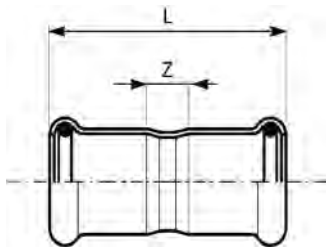
Te reducida HHH

Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L1 mm	L2 mm	Z1 mm	Z2 mm		
192018015G	18 x 15 x 18	37	41	16	21	80	4
192022015G	22 x 15 x 22	39	43	18	23	95	4
192022018G	22 x 18 x 22	39	44	18	23	98	4
192028015G	28 x 15 x 28	44	46	21	26	126	4
192028018G	28 x 18 x 28	44	46	21	26	130	4
192028022G	28 x 22 x 28	44	47	21	26	135	4
192035015G	35 x 15 x 35	51	49	25	29	158	1
192035018G	35 x 18 x 35	51	50	25	30	163	1
192035022G	35 x 22 x 35	51	51	25	30	167	1
192035028G	35 x 28 x 35	51	54	25	31	171	1
192042022G	42 x 22 x 42	59	54	28	33	237	1
192042028G	42 x 28 x 42	59	57	28	34	243	1
192042035G	42 x 35 x 42	59	61	28	35	272	1
192054022G	54 x 22 x 54	70	62	34	41	330	1
192054028G	54 x 28 x 54	70	65	34	42	345	1
192054035G	54 x 35 x 54	70	68	34	42	361	1
192054042G	54 x 42 x 54	70	72	34	42	376	1
192076054G*	76,1 x 54 x 76,1	108	90	52	55	1065	1
192088054G*	88,9 x 54 x 88,9	132	97	72	62	1280	1
192088076G*	88,9 x 76,1 x 88,9	132	125	72	70	1485	1
192108076G*	108 x 76,1 x 108	155	135	74	80	1930	1
192108088G*	108 x 88,9 x 108	155	141	74	81	1965	1

(*) DN 76,1-88,9-108 Solo DVGW-OVGW - Only DVGW-OVGW - Nur DVGW-OVGW - Seulement DVGW-OVGW - Sólo DVGW-OVGW


183/000 G
 ≤ 54 B 10 13

 ≥ 76 B 10 14

Manicotto

Coupling



Muffe

Manchon

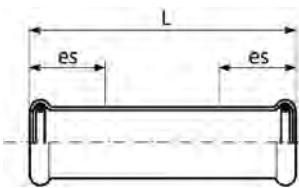
Manguito HH

Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L mm	Z mm		
183015000G	15	49	9	35	4
183018000G	18	50	10	42	4
183022000G	22	53	11	54	4
183028000G	28	56	10	71	4
183035000G	35	63	10	97	1
183042000G	42	72	12	136	1
183054000G	54	83	13	198	1
183076000G*	76,1	142	32	635	1
183088000G*	88,9	166	46	765	1
183108000G*	108	203	41	1170	1

(*) DN 76,1-88,9-108 Solo DVGW-OVGW - Only DVGW-OVGW - Nur DVGW-OVGW - Seulement DVGW-OVGW - Sólo DVGW-OVGW


183/001 G
 ≤ 54 B 10 13

 ≥ 76 B 10 14

Manicotto passante

Slip coupling



Schiebemuffe

Manchon long

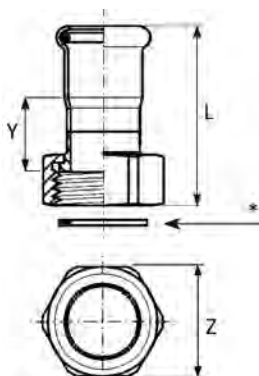
Manguito sin tope

Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L mm	es		
183015001G	15	69	25	56	4
183018001G	18	73	25	65	4
183022001G	22	79	25	85	4
183028001G	28	88,5	30	118	4
183035001G	35	102,5	30	141	1
183042001G	42	117,5	40	234	1
183054001G	54	139	40	321	1
183076001G*	76,1	230	60	940	1
183088001G*	88,9	260	70	1240	1
183108001G*	108	310	80	1835	1

(*) DN 76,1-88,9-108 Solo DVGW-OVGW - Only DVGW-OVGW - Nur DVGW-OVGW - Seulement DVGW-OVGW - Sólo DVGW-OVGW


183/002 G
Manicotto con dado folle

Valve connector

Anschlussverschraubung

Raccord écrou libre

Rácor dos piezas

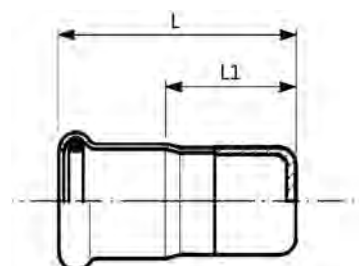
Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

Guarnizione: (*) NBR giallo - yellow - Gelb - jaune - amarillo

Filettatura: ISO 228/1 (ex DIN 259)

CODICE CODE	De x G mm x inch	L mm	Z mm	Y mm		
183015012G	15 x 1/2"	50	27	23	83	4
183018012G	18 x 1/2"	57	27	27	91	4
183022012G	22 x 3/4"	50	30	19,5	78	4
183028012G	28 x 1"	52	36	19,5	105	4
183035012G	35 x 1 1/4"	57,5	46	20,5	163	1
183042022G	42 x 1 1/2"	63,5	52	21	217	1
183054022G	54 x 2"	72	67	23	301	1


183/003 G
Tappo di chiusura

Stop end

Verschlusskappe

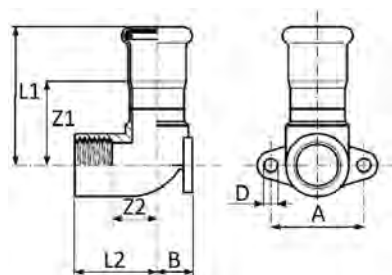
Bouchon d'obturation

Tapón

Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L mm	L1 mm		
183015003G	15	44	24	32	4
183018003G	18	44	24	38	4
183022003G	22	45	24	51	4
183028003G	28	48	25	68	4
183035003G	35	52	26	95	1
183042003G	42	56	26	126	1
183054003G	54	62	27	185	1


185/000 G
Gomito misto 90° FF

Wall plate elbow 90° FF

Deckenwinkel 90° I/I

Equerre 90° FF

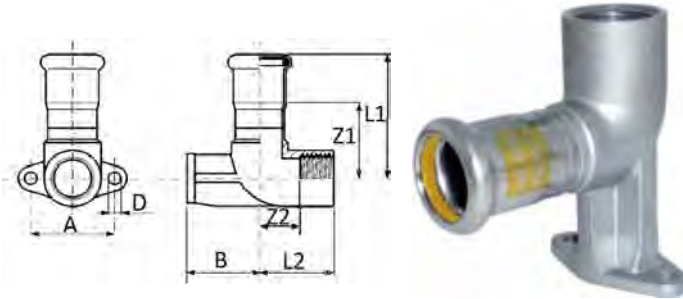
Codo Placa HH

Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L1 mm	L2 mm	Z1 mm	Z2 mm	A mm	B mm	D mm		
185102015G	15 x 1/2"	50	30	30	17	34	13	5	98	4
185102018G	18 x 1/2"	51	30	31	17	34	13	5	109	4
185304022G	22 x 3/4"	55	34	34	19	40	17	6	166	4

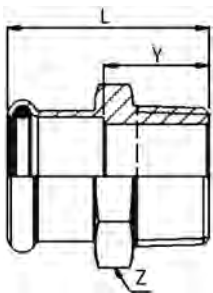


185/001 G

Gomito misto 90° FF con distanziale
 Extension wall plate elbow 90° FF
 Deckenwinkel 90°/W - I/I
 Equerre 90° FF avec support d'avancement
 Codo placa HH con espaciador

Materiale: AISI 316L - 1.4404
 O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo
 Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L1 mm	L2 mm	Z1 mm	Z2 mm	A mm	B mm	D mm	g	📦
185100122G	22 x 1"	59	35	38	15	50	30	6,5	252	4
185100128G	28 x 1"	62	35	39	15	50	30	6,5	264	4



187 G

≤54 B 10 13

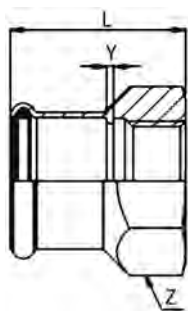
≥76 B 10 14

Manicotto misto filetto M
 Male adapter
 Übergangsstück mit AG
 Raccord avec filetage male
 Unión macho

Materiale: AISI 316L - 1.4404
 O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo
 Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L mm	Z mm	Y mm	g	📦
187308015G	15 x 3/8"	38	24	18	46	4
187102015G	15 x 1/2"	41	24	21	54	4
187304015G	15 x 3/4"	43	30	23	101	4
187102018G	18 x 1/2"	41	27	21	58	4
187304018G	18 x 3/4"	44	30	24	94	4
187102022G	22 x 1/2"	42	32	21	83	4
187304022G	22 x 3/4"	44	32	23	89	4
187100022G	22 x 1"	46	36	25	154	4
187304028G	28 x 3/4"	47	38	24	114	4
187100028G	28 x 1"	48	38	25	123	4
187114028G	28 x 1 1/4"	53	46	30	248	4
187100035G	35 x 1"	52	45	25	173	1
187114035G	35 x 1 1/4"	55	46	28	180	1
187112035G	35 x 1 1/2"	55	50	28	278	1
187114042G	42 x 1 1/4"	59	54	28	240	1
187112042G	42 x 1 1/2"	59	55	28	236	1
187112054G	54 x 1 1/2"	65	65	29	356	1
187200054G	54 x 2"	71	65	35	362	1
187212076G*	76,1 x 2 1/2"	124	80	69	780	1
187300088G*	88,9 x 3"	138	95	78	1135	1
187400108G*	108 x 4"	163	115	88	1728	1

(*) DN 76,1-88,9-108 Solo DVGW-OVGW - Only DVGW-OVGW - Nur DVGW-OVGW - Seulement DVGW-OVGW - Sólo DVGW-OVGW



190 G

Manicotto misto filetto F

Female adapter

Übergangsstück mit IG

Raccord avec filetage femelle

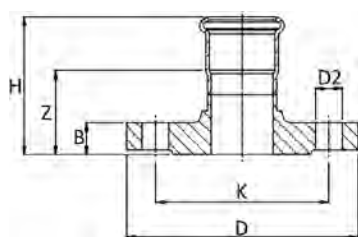
Unión hembra

Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L mm	Z mm	Y mm		
190102015G	15 x 1/2"	38	27	2	64	4
190304015G	15 x 3/4"	39	32	2	75	4
190102018G	18 x 1/2"	38	27	2	89	4
190304018G	18 x 3/4"	39	32	2	80	4
190102022G	22 x 1/2"	39	32	2	99	4
190304022G	22 x 3/4"	40	32	2	82	4
190100022G	22 x 1"	43	41	2	148	4
190304028G	28 x 3/4"	42	38	2	130	4
190100028G	28 x 1"	45	41	2	158	4
190114028G	28 x 1 1/4"	48	46	2	148	4
190100035G	35 x 1"	49	46	2	216	1
190114035G	35 x 1 1/4"	52	46	2	170	1
190112035G	35 x 1 1/2"	52	55	2	284	1
190114042G	42 x 1 1/4"	56	55	2	259	1
190112042G	42 x 1 1/2"	56	55	2	243	1
190112054G	54 x 1 1/2"	60	65	1	420	1
190200054G	54 x 2"	65	65	2	314	1



193 G

Manicotto flangiato

Adaptor flange

Übergangsfansch

Bride de raccordement

Brida adaptador

Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

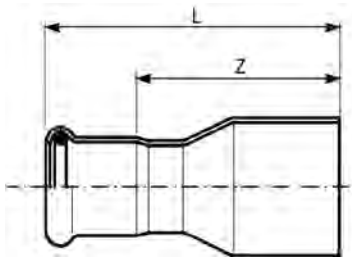
≤54 **B 10 13**

≥76 **B 10 14**

PN 16

CODICE CODE	De	DN flg	H mm	Z mm	B mm	D mm	D2 mm	N° fori Holes Nr.	K mm		
193022000G	22	20	58,5	37,5	16	105	14	4	75	945	1
193028000G	28	25	61,5	38,5	16	115	14	4	85	1140	1
193035000G	35	32	65,5	39,5	16	140	18	4	100	1640	1
193042000G	42	40	69	39	16	150	18	4	110	1800	1
193054000G	54	50	78	42	18	165	18	4	125	2450	1
193076000G*	76,1	65	105	50	18	185	18	4	145	3175	1
193088000G*	88,9	80	116	56	20	200	18	8	160	3930	1
193108000G*	108	100	132	57	20	220	18	8	180	4700	1

(*) DN 76,1-88,9-108 Solo DVGW-OVGW - Only DVGW-OVGW - Nur DVGW-OVGW - Seulement DVGW-OVGW - Sólo DVGW-OVGW



191 G

≤54 B 10 13
≥76 B 10 14

Riduzione MF

Reducer

Reduzierstück

Reduction

Reducción MH

Materiale: AISI 316L – 1.4404

O-ring: NBR-HNBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L mm	Z mm	g	📦
191018015G	18 x 15	57	37	35	4
191022015G	22 x 15	64	44	43	4
191022018G	22 x 18	60	40	47	4
191028015G	28 x 15	76,5	56,5	50	4
191028018G	28 x 18	75	55	54	4
191028022G	28 x 22	65	42,5	58	4
191035015G	35 x 15	84	64	69	1
191035018G	35 x 18	81	61	87	1
191035022G	35 x 22	70	49	90	1
191035028G	35 x 28	71	48	98	1
191042015G	42 x 15	87	67	103	1
191042018G	42 x 18	87	67	108	1
191042022G	42 x 22	97	76	120	1
191042028G	42 x 28	93	70	127	1
191042035G	42 x 35	81	55	138	1
191054015G	54 x 15	98	78	148	1
191054018G	54 x 18	98	78	161	1
191054022G	54 x 22	99	78	169	1
191054028G	54 x 28	108,5	85,5	180	1
191054035G	54 x 35	108	82	192	1
191054042G	54 x 42	97,5	67,5	210	1
191076054G*	76,1 x 54	148	112	480	1
191088054G*	88,9 x 54	161	125	585	1
191088076G*	88,9 x 76,1	184	129	675	1
191108076G*	108 x 76,1	203	148	900	1
191108088G*	108 x 88,9	210	150	1050	1

(*) DN 76,1-88,9-108 Solo DVGW-OVGW - Only DVGW-OVGW - Nur DVGW-OVGW - Seulement DVGW-OVGW - Sólo DVGW-OVGW

185/CON

B 10 13


Piastra supporto contatore

Support plate for gas meter

Gaszähleranschluss-Grundplatte

Support de compteur à gaz

Soporte contador da gas

CODICE CODE	De	g	📦
185000CONG	90 x 345	535	1

DESCRIZIONE GENERALE STEELPRES

STEELPRES GENERAL DESCRIPTION • STEELPRES ALLGEMEINE BESCHREIBUNG
STEELPRES DESCRIPTION GÉNÉRALE • DESCRIPCIÓN GENERAL STEELPRES

Tubo Steelpres in verghe da 6 m. Tutte le dimensioni in mm.

Steelpres pipes in 6m length. All dimensions in mm.

Steelpres Leitungsrohre, in 6 m Stangen. Alle Abmessungen in mm.

Tubes Steelpres en longueurs 6 m. Tous les dimensions en mm.

Tubo Steelpres en fardos de 6 metros. Todas las dimensiones se indican en mm.

Raccordi a pressare Steelpres con O-ring di sicurezza (15÷54 mm) in EPDM nero.

Steelpres press fittings with black EPDM safety sealing ring (15÷54 mm).



















Steelpres Pressfittings mit schwarzem EPDM Sicherheitsdichtring (15÷54 mm).

Raccords a sertir Steelpres avec joint de surete EPDM noir (15÷54 mm).

Accesorio a prensar Steelpres con junta torica de seguridad en EPDM negra (15÷54 mm)

CERTIFICAZIONI

CERTIFICATION • ZERTIFIZIERUNG
CERTIFICATION • CERTIFICACIÓN

		SYSTÈMES DE CANALISATIONS DE DISTRIBUTION D'EAU - SYSTÈME STEELPRES	79 - 1975	Ø 15 - 108 mm
		Tube fittings - Steelpres	P-14797	Ø 15 - 108 mm
		STEELPRES PRESSFITTINGSYSTEM	ПОСЦИТ. Д Е01.Н37816	Ø 15 - 108 mm
		HORGANYZOTT ACÉL CSÖVEK ÉS PRÉSIDOMOK STEELPRES PVC BEVONATOS HORGANYZOTT ACÉL CSÖVEK	A-2156/2012	Ø 15 - 108 mm
		LACZNIKI ZAPRASOWYWANE ZE STALI SYSTEMU INOXPRES I STEELPRES DO LACZENIA RUR ZE STALI	AT-15-7863/2014	Ø 15 - 108 mm
		DAU 11/073 STEELPRES	DAU 11 - 073	Ø 15 - 108 mm
		SYSTEM OF STEEL PIPES AND STEEL COMPRESSION FITTINGS STEELPRES	B-30-00055-11 Rev.1	Ø 15 - 108 mm
		SYSTÉM OCEL'OVYCH RÚR A OCEL'OVYCH LISOVAČÍCH TVAROVIEK STEELPRES	0026/104/2011	Ø 15 - 108 mm
		STEELPRES, PIPING SYSTEM AND FITTING	14-GE1273370-PDA	Ø 15 - 108 mm



316/005

≤54 B 40 41

≥76 B 40 42

Zincato esternamente


Outside galvanized

Außen verzinkt

Galvanisés extérieur

Galvanizado exterior

Mat. Nr.: 1.0215 (E 220 CR2S4)

CODICE CODE	Dimensioni Dimensions mm x mm	Ø int mm	L m	 kg/m	Volume Volume l/m	Confezione min. Minimum package m	Fascio Bundle m
316012005	12 x 1,2	9,6	6	0,320	0,072	150	1014
316015005	15 x 1,2	12,6	6	0,408	0,125	120	1014
316018005	18 x 1,2	15,6	6	0,497	0,191	90	1014
316022005	22 x 1,5	19	6	0,824	0,284	60	762
316028005	28 x 1,5	25	6	1,052	0,491	60	546
316035005	35 x 1,5	32	6	1,320	0,804	30	546
316042005	42 x 1,5	39	6	1,620	1,194	30	366
316054005	54 x 1,5	51	6	2,089	2,042	30	366
316076005	76,1 x 2,0	72,1	6	3,652	4,080	on request	114
316088005	88,9 x 2,0	84,9	6	4,290	5,660	on request	114
316108005	108 x 2,0	104	6	5,230	8,490	on request	114

Raccomandato per impianti di riscaldamento
Recommended for heating installation
Empfehlert fuer Heizungsanlagen
Recommandé pour installations de chauffage
Recomendado para instalaciones de calefacción


316/003
≤54 B 40 44
≥76 B 40 45
Zincato esternamente con rivestimento in PP


Outside galvanized with PP-coating

Außen verzinkt mit PP-Ummantelung

Galvanisés extérieur avec revêtement PP

Galvanizado exterior recocido

Mat. Nr.: 1.0215 (E 220 CR2S4) + PP

CODICE CODE	Dimensioni Dimensions mm x mm	Ø int mm	L m		Volume Volume l/m	Confezione min. Minimum package m	Fascio Bundle m
316012003	12 x 1,2	9,6	6	0,320	0,072	150	1014
316015003	15 x 1,2	12,6	6	0,408	0,125	120	1014
316018003	18 x 1,2	15,6	6	0,497	0,191	90	1014
316022003	22 x 1,5	19	6	0,824	0,284	60	762
316028003	28 x 1,5	25	6	1,052	0,491	60	546
316035003	35 x 1,5	32	6	1,32	0,804	30	546
316042003	42 x 1,5	39	6	1,62	1,194	30	366
316054003	54 x 1,5	51	6	2,098	2,042	30	366
316076003	76,1 x 2,0	72,1	6	3,652	4,080	12	114
316088003	88,9 x 2,0	84,9	6	4,290	5,660	12	114
316108003	108 x 2,0	104	6	5,230	8,490	6	114

Spessore polipropilene: 1 mm

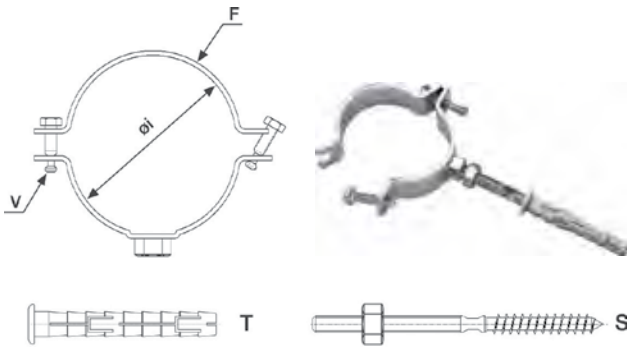
Polypropylene thickness: 1 mm

Dicken polypropylen: 1 mm

Polypropylène d'épaisseur: 1 mm

Polipropileno de espesor: 1 mm

Raccomandato per impianti di raffrescamento
Recommended for cooling installation
Empfeht fuer Kuehlungsanlagen
Recommandé pour installations de refroidissement
Recomendado para instalaciones de refrigeracion



355

≤54 Y 20 25

≥76 Y 20 21

Collare per tubo Steelpres
 Clamp for Steelpres pipe
 Rohrschellen für Steelpres Rohr
 Collier pour tube Steelpres
 Abrazadera para tubo Steelpres

Materiale: St. W 24

Nota: Dado saldato con puntatura elettrica. Sgancio brevettato.

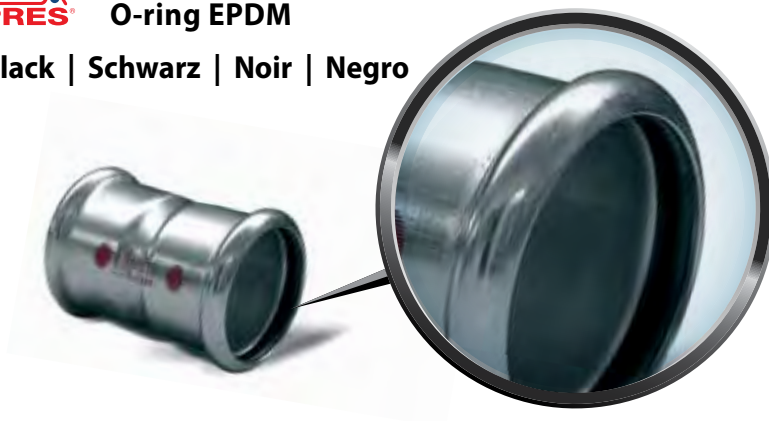
CODICE CODE	Øi mm	F lg x sp mm	V mm	S mm	T mm	g	📦	📦
355150001*	15	20 x 2,5	M 6 x 20	M 8 X 100	10 x 70	104	25**	2800
355308000	18	20 x 2,5	M 6 x 20	M 8 X 100	10 x 70	95	50**	5600
355102000	22	20 x 2,5	M 6 x 20	M 8 X 100	10 x 70	98	50**	5600
355304000	28	20 x 2,5	M 6 x 25	M 8 X 100	10 x 70	100	50**	5600
355100000	35	20 x 2,5	M 6 x 25	M 8 X 100	10 x 70	110	25**	5600
355114000	42	20 x 2,5	M 6 x 25	M 8 X 100	10 x 70	121	25**	2800
355054000	54	20 x 2,5	M 6 x 25	M 8 X 100	10 x 70	130	25**	2800
355212000	76,1	30 x 2,5	M 6 x 25	M 10 x 120	14 x 70	261	10**	1920
355300000	88,9	30 x 2,5	M 6 x 25	M 10 x 120	14 x 70	288	10**	1120
355108000	108	30 x 2,5	M 6 x 25	M 10 x 120	14 x 70	305	10**	1120

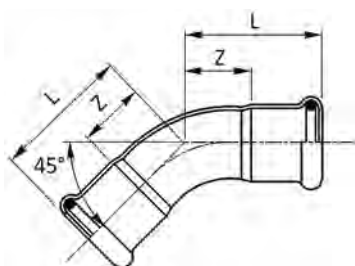
(*) Rivestimento in gomma - With rubber gasket - Mit Gummieinlage - Isophonique - Junta de goma

(**) N°2 PEZZI PER CONFEZIONE - N°2 PIECES PER BAG

steelPRES® O-ring EPDM

Nero | Black | Schwarz | Noir | Negro





381/450

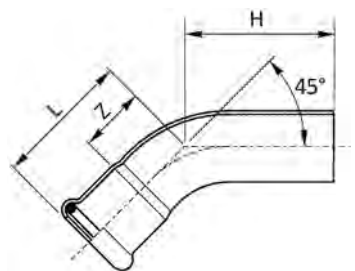
≤54 B 20 21

≥76 B 20 22

Curva 45° FF
 45° Elbow FF
 Bogen 45° II
 Coude FF 45°
 Curva 45° HH

Materiale: E 195 - 1.0034
 O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm			
381015450	15	27,5	7,5	37	20	400
381018450	18	29,5	9,5	45	20	300
381022450	22	32	11	59	20	200
381028450	28	37	14	87	10	200
381035450	35	43	17	124	10	60
381042450	42	51	21	175	4	40
381054450	54	62	30	282	2	20
381076450	76,1	131,5	76,5	910	2	2
381088450	88,9	144	84	1125	2	2
381108450	108	169	94	1620	2	2



381/451

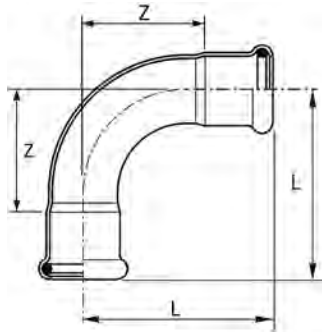
≤54 B 20 21

≥76 B 20 22

Curva 45° MF
 45° Elbow MF
 Bogen 45° IA
 Coude MF 45°
 Curva 45° HM

Materiale: E 195 - 1.0034
 O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	H mm	Z mm			
381015451	15	27,5	40	7,5	39	20	400
381018451	18	29,5	36	9,5	46	20	300
381022451	22	32	42	11	60	20	200
381028451	28	37	46	14	88	10	200
381035451	35	43	57	17	135	10	60
381042451	42	51	72	21	196	4	40
381054451	54	62	82	26	300	2	20
381076451	76,1	131,5	149	76,5	870	2	2
381088451	88,9	144	159	84	1365	2	2
381108451	108	169	199	94	1922	2	2



381/900

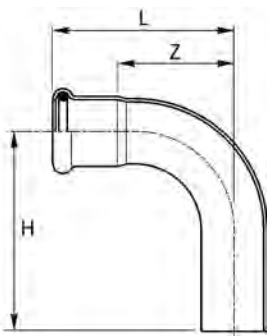
≤54 B 20 21

≥76 B 20 22

Curva 90° FF
90° Elbow FF
Bogen 90° II
Coude FF 90°
Curva 90° HH

Materiale: E 195 - 1.0034
O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm			
381012900	12	42	24	42	20	400
381015900	15	38	18	44	20	400
381018900	18	41,5	21,5	55	20	300
381022900	22	47	26	73	10	150
381028900	28	56	33	109	10	100
381035900	35	68	42	156	5	50
381042900	42	80	50	231	2	30
381054900	54	100	64	369	2	18
381076900	76,1	160	105	1150	2	2
381088900	88,9	182	122	1560	2	2
381108900	108	220	145	2250	2	2



381/901

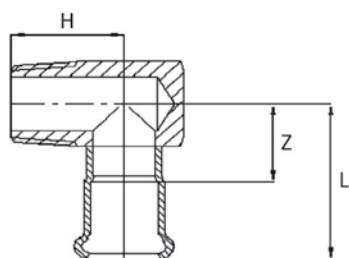
≤54 B 20 21

≥76 B 20 22

Curva 90° MF
90° Elbow MF
Bogen 90° IA
Coude MF 90°
Curva 90° HM

Materiale: E 195 - 1.0034
O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	H mm	Z mm			
381012901	12	42	48	24	46	20	400
381015901	15	38	48	18	44	20	400
381018901	18	41,5	48,5	21,5	56	20	300
381022901	22	47	57	26	77	10	150
381028901	28	56	64	33	113	10	100
381035901	35	68	82	42	174	5	50
381042901	42	80	101	50	235	2	30
381054901	54	100	120	64	385	2	18
381076901	76,1	160	180	105	1155	2	2
381088901	88,9	182	197	122	1585	2	2
381108901	108	220	236	145	2155	2	2



385

Gomito misto 90° filetto M

Elbow adapter 90° with male thread

Übergangswinkel 90° AG

Equerre 90° avec filetage M

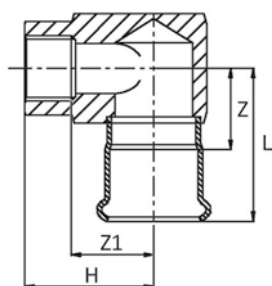
Codo macho

Materiale: E 195 - 1.0034

O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L mm	H mm	Z mm			
385308015	15 x 3/8"	36	21	16	90	20	200
385102015	15 x 1/2"	37	26	17	94	20	200
385102018	18 x 1/2"	37	26	17	105	20	200
385304022	22 x 3/4"	41	29	20	149	10	100



398

Gomito misto 90° filetto F

Elbow adapter 90° with female thread

Übergangswinkel 90° IG

Equerre 90° avec filetage F

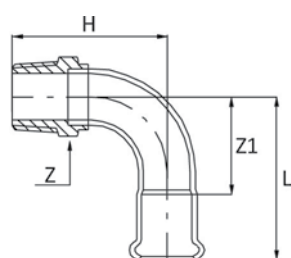
Codo hembra

Materiale: E 195 - 1.0034

O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L mm	H mm	Z mm	Z1 mm			
398304022	22 x 3/4"	46	44	25	27	270	10	100
398102028	28 x 1/2"	49	42	26	27	300	10	50
398304028	28 x 3/4"	49	47	26	30	330	10	50



397

Curva filettata 90° filetto M

90° Elbow BSP

Bogen 90° mit AG

Coude 90° avec filetage M

Codo a 90° MF

Materiale: E 195 - 1.0034

O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L mm	H mm	Z mm	Z1 mm			
397308012	12 x 3/8"	42	34	22	24	42	20	300
397308015	15 x 3/8"	50	47,5	21	30	65	20	300
397102015	15 x 1/2"	50	47	21	30	70	20	300
397102018	18 x 1/2"	54	52	24	34	90	20	200
397304022	22 x 3/4"	60	62	30	39	130	10	100
397100028	28 x 1"	73	74	36	50	192	10	50
397114035	35 x 1 1/4"	68	80	46	42	262	5	40
397112042	42 x 1 1/2"	80	98	60	50	413	2	20
397200054	54 x 2"	100	131,5	65	65	482	2	12

The **1st** seamless **Pressfitting Tee** in **Carbon Steel** and **Copper Nickel**

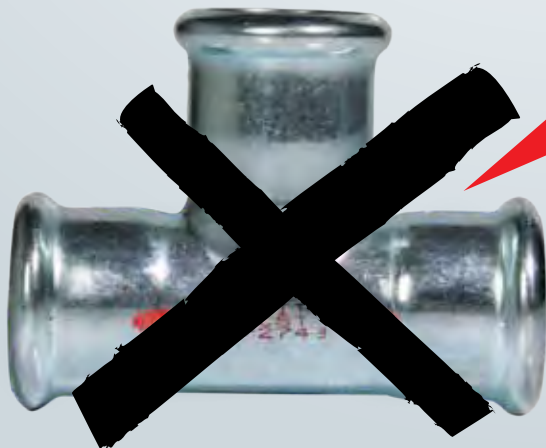
PATENTED



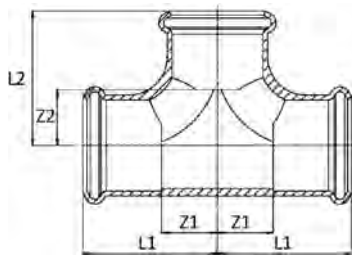
SEAMLESS

NO MORE LEAKS!

For "T" equal up to 54mm



WELDED



382

≤54 B 20 21

≥76 B 20 22

"T"

Equal tee

T-Stück

Té égal

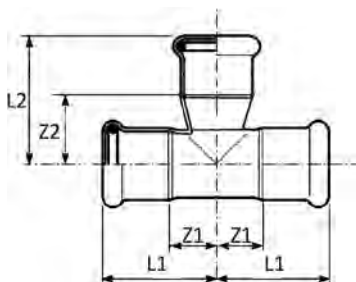
Te igual HHH

Materiale: E 195 - 1.0034

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L1 mm	L2 mm	Z1 mm	Z2 mm			
382012000	12	28	35	10	17	48	20	200
382015000*	15	32	32	10,5	10,5	72	20	200
382018000*	18	34	34	12,5	12,5	85	20	100
382022000*	22	37	37	14,5	14,5	116	20	100
382028000*	28	42	42	17,5	17,5	173	10	50
382035000*	35	50	50	22,5	22,5	240	4	32
382042000*	42	57	57	25,5	25,5	337	4	20
382054000*	54	69	69	32,5	32,5	473	2	12
382076000	76,1	108	118	52	63	1275	2	2
382088000	88,9	132	131	72	71	1535	2	2
382108000	108	155	159	74	84	2115	2	2

(*): idroformato - hydroformed - hydrogeformt - hydroformé - hidroformado



392/A

B 20 21

Tee allargato

Tee oversize branch

T-Stück mit erweitertem Abgang

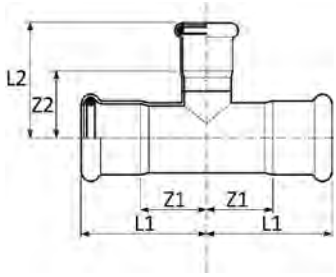
Té avec sortie évasée

T con salida ensanchada

Materiale: E 195 - 1.0034

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L1 mm	L2 mm	Z1 mm	Z2 mm			
392012015	12 x 15 x 12	28	38	10	17	52	20	100
392015018	15 x 18 x 15	37	36	16	15	71	20	100
392015022	15 x 22 x 15	37	42	16	19	84	10	100
392018022	18 x 22 x 18	40	45	19	22	97	10	100
392022028	22 x 28 x 22	41	45	18	21	123	10	50



392

≤54 B 20 21

≥76 B 20 22

"T" ridotto

Reducing tee

T-Stück mit reduziertem Abgang

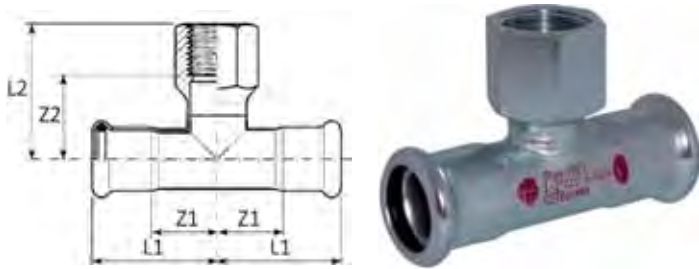
Té réduit

Te reducida HHH

Materiale: E 195 - 1.0034

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L1 mm	L2 mm	Z1 mm	Z2 mm			
392015012	15 x 12 x 15	37	33	16	15	64	20	100
392018012	18 x 12 x 18	40	34	19	16	72	20	100
392018015	18 x 15 x 18	37	41	16	21	80	20	100
392022012	22 x 12 x 22	41	36	18	18	94	10	100
392022015	22 x 15 x 22	39	43	18	23	91	10	100
392022018	22 x 18 x 22	39	44	18	23	93	10	100
392028015	28 x 15 x 28	44	46	21	26	121	10	50
392028018	28 x 18 x 28	44	46	21	26	123	10	50
392028022	28 x 22 x 28	44	47	21	26	132	10	50
392035015	35 x 15 x 35	51	49	25	29	159	5	50
392035018	35 x 18 x 35	51	50	25	30	163	5	50
392035022	35 x 22 x 35	51	51	25	30	167	5	50
392035028	35 x 28 x 35	51	54	25	31	177	5	35
392042022	42 x 22 x 42	59	54	28	33	228	4	20
392042028	42 x 28 x 42	59	57	28	34	239	4	20
392042035	42 x 35 x 42	59	61	28	35	250	4	20
392054022	54 x 22 x 54	70	62	34	41	325	2	16
392054028	54 x 28 x 54	70	65	34	42	336	2	16
392054035	54 x 35 x 54	70	68	34	42	345	2	16
392054042	54 x 42 x 54	70	72	34	42	365	2	16
392076022	76,1 x 22 x 76,1	108	74	52	53	995	2	2
392076028	76,1 x 28 x 76,1	108	77	52	54	1015	2	2
392076035	76,1 x 35 x 76,1	108	80	52	54	1025	2	2
392076042	76,1 x 42 x 76,1	108	84	52	54	1045	2	2
392076054	76,1 x 54 x 76,1	108	90	52	55	1065	2	2
392088028	88,9 x 28 x 88,9	132	84	72	61	1365	2	2
392088035	88,9 x 35 x 88,9	132	88	72	62	1395	2	2
392088042	88,9 x 42 x 88,9	132	91	72	61	1425	2	2
392088054	88,9 x 54 x 88,9	132	97	72	62	1455	2	2
392088076	88,9 x 76,1 x 88,9	132	125	72	70	1485	2	2
392108028	108 x 28 x 108	155	94	74	71	1815	2	2
392108035	108 x 35 x 108	155	97	74	71	1845	2	2
392108042	108 x 42 x 108	155	101	74	71	1875	2	2
392108054	108 x 54 x 108	155	107	74	72	1905	2	2
392108076	108 x 76 x 108	155	135	74	80	1935	2	2
392108088	108 x 88,9 x 108	155	141	74	81	1965	2	2



389

≤54 B 20 21

≥76 B 20 22

"T" con derivazione filetto F

Branch tee female BSP outlet

T-Stück mit Abgang IG

Té mixte avec filetage F

Te hembra roscada

Materiale: E 195 - 1.0034

O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp x De mm x inch x mm	L1 mm	L2 mm	Z1 mm	Z2 mm	g		
389102015	15 x 1/2" x 15	35	36	14	21	72	20	100
389102018	18 x 1/2" x 18	37	38	16	23	91	20	100
389102022	22 x 1/2" x 22	39	39	18	24	128	10	100
389304022	22 x 3/4" x 22	39	44	18	28	133	10	100
389102028	28 x 1/2" x 28	44	42	21	27	158	10	50
389304028	28 x 3/4" x 28	44	47	21	30	161	10	50
389100028	28 x 1" x 28	44	53	21	34	246	5	50
389102035	35 x 1/2" x 35	51	45	25	30	200	5	50
389304035	35 x 3/4" x 35	51	50	25	34	191	5	40
389100035	35 x 1" x 35	51	56	25	37	250	5	40
389102042	42 x 1/2" x 42	59	49	28	34	255	4	32
389304042	42 x 3/4" x 42	59	54	28	37	255	4	32
389102054	54 x 1/2" x 54	70	56	34	41	300	2	14
389304054	54 x 3/4" x 54	70	61	34	45	353	2	14
389102076	76,1 x 1/2" x 76,1	108	68	52	53	361	2	2
389304076	76,1 x 3/4" x 76,1	108	77	52	60	400	2	2
389102088	88,9 x 1/2" x 88,9	132	76	72	61	1040	2	2
389304088	88,9 x 3/4" x 88,9	132	84	72	68	1040	2	2
389102108	108 x 1/2" x 108	155	85	74	70	1255	2	2
389304108	108 x 3/4" x 108	155	94	74	77	1255	2	2



383/000

≤54 B 20 21

≥76 B 20 22

Manicotto

Coupling

Muffe

Manchon

Manguito HH

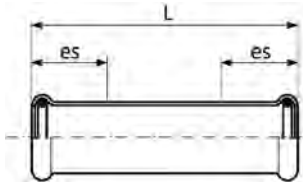
Materiale: E 195 - 1.0034

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm	g		
383012000	12	42	6	25	20	500
383015000	15	49	9	33	20	500
383018000	18	50	10	40	20	300
383022000	22	53	11	52	20	200
383028000	28	56	10	69	10	150
383035000	35	63	10	90	10	100
383042000	42	72	12	127	4	60
383054000	54	83	13	189	2	24
383076000	76,1	142	32	635	4	4
383088000	88,9	166	46	765	4	4
383108000	108	203	41	1170	2	2

≤54 B 20 21

≥76 B 20 22



383/001

Manicotto passante

Slip coupling

Schiebemuffe

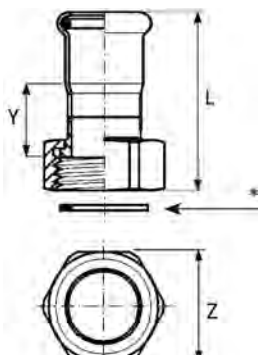
Manchon long

Manguito sin tope

Materiale: E 195 - 1.0034

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	es			
383012001	12	56	22	42	20	500
383015001	15	69	25	56	20	200
383018001	18	73	25	65	20	200
383022001	22	79	25	85	20	100
383028001	28	88,5	30	118	10	100
383035001	35	102,5	30	141	10	50
383042001	42	117,5	40	234	4	40
383054001	54	139	40	321	4	20
383076001	76,1	230	60	940	2	2
383088001	88,9	260	70	1240	2	2
383108001	108	310	80	1835	2	2



383/002

B 20 21

Manicotto con dado folle

Valve connector

Anschlussverschraubung

Raccord écrou libre

Rácor dos piezas

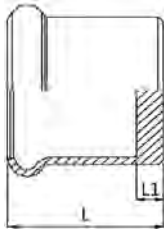
Materiale: E 195 - 1.0034

O-ring: EPDM nero - black - Schwarz - noir - negro

Guarnizione: (*) EPDM nero - black - Schwarz - noir - negro

Filettatura: ISO 228/1 (ex DIN 259)

CODICE CODE	De x G mm x inch	L mm	Z mm	Y mm			
383015002	15 x 3/4"	37	30	10	60	10	250
383018002	18 x 3/4"	37	30	10	68	10	250
383022012	22 x 3/4"	54	30	25	103	10	200
383022002	22 x 1"	40	36	10	86	10	200
383028012	28 x 1"	58	36	27	142	10	150
383028002	28 x 1 1/4"	47	46	14	136	10	150
383035012	35 x 1 1/4"	67	46	32	237	4	60
383035002	35 x 1 1/2"	52	55	14	292	4	60
383042022	42 x 1 1/2"	77	55	35	422	2	60
383042002	42 x 1 3/4"	55	60	14	360	2	60
383042012	42 x 2"	56	65	14,5	310	2	40
383054012	54 x 2"	83	65	36,5	475	2	30
383054002	54 x 2 3/8"	60	75	15	442	2	40
383054022	54 x 2 1/2"	65,5	81	16	537	2	24



383/003

≤54 B 20 21

≥76 B 20 22

Tappo di chiusura

Stop end

Verschlusskappe

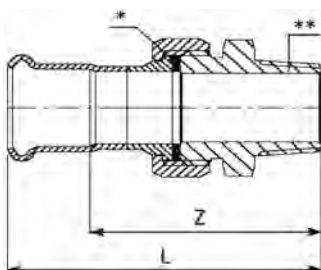
Bouchon d'obturation

Tapón

Materiale: E 195 - 1.0034

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	L1 mm	g		
383012003	12	30	13	21	20	500
383015003	15	26	5	28	20	500
383018003	18	26	5	30	10	300
383022003	22	27	5	40	10	200
383028003	28	29	5	57	10	150
383035003	35	32	5	80	5	100
383042003	42	36	5	115	4	80
383054003	54	41	5	177	4	40
383076003	76,1	78	6	540	2	10
383088003	88,9	88	6	730	2	10
383108003	108	102	6	935	2	2



384/000

B 20 21

Bocchettoni a sede piana filetto M

Straight male union connector

Durchgangsverschraubung mit Aussengewinde

Raccord union fileté

Rácor 3 Piezas roscado macho

Materiale: E 195 - 1.0034

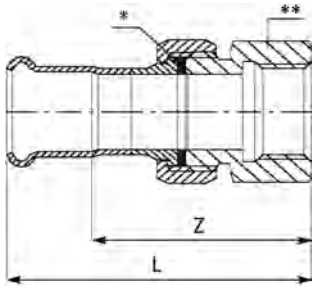
Raccordo: (**): ottone - brass - Messing - laiton - latón

O-ring: EPDM nero - black - Schwarz - noir - negro

Guarnizione: (*): EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L mm	Z mm	g		
384015000	15 x 1/2"	64	44	146	2	120
384018000	18 x 1/2"	64	44	176	2	120
384022000	22 x 3/4"	68	46	202	2	100
384028000	28 x 1"	80	56	468	2	60
384035000	35 x 1 1/4"	89	62	618	2	40
384042000	42 x 1 1/2"	92	61	824	2	30
384054000	54 x 2"	102	66	1178	2	20



384/001

Bocchettoni a sede piana filetto F

Straight female union connector
Durchgangsverschraubung mit Innengewinde

Raccord union taraudé

Rácor 3 Piezas hembra

Materiale: E 195 - 1.0034

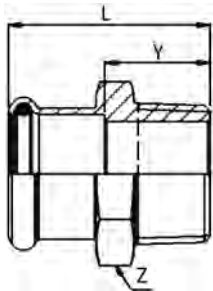
Raccordo: (**): ottone - brass - Messing - laiton - latón

O-ring: EPDM nero - black - Schwarz - noir - negro

Guarnizione: (*) EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L mm	Z mm			
384015001	15 x 1/2"	58	38	138	2	120
384018001	18 x 1/2"	58	38	140	2	120
384022001	22 x 3/4"	63	41	209	2	100
384028001	28 x 1"	73	49	450	2	60
384035001	35 x 1 1/4"	81	54	600	2	40
384042001	42 x 1 1/2"	84	53	621	2	30
384054001	54 x 2"	102	66	1189	2	20



387

Manicotto misto filetto M

Male adapter

Übergangsstück mit AG

Raccord avec filetage male

Unión macho

Materiale: E 195 - 1.0034

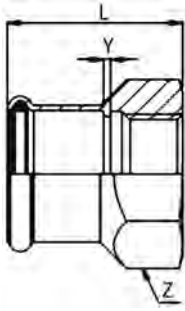
O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

≤54 B 20 21

≥76 B 20 22

CODICE CODE	De x R mm x inch	L mm	Z mm	Y mm			
387308012	12 x 3/8"	36	19	18	31	20	300
387308015	15 x 3/8"	38	24	18	44	20	400
387102015	15 x 1/2"	41	24	21	53	20	300
387304015	15 x 3/4"	43	27	23	77	10	200
387102018	18 x 1/2"	41	27	21	54	20	300
387304018	18 x 3/4"	44	30	24	88	10	200
387102022	22 x 1/2"	42	32	21	60	10	200
387304022	22 x 3/4"	44	32	23	89	10	200
387100022	22 x 1"	46	36	25	154	10	100
387304028	28 x 3/4"	47	38	24	114	10	100
387100028	28 x 1"	48	38	25	116	10	100
387114028	28 x 1 1/4"	52	46	29	195	5	50
387100035	35 x 1"	52	46	25	169	5	50
387114035	35 x 1 1/4"	56	46	29	205	5	50
387112035	35 x 1 1/2"	55	50	28	220	5	50
387112042	42 x 1 1/2"	63	55	33	250	4	40
387200054	54 x 2"	72	65	36	356	4	32
387212076	76,1 x 2 1/2"	124	80	69	780	2	8
387300088	88,9 x 3"	141	95	81	1135	2	4
387400108	108 x 4"	162	115	88	1400	2	2



390

Manicotto misto filetto F

Female adapter

Übergangsstück mit IG




Raccord avec filetage femelle

Unión hembra

Materiale: E 195 - 1.0034

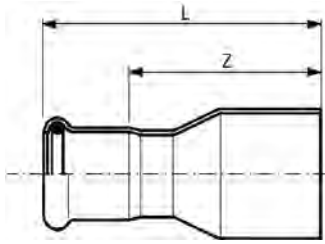
O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L mm	Z mm	Y mm	 g		
390102012	12 x 1/2"	38	27	3	55	20	300
390308015	15 x 3/8"	35	24	2	48	20	300
390102015	15 x 1/2"	38	27	2	60	20	300
390304015	15 x 3/4"	39	32	2	78	10	200
390102018	18 x 1/2"	38	27	2	60	20	300
390304018	18 x 3/4"	39	32	2	78	10	200
390102022	22 x 1/2"	39	32	2	96	10	200
390304022	22 x 3/4"	40	32	2	81	10	150
390100022	22 x 1"	43	41	2	147	10	100
390102028	28 x 1/2"	41	38	2	155	20	100
390304028	28 x 3/4"	42	38	2	132	10	100
390100028	28 x 1"	45	41	2	147	10	100
390100035	35 x 1"	51	46	2	218	5	100
390114035	35 x 1 1/4"	52	46	2	154	5	50
390112042	42 x 1 1/2"	56	55	2	245	4	40
390200054	54 x 2"	65	65	2	329	4	32

≤54 B 20 21

≥76 B 20 22



391

Riduzione MF

Reducer

Reduzierstück

Reduction

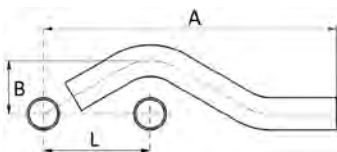
Reducción MH

Materiale: E 195 - 1.0034

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm	g	Box	Box
391015012	15 x 12	51	33	29	20	500
391018012	18 x 12	53	35	32	20	500
391018015	18 x 15	57	37	36	20	500
391022012	22 x 12	60	42	41	20	500
391022015	22 x 15	64	44	45	20	400
391022018	22 x 18	60	40	48	20	300
391028015	28 x 15	76,5	56,5	50	20	200
391028018	28 x 18	75	55	54	20	200
391028022	28 x 22	65	42,5	59	20	200
391035022	35 x 22	70	49	89	10	100
391035028	35 x 28	71	48	91	10	100
391042022	42 x 22	97	76	120	4	100
391042028	42 x 28	93	70	127	4	80
391042035	42 x 35	81	55	130	4	40
391054022	54 x 22	95	74	140	4	40
391054028	54 x 28	108,5	85,5	155	4	40
391054035	54 x 35	108	82	192	4	40
391054042	54 x 42	97,5	67,5	205	4	32
391076042	76,1 x 42	143	113	480	4	4
391076054	76,1 x 54	148	112	480	4	4
391088054	88,9 x 54	161	125	585	4	4
391088076	88,9 x 76,1	184	129	675	4	4
391108076	108 x 76,1	203	148	900	2	2
391108088	108 x 88,9	210	150	1050	2	2

B 20 21



379

"S" di Scavalamento MM

Pipe bridge

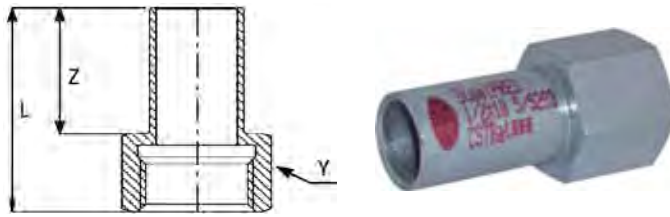
Sprungbogen

"S" De Chevauchement male

"S" De superposizion MM

Materiale: E 195 - 1.0034

CODICE CODE	De	L mm	A mm	B mm	g	Box	Box
379012000	12	55	154	35	10	10	150
379015000	15	57	158	37	14	10	150
379018000	18	60	165	40	17	10	100
379022000	22	65	178	44	29	10	100
379028000	28	74	210	50	44	10	50



393

Manicotto con inserimento filetto F

Female reduction socket

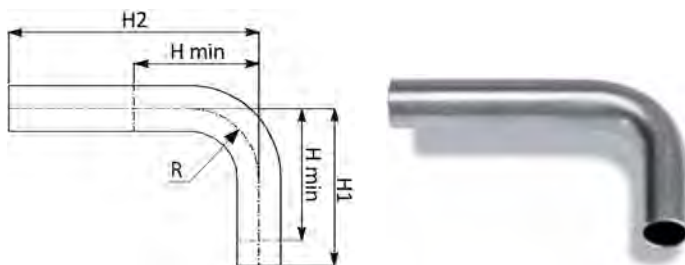
Übergang Innengewinde mit Einschubende

Manchon de réduction avec taraudage

Adaptador hembra

Materiale: E 195 - 1.0034

CODICE CODE	De x Rp mm x inch	L mm	Z mm	Y mm			
393102015	15 x 1/2"	52	37	24	49	20	400
393102018	18 x 1/2"	52	37	24	50	20	400
393304018	18 x 3/4"	51	37	30	62	20	300
393102022	22 x 1/2"	52	37	24	51	20	300
393304022	22 x 3/4"	52	38	30	63	20	300



394/900

Tubo curvo 90°

90° Elbow MM

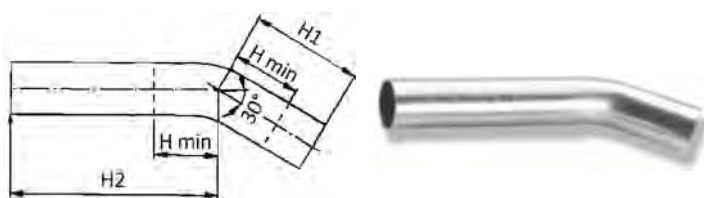
Passbogen 90°

Coude d'ajustement 90°

Tubo ricurvo 90° MM

Materiale: E 195 - 1.0034

CODICE CODE	De	H1 mm	H min mm	H2 mm	R mm			
394015900	15	70	48	120	35	16	20	160
394018900	18	70	53	120	38	20	20	160
394022900	22	70	61	120	40	31	10	100
394028900	28	97	80	125	45	42	10	50
394035900	35	120	90	200	54	58	4	20
394042900	42	160	115	250	76	130	2	10
394054900	54	300	140	305	97	210	2	10



394/300

Tubo curvo 30°

30° Elbow MM

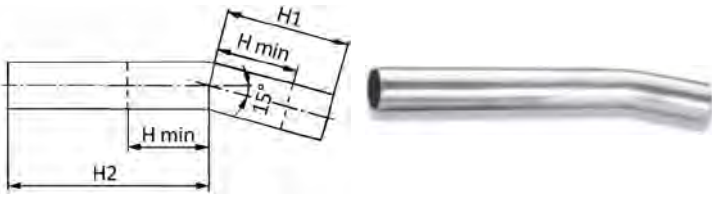
Passbogen 30°

Coude d'ajustement 30°

Tubo ricurvo 30° MM

Materiale: E 195 - 1.0034

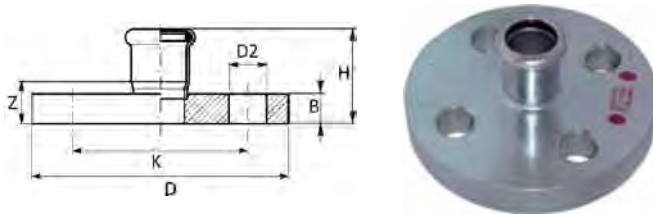
CODICE CODE	De	H1 mm	H min mm	H2 mm			
394028300	28	54	47	130	42	10	50
394035300	35	80	50	218	58	4	24
394042300	42	98	54	274	130	2	10
394054300	54	137	72	324	210	4	4



394/150

Tubo curvo 15°
 15° Elbow MM
 Passbogen 15°
 Coude d'ajustement 15°
 Tubo ricurvo 15° MM
 Materiale: E 195 - 1.0034

CODICE CODE	De	H1 mm	H min mm	H2 mm			
394028150	28	45	38	136	42	10	50
394035150	35	62	32	234	58	4	24
394042150	42	94	50	276	130	2	10
394054150	54	117	52	337	210	4	4



393/000

Manicotto flangiato
 Adaptor flange
 Übergangsflansch
 Bride de raccordement
 Brida adaptador

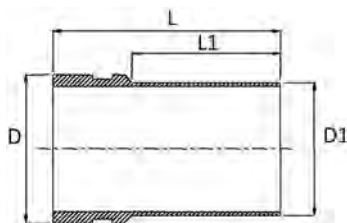
Materiale: E 195 - 1.0034
 O-ring: EPDM nero - black - Schwarz - noir - negro

PN 16

≤54 B 20 21

≥76 B 20 22

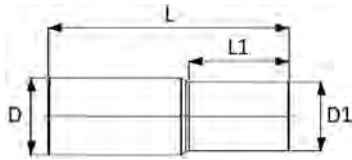
CODICE CODE	De	DN flg	H mm	Z mm	B mm	D mm	D2 mm	N° fori Holes Nr.	K mm			
393015000	15	15	43	23	16	95	14	4	65	578	2	20
393018000	18	15	44	24	16	95	14	4	65	572	2	20
393022000	22	20	47	26	18	105	14	4	75	754	2	14
393028000	28	25	50	27	18	115	14	4	85	1094	2	10
393035000	35	32	53	27	18	140	18	4	100	1672	2	6
393042000	42	40	57	27	18	150	18	4	110	1988	2	8
393054000	54	50	64	28	18	165	18	4	125	2666	2	6
393076000	76,1	65	97	42	18	185	18	8	145	3450	2	2
393088000	88,9	80	108	48	20	200	18	8	160	4150	2	2
393108000	108	100	124	49	20	220	18	8	180	4905	2	2



322

Raccordo di transizione Steelpres tubazioni scanalate a giunti rapidi
 Transition piece Steelpres/Couplings
 Übergang Steelpres/Kupplung
 Racord de passage entre Steelpres et tube canelé
 Racor de transición Steelpres/Tubería canalada
 Materiale: E 275+N - 1.0225

CODICE CODE	D mm	D1 mm	L mm	L1 mm			
322060042	60	42	120	69	410	1	25
322060054	60	54	120	80	410	1	20
322076054	76	54	130	76	585	1	15



375

Giunto a saldare senza zincatura

Combination pipe welding end (not galvanized)

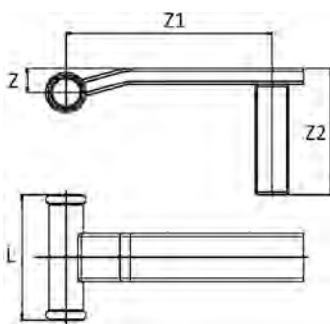
Kombirohr mit Anschweißende (nicht verzinkt)

Tube réduit avec extrémité à souder (non galvanisé)

Union a soldar sin zincadura

Materiale: E 195 - 1.0034

CODICE CODE	D mm	D1 mm	L mm	L1 mm			
375308012	17,2	12	120	26	124	10	100
375308015	17,2	15	120	30	89	10	100
375102018	21,3	18	120	30	132	10	100
375304022	26,9	22	120	34	216	10	100
375100028	33,7	28	120	34	303	5	80
375114035	42,4	35	120	40	423	5	50
375112042	48,3	42	120	45	438	5	40
375200054	60,3	54	120	50	537	2	24



396/RAD

Attacco verniciato per radiatore

Painted radiator connector

Heizungsanschluss Lackiert

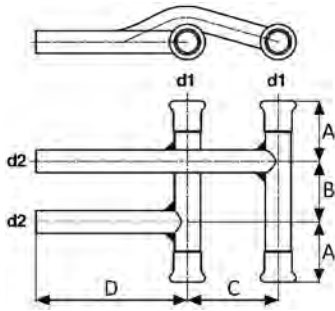
Connecteur peint de radiateur

Conector pintado del radiador

Materiale: E 195 - 1.0034

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm	Z1 mm	Z2 mm			
396102015V	15 x 1/2"	80	16	131	82	224	1	50
396102018V	18 x 1/2"	80	16	131	82	236	1	50



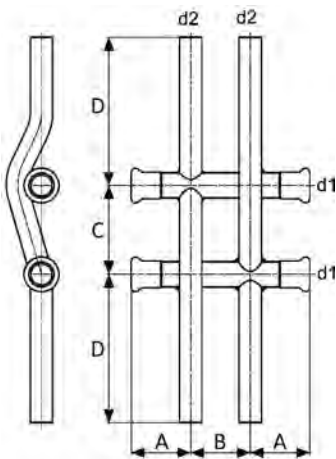
395

Scavalco singolo

Single crossing
Heizkörperanschluss
Raccordement single allée et retour
Manguito c/ curva desviación

Materiale: E 195 - 1.0034
O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	d1 - d2	A mm	B mm	C mm	D mm	g	Box	Carton
395012012	12 x 12	30	40	60	100	205	1	30
395015012	15 x 12	40	40	60	100	244	1	30
395015015	15 x 15	40	40	60	100	266	1	30
395018012	18 x 12	40	40	60	100	276	1	25
395018015	18 x 15	40	40	60	100	298	1	25
395022012	22 x 12	40	40	60	100	322	1	20
395022015	22 x 15	40	40	60	100	340	1	20
395028012	28 x 12	40	40	60	100	374	1	20
395028015	28 x 15	40	40	60	100	394	1	15



396

Scavalco doppio

Double crossing
Kreuzfitting
Raccordement double allée et retour
Manguito c/ curva desviación doble

Materiale: E 195 - 1.0034
O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	d1 - d2	A mm	B mm	C mm	D mm	g	Box	Carton
396012012	12 x 12	30	40	60	100	280	1	20
396015012	15 x 12	40	40	60	100	318	1	20
396015015	15 x 15	40	40	60	100	376	1	20
396018012	18 x 12	40	40	60	100	355	1	20
396018015	18 x 15	40	40	60	100	410	1	15
396022012	22 x 12	40	40	60	100	380	1	15
396022015	22 x 15	40	40	60	100	436	1	15
396028012	28 x 12	40	40	60	100	452	1	10
396028015	28 x 15	40	40	60	100	494	1	10
396035015	35 x 15	40	40	60	100	556	1	10

DESCRIZIONE GENERALE STEELPRES VDS - FM

STEELPRES VDS-FM GENERAL DESCRIPTION • STEELPRES VDS-FM ALLGEMEINE BESCHREIBUNG
STEELPRES VDS-FM DESCRIPTION GÉNÉRALE • DESCRIPCIÓN GENERAL STEELPRES VDS-FM

Tubo Steelpres VdS - FM in verghe da 6 m. Tutte le dimensioni in mm.

Steelpres VdS - FM pipes in 6m length. All dimensions in mm.

Steelpres VdS - FM Leitungsrohre, in 6 m Stangen. Alle Abmessungen in mm.

Tubes Steelpres VdS - FM en longueurs 6 m. Tous les dimensions en mm.

Tubo Steelpres VdS - FM de 6m de longitud. Todas las dimensiones en el milimetro.

Raccordi a pressione Steelpres VdS - FM con O ring MVQ rosso.

Steelpres VdS - FM press fittings with red MVQ O-ring.





Steelpres VdS - FM Pressfittinge mit rotem MVQ Dichtring.

Raccords a sertir Steelpres VdS - FM avec joint MVQ rouge.

Accesorio de prensar Steelpres VdS - FM con junta MWQ roja.

CERTIFICAZIONI

CERTIFICATION • ZERTIFIZIERUNG
CERTIFICATION • CERTIFICACIÓN

		CARBON STEEL PRESSFIT TUBE FITTINGS, WITH INTERNAL ELASTOMER SEALING RINGS	G 408004	Ø 22 - 54 mm
		TUBE AND FITTINGS FOR FIRE PROTECTION SPRINKLER SYSTEMS	3034282	Ø 22 - 54 mm



316/002

B 40 43

Zincato internamente ed esternamente

Inside and outside galvanized

Innen und außen verzinkt

Galvanisés intérieur et extérieur

Galvanizado interior y exterior

Mat. Nr.: 1.0031 (E 190 CR2S4)

CODICE CODE	Dimensioni Dimensions mm x mm	Ø int mm	L m	kg/m	Volume Volume l/m	Confezione min. Minimum package m	Fascio Bundle m
316022002	22 x 1,5	19	6	0,824	0,284	60	60
316028002	28 x 1,5	25	6	1,052	0,491	60	60
316035002	35 x 1,5	32	6	1,320	0,804	30	30
316042002	42 x 1,5	39	6	1,620	1,194	30	30
316054002	54 x 1,5	51	6	2,098	2,042	30	30

steelPRES® VdS-FM O-ring MVQ

Rosso | Red | Rot | Rouge | Rojo



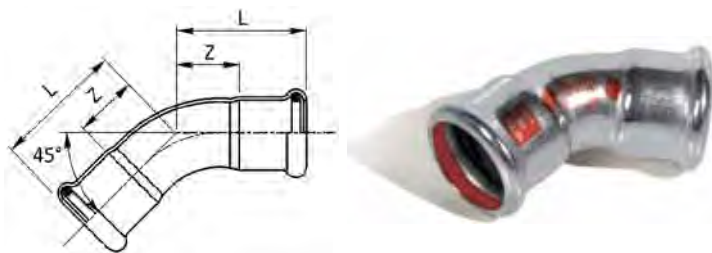
Solo per impianti sprinkler ad umido.

Only for wet sprinkler systems.

Nur für Sprinkler Nassleitungen.

Seulement pour système anti-incendie sprinkler humide.

Sólo para instalaciones Sprinkler en humedo.

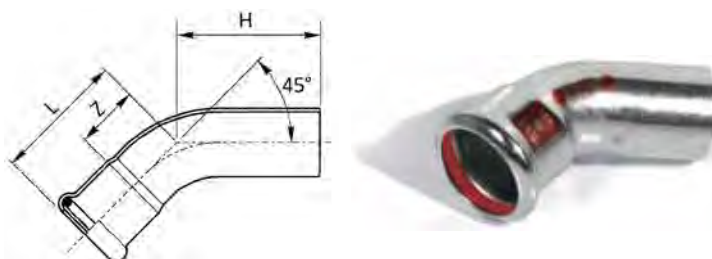


381/450

Curva 45° FF
 45° Elbow FF
 Bogen 45° II
 Coude FF 45°
 Curva 45° HH

Materiale: E 275+N - 1.0225
 O-ring: MVQ rosso - red - Rot - rouge - rojo

CODICE CODE	De	L mm	Z mm	g		
381022450V	22	32	11	59	20	100
381028450V	28	37	14	87	10	100
381035450V	35	43	17	124	10	60
381042450V	42	51	21	175	4	40
381054450V	54	62	30	282	2	20



381/451

Curva 45° MF
 45° Elbow MF
 Bogen 45° IA
 Coude MF 45°
 Curva 45° HM

Materiale: E 275+N - 1.0225
 O-ring: MVQ rosso - red - Rot - rouge - rojo

CODICE CODE	De	L mm	H mm	Z mm	g		
381022451V	22	32	42	11	60	20	100
381028451V	28	37	46	14	88	10	100
381035451V	35	43	57	17	135	10	60
381042451V	42	51	72	21	196	4	40
381054451V	54	62	82	26	300	2	20

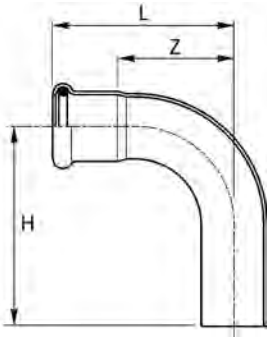


381/900

Curva 90° FF
 90° Elbow FF
 Bogen 90° II
 Coude FF 90°
 Curva 90° HH

Materiale: E 275+N - 1.0225
 O-ring: MVQ rosso - red - Rot - rouge - rojo

CODICE CODE	De	L mm	Z mm	g		
381022900V	22	47	26	73	10	150
381028900V	28	56	33	109	10	100
381035900V	35	68	42	156	5	50
381042900V	42	80	50	231	2	30
381054900V	54	100	64	369	2	18

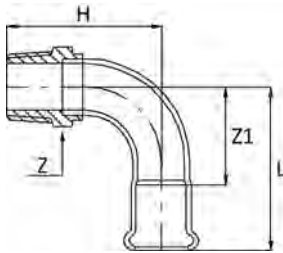


381/901

Curva 90° MF
90° Elbow MF
Bogen 90° IA
Coude MF 90°
Curva 90° HM

Materiale: E 275+N - 1.0225
O-ring: MVQ rosso - red - Rot - rouge - rojo

CODICE CODE	De	L mm	H mm	Z mm			
381022901V	22	47	57	26	77	10	150
381028901V	28	56	64	33	113	10	100
381035901V	35	68	82	42	174	5	50
381042901V	42	80	101	50	235	2	30
381054901V	54	100	120	64	385	2	18

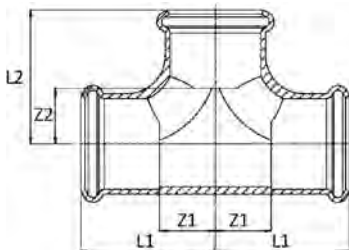


397

Curva filettata 90° filetto M
90° Elbow BSP
Bogen 90° mit AG
Coude 90° avec filetage M
Codo a 90° MF

Materiale: E 275+N - 1.0225
O-ring: MVQ rosso - red - Rot - rouge - rojo
Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L mm	H mm	Z mm	Z1 mm			
397100028V	28 x 1"	73	74	36	50	133	10	50
397114035V	35 x 1 1/4"	68	80	46	42	196	5	40
397112042V	42 x 1 1/2"	80	98	60	50	314	2	20



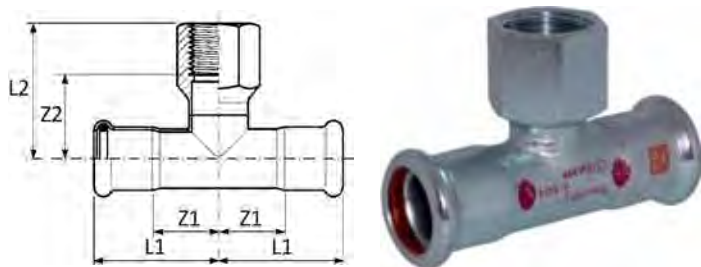
382

"T"
Equal tee
T-Stück
Té égal
Te igual HHH

Materiale: E 275+N - 1.0225
O-ring: MVQ rosso - red - Rot - rouge - rojo

CODICE CODE	De	L1 mm	L2 mm	Z1 mm	Z2 mm			
382022000V*	22	37	37	14,5	14,5	116	20	100
382028000V*	28	42	42	17,5	17,5	173	10	50
382035000V*	35	50	50	22,5	22,5	240	4	32
382042000V*	42	57	57	25,5	25,5	337	4	20
382054000V*	54	69	69	32,5	32,5	473	2	12

(*): idroformato - hydroformed - hydrogeformt - hydroformé - hidroformado



389

"T" con derivazione filetto F

Branch tee female BSP outlet

T-Stück mit Abgang IG

Té mixte avec filetage F

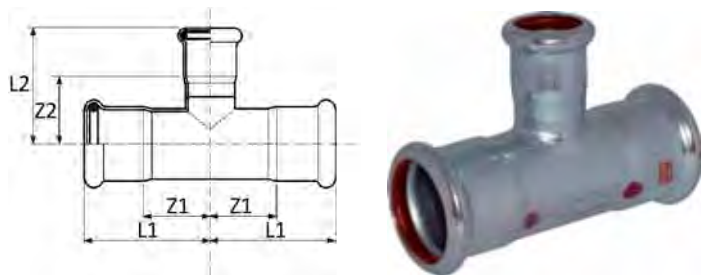
Te hembra roscada

Materiale: E 275+N - 1.0225

O-ring: MVQ rosso - red - Rot - rouge - rojo

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp x De mm x inch x mm	L1 mm	L2 mm	Z1 mm	Z2 mm			
389102022V	22 x 1/2" x 22	39	39	18	24	128	10	100
389304022V	22 x 3/4" x 22	39	44	18	28	133	10	100
389102028V	28 x 1/2" x 28	44	42	21	27	158	10	50
389304028V	28 x 3/4" x 28	44	47	21	30	161	10	50
389100028V	28 x 1" x 28	44	53	21	34	246	5	50
389102035V	35 x 1/2" x 35	51	45	25	30	200	5	50
389304035V	35 x 3/4" x 35	51	50	25	34	191	5	40
389100035V	35 x 1" x 35	51	56	25	37	250	5	40
389102042V	42 x 1/2" x 42	59	49	28	34	255	4	32
389304042V	42 x 3/4" x 42	59	54	28	37	255	4	32
389100042V	42 x 1" x 42	59	59	28	41	300	4	32
389102054V	54 x 1/2" x 54	70	56	34	41	353	2	14
389304054V	54 x 3/4" x 54	70	61	34	45	361	2	14
389100054V	54 x 1" x 54	70	67	34	38	400	2	14



392

"T" ridotto

Reducing tee

T-Stück mit reduziertem Abgang

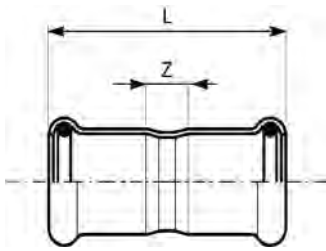
Té réduit

Te reducida HHH

Materiale: E 275+N - 1.0225

O-ring: MVQ rosso - red - Rot - rouge - rojo

CODICE CODE	De	L1 mm	L2 mm	Z1 mm	Z2 mm			
392028022V	28 x 22 x 28	44	47	21	26	132	10	50
392035022V	35 x 22 x 35	51	51	25	30	167	5	50
392035028V	35 x 28 x 35	51	54	25	31	177	5	35
392042022V	42 x 22 x 42	59	54	28	33	228	4	20
392042028V	42 x 28 x 42	59	57	28	34	239	4	20
392042035V	42 x 35 x 42	59	61	28	35	250	4	20
392054022V	54 x 22 x 54	70	62	34	41	325	2	16
392054028V	54 x 28 x 54	70	65	34	42	336	2	16
392054035V	54 x 35 x 54	70	68	34	42	345	2	16
392054042V	54 x 42 x 54	70	72	34	42	365	2	16



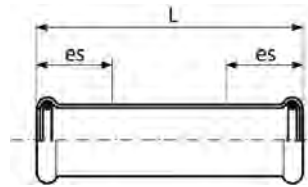
383/000

Manicotto

Coupling
Muffe
Manchon
Manguito HH

Materiale: E 275+N - 1.0225
O-ring: MVQ rosso - red - Rot - rouge - rojo

CODICE CODE	De	L mm	Z mm	g	📦	📦
383022000V	22	53	11	52	20	200
383028000V	28	56	10	69	10	150
383035000V	35	63	10	90	10	100
383042000V	42	72	12	127	4	60
383054000V	54	83	13	189	2	24



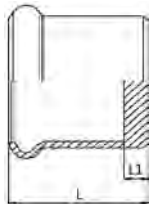
383/001

Manicotto passante

Slip coupling
Schiebemuffe
Manchon long
Manguito sin tope

Materiale: E 275+N - 1.0225
O-ring: MVQ rosso - red - Rot - rouge - rojo

CODICE CODE	De	L mm	es	g	📦	📦
383022001V	22	79	25	85	20	100
383028001V	28	88,5	30	118	10	100
383035001V	35	102,5	30	141	10	50
383042001V	42	117,5	40	234	4	40
383054001V	54	139	40	321	4	20



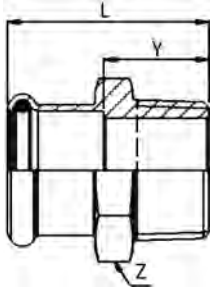
383/003

Tappo di chiusura

Stop end
Verschlusskappe
Bouchon d'obturation
Tapón

Materiale: E 275+N - 1.0225
O-ring: MVQ rosso - red - Rot - rouge - rojo

CODICE CODE	De	L mm	L1 mm	g	📦	📦
383022003V	22	27	5	40	10	200
383028003V	28	29	5	57	10	150
383035003V	35	32	5	80	5	100
383042003V	42	36	5	115	4	80
383054003V	54	41	5	177	4	40



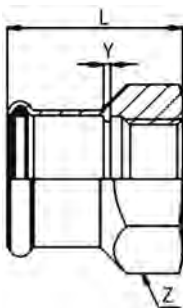
387

Manicotto misto filetto M

Male adapter
Übergangsstück mit AG
Raccord avec filetage male
Unión macho

Materiale: E 275+N - 1.0225
O-ring: MVQ rosso - red - Rot - rouge - rojo
Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L mm	Z mm	Y mm			
387102022V	22 x 1/2"	42	32	21	60	10	200
387304022V	22 x 3/4"	44	32	23	89	10	200
387100028V	28 x 1"	48	38	25	116	10	100
387114035V	35 x 1 1/4"	56	46	29	205	5	50
387112042V	42 x 1 1/2"	63	55	33	250	4	40
387200054V	54 x 2"	72	65	36	356	4	32



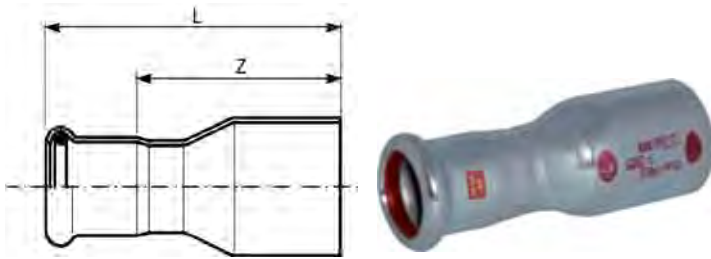
390

Manicotto misto filetto F

Female adapter
Übergangsstück mit IG
Raccord avec filetage femelle
Unión hembra

Materiale: E 275+N - 1.0225
O-ring: MVQ rosso - red - Rot - rouge - rojo
Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L mm	Z mm	Y mm			
390102022V	22 x 1/2"	39	32	2	96	10	200
390304022V	22 x 3/4"	40	32	2	81	10	150
390102028V	28 x 1/2"	41	38	2	155	20	100
390100028V	28 x 1"	45	41	2	147	10	100



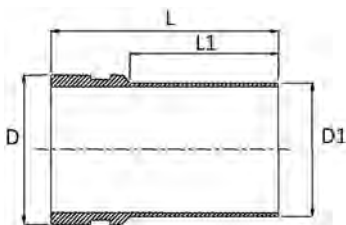
391

Riduzione MF

Reducer
 Reduzierstück
 Reduction
 Reducción MH

Materiale: E 275+N - 1.0225
 O-ring: MVQ rosso - red - Rot - rouge - rojo

CODICE CODE	De	L mm	Z mm			
391028022V	28 x 22	65	42,5	59	20	200
391035022V	35 x 22	70	49	89	10	100
391035028V	35 x 28	71	48	91	10	100
391042022V	42 x 22	97	76	120	4	100
391042028V	42 x 28	93	70	127	4	80
391042035V	42 x 35	81	55	130	4	40
391054022V	54 x 22	95	74	140	4	40
391054028V	54 x 28	108,5	85,5	155	4	40
391054035V	54 x 35	108	82	192	4	40
391054042V	54 x 42	97,5	67,5	205	4	32



322

Raccordo di transizione Steelpres tubazioni scanalate a giunti rapidi

Transition piece Steelpres/Couplings
 Übergang Steelpres/Kupplung
 Racord de pasage entre Steelpres et tube cannelé
 Racor de transición Steelpres/Tubería canalada

Materiale: E 275+N - 1.0225

CODICE CODE	D mm	D1 mm	L mm	L1 mm			
322060042	60	42	120	69	410	1	25
322060054	60	54	120	80	410	1	20
322076054	76	54	130	76	585	1	15

DESCRIZIONE GENERALE AESPRES

AESPRES GENERAL DESCRIPTION • AESPRES ALLGEMEINE BESCHREIBUNG
AESPRES DESCRIPTION GÉNÉRALE • DESCRIPCIÓN GENERAL AESPRES

Raccordi a pressare Aespres in rame/bronzo certificati DVGW per acqua potabile con O-ring di sicurezza in EPDM nero (15÷54 mm). Tutte le dimensioni in mm.

Aespres press fittings copper/bronze DVGW approved for potable water with black EPDM safety sealing ring (15÷54 mm). All dimensions in mm.

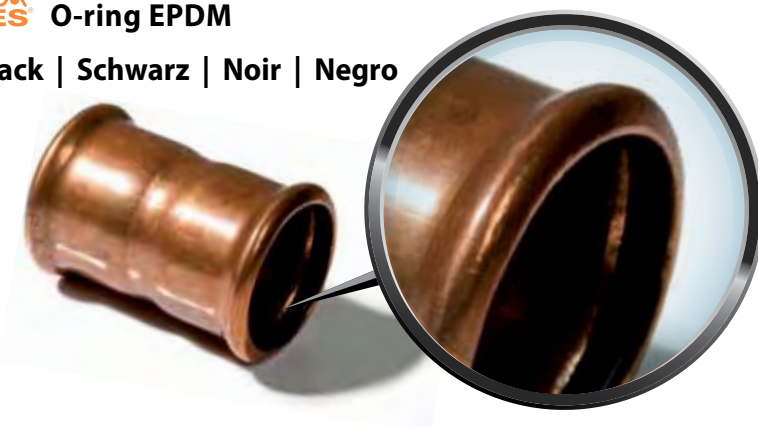
Aespres Pressfittinge aus nicht Kupfer/Bronze mit DVGW Prüfzeichen für Trinkwasser und schwarzem EPDM Sicherheitsdichtring (15÷54 mm). Alle Abmessungen in mm.

Raccords a sertir Aespres cuivre/bronze agréés DVGW pour l'eau potable avec joint de sureté EPDM noir (15÷54 mm). Tous les dimensions en mm.

El accesorio de pensar Aespres calidad cobre/bronzo ha sido aprobado por la DVGW para agua potable, utilizando la junta torica de estanqueidad negra de EPDM (15÷54 mm).









AESPRES® O-ring EPDM

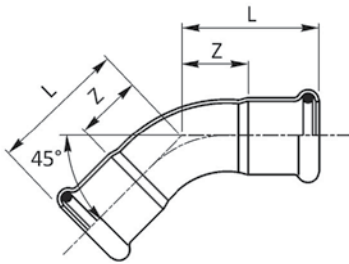
Nero | Black | Schwarz | Noir | Negro



CERTIFICAZIONI

CERTIFICATION • ZERTIFIZIERUNG
CERTIFICATION • CERTIFICACIÓN

		PRODUKTE DER WASSERVERSORGUNG	DW-8511CL0331	Ø 15 – 54 mm
		Aespres range of compression fittings	1209071	Ø 15 – 54 mm
		Pressfittings, type Aespres	n°1988	Ø 15 – 54 mm
		Press-fittings AESPRES	K 83136/01	Ø 15 – 54 mm

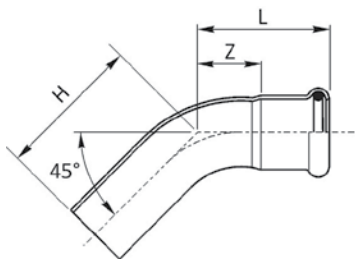


681/450

Curva 45° FF
45° Elbow FF
Bogen 45° II
Coude FF 45°
Curva 45° HH

Materiale: Cu-DHP99,9 - CW024A
O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm			
681012450	12	32	14	38	20	400
681015450	15	27,5	7,5	36	20	400
681018450	18	29,5	9,5	53	20	300
681022450	22	32	11	71	20	100
681028450	28	37	14	101	10	100
681035450	35	43,5	17,5	138	10	60
681042450	42	51	21	200	4	40
681054450	54	62	26,5	306	2	20

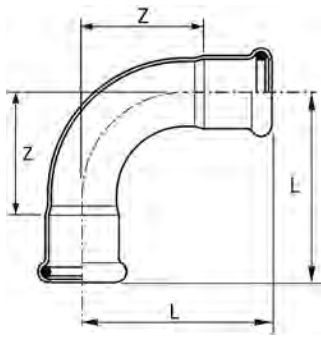


681/451

Curva 45° MF
45° Elbow MF
Bogen 45° IA
Coude MF 45°
Curva 45° HM

Materiale: Cu-DHP99,9 - CW024A
O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	H mm	Z mm			
681012451	12	32	41	14	36	20	400
681015451	15	27,5	40	7,5	41	20	400
681018451	18	29,5	36	9,5	50	20	300
681022451	22	32	42	11	69	20	100
681028451	28	37	46	14	99	10	100
681035451	35	43,5	57,5	17,5	144	10	60
681042451	42	51	72	21	215	4	40
681054451	54	62	82	26,5	333	2	20

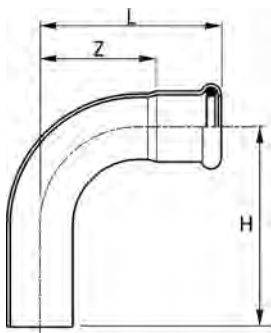


681/900

Curva 90° FF
 90° Elbow FF
 Bogen 90° II
 Coude FF 90°
 Curva 90° HH

Materiale: Cu-DHP99,9 - CW024A
 O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm			
681012900	12	42	24	28	20	400
681015900	15	38	18	51	20	400
681018900	18	41,5	21,5	62	20	300
681022900	22	47	26	88	10	150
681028900	28	56	33	128	10	100
681035900	35	68	42	180	5	50
681042900	42	80	50	265	2	30
681054900	54	100	64,5	419	2	18

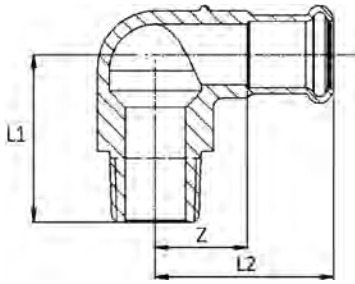


681/901

Curva 90° MF
 90° Elbow MF
 Bogen 90° IA
 Coude MF 90°
 Curva 90° HM

Materiale: Cu-DHP99,9 - CW024A
 O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	H mm	Z mm			
681012901	12	42	48	24	40	20	400
681015901	15	38	48	18	49	20	400
681018901	18	41,5	48,5	21,5	62	20	300
681022901	22	47	57	26	87	10	150
681028901	28	56	64	33	130	10	100
681035901	35	68	82	42	195	5	50
681042901	42	80	101	50	278	2	30
681054901	54	100	120	64,5	435	2	18



697

Gomito misto 90° filetto M

Elbow adapter 90° with male thread

Übergangswinkel 90° AG

Equerre 90° avec filetage M

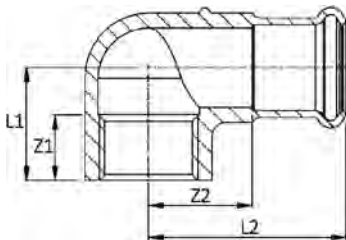
Codo macho

Materiale: CuSn5Zn5Pb2 - CC 499K

O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L mm	L2 mm	Z mm			
697308012	12 x 3/8"	35	34	14	86	10	200
697102012	12 x 1/2"	40	34	14	113	10	200
697308015	15 x 3/8"	35	41,5	21,5	86	10	150
697102015	15 x 1/2"	38,5	41,5	21,5	131	10	150
697102018	18 x 1/2"	40	42	22	136	10	100
697304018	18 x 3/4"	44	42	22	177	10	100
697102022	22 x 1/2"	42	42	21	162	10	100
697304022	22 x 3/4"	47	42	21	193	10	100
697102028	28 x 1/2"	45	47	24	199	10	100
697100028	28 x 1"	53	45	24	318	5	50
697114035	35 x 1 1/4"	68	55	29	471	5	40
697112042	42 x 1 1/2"	75	65	35	660	2	30
697200054	54 x 2"	88	78	42	1078	2	20



698

Gomito misto 90° filetto F

Elbow adapter 90° with female thread

Übergangswinkel 90° IG

Equerre 90° avec filetage F

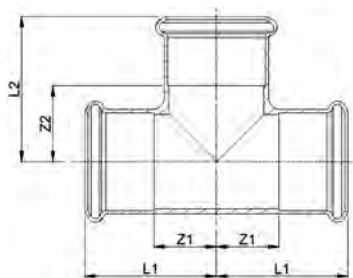
Codo hembra

Materiale: CuSn5Zn5Pb2 - CC 499K

O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L1 mm	L2 mm	Z1 mm	Z2 mm			
698308012	12 x 3/8"	22,5	34	12	14	72	10	200
698102012	12 x 1/2"	24	34	16	14	87	10	200
698308015	15 x 3/8"	22,5	41,5	12	21,5	87	10	150
698102015	15 x 1/2"	22,5	41,5	16	21,5	102	10	150
698304015	15 x 3/4"	25	41,5	16	21,5	125	10	100
698102018	18 x 1/2"	24	42	16	22	112	10	200
698304018	18 x 3/4"	26	42	16	22	133	10	100
698102022	22 x 1/2"	26	42	15	21	129	10	100
698304022	22 x 3/4"	29	42	16	21	152	10	100
698100022	22 x 1"	32	45	19	24	203	10	100
698102028	28 x 1/2"	29	47	16	24	168	5	50
698100028	28 x 1"	35	48	19	25	240	5	50
698114035	35 x 1 1/4"	45	55	23	29	403	5	40
698112042	42 x 1 1/2"	52	65	23	35	541	2	30
698200054	54 x 2"	60	78	27	42	1085	2	20



682

"T"

Equal tee

T-Stück

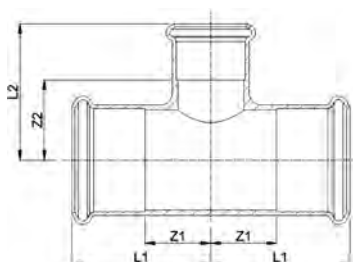
Té égal

Te igual HHH

Materiale: Cu-DHP99,9 - CW024A

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L1 mm	L2 mm	Z1 mm	Z2 mm			
682012000	12	31	31	11	11	54	20	200
682015000	15	32	32	13,5	12	75	20	200
682018000	18	34	34	13,5	14	96	20	100
682022000	22	37	37	16	16	125	10	100
682028000	28	42	42	19	19	174	10	50
682035000	35	50	50	24	24	245	4	32
682042000	42	57	63	27	33	345	4	20
682054000	54	69	78	33,5	42	559	2	12



692

"T" ridotto

Reducing tee

T-Stück mit reduziertem Abgang

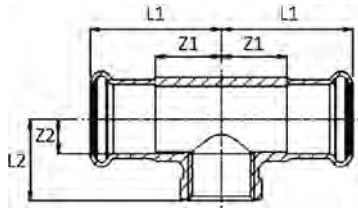
Té réduit

Te reducida HHH

Materiale: Cu-DHP99,9 - CW024A

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L1 mm	L2 mm	Z1 mm	Z2 mm			
692015012	15 x 12 x 15	32	32	12	12	69	20	100
692018012	18 x 12 x 18	34	35	14	15	84	20	100
692018015	18 x 15 x 18	34	35	14	15	93	20	100
692022012	22 x 12 x 22	37	35	16	15	106	10	100
692022015	22 x 15 x 22	37	38	16	18	122	10	100
692022018	22 x 18 x 22	37	38	16	18	128	10	100
692028015	28 x 15 x 28	42	40,5	19	20,5	167	10	50
692028018	28 x 18 x 28	42	40,5	19	20,5	168	10	50
692028022	28 x 22 x 28	42	41	19	20	173	10	50
692035015	35 x 15 x 35	50	44	24	24	250	5	50
692035018	35 x 18 x 35	50	44	24	24	241	5	50
692035022	35 x 22 x 35	50	44	24	23	237	5	50
692035028	35 x 28 x 35	50	44	24	21	231	5	35
692042015	42 x 15 x 42	57	47,5	27	27,5	338	4	20
692042018	42 x 18 x 42	57	47,5	27	27,5	338	4	20
692042022	42 x 22 x 42	57	53	27	32	330	4	20
692042028	42 x 28 x 42	57	56	27	33	323	4	20
692042035	42 x 35 x 42	57	61	27	35	338	4	20
692054022	54 x 22 x 54	69	59	33,5	38	469	2	16
692054028	54 x 28 x 54	69	64	33,5	41	465	2	16
692054035	54 x 35 x 54	69	67	33,5	41	502	2	16
692054042	54 x 42 x 54	69	70	33,5	40	489	2	16



689

"T" con derivazione filetto F

Branch tee female BSP outlet

T-Stück mit Abgang IG

Té mixte avec filetage F

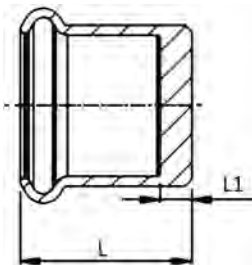
Te hembra roscada

Materiale: CuSn5Zn5Pb2 - CC 499K

O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp x De mm x inch x mm	L1 mm	L2 mm	Z1 mm	Z2 mm			
689102012	12 x 1/2" x 12	34	24	14	10	104	10	100
689308015	15 x 3/8" x 15	41,5	22,5	21,5	10,5	118	10	100
689102015	15 x 1/2" x 15	41,5	22,5	21,5	8,5	128	10	150
689102018	18 x 1/2" x 18	42	24	22	10	145	10	100
689102022	22 x 1/2" x 22	42	26	21	12	170	10	100
689304022	22 x 3/4" x 22	42	30	21	14	183	10	100
689102028	28 x 1/2" x 28	44	29	21	15	211	5	50
689304028	28 x 3/4" x 28	44	30	21	14	216	5	50
689100028	28 x 1" x 28	44	34	21	16	265	5	50
689102035	35 x 1/2" x 35	50	34	24	19	308	5	50
689304035	35 x 3/4" x 35	50	34	24	18	305	5	40
689100035	35 x 1" x 35	50	35	24	17	329	5	40
689102042	42 x 1/2" x 42	57	38	27	23	419	4	32
689304042	42 x 3/4" x 42	57	38	27	22	415	4	32
689102054	54 x 1/2" x 54	69	44	33	30	638	2	14
689304054	54 x 3/4" x 54	69	44	33	28	639	2	14



683/003

Tappo di chiusura

Stop end

Verschlusskappe

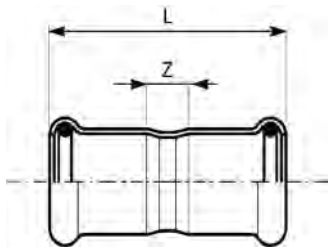
Bouchon d'obturation

Tapón

Materiale: Cu-DHP99,9 - CW024A

O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	L1 mm			
683012003	12	20	3	14	20	500
683015003	15	22,5	2,5	20	20	500
683018003	18	23	3	25	10	300
683022003	22	24,5	2,5	34	10	200
683028003	28	26,5	3,5	49	10	150
683035003	35	28,5	2,5	65	5	100
683042003	42	32,5	2,5	93	4	80
683054003	54	37,5	2,5	147	4	40

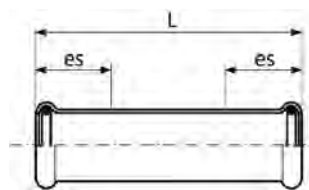


683/000

Manicotto
Coupling
Muffe
Manchon
Manguito HH

Materiale: Cu-DHP99,9 - CW024A
O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm			
683012000	12	42	6	38	20	500
683015000	15	49	9	39	20	500
683018000	18	50	10	47	20	300
683022000	22	53	11	62	20	200
683028000	28	56	10	84	10	150
683035000	35	63	10	108	10	100
683042000	42	72	12	156	4	60
683054000	54	83	13	225	2	24

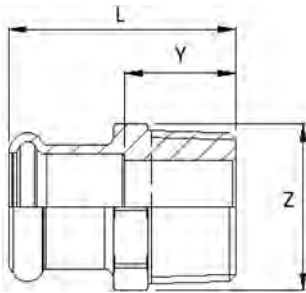


683/001

Manicotto passante
Slip coupling
Schiebemuffe
Manchon long
Manguito sin tope

Materiale: Cu-DHP99,9 - CW024A
O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	es			
683012001	12	56	22	33	20	500
683015001	15	80	25	58	20	200
683018001	18	80	25	66	20	200
683022001	22	80	25	80	20	100
683028001	28	90	30	110	10	100
683035001	35	102	30	167	10	50
683042001	42	120	40	223	4	40
683054001	54	140	40	333	4	20



687

Manicotto misto filetto M

Male adapter

Übergangsstück mit AG

Raccord avec filetage male

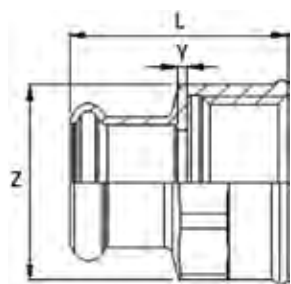
Unión macho

Materiale: CuSn5Zn5Pb2 - CC 499K

O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L mm	Z mm	Y mm			
687308012	12 x 3/8"	39	22	19	28	20	400
687102012	12 x 1/2"	42,5	22	22,5	42	20	400
687308015	15 x 3/8"	37	22	17	34	20	400
687102015	15 x 1/2"	41,5	27	21,5	50	20	300
687304015	15 x 3/4"	43	27	23	68	20	300
687102018	18 x 1/2"	41	27	21	96	20	100
687304018	18 x 3/4"	43	27	23	60	10	200
687102022	22 x 1/2"	42,5	32	21,5	54	10	200
687304022	22 x 3/4"	44	32	23	60	10	200
687100022	22 x 1"	50	36	29	90	10	100
687304028	28 x 3/4"	45	36	22	90	10	100
687100028	28 x 1"	50	36	27	94	10	100
687114028	28 x 1 1/4"	52	43	29	181	10	100
687100035	35 x 1"	52	41	26	126	5	50
687114035	35 x 1 1/4"	53	43	27	172	5	50
687112035	35 x 1 1/2"	53	51	27	220	5	50
687114042	42 x 1 1/4"	56	51	26	218	4	40
687112042	42 x 1 1/2"	60	51	30	205	4	40
687112054	54 x 1 1/2"	64	65	28	300	4	32
687200054	54 x 2"	69	65	33	324	4	32


690
Manicotto misto filetto F

Female adapter

Übergangsstück mit IG

Raccord avec filetage femelle

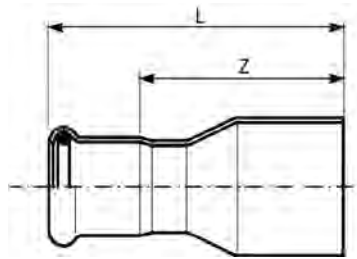
Unión hembra

Materiale: CuSn5Zn5Pb2 - CC 499K

O-ring: EPDM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L mm	Z mm	Y mm			
690308012	12 x 3/8"	34	22	2	34	20	400
690102012	12 x 1/2"	37	27	2	52	20	400
690308015	15 x 3/8"	34	22	2	37	20	300
690102015	15 x 1/2"	37	27	2	53	20	300
690304015	15 x 3/4"	39	32	2	60	10	200
690102018	18 x 1/2"	37,5	27	2	56	20	300
690304018	18 x 3/4"	39	32	2	60	10	200
690102022	22 x 1/2"	38	32	1,5	59	20	200
690304022	22 x 3/4"	40	32	2	69	10	150
690100022	22 x 1"	42,5	38	2	103	10	100
690102028	28 x 1/2"	39	32	1	95	20	100
690304028	28 x 3/4"	41,5	36	2	90	10	100
690100028	28 x 1"	45	40	2,5	112	10	100
690114028	28 x 1 1/4"	48	46	3	147	10	100
690100035	35 x 1"	47	41	2	118	5	100
690114035	35 x 1 1/4"	51	46	3	149	5	100
690114042	42 x 1 1/4"	55	51	3	186	4	40
690112042	42 x 1 1/2"	54,5	53	2,5	201	4	40
690200054	54 x 2"	65	65	3	316	4	32



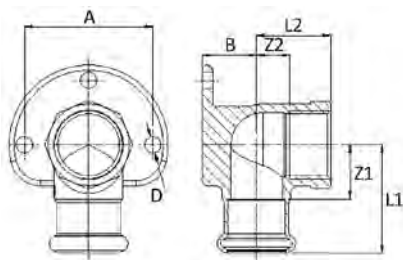
691

Riduzione MF

Reducer
Reduzierstück
Reduction
Reducción MH

Materiale: Cu-DHP99,9 - CW024A
O-ring: EPDM nero - black - Schwarz - noir - negro

CODICE CODE	De	L mm	Z mm	g	cube	box
691015012	15 x 12	51	31	20	20	500
691018012	18 x 12	53	33	36	20	500
691018015	18 x 15	57	37	42	20	500
691022015	22 x 15	64	44	53	20	400
691022018	22 x 18	59,5	39,5	52	20	300
691028015	28 x 15	54	34	48	20	200
691028018	28 x 18	53	33	54	20	200
691028022	28 x 22	65	44	72	20	200
691035022	35 x 22	59	38	68	10	100
691035028	35 x 28	71	48	98	10	100
691042022	42 x 22	66	45	97	4	80
691042028	42 x 28	65	42	99	4	80
691042035	42 x 35	80,5	54,5	137	4	40
691054022	54 x 22	74	53	154	4	40
691054028	54 x 28	70	47	148	4	40
691054035	54 x 35	76	50	159	4	40
691054042	54 x 42	97,5	67,5	204	4	32



685

Gomito misto 90° FF

Wall plate elbow 90° with female thread
Deckenwinkel 90° IG
Equerre 90° FF
Codo placa

Materiale: CuSn5Zn5Pb2 - CC 499K
O-ring: EPDM nero - black - Schwarz - noir - negro
Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L1 mm	L2 mm	Z1 mm	Z2 mm	A mm	B mm	D mm	g	cube	box
685102012	12 x 1/2"	34	24	14	9	40	12	6,5	155	10	100
685102015	15 x 1/2"	41,5	22,5	21,5	7	40	14	6,5	172	10	100
685102018	18 x 1/2"	42	24	22	9	40	15	6,5	188	10	100
685304022	22 x 3/4"	42	29	21	13	50	21	6,5	249	10	100
685100022	22 x 1"	45	32	24	13	50	30	6,5	315	10	50
685100028	28 x 1"	48	35	25	16	50	30	6,5	366	5	50

DESCRIZIONE GENERALE AESPRES

AESPRES GENERAL DESCRIPTION • AESPRES ALLGEMEINE BESCHREIBUNG
 AESPRES DESCRIPTION GÉNÉRALE • DESCRIPCIÓN GENERAL AESPRES

Raccordi a pressare Aespres Gas in rame/bronzo certificati DVGW per gas con O-ring di tenuta in NBR giallo. Tutte le dimensioni in mm.

Aespres Gas press fittings copper/bronze DVGW approved for gas with yellow NBR sealing ring. All dimensions in mm.

Aespres Gas Pressfittinge aus nich Kupfer/Bronze mit DVGW Prüfzeichen und gelbem NBR -Dichtring. Alle Abmessungen in mm.

Raccords a sertir Aespres Gas cuivre/bronze agrees DVGW pour le gaz avec joint de surete jaune NBR. Tous les dimensions en mm.

El accesorio de pensar Aespres Gas en cobre/bronzo esta certificado DVGW con junta torica NBR (amarilla). Todas las dimensiones se indican en mm.





AES PRES[®] GAS O-ring NBR

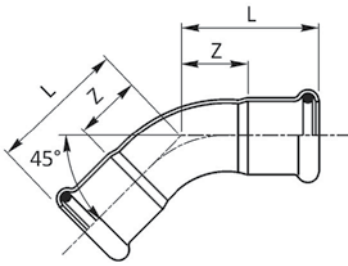
Giallo | Yellow | Gelb | Jaune | Amarillo



CERTIFICAZIONI

CERTIFICATION • ZERTIFIZIERUNG
 CERTIFICATION • CERTIFICACIÓN

		PRODUKTE DER GASVERSORGUNG	DG-8531CL0376 (gas)	Ø 15 – 54 mm
		RACCORDI A PRESSARE PER GAS - PLUMBING FITTINGS FOR GASES	CA06.00293	Ø 15 – 54 mm

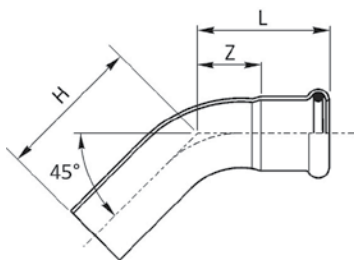


681/450 G

Curva 45° FF
45° Elbow FF
Bogen 45° II
Coude FF 45°
Curva 45° HH

Materiale: Cu-DHP99,9 - CW024A
O-ring: NBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L mm	Z mm	g	📦
681015450G	15	27,5	7,5	36	4
681018450G	18	29,5	9,5	53	4
681022450G	22	32	11	71	4
681028450G	28	37	14	101	4
681035450G	35	43,5	17,5	138	1
681042450G	42	51	21	200	1
681054450G	54	62	26,5	306	1

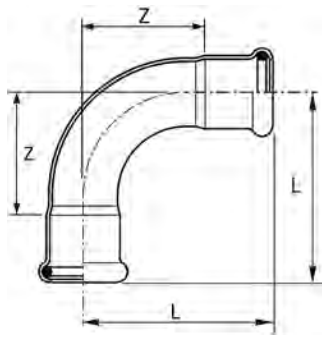


681/451 G

Curva 45° MF
45° Elbow MF
Bogen 45° IA
Coude MF 45°
Curva 45° HM

Materiale: Cu-DHP99,9 - CW024A
O-ring: NBR giallo - yellow - Gelb - jaune - amarillo



CODICE CODE	De	L mm	H mm	Z mm	g	📦
681015451G	15	27,5	40	7,5	41	4
681018451G	18	29,5	36	9,5	50	4
681022451G	22	32	42	11	69	4
681028451G	28	37	46	14	99	4
681035451G	35	43,5	57,5	17,5	144	1
681042451G	42	51	72	21	215	1
681054451G	54	62	82	26,5	333	1

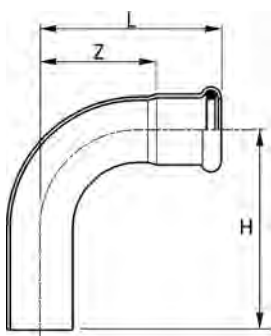


681/900 G

Curva 90° FF
 90° Elbow FF
 Bogen 90° II
 Coude FF 90°
 Curva 90° HH

Materiale: Cu-DHP99,9 - CW024A
 O-ring: NBR giallo - yellow - Gelb - jaune - amarillo



CODICE CODE	De	L mm	Z mm		
681015900G	15	38	18	51	4
681018900G	18	41,5	21,5	62	4
681022900G	22	47	26	88	4
681028900G	28	56	33	128	4
681035900G	35	68	42	180	1
681042900G	42	80	50	265	1
681054900G	54	100	64,5	419	1

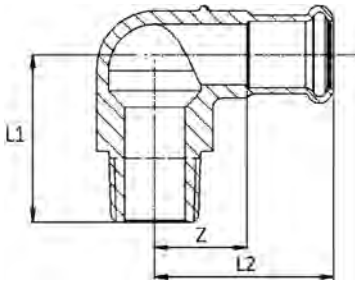


691/901 G

Curva 90° MF
 90° Elbow MF
 Bogen 90° IA
 Coude MF 90°
 Curva 90° HM

Materiale: Cu-DHP99,9 - CW024A
 O-ring: NBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L mm	H mm	Z mm		
681015901G	15	38	48	18	49	4
681018901G	18	41,5	48,5	21,5	62	4
681022901G	22	47	57	26	87	4
681028901G	28	56	64	33	130	4
681035901G	35	68	82	42	195	1
681042901G	42	80	101	50	278	1
681054901G	54	100	120	64,5	435	1



697 G

Gomito misto 90° filetto M

Elbow adapter 90° with male thread

Übergangswinkel 90° AG

Equerre 90° avec filetage M

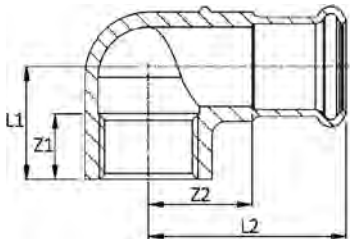
Codo macho

Materiale: CuSn5Zn5Pb2 - CC 499K

O-ring: NBR giallo - yellow - Gelb - jaune - amarillo

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L1 mm	L2 mm	Z mm		
697308015G	15 x 3/8"	35	41,5	21,5	86	4
697102015G	15 x 1/2"	38,5	41,5	21,5	131	4
697102018G	18 x 1/2"	40	42	22	136	4
697304018G	18 x 3/4"	44	42	22	177	4
697102022G	22 x 1/2"	42	42	21	162	4
697304022G	22 x 3/4"	47	42	21	193	4
697102028G	28 x 1/2"	45	47	24	199	4
697100028G	28 x 1"	53	45	24	318	4
697114035G	35 x 1 1/4"	68	55	29	471	1
697112042G	42 x 1 1/2"	75	65	35	660	1
697200054G	54 x 2"	88	78	42	1078	1



698 G

Gomito misto 90° filetto F

Elbow adapter 90° with female thread

Übergangswinkel 90° IG

Equerre 90° avec filetage F

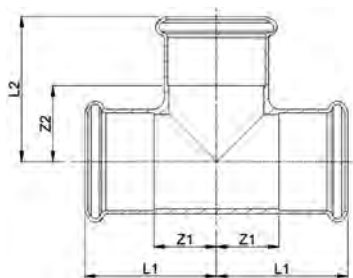
Codo hembra

Materiale: CuSn5Zn5Pb2 - CC 499K

O-ring: NBR giallo - yellow - Gelb - jaune - amarillo

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L1 mm	L2 mm	Z1 mm	Z2 mm		
698308015G	15 x 3/8"	22,5	41,5	12	21,5	87	4
698102015G	15 x 1/2"	22,5	41,5	16	21,5	102	4
698304015G	15 x 3/4"	25	41,5	16	21,5	125	4
698102018G	18 x 1/2"	24	42	16	22	112	4
698304018G	18 x 3/4"	26	42	16	22	133	4
698102022G	22 x 1/2"	26	42	15	21	129	4
698304022G	22 x 3/4"	29	42	16	21	152	4
698100022G	22 x 1"	32	45	19	24	203	4
698102028G	28 x 1/2"	29	47	16	24	168	4
698100028G	28 x 1"	35	48	19	25	240	4
698114035G	35 x 1 1/4"	45	55	23	29	403	1
698112042G	42 x 1 1/2"	52	65	23	35	541	1
698200054G	54 x 2"	60	78	27	42	1085	1



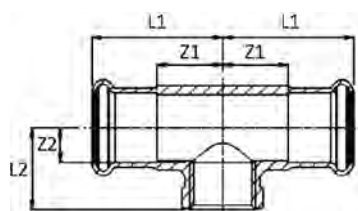
682 G

"T"

Equal tee
T-Stück
Té égal
Te igual HHH

Materiale: Cu-DHP99,9 - CW024A
O-ring: NBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L1 mm	L2 mm	Z1 mm	Z2 mm		
682015000G	15	32	32	13,5	12	75	4
682018000G	18	34	34	13,5	14	96	4
682022000G	22	37	37	16	16	125	4
682028000G	28	42	42	19	19	174	4
682035000G	35	50	50	24	24	245	1
682042000G	42	57	63	27	33	345	1
682054000G	54	69	78	33,5	42	559	1



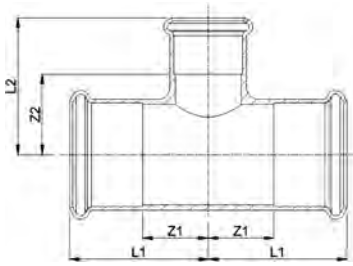
689 G

"T" con derivazione filetto F

Branch tee female BSP outlet
T-Stück mit Abgang IG
Té mixte avec filetage F
Te hembra roscada

Materiale: CuSn5Zn5Pb2 - CC 499K
O-ring: NBR giallo - yellow - Gelb - jaune - amarillo
Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp x De mm x inch x mm	L1 mm	L2 mm	Z1 mm	Z2 mm		
689308015G	15 x 3/8" x 15	41,5	22,5	21,5	10,5	118	4
689102015G	15 x 1/2" x 15	41,5	22,5	21,5	8,5	128	4
689102018G	18 x 1/2" x 18	42	24	22	10	145	4
689102022G	22 x 1/2" x 22	42	26	21	12	170	4
689304022G	22 x 3/4" x 22	42	30	21	14	183	4
689102028G	28 x 1/2" x 28	44	29	21	15	211	4
689304028G	28 x 3/4" x 28	44	30	21	14	216	4
689100028G	28 x 1" x 28	44	34	21	16	265	4
689102035G	35 x 1/2" x 35	50	34	24	19	308	1
689304035G	35 x 3/4" x 35	50	34	24	18	305	1
689100035G	35 x 1" x 35	50	35	24	17	329	1
689102042G	42 x 1/2" x 42	57	38	27	23	419	1
689304042G	42 x 3/4" x 42	57	38	27	22	415	1
689102054G	54 x 1/2" x 54	69	44	33	30	638	1
689304054G	54 x 3/4" x 54	69	44	33	28	639	1



692 G

"T" ridotto

Reducing tee

T-Stück mit reduziertem Abgang

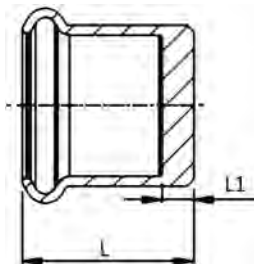
Té réduit

Te reducida HHH

Materiale: Cu-DHP99,9 - CW024A

O-ring: NBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L1 mm	L2 mm	Z1 mm	Z2 mm	g	
692018015G	18 x 15 x 18	34	35	14	15	93	4
692022015G	22 x 15 x 22	37	38	16	18	122	4
692022018G	22 x 18 x 22	37	38	16	18	128	4
692028015G	28 x 15 x 28	42	40,5	19	20,5	167	4
692028018G	28 x 18 x 28	42	40,5	19	20,5	168	4
692028022G	28 x 22 x 28	42	41	19	20	173	4
692035015G	35 x 15 x 35	50	44	24	24	250	1
692035018G	35 x 18 x 35	50	44	24	24	241	1
692035022G	35 x 22 x 35	50	44	24	23	237	1
692035028G	35 x 28 x 35	50	44	24	21	231	1
692042015G	42 x 15 x 42	57	47,5	27	27,5	338	1
692042018G	42 x 18 x 42	57	47,5	27	27,5	338	1
692042022G	42 x 22 x 42	57	53	27	32	330	1
692042028G	42 x 28 x 42	57	56	27	33	323	1
692042035G	42 x 35 x 42	57	61	27	35	338	1
692054022G	54 x 22 x 54	69	59	33,5	38	469	1
692054028G	54 x 28 x 54	69	64	33,5	41	465	1
692054035G	54 x 35 x 54	69	67	33,5	41	502	1
692054042G	54 x 42 x 54	69	70	33,5	40	489	1



683/003 G

Tappo di chiusura

Stop end

Verschlusskappe

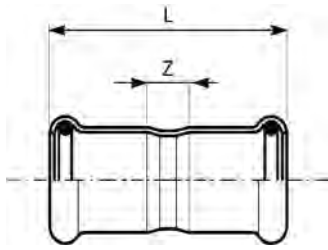
Bouchon d'obturation

Tapón

Materiale: Cu-DHP99,9 - CW024A

O-ring: NBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L mm	L1 mm	g	
683015003G	15	22,5	2,5	20	4
683018003G	18	23	3	25	4
683022003G	22	24,5	2,5	34	4
683028003G	28	26,5	3,5	49	4
683035003G	35	28,5	2,5	65	1
683042003G	42	32,5	2,5	93	1
683054003G	54	37,5	2,5	147	1

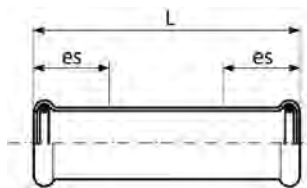


683/000 G

Manicotto
Coupling
Muffe
Manchon
Manguito HH

Materiale: Cu-DHP99,9 - CW024A
O-ring: NBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L mm	Z mm		
683015000G	15	49	9	39	4
683018000G	18	50	10	47	4
683022000G	22	53	11	62	4
683028000G	28	56	10	84	4
683035000G	35	63	10	108	1
683042000G	42	72	12	156	1
683054000G	54	83	13	225	1

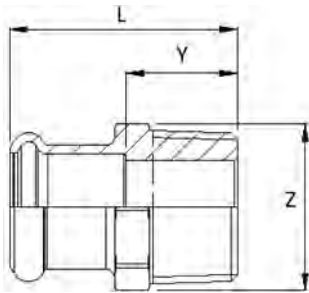


683/001 G

Manicotto passante
Slip coupling
Schiebemuffe
Manchon long
Manguito sin tope

Materiale: Cu-DHP99,9 - CW024A
O-ring: NBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L mm	es		
683015001G	15	80	25	58	4
683018001G	18	80	25	66	4
683022001G	22	80	25	80	4
683028001G	28	90	30	110	4
683035001G	35	102	30	167	1
683042001G	42	120	40	223	1
683054001G	54	140	40	333	1



687 G

Manicotto misto filetto M

Male adapter

Übergangsstück mit AG



Raccord avec filetage male

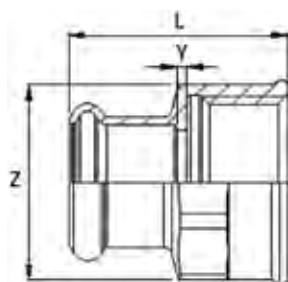
Unión macho

Materiale: CuSn5Zn5Pb2 - CC 499K

O-ring: NBR giallo - yellow - Gelb - jaune - amarillo

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L mm	Z mm	Y mm		
687308015G	15 x 3/8"	37	22	17	34	4
687102015G	15 x 1/2"	41,5	27	21,5	50	4
687304015G	15 x 3/4"	43	27	23	68	4
687102018G	18 x 1/2"	41	27	21	96	4
687304018G	18 x 3/4"	43	27	23	60	4
687102022G	22 x 1/2"	42,5	32	21,5	54	4
687304022G	22 x 3/4"	44	32	23	60	4
687100022G	22 x 1"	50	36	29	90	4
687304028G	28 x 3/4"	45	36	22	90	4
687100028G	28 x 1"	50	36	27	94	4
687114028G	28 x 1 1/4"	52	43	29	181	1
687100035G	35 x 1"	52	41	26	126	1
687114035G	35 x 1 1/4"	53	43	27	172	1
687112035G	35 x 1 1/2"	53	51	27	220	1
687114042G	42 x 1 1/4"	56	51	26	218	1
687112042G	42 x 1 1/2"	60	51	30	205	1
687112054G	54 x 1 1/2"	64	65	28	300	1
687200054G	54 x 2"	69	65	33	324	1



690 G

Manicotto misto filetto F

Female adapter

Übergangsstück mit IG



Raccord avec filetage femelle

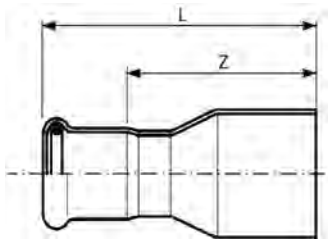
Unión hembra

Materiale: CuSn5Zn5Pb2 - CC 499K

O-ring: NBR giallo - yellow - Gelb - jaune - amarillo

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L mm	Z mm	Y mm		
690308015G	15 x 3/8"	34	22	2	37	4
690102015G	15 x 1/2"	37	27	2	53	4
690304015G	15 x 3/4"	39	32	2	60	4
690102018G	18 x 1/2"	37,5	27	2	56	4
690304018G	18 x 3/4"	39	32	2	60	4
690102022G	22 x 1/2"	38	32	1,5	59	4
690304022G	22 x 3/4"	40	32	2	69	4
690100022G	22 x 1"	42,5	38	2	103	4
690102028G	28 x 1/2"	39	32	1	95	4
690304028G	28 x 3/4"	41,5	36	2	90	4
690100028G	28 x 1"	45	40	2,5	112	4
690114028G	28 x 1 1/4"	48	46	3	147	4
690100035G	35 x 1"	47	41	2	118	1
690114035G	35 x 1 1/4"	51	46	3	149	1
690114042G	42 x 1 1/4"	55	51	3	186	1
690112042G	42 x 1 1/2"	54,5	53	2,5	201	1
690200054G	54 x 2"	65	65	3	316	1



691 G

Riduzione MF

Reducer

Reduzierstück

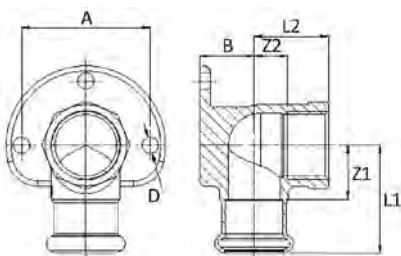
Reduction

Reducción MH

Materiale: Cu-DHP99,9 - CW024A

O-ring: NBR giallo - yellow - Gelb - jaune - amarillo

CODICE CODE	De	L mm	Z mm	g	☐
691018015G	18 x 15	57	37	42	4
691022015G	22 x 15	64	44	53	4
691022018G	22 x 18	59,5	39,5	52	4
691028015G	28 x 15	54	34	48	4
691028018G	28 x 18	53	33	54	4
691028022G	28 x 22	65	44	72	4
691035022G	35 x 22	59	38	68	1
691035028G	35 x 28	71	48	98	1
691042022G	42 x 22	66	45	97	1
691042028G	42 x 28	65	42	99	1
691042035G	42 x 35	80,5	54,5	137	1
691054022G	54 x 22	74	53	154	1
691054028G	54 x 28	70	47	148	1
691054035G	54 x 35	76	50	159	1
691054042G	54 x 42	97,5	67,5	204	1



685 G

Gomito misto 90° FF

Wall plate elbow 90° with female thread

Deckenwinkel 90° IG

Equerre 90° FF

Codo placa

Materiale: CuSn5Zn5Pb2 - CC 499K

O-ring: NBR giallo - yellow - Gelb - jaune - amarillo

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L1 mm	L2 mm	Z1 mm	Z2 mm	A mm	B mm	D mm	g	☐
685102015G	15 x 1/2"	41,5	22,5	21,5	7	40	14	6,5	172	4
685102018G	18 x 1/2"	42	24	22	9	40	15	6,5	188	4
685304022G	22 x 3/4"	42	29	21	13	50	21	6,5	247	4



DESCRIZIONE GENERALE MARINEPRES

MARINEPRES GENERAL DESCRIPTION • MARINEPRES ALLGEMEINE BESCHREIBUNG
 MARINEPRES DESCRIPTION GÉNÉRALE • DESCRIPCIÓN GENERAL MARINEPRESS

Tubazione in cupronichel certificata LR-DNV-RINA-BV in verghe da 6 metri.
 Tutte le dimensioni in mm.

Copper-nickel pipes, LR-DNV-RINA-BV in 6 m length.
 All dimensions in mm.

Kupfer-Nickel Leitungsrohre, mit LR-DNV-RINA-BV Prüfzeichen in 6 m Stangen.
 Alle Abmessungen in mm.

Tubes cupro-nickel, agrees LR-DNV-RINA-BV en longueurs 6 m.
 Tous les dimensions en mm.

Tubería en coproníquel certificada LR-DNV-RINA-BV aprobada en fardos de 6 metros.
 Las dimensiones indicadas en mm.

Raccordi a pressione Marinepres in cupronichel CuNi10Fe1.6Mn certificati LR-DNV-RINA-BV per impianti navali con O-ring in FKM verde. Tutte le dimensioni in mm.

Marinepres press fittings, mat. copper-nickel CuNi10Fe1.6Mn, LR-DNV-RINA-BV approved for shipyard sector with green FKM sealing ring. All dimensions in mm.

Marinepres Pressfittinge aus Kupfer-Nickel CuNi10Fe1.6Mn, mit LR-DNV-RINA-BV Prüfzeichen für Schiffsbereich und schwarzem FKM Dichtring. Alle Abmessungen in mm.

Raccords a sertir Marinepres, mat. cupro-nickel CuNi10Fe1.6Mn, agrees LR-DNV-RINA-BV pour secteur naval avec joint FKM vert. Tous les dimensions en mm.

El accesorio de prensar Marinepres calidad coproníquel CuNi10Fe1.6Mn ha sido aprobado por la LR-DNV-RINA-BV para sector naval, utilizando la junta torica verde de FKM.

MARINE PRES® O-ring FKM

Verde | Green | Grün | Vert | Verde



CERTIFICAZIONI

CERTIFICATION • ZERTIFIZIERUNG
 CERTIFICATION • CERTIFICACIÓN

		Giunti meccanici per tubolature - Marinepres	MAC - 069514CS/002	Ø 15 - 108 mm
		Tube fittings - Marinepres	P - 13928	Ø 15 - 108 mm
		Press fit system of compression type for piping systems	13/00035	Ø 15 - 108 mm
		PIPE COUPLING WITH O-RING SEAL MARINEPRES System	38059/A0 BV	Ø 15 - 108 mm



616/000 CN

≤54 B 90 91

≥76 B 90 92

Per impianti navali

For shipyard sector

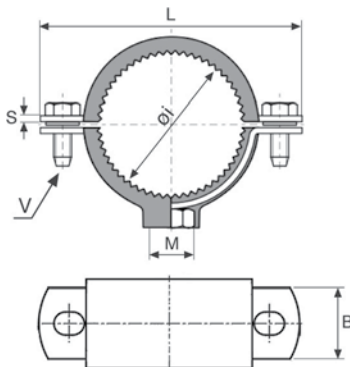
Für Schiffsbereich

Pour secteur naval

Para sector naval

Mat. Nr.: CuNi10Fe1.6Mn

CODICE CODE	Dimensioni Dimensions mm x mm	Ø int mm	L m	kg/m	Volume Volume l/m	Confezione min. Minimum package m
616015000CN	15 x 1,0	13	6	0,39	0,133	60
616018000CN	18 x 1,0	16	6	0,48	0,201	60
616022000CN	22 x 1,0	20	6	0,59	0,314	60
616028000CN	28 x 1,5	25	6	1,12	0,491	30
616035000CN	35 x 1,5	32	6	1,41	0,804	30
616042000CN	42 x 1,5	39	6	1,71	1,194	30
616054000CN	54 x 1,5	51	6	2,21	2,042	30
616076000CN	76,1 x 2,0	72,1	6	4,16	4,08	6
616088000CN	88,9 x 2,0	84,9	6	4,88	5,66	6
616108000CN	108 x 2,5	103	6	7,41	8,332	6



156/G

A 50 50

Collare gomma per tubo Marinepres

Clamp with rubber for Marinepres pipe

Rohrschelle mit Gummieinlage für Marinepres Rohr

Collier de fixation garniture isophonique pour tube

Marinepres

Abrazadera isofónica para tubo Marinepres

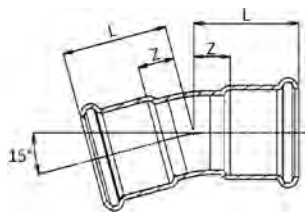
Materiale: collare, viti e dadi: AISI 304 / W. 1.4301

Gomma Vulcanizzata: EPDM nera durezza 55 Shore

Temperatura di resistenza gomma: (-20°C/+120°C)

CODICE CODE	Øi mm	M	V mm	B mm	L mm	S mm	g	📦
156150304G	15	M 8	M 6 x 20	20	58	2	62	50
156308304G	18	M 8	M 6 x 20	20	58	2	62	50
156102304G	22	M 8	M 6 x 20	20	63,5	2	70	50
156304304G	28	M 8	M 6 x 20	20	70	2	78	50
156100304G	35	M 8	M 6 x 20	20	79	2	84	50
156114304G	42	M 8	M 6 x 20	20	85	2	96	50
156112304G	54	M 8	M 6 x 20	20	97	2	142	50
156212304G	76,1	M 10	M 6 x 25	30	128	2	142	10
156300304G	88,9	M 10	M 6 x 25	30	148	2	164	10
156108304G*	108	M 8/10	M 6 x 20	20	168	2	160	10

*Gomma staccabile - Detachable rubber - Abnehmbare Gummi - Caoutchouc amovible - Goma desmontable



681/150 CN

≤54 B 80 81

≥76 B 80 82

Curva 15° FF

15° Elbow FF

Bogen 15° II

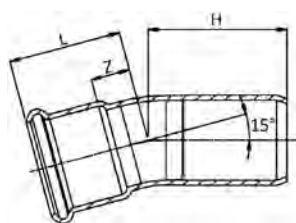
Coude FF 15°

Curva 15° HH

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

CODICE CODE	De	L mm	Z mm	g	📦
681015150CN	15	30	10	43	20
681022150CN	22	33	12	72	20
681028150CN	28	36	13	97	10
681035150CN	35	37	11	140	10
681042150CN	42	42	12	200	4
681054150CN	54	49	13	302	2
681076150CN	76,1	186	131	1004	2
681088150CN	88,9	211	147	1394	2
681108150CN	108	247	169	1896	2



681/151 CN

≤54 B 80 81

≥76 B 80 82

Curva 15° MF

15° Elbow MF

Bogen 15° IA

Coude MF 15°

Curva 15° HM

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

CODICE CODE	De	L mm	H mm	Z mm	g	📦
681015151CN	15	30	40	10	42	20
681022151CN	22	33	41	12	71	20
681028151CN	28	36	43	13	101	10
681035151CN	35	37	41	11	148	10
681042151CN	42	42	47	12	208	4
681054151CN	54	49	55	13	339	2
681076151CN	76,1	186	194	131	1004	2
681088151CN	88,9	211	219	147	1394	2
681108151CN	108	247	256	169	1896	2

681/300 CN

≤54 B 80 81

≥76 B 80 82

Curva 30° FF

30° Elbow FF

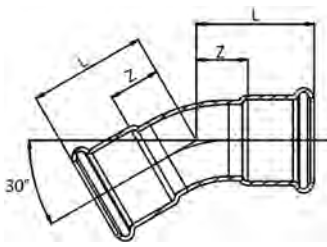
Bogen 30° II

Coude FF 30°

Curva 30° HH

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde



CODICE CODE	De	L mm	Z mm	g	📦
681015300CN	15	33	13	43	20
681022300CN	22	37	16	72	20
681028300CN	28	41	18	97	10
681035300CN	35	37	11	140	10
681042300CN	42	44	14	200	4
681054300CN	54	52	17	302	2
681076300CN	76,1	100	55	1004	2
681088300CN	88,9	115	64	1394	2
681108300CN	108	127	68	1896	2

681/301 CN

≤54 B 80 81

≥76 B 80 82

Curva 30° MF

30° Elbow MF

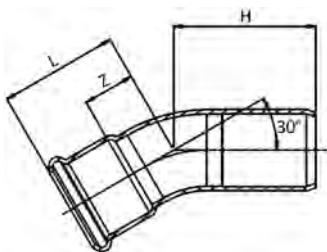
Bogen 30° IA

Coude MF 30°

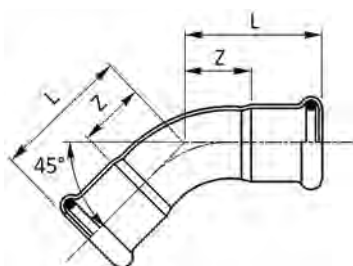
Curva 30° HM

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde



CODICE CODE	De	L mm	H mm	Z mm	g	📦
681015301CN	15	33	43	13	42	20
681022301CN	22	37	46	16	71	20
681028301CN	28	41	48	18	101	10
681035301CN	35	37	46	11	148	10
681042301CN	42	44	54	14	208	4
681054301CN	54	52	63	17	339	2
681076301CN	76,1	100	108	55	1004	2
681088301CN	88,9	115	123	64	1394	2
681108301CN	108	127	136	68	1896	2



681/450 CN

≤54 B 80 81

≥76 B 80 82

Curva 45° FF

45° Elbow FF

Bogen 45° II

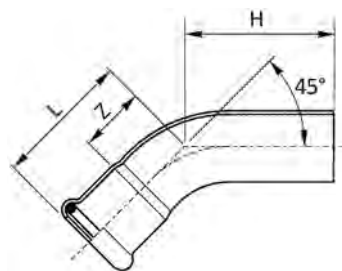
Coude FF 45°

Curva 45° HH

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

CODICE CODE	De	L mm	Z mm		
681015450CN	15	27,5	7,5	43	20
681018450CN	18	29,5	9,5	54	20
681022450CN	22	32	11	72	20
681028450CN	28	37	14	97	10
681035450CN	35	43,5	17,5	140	10
681042450CN	42	51	21	200	4
681054450CN	54	62	26,5	302	2
681076450CN	76,1	133	78	1004	2
681088450CN	88,9	144,5	84,5	1394	2
681108450CN	108	169	94	1896	2



681/451 CN

≤54 B 80 81

≥76 B 80 82

Curva 45° MF

45° Elbow MF

Bogen 45° IA

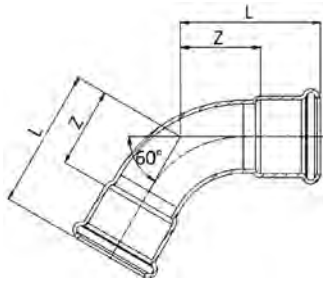
Coude MF 45°

Curva 45° HM

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

CODICE CODE	De	L mm	H mm	Z mm		
681015451CN	15	27,5	39,5	7,5	42	20
681018451CN	18	29,5	36	9,5	54	20
681022451CN	22	32	42	11	71	20
681028451CN	28	37	46	14	101	10
681035451CN	35	43,5	57,5	17,5	148	10
681042451CN	42	51	72	21	208	4
681054451CN	54	62	82	26,5	339	2
681076451CN	76,1	133	149	78	1004	2
681088451CN	88,9	144,5	159,5	84,5	1394	2
681108451CN	108	169	184	94	1896	2



681/600 CN

≤54 B 80 81

≥76 B 80 82

Curva 60° FF

60° Elbow FF

Bogen 60° II

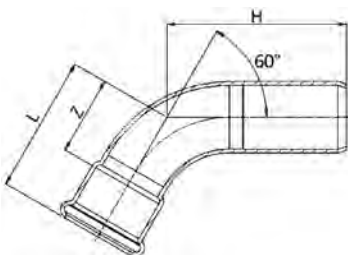
Coude FF 60°

Curva 60° HH

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

CODICE CODE	De	L mm	Z mm	g	📦
681035600CN	35	71	44	140	5
681042600CN	42	82	50	200	2
681054600CN	54	82	44	302	2
681076600CN	76,1	125	70	1004	2
681088600CN	88,9	143	79	1394	2
681108600CN	108	161	83	1896	2



681/601 CN

≤54 B 80 81

≥76 B 80 82

Curva 60° MF

60° Elbow MF

Bogen 60° IA

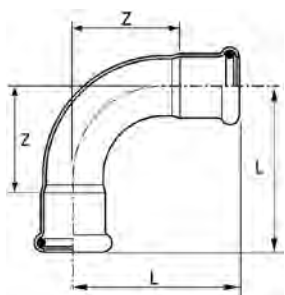
Coude MF 60°

Curva 60° HM

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

CODICE CODE	De	L mm	H mm	Z mm	g	📦
681035601CN	35	71	74	50	148	5
681042601CN	42	82	86	50	208	2
681054601CN	54	82	89	45	339	2
681076601CN	76,1	125	133	70	1004	2
681088601CN	88,9	143	151	79	1394	2
681108601CN	108	160	170	83	1896	2



681/900 CN

≤54 B 80 81

≥76 B 80 82

Curva 90° FF

90° Elbow FF

Bogen 90° II

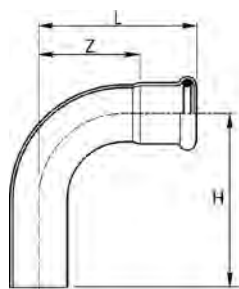
Coude FF 90°

Curva 90° HH

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

CODICE CODE	De	L mm	Z mm		
681015900CN	15	38	18	51	20
681018900CN	18	41,5	21,5	64	20
681022900CN	22	47	26	88	10
681028900CN	28	56	33	124	10
681035900CN	35	68	42	185	5
681042900CN	42	80	50	253	2
681054900CN	54	100	65	427	2
681076900CN	76,1	160	105	1283	2
681088900CN	88,9	182	122	1762	2
681108900CN	108	220	145	2509	2



681/901 CN

≤54 B 80 81

≥76 B 80 82

Curva 90° MF

90° Elbow MF

Bogen 90° IA

Coude MF 90°

Curva 90° HM

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

CODICE CODE	De	L mm	H mm	Z mm		
681015901CN	15	38	48	18	51	20
681018901CN	18	41,5	48,5	21,5	64	20
681022901CN	22	47	57	26	88	10
681028901CN	28	56	64	33	124	10
681035901CN	35	68	82	42	191	5
681042901CN	42	80	101	50	268	2
681054901CN	54	100	120	65	422	2
681076901CN	76,1	160	177	105	1283	2
681088901CN	88,9	182	197	122	1762	2
681108901CN	108	220	233	145	2509	2

682 CN

≤54 B 80 81

≥76 B 80 82

"T"

Equal tee

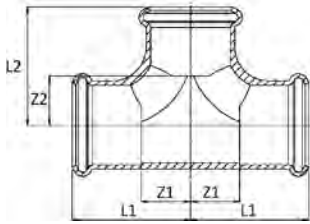
T-Stück

Té égal

Te igual HHH

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde



CODICE CODE	De	L1 mm	L2 mm	Z1 mm	Z2 mm	g	cube
682015000CN*	15	32	32	10,5	10,5	77	20
682018000CN*	18	34	34	12,5	12,5	95	20
682022000CN*	22	37	37	14,5	14,5	124	10
682028000CN*	28	42	42	17,5	17,5	175	10
682035000CN*	35	50	50	22,5	22,5	252	4
682042000CN*	42	57	57	25,5	25,5	343	4
682054000CN*	54	69	69	32,5	32,5	520	2
682076000CN	76,1	108	117,5	53	62,5	1422	2
682088000CN	88,9	131,5	134,5	71,5	71,5	1712	2
682108000CN	108	155	160	80	85	2359	2

(*): idroformato - hydroformed - hydrogeformt - hydroformé - hidroformado

689 CN

≤54 B 80 81

≥76 B 80 82

"T" con derivazione filetto F

Branch tee female BSP outlet

T-Stück mit Abgang IG

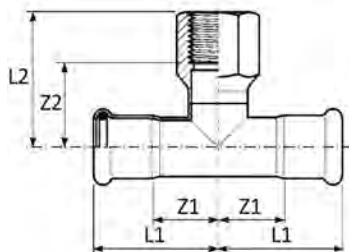
Té mixte avec filetage F

Te hembra roscada

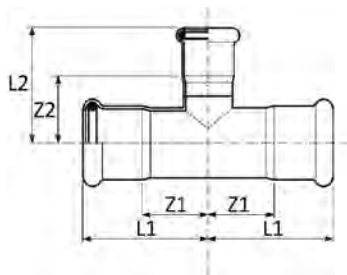
Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

Filettatura: EN 10226-1 (ex ISO 7/1)



CODICE CODE	De x Rp x De mm x inch x mm	L1 mm	L2 mm	Z1 mm	Z2 mm	g	cube
689102015CN	15x1/2"x15	34,5	40	13,5	25	100	20
689102018CN	18x1/2"x18	36,5	41,5	16,5	26,5	121	20
689102022CN	22x1/2"x22	39,5	44	18	29	154	10
689304022CN	22x3/4"x22	39,5	47	18	30,5	159	10
689102028CN	28x1/2"x28	44	46,5	21	31,5	188	10
689304028CN	28x3/4"x28	44	49,5	21	33	206	10
689102035CN	35x1/2"x35	51	50	25,5	35	220	5
689304035CN	35x3/4"x35	51	53	25,5	36,5	229	5
689102042CN	42x1/2"x42	58,5	54	28,5	39	302	4
689304042CN	42x3/4"x42	58,5	56,5	28,5	40	309	4
689102054CN	54x1/2"x54	69,5	61	34	46	420	2
689304054CN	54x3/4"x54	69,5	64	34	47,5	436	2
689304076CN	76,1x3/4"x76,1	108	76	53	59,5	1160	2
689304088CN	88,9x3/4"x88,9	131,5	83,5	71,5	67	1400	2
689304108CN	108x3/4"x108	155	93	80	76,5	1896	2



692 CN

≤54 B 80 81

≥76 B 80 82

"T" ridotto

Reducing tee



T-Stück mit reduziertem Abgang

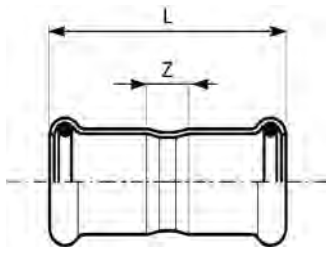
Té réduit

Te reducida HHH

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

CODICE CODE	De	L1 mm	L2 mm	Z1 mm	Z2 mm		
692018015CN	18x15x18	36,5	41	15,5	21	90	20
692022015CN	22x15x22	39,5	43	18	23	106	10
692028015CN	28x15x28	44	46	21	26	141	10
692028022CN	28x22x28	44	47	21	26	151	10
692035015CN	35x15x35	51	49	25	29	176	5
692035022CN	35x22x35	51	50,5	25	29,5	186	5
692035028CN	35x28x35	51	53,5	25	30,5	191	5
692042022CN	42x22x42	58,5	54	28	33	264	4
692042028CN	42x28x42	58,5	57	28	34	261	4
692042035CN	42x35x42	58,5	61	28	35	303	4
692054022CN	54x22x54	69,5	61,5	34	40,5	368	2
692054028CN	54x28x54	69,5	65,5	34	41,5	385	2
692054035CN	54x35x54	69,5	68,5	34	42,5	403	2
692054042CN	54x42x54	69,5	72	34	42	419	2
692076022CN	76,1x22x76,1	108	72,5	52	52,5	1110	2
692076028CN	76,1x28x76,1	108	77	52	54	1132	2
692076035CN	76,1x35x76,1	108	80	52	54	1143	2
692076042CN	76,1x42x76,1	108	84	52	54	1165	2
692076054CN	76,1x54x76,1	108	90	52	55	1188	2
692088022CN	88,9x22x88,9	132	81	72	60	1361	2
692088028CN	88,9x28x88,9	132	84	72	61	1366	2
692088035CN	88,9x35x88,9	132	88	72	62	1389	2
692088042CN	88,9x42x88,9	132	91	72	61	1400	2
692088054CN	88,9x54x88,9	132	97	72	62	1428	2
692088076CN	88,9x76x88,9	132	125	72	70	1656	2
692108022CN	108x22x108	155	91	74	70	1857	2
692108028CN	108x28x108	155	94	74	71	1863	2
692108035CN	108x35x108	155	97	74	71	1980	2
692108042CN	108x42x108	155	101	74	71	2080	2
692108054CN	108x54x108	155	107	74	72	2147	2
692108076CN	108x76,1x108	155	135	74	80	2153	2
692108088CN	108x88,9x108	155	141	74	81	2192	2



683/000 CN

≤54 B 80 81

≥76 B 80 82

Manicotto

Coupling

Muffe

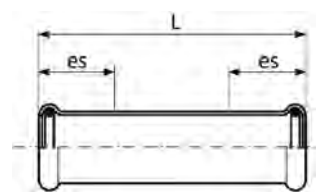
Manchon

Manguito HH

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

CODICE CODE	De	L mm	Z mm	g	📦
683015000CN	15	49	9	39	20
683018000CN	18	50	10	47	20
683022000CN	22	52,5	10,5	60	20
683028000CN	28	56	10	79	10
683035000CN	35	62,5	10,5	108	10
683042000CN	42	72	12	152	4
683054000CN	54	83	12	221	2
683076000CN	76,1	142	32	708	4
683088000CN	88,9	165,5	45,5	853	4
683108000CN	108	203	53	1305	2



683/001 CN

≤54 B 80 81

≥76 B 80 82

Manicotto passante

Slip coupling

Schiebemuffe

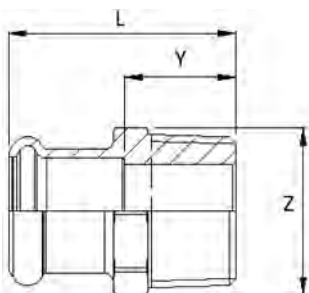
Manchon long

Manguito sin tope

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

CODICE CODE	De	L mm	es	g	📦
683015001CN	15	69	25	62	20
683018001CN	18	73	25	72	20
683022001CN	22	79	25	95	10
683028001CN	28	88,5	30	132	10
683035001CN	35	102,5	30	157	4
683042001CN	42	117,5	40	261	2
683054001CN	54	139	40	358	2
683076001CN	76,1	230	60	1048	2
683088001CN	88,9	260	70	1383	2
683108001CN	108	310	80	2047	2



687 CN

Manicotto misto filetto M

Male adapter

Übergangsstück mit AG

Raccord avec filetage male

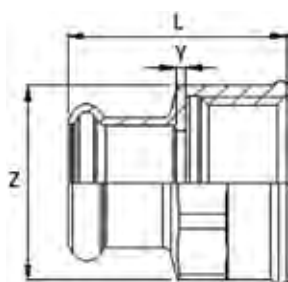
Unión macho

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x R mm x inch	L mm	Z mm	Y mm		
687102015CN	15x1/2"	36	24	16	58	20
687102018CN	18x1/2"	37	27	17	58	20
687304018CN	18x3/4"	38	30	18	73	20
687102022CN	22x1/2"	38	32	17	72	10
687304022CN	22x3/4"	39	32	18	80	10
687100028CN	28x1"	44,5	38	21,5	121	10
687114035CN	35x1"1/4	50	46	24	199	5
687112042CN	42x1"1/2	54	54	24	244	4
687200054CN	54x2"	63,5	70	27,5	406	4



690 CN

Manicotto misto filetto F

Female adapter

Übergangsstück mit IG

Raccord avec filetage femelle

Unión hembra

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L mm	Z mm	Y mm		
690102015CN	15x1/2"	36	30	2	70	20
690102018CN	18x1/2"	37	30	2	74	20
690304018CN	18x3/4"	39	34	2	90	10
690102022CN	22x1/2"	36	32	1	80	20
690304022CN	22x3/4"	39	34	1,5	87	10
690102028CN	28x1/2"	39	38	1	115	10
690100028CN	28x1"	45	43	2,5	148	10
690114035CN	35x1"1/4	50	50	2	192	5
690112042CN	42x1"1/2	54	60	2	272	4
690200054CN	54x2"	65	70	3	399	4

684/001 CN

Bocchettone a sede piana

Flat faced union

Durchgangsverschraubung mit Pressenden
flachdichtend

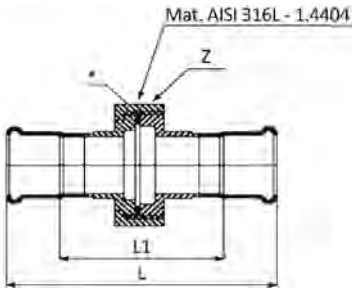
Élément de transition filté plat avec manchons des
2 côtes

Rácor 3 Piezas plano

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

Guarnizione: (*) FKM nero - black - Schwarz - noir - negro



CODICE CODE	De	L mm	L1 mm	Z mm		
684015001CN	15	96	56	18	146	10
684018001CN	18	97	57	20	187	10
684022001CN	22	100	58	24	194	10
684028001CN	28	117	71	32	450	5
684035001CN	35	127	75	41	617	4
684042001CN	42	140	80	46	797	2
684054001CN	54	152	82	60	1176	2

684/002 CN

Bocchettoni a sede piana filetto M

Straight male union connector

Durchgangsverschraubung mit Aussengewinde

Raccord union fileté

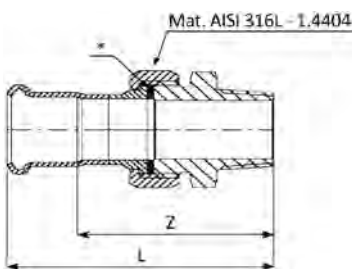
Rácor 3 Piezas roscado macho

Materiale: CuNi10Fe1.6Mn

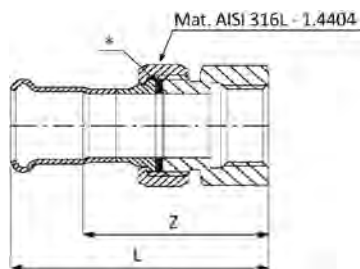
O-ring: FKM verde - green - Grün - vert - verde

Guarnizione: (*) FKM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)



CODICE CODE	De x R mm x inch	Z mm	L mm		
684015002CN	15x1/2"	56	76	142	2
684018002CN	18x1/2"	56	76	144	2
684022002CN	22x3/4"	59	80	202	2
684028002CN	28x1"	67	90	364	2
684035002CN	35x1"1/4	74	100	540	2
684042002CN	42x1"1/2	74	104	563	2
684054002CN	54x2"	83	118	823	2



684/003 CN

Bocchettoni a sede piana filetto F

Straight female union connector

Durchgangsverschraubung mit Innengewinde

Raccord union taraudé



Rácor 3 Piezas hembra

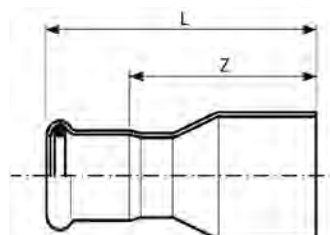
Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

Guarnizione (*): FKM nero - black - Schwarz - noir - negro

Filettatura: EN 10226-1 (ex ISO 7/1)

CODICE CODE	De x Rp mm x inch	L mm	Z mm		
684015003CN	15 x 1/2"	70	50	140	2
684018003CN	18 x 1/2"	71	51	145	2
684022003CN	22 x 3/4"	75	54	213	2
684028003CN	28 x 1"	83	60	404	2
684035003CN	35 x 1 1/4"	92	66	486	2
684042003CN	42 x 1 1/2"	96	66	536	2
684054003CN	54 x 2"	116	81	1091	2



691 CN

≤54 B 80 81
≥76 B 80 82

Riduzione MF

Reducer



Reduzierstück

Reduction

Reducción MH

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

CODICE CODE	De	L mm	Z mm		
691018015CN	18x15	57	37	39	20
691022015CN	22x15	64	44	48	20
691022018CN	22x18	60	40	52	20
691028015CN	28x15	76,5	56,5	56	20
691028022CN	28x22	65	44	65	20
691035022CN	35x22	70	49	97	10
691035028CN	35x28	71	41	109	10
691042022CN	42x22	76	97	155	4
691042028CN	42x28	93	70	142	4
691042035CN	42x35	80,5	54,5	154	4
691054028CN	54x28	86	109	211	4
691054035CN	54x35	108	82	214	4
691054042CN	54x42	97,5	68	234	4
691076042CN	76,1x42	143	113	535	4
691076054CN	76,1x54	147	112	535	4
691088054CN	88,9x54	160	125	652	4
691088076CN	88,9x76,1	185	130	753	4
691108076CN	108x76,1	202,5	147,5	1004	2
691108088CN	108x88,9	210	150	1171	2

693/000 CN

≤54 B 80 81

≥76 B 80 82

Manicotto flangiato

Adaptor flange

Übergangsflansch

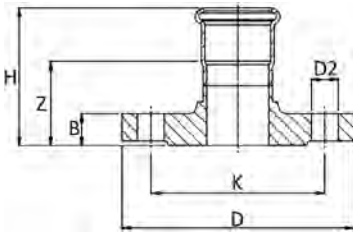
Bride de raccordement

Brida adaptador

Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

PN 16



CODICE CODE	De	DN flg	H mm	Z mm	B mm	D mm	D2 mm	N° fori Holes Nr.	K mm	g	📦
693015000CN	15	15	55	35	14	95	14	4	65	735	2
693018000CN	18	15	55,5	35,5	14	95	14	4	65	735	2
693022000CN	22	20	58,5	37,5	16	105	14	4	75	1051	2
693028000CN	28	25	61,5	38,5	16	115	14	4	85	1267	2
693035000CN	35	32	65,5	39,5	16	140	18	4	100	1828	2
693042000CN	42	40	69	39	16	150	18	4	110	2007	2
693054000CN	54	50	78	42	18	165	18	4	125	2734	2
693076000CN	76,1	65	105	50	18	185	18	4	145	3538	2
693088000CN	88,9	80	116	56	20	200	18	8	160	4382	2
693108000CN	108	100	132	57	20	220	18	8	180	5230	2

693/002 CN

≤54 B 80 81

≥76 B 80 82

Manicotto flangiato

Adaptor flange

Übergangsflansch

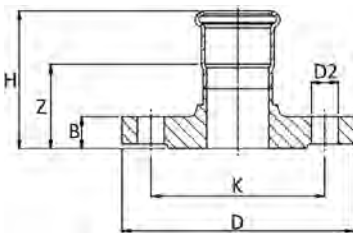
Bride de raccordement

Brida adaptador

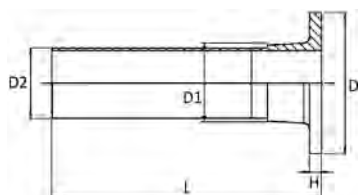
Materiale: CuNi10Fe1.6Mn

O-ring: FKM verde - green - Grün - vert - verde

PN 6



CODICE CODE	De	DN flg	H mm	Z mm	B mm	D mm	D2 mm	N° fori Holes Nr.	K mm	g	📦
693015002CN	15	15	53	33	12	80	11,5	4	55	452	2
693018002CN	18	15	53,5	33,5	12	80	11,5	4	55	452	2
693022002CN	22	20	56,5	35,5	14	90	11,5	4	65	680	2
693028002CN	28	25	59,5	36,5	14	100	11,5	4	75	843	2
693035002CN	35	32	63	37	14	120	11,5	4	90	1206	2
693042002CN	42	40	67	37	14	130	14	4	100	1324	2
693054002CN	54	50	74	38	14	140	14	4	110	1505	2
693076002CN	76,1	65	101	45,5	14	160	14	4	130	2086	2
693088002CN	88,9	80	112	52	16	190	18	4	150	3253	2
693108002CN	108	100	128	53	16	210	18	4	170	3924	2



693/003 CN

≤54 B 80 81

≥76 B 80 82

Bocchello per flange libere

Collar for loose flanges

Außen für Lose-Flansch

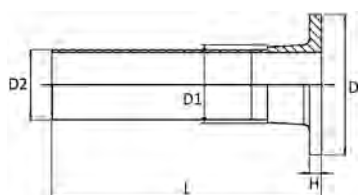
Sortie a bride pour bride tournante

Tronco embridado para brida loca

Materiale: CuNi10Fe1.6Mn

PN 16

CODICE CODE	De	L mm	D mm	D1 mm	D2 mm	H mm	g	Icona
693022003CN	22	135	58	27	22	5	190	1
693028003CN	28	135	68	32	28	5	300	1
693035003CN	35	135	78	40	35	5	380	1
693042003CN	42	135	88	46	42	6	510	1
693054003CN	54	135	102	59	54	6	650	1
693076003CN	76,1	135	122	78	76,1	6	970	1
693088003CN	88,9	135	138	91	88,9	7	1240	1
693108003CN	108	135	158	110	108	7	1690	1



693/004 CN

≤54 B 80 81

≥76 B 80 82

Bocchello per flange libere

Collar for loose flanges

Außen für Lose-Flansch

Sortie a bride pour bride tournante

Tronco embridado para brida loca

Materiale: CuNi10Fe1.6Mn

PN 6

CODICE CODE	De	L mm	D mm	D1 mm	D2 mm	H mm	g	Icona
693022004CN	22	135	50	27	22	5	160	1
693028004CN	28	135	60	32	28	5	260	1
693035004CN	35	135	70	40	35	5	340	1
693042004CN	42	135	80	46	42	6	450	1
693054004CN	54	135	90	59	54	6	560	1
693076004CN	76,1	135	110	78	76,1	6	850	1
693088004CN	88,9	135	128	91	88,9	7	110	1
693108004CN	108	135	148	110	108	7	1540	1

679/001 CN

≤54 B 80 81

≥76 B 80 82

Passaggio stagno

Deck / Bulkhead penetration

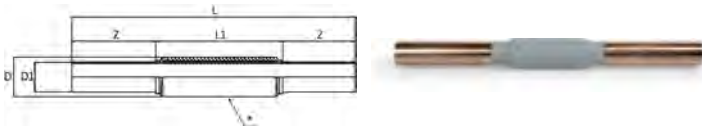
Wanddurchführung

Passage étanche

Pasaje estanco

Materiale: CuNi10Fe1.6Mn

Nota: (*): S235JR (Fe 360)



CODICE CODE	De	L mm	L1 mm	Z mm	D mm	D1 mm	g	📦
679015001CN	15	450	120	165	25	15	513	1
679018001CN	18	450	120	165	30	18	693	1
679022001CN	22	450	120	165	33	22	782	1
679028001CN	28	450	120	165	37	28	865	1
679035001CN	35	450	120	165	43,5	35	1044	1
679042001CN	42	450	120	165	53	42	1440	1
679054001CN	54	450	120	165	69	54	2192	1
679076001CN	76,1	450	120	165	88,5	76,1	3167	1
679088001CN	88,9	450	120	165	107	88,9	4551	1
679108001CN	108	450	120	165	131,5	108	6337	1

695/003 CN

≤54 B 80 81

≥76 B 80 82

Valvola a sfera 3 pz passaggio

totale lucchettabile con base per attuatore

3-PC ball valve with full port

Kugelhahn 3-Teilig mit vollem Durchgang

Boisseau spherique 3 pièces passage intégral

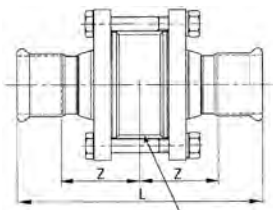
Valvula de bola tres piezas poso total

Materiale: CuNi10Fe1.6Mn (corpo/body AISI 316L - 1.4404)

O-ring: FKM verde - green - Grün - vert - verde



CODICE CODE	De	L mm	Z mm	L1 mm	L2 mm	g	📦
695015003CN	15	128	44	69	145	690	1
695018003CN	18	134	47	69	145	700	1
695022003CN	22	151	54,5	76	145	1000	1
695028003CN	28	167	60,5	89	175	1460	1
695035003CN	35	184	66	93,5	175	2260	1
695042003CN	42	207	73,5	103	195	3080	1
695054003CN	54	245	87,5	109	195	4520	1
695076003CN	76,1	334	112	147	295	9100	1
695088003CN	88,9	384	132	154	295	13300	1
695108003CN	108	470	160	205	400	24700	1



Mat. AISI 316L - 1.4404



695/004 CN

≤54 B 80 81

≥76 B 80 82

Valvola di ritegno

Non-return valve



Rückschlagventil

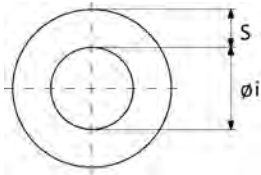
Clapet anti-retour

Válvula de retención

Materiale: CuNi10Fe1.6Mn (corpo/body AISI 316L - 1.4404)

O-ring: FKM verde - green - Grün - vert - verde

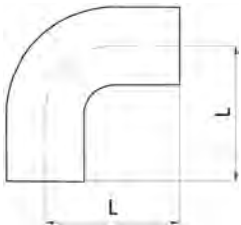
CODICE CODE	De	L mm	Z mm		
695015004CN	15	136	48	1460	1
695018004CN	18	138	49	1510	1
695022004CN	22	139	48,5	2300	1
695028004CN	28	148	50	2820	1
695035004CN	35	154	50	3750	1
695042004CN	42	168	52	4990	1
695054004CN	54	192	58	6480	1
695076004CN	76,1	235	62,5	8600	1
695088004CN	88,9	259	65,5	11150	1
695108004CN	108	301	72,5	14000	1



870

Tubo isolante
 Pipes insulation
 Isolierte Rohr
 Calorifuge pour tube
 Tubo aislamiento

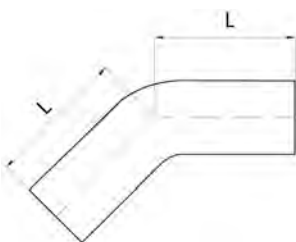
CODICE CODE	Øi x S mm	m/pz	m/box	g/m
870015013	15 x 13	2	136	76
870018013	18 x 13	2	118	84
870022013	22 x 13	2	96	92
870028019	28 x 19	2	48	163
870035019	35 x 19	2	40	183
870042019	42 x 19	2	32	235
870054019	54 x 19	2	24	308



871

Curva 90° isolante MF/FF
 90° Elbows insulation
 Isolierte Bogen 90° I-I/I-A
 Calorifuge pour coude 90° MF/FF
 Curva 90° aislamiento

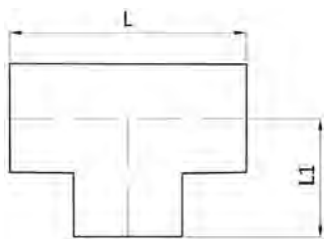
CODICE CODE	Øi x S mm	L mm	g	Box	Carton
871015013	15 x 13	77	10	10	30
871018013	18 x 13	77	10	8	24
871022013	22 x 13	80	16	8	24
871028019	28 x 19	90	32	4	12
871035019	35 x 19	95	38	4	8
871042019	42 x 19	110	66	2	6
871054019	54 x 19	120	88	2	4



872

Curva 45° isolante MF/FF
 45° Elbows insulation
 Isolierte Bogen 45° I-I/I-A
 Calorifuge pour coude 45° MF/FF
 Curva 45° aislamiento

CODICE CODE	Øi x S mm	L mm	g	Box	Carton
872015013	15 x 13	77	9	10	30
872018013	18 x 13	77	9	8	24
872022013	22 x 13	80	12	8	24
872028019	28 x 19	90	25	4	12
872035019	35 x 19	95	33	4	8
872042019	42 x 19	110	54	2	6
872054019	54 x 19	120	72	2	4



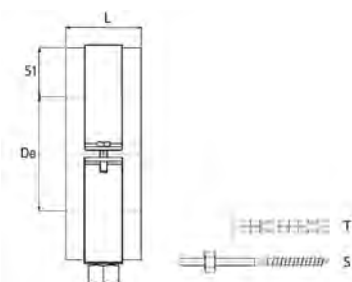
873

Tee isolante
 Tees insulation
 Isolierte T-Stück
 Calorifuge pour té
 Te aislamiento

CODICE CODE	Øi x S mm	L mm	L1 mm			
873015013	15 x 13	105	60	10	10	30
873018013	18 x 13	114	65	12	8	24
873022013	22 x 13	118	66	17	8	24
873028019	28 x 19	128	70	38	4	12
873035019	35 x 19	142	77	41	4	8
873042019	42 x 19	160	85	55	2	6
873054019	54 x 19	180	100	84	2	4

DATI TECNICI - TECHNICAL SPECIFICATIONS - TECHNISCHE DATEN FICHES TECHNIQUES - DATOS TÉCNICOS

Caratteristiche - Characteristics - Kennzeichen Caractéristiques - Características	Prestazione - Performance - Leistung Performance - Rendimiento	Test
Resistenza alla diffusione del vapore acqueo - Permeability Wasserdampf-Diffusionswiderstand - Résistance à la diffusion de vapeur d'eau - Resistencia al paso del Vapor de Agua	μ 10000	EN 12086
Reazione al fuoco - Fire - Brandverhalten Réaction au feu - Reacción al fuego	BL-s3,d0	EN 13501
Conducibilità termica - Thermal conductivity - Wärmeleitfähigkeit Conductivité thermique - Conductividad térmica	λ (0°C) = 0,033 W/(m°K) λ (40°C) = 0,037 W/(m°K)	EN 13787
Temperatura di applicazione - Temperature range - Temperaturbereich Température d'exercice - Rango de temperaturas	-40°C ÷ +85°C	EN 14706-14707
Problemi di corrosione - Corrosion problems - Korrosionsrisiko Risque de corrosion - Problemática de la corrosión	Cl-<500 ppm pH neutral (7±0,5)	EN 13468



874

Collari con isolante
 Insulating supports
 Rohrschelle mit Isolierung
 Colliers calorifugé
 Abrazadera con aislamiento

CODICE CODE	De	S1 mm	L mm	T mm	S mm			
874015013	15	13	49	10 x 70	M 8 x 93	128	1	10
874018013	18	13	49	10 x 70	M 8 x 93	130	1	10
874022013	22	13	49	10 x 70	M 8 x 93	138	1	10
874028019	28	19	49	14 x 70	M 10 x 90	256	1	10
874035019	35	19	49	14 x 70	M 10 x 90	258	1	6
874042019	42	19	49	14 x 70	M 10 x 90	294	1	6
874054019	54	19	49	14 x 70	M 10 x 90	332	1	6



850/1

B 60 60

Dispenser colla 0,25 litri

Adhesive dispenser 0,25 litres
 Pinseldose für Kleber 0,25 Liter
 Distributeur de colle 0,25 L
 Dispensador de adhesivo 0,25 l

CODICE CODE			
850VR020060	282	1	1



850/2

B 60 60

Pennello ricambio per dispenser colla

Brush spare part for adhesive dispenser
 Austauschpinsel für Pinseldose
 Pinceau de rechange pour distributeur de colle
 Pincel de recambio

CODICE CODE			
850VR020094	86	1	1



850/3

B 60 60

Colla 0,8 litri

Glue 0,8 litres
 Kleber 0,8 Liter
 Pot de colle 0,8 L
 Adhesivo 0,8 litro

CODICE CODE			
850CL020003	792	1	20



850/4

B 60 60

Rotoli nastro autoadesivo

Adhesive tape
 Klebeband
 Rouleau de bande adhésive
 Rollo de banda autoadhesivo

CODICE CODE			
850NS020050	150	1	12

ATTREZZATURE ED ACCESSORI

PRESS TOOLS AND ACCESSORIES • PRESSWERKZEUGE ZUBEHÖR
 OUTILS DE SERTISSAGE ET ACCESSOIRES • HERRAMIENTAS Y ACCESORIOS



Klauke MAP2L MINI
($\varnothing 12 \div 22$ mm)

B 50 51

Nota: (*) Tensione nominale 220-240 V / 50-60 Hz

CODICE CODE		
196001011	3,8	1



Klauke UNP2
($\varnothing 12 \div 54$ mm)

B 50 51

Nota: Tensione nominale 220-240 V / 50-60 Hz

CODICE CODE		
196000000	11,8	1



Klauke UAP3L
($\varnothing 12 \div 54$ mm) i-press

B 50 51

Nota: (*) Tensione nominale 220-240 V / 50-60 Hz

CODICE CODE		
196001008	8,1	1



Klauke UAP4L
($\varnothing 12 \div 54$ mm PN16 / $\varnothing 76 \div 108$ mm PN10) i-press

B 50 51

Nota: (*) Tensione nominale 220-240 V / 50-60 Hz

CODICE CODE		
196001007	15	1



Klauke UAP100L
($\varnothing 76 \div 108$ mm King size)
i-press

B 50 51

Nota: (*) Tensione nominale 220-240 V / 50-60 Hz

CODICE CODE		
196001009	23,6	1



Klauke EHP2/SANB
($\varnothing 76 \div 108$ King size)

B 50 51

Nota: Tensione nominale 220-240 V / 50-60 Hz

CODICE CODE		
196000001	69	1



Klauke AHP700LS

B 50 51

Gruppo pompa idraulica a batteria
 Battery hydraulic pump
 Akkubetriebenes Antriebsaggregat
 Groupe hydraulique mobile pour sertir
 Unidad de accionamiento a pilas

Nota: Tensione nominale 220-240 V / 50-60 Hz

CODICE CODE		
196001012	9,8	1



Klauke PKUAP3 ($\varnothing 12 \div 54$ mm)

B 50 51

Testa di pressatrice
 Pressing head
 Pressköpfe
 Tête de sertisseuse
 Cabeza de Akku-maquina

CODICE CODE		
196001013	2,5	1

ATTREZZATURE ED ACCESSORIPRESS TOOLS AND ACCESSORIES • PRESSWERKZEUGE ZUBEHÖR
OUTILS DE SERTISSAGE ET ACCESSOIRES • HERRAMIENTAS Y ACCESORIOS**Klaue PK100AHP (ø76÷108 mm King size)****B 50 51****Testa di pressatrice**

Pressing head

Pressköpfe

Tête de sertisseuse

Cabeza de Akku-maquina

CODICE CODE		
196001014	10,4	1

**Klaue MAP1 - MAP2L MINI****B 50 51****Ganasce per pressatrice**

Jaws

Pressbacken

Machoirs

Mordazas

CODICE CODE	De		
196012001	12	0,9	1
196015001	15	0,9	1
196018001	18	0,9	1
196022001	22	0,9	1

**Klaue UNP2 - UAP2 - UAP3L - UAP4L****B 50 51****Ganasce per pressatrice**

Jaws

Pressbacken

Machoirs

Mordazas

CODICE CODE	De		
196012000	12	1,9	1
196015000	15	1,9	1
196018000	18	1,9	1
196022000	22	2	1
196028000	28	2,1	1
196035000	35	2,1	1



Klauke UNP2 - UAP2 - UAP3L - UAP4L

B 50 51

Valigia per ganasce $\varnothing 15\div 35$

Case for jaws $\varnothing 15\div 35$

Leer Koffer für Pressbacken $\varnothing 15\div 35$

Coffret pour machoires $\varnothing 15\div 35$

Caja para mordazas $\varnothing 15\div 35$

CODICE CODE	De	kg	
196015035K	15 - 35	13,2	1
196015035KV*	15 - 35	6,29	1

(*) Valigia vuota - Empty case - Leer Koffer - Coffret vide - Caja vacía



Klauke UNP2 - UAP2 - UAP3L - UAP4L

B 50 51

Catene per pressatrice

Pressing collars

Pressschlingen

Chaînes

Mordazas

CODICE CODE	De	kg	
196042003	42	2,7	1
196054003	54	2,6	1



Klauke $\varnothing 42\div 54$

B 50 51

Adattatore per catene

Adapter for collars

Zwischenbacke für Pressschlingen

Adaptateur pour machoires

Adaptador para mordazas

CODICE CODE	De	kg	
196042054	42 - 54	1,7	1



Klauke UAP4L (PN10)

B 50 51

Catene per pressatrice

Pressing collars

Pressschlingen

Chaînes

Mordazas

CODICE CODE	De	kg	
196076001	76,1	9,6	1
196088001	88,9	9,3	1
196108001	108	10,4	1

ATTREZZATURE ED ACCESSORI

PRESS TOOLS AND ACCESSORIES • PRESSWERKZEUGE ZUBEHÖR
OUTILS DE SERTISSAGE ET ACCESSOIRES • HERRAMIENTAS Y ACCESORIOS



Klauke UAP4L $\varnothing 76 \div 108$ mm (PN10)

B 50 51

Adattatore per catene

Adapter for collars

Zwischenbacke für Pressschlingen

Adapteur pour machoires

Adaptador para mordazas

CODICE CODE	De	kg	
196076108	76,1 - 108	4,4	1



Klauke UAP100 - UAP100L ($\varnothing 76 \div 108$ KING SIZE)

B 50 51

Catene per pressatrice

Pressing collars

Pressschlingen

Chaînes

Mordazas

CODICE CODE	De	kg	
196076000	76,1	13	1
196088000	88,9	13	1
196108000	108	15	1



Klauke UNP2 - UAP3L ($\varnothing 42 \div 54$ mm)

B 50 51

Valigia per catene $\varnothing 42 \div 54$ + adattatore

Case for pressing collars $\varnothing 42 \div 54$ + adapter

Leer Koffer für Press Schlingen $\varnothing 42 \div 54$ + Zwischenbacke

Coffret pour chaînes $\varnothing 42 \div 54$ + adapteur

Caja para cadena $\varnothing 42 \div 54$ + adaptador

CODICE CODE	De	kg	
196042054KF	42 - 54	10,9	1
196042054K*	42 - 54	3,9	1

(*) Valigia vuota - Empty case - Leer Koffer - Coffret vide - Caja vacía



NG1 (12V) - Klauke UAP2 - UAP100

B 50 51

Cavo elettrico con adattatore universale

Main supply circuit

Schaltnetzteil

Bloc d'alimentation

Alimentador a la red

Nota: Tensione nominale 220-240 V / 50-60 Hz

CODICE CODE	kg	
196004000	0,8	1



RA5 (12 V / 3,0 Ah) Klauke UAP2 - UAP100

B 50 51

Batteria
 Battery
 Akku
 Accumulateur
 Accumulador

CODICE CODE	kg	
196002000	0,7	1



LG4F - Klauke MAP1 - UAP2 - UAP100

B 50 51

Caricabatteria
 Fast charger
 Schnellladegerat
 Chargeur
 Cargador rapido
 Nota: Tensione nominale 220-240 V / 50-60 Hz

CODICE CODE	kg	
196003000	0,684	1



RAM3 (9,6 V / 3,0 Ah) Klauke MAP1 MINI

B 50 51

Batteria
 Battery
 Akku
 Accumulateur
 Accumulador

CODICE CODE	kg	
196005000	0,6	1

ATTREZZATURE ED ACCESSORI

PRESS TOOLS AND ACCESSORIES • PRESSWERKZEUGE ZUBEHÖR
OUTILS DE SERTISSAGE ET ACCESSOIRES • HERRAMIENTAS Y ACCESORIOS



NG2 (18V) - Klauke UAP3LUAP4L - UAP100L

B 50 51

Cavo elettrico con adattatore universale

Main supply circuit
Schaltnetzteil
Bloc d'alimentation
Alimentador a la red

Nota: Tensione nominale 220-240 V / 50-60 Hz

CODICE CODE	kg	
196004001	0,9	1



RAL2 (18 V / 3,0 Ah)

B 50 51

Klauke MAP2L - UAP3L - UAP4L - UAP100L

Batteria

Battery
Akku
Accumulateur
Accumulador

CODICE CODE	kg	
196002001	0,7	1



LGL1 Klauke UAP3L - UAP4L - UAP100L

B 50 51

Caricabatteria

Fast charger
Schnellladegerat
Chargeur
Cargador rapido

Nota: Tensione nominale 220-240 V / 50-60 Hz

CODICE CODE	kg	
196003001	13	1



Novopress ECO 202 (ø12÷54 mm)

B 50 51

Pressatrice elettroidraulica con valigia

Electrohydraulic pressing machine with case

Elektrohydraulisches Pressgerät mit Koffer

Sertisseuse electrohydraulique avec coffret

Maquina electrohidraulica con caja

Nota: Tensione nominale 220-240 V / 50-60 Hz

CODICE CODE	kg	
19600011	7,5	1



Novopress ACO 202 (ø12÷54 mm)

B 50 51

Pressatrice con batteria, carica batteria e valigia

Pressing machine with battery, charger and case

Akku- Pressgerät mit Schnellladegerat und Koffer

Sertisseuse a accumulateur avec chargeur et coffret

Akku-maquina con cargador rapido e caja

Nota: (*) Tensione nominale 220-240 V / 50-60 Hz



CODICE CODE	kg	
19600010	7,8	1



Novopress ACO 401 (ø76÷108 mm)

B 50 51

Pressatrice con 2 batterie, carica batteria e valigia

Pressing machine with 2 batteries, charger and case

Akku- Pressgerät mit Schnellladegerat und Koffer

Sertisseuse a accumulateur (2) avec chargeur et coffret

Akku-maquina con cargador rapido e caja

Nota: (*) Tensione nominale 220-240 V / 50-60 Hz



CODICE CODE	kg	
19600009	25	1

ATTREZZATURE ED ACCESSORIPRESS TOOLS AND ACCESSORIES • PRESSWERKZEUGE ZUBEHÖR
OUTILS DE SERTISSAGE ET ACCESSOIRES • HERRAMIENTAS Y ACCESORIOS**B 50 51**

Novopress EFP 2 - EFP 201 - AFP 201 EFP 202 - AFP 202 - ECO 202 - ACO 202

Ganasce per pressatrice

Jaws
Pressbacken
Machoirs
Mordazas

CODICE CODE	De	kg	
19601200N	12	1,8	1
19601500N	15	1,8	1
19601800N	18	1,8	1
19602200N	22	1,9	1
19602800N	28	1,9	1
19603500N	35	2	1



Novopress ACO 401 (ø76÷108 KING SIZE)

B 50 51**Catene per pressatrice**

Pressing collars
Pressschlingen
Chânes
Mordazas

CODICE CODE	De	kg	
196076002	76,1	3	1
196088002	88,9	3	1
196108002	108	4	1



Novopress EFP 2 - EFP 201 - AFP 201 EFP 202 - AFP 202 - ECO 202 - ACO 202

B 50 51

Catene per pressatrice

Pressing collars
 Pressschlingen
 Chaines
 Mordazas

CODICE CODE	De	kg	
19604200N	42	2,1	1
19605400N	54	2,4	1



Novopress EFP 2 - EFP 201 - AFP 201 EFP 202 - AFP 202 - ECO 202 - ACO 202

B 50 51

Adattatore per catene

Adapter for collars
 Zwischenbacke für Pressschlingen
 Adapteur pour machoires
 Adaptador para mordazas

CODICE CODE	De	kg	
196042054N	42 - 54	2,4	1



Novopress - Koffer

B 50 51

Valigia per catene 42 ÷ 54 e ZB 201

Case for collars 42 ÷ 54 + ZB 201
 Koffer für Pressschlingen 42 ÷ 54 + ZB 201
 Coffret pour chaînes 42 ÷ 54 + ZB 201
 Caja para mordazas 42 ÷ 54 + ZB 201

CODICE CODE	kg	
196042054V	2	1

ATTREZZATURE ED ACCESSORI

PRESS TOOLS AND ACCESSORIES • PRESSWERKZEUGE ZUBEHÖR
OUTILS DE SERTISSAGE ET ACCESSOIRES • HERRAMIENTAS Y ACCESORIOS



Novopress ACO 202/203 - ACO 401

B 50 51

Caricabatteria

Fast charger
Schnellladegerat
Chargeur
Cargador rapido

Nota: Tensione nominale 220-240 V / 50-60 Hz

CODICE CODE	kg	
19600300N	0,65	1



Novopress - Akku

B 50 51

Batteria

Battery
Akku
Accumulateur
Accumulador

CODICE CODE	Versione Version	kg	
19600203N	18 V / 3,0 Ah Li • ACO 202/203/401	0,7	1
19600200N	14,4 V / 2,4 Ah Ni-Cd • AFP 201	0,7	1
19600201N	14,4 V / 2,0 Ah Ni-Cd • AFP 202	0,7	1
19600202N	18 V / 3,0 Ah Li • AFP 202	0,7	1



116/1

Tagliatubi manuale

Pipe cutter
Rohrschneider
Coupe-tuibes
Cortatubo

B 50 51

CODICE CODE	De	kg	
116000011	12 - 67	1	1



116/2

Rotella tagliatubi

Cutting wheel
Schneidrad für Rohrschneider
Molette pour coupe-tubes
Cuchilla

B 50 51

CODICE CODE	Versione Version	De	g	
116000012	For pipe cutter code / Per tagliatubi codice 116000011	12 - 67	38	1
116000002	For pipe cutter code / Per tagliatubi codice 116000001	12 - 67	38	1

**116/0**

B 50 51

Sbavatore universale tubi

Pipe deburrer
Entgrater
Ebavureur de tube
Desbarbador

CODICE CODE	De		
116000000	10 - 54	612	1

**116/3**

B 50 51

Sbavatore universale tubi

Pipe deburrer
Entgrater
Ebavureur de tube
Desbarbador

CODICE CODE	De		
116000003	63 - 110	1942	1

**274**

B 50 51

Marcatore

Marker
Markierlehre
Marqueur
Marcatubo

CODICE CODE	De		
274000000	15 - 54	26	1

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PRESS TOOLS AND ACCESSORIES • PRESSWERKZEUGE ZUBEHÖR
OUTILS DE SERTISSAGE ET ACCESSOIRES • HERRAMIENTAS Y ACCESORIOS



O-Ring EPDM

B 50 52

Nero

Black

Schwarz

Noir

Negro

Nota: Impieghi / Application field / Einsatzgebiete / Champs d'application / Aplicaciones:

Idrosanitaria / riscaldamento / raffrescamento

Sanitary / Heating / Cooling

Sanitär / Heizung / Kühlung

Sanitaire / Chauffage / Circuits réfrigérants

Agua sanitaria / Calefacción / Circuito refrigeración

CODICE CODE	De mm	Versione Version	g	
11501525N	15		1	20
11501825N	18		1	20
11502230N	22		1	20
11502830N	28		2	20
11503530N	35		2	20
11504240N	42		5	20
11505440N	54		6	20
11507770N	76,1		14	10
11509070N	88,9		17	10
11510909N	108		33	10
11507770NM	76,1	Profilo M / M profil	14	10
11509070NM	88,9	Profilo M / M profil	17	10
11510909NM	108	Profilo M / M profil	33	10



O-Ring NBR-HNBR

B 50 52

Giallo

Yellow

Gelb

Jaune

Amarillo

Nota: Impieghi / Application field / Einsatzgebiete / Champs d'application / Aplicaciones:

Gas / Gas / Gas / Gas / Gas

CODICE CODE	De mm	Versione Version	g	
11501526G	15		1	20
11501826G	18		1	20
11502231G	22		1	20
11502831G	28		2	20
11503532G	35		2	20
11504241G	42		5	20
11505441G	54		6	20
11507670G*	76,1		14	10
11508870G*	88,9		17	10
11510809G*	108		33	10
11507670GM*	76,1	Profilo M / M profil	14	10
11508870GM*	88,9	Profilo M / M profil	17	10
11510809GM*	108	Profilo M / M profil	33	10

(*) HNBR

B 50 52



O-Ring FKM

Verde
Green
Grün
Vert
Verde

Nota: Impieghi / Application field / Einsatzgebiete / Champs d'application / Aplicaciones:
Solare / Solar / Solar / Solaire / Solares
Olio / Pil / Öl / Huile / Aceite

CODICE CODE	De mm	Versione Version		
11501525V	15		1	20
11501825V	18		1	20
11502230V	22		1	20
11502830V	28		2	20
11503530V	35		2	20
11504240V	42		5	20
11505440V	54		6	20
11507770V	76,1		14	10
11509070V	88,9		17	10
11510909V	108		33	10
11507770VM	76,1	Profilo M / M profil	14	10
11509070VM	88,9	Profilo M / M profil	17	10
11510909VM	108	Profilo M / M profil	33	10



O-Ring MVQ

Rosso
Red
Rot
Rouge
Rojo

Nota: Impieghi / Application field / Einsatzgebiete / Champs d'application / Aplicaciones:
Applicazioni industriali - chiedere ad RM
Industrial applications - ask RM
Industrieanwendungen - fragen RM
Applications industrielles - demander RM
Aplicaciones industriales - preguntar RM

B 50 52

CODICE CODE	De mm	Versione Version		
11501525R	15		1	20
11501825R	18		1	20
11502230R	22		1	20
11502830R	28		2	20
11503530R	35		2	20
11504240R	42		5	20
11505440R	54		6	20
11507770R	76,1	Profilo M / M profil	14	10
11509070R	88,9	Profilo M / M profil	17	10
11510990R	108	Profilo M / M profil	33	10

ATTREZZATURE ED ACCESSORI

PRESS TOOLS AND ACCESSORIES • PRESSWERKZEUGE ZUBEHÖR
OUTILS DE SERTISSAGE ET ACCESSOIRES • HERRAMIENTAS Y ACCESORIOS



115/EPDM

Guarnizione EPDM

EPDM gasket

Dictung aus EPDM

Joint EPDM

Junta en EPDM

Nota: Impieghi / Application field / Einsatzgebiete / Champs d'application / Aplicaciones:

Idrosanitaria / riscaldamento / raffrescamento

Sanitary / Heating / Cooling

Sanitär / Heizung / Kühlung

Sanitaire / Chauffage / Circuits réfrigérants

Agua sanitaria / Calefacción / Circuito refrigeración

B 50 52

CODICE CODE	De mm	S mm	D1 mm	D2 mm	g	Box
115683304E	15 - 18 - 22	2,5	24	14	1	20
115683100E	18 - 22 - 28	2,5	30	20	1	20
115683114E	28 - 35	2,5	39	27	2	20
115683112E	35	2,5	44,5	34	3	20
115183134E	42	2,5	50,5	42	3	20
115683134E	42	2,5	50,5	38	4	20
115183540E	54	3	65,5	53,5	4	20
115183154E	54	3	65,5	45	4	20

COMPATIBILITA' GUARNIZIONI PIANE PER BOCCHETTONI - FLAT GASKETS COMPATIBILITY FOR UNION CONNECTOR KOMPATIBILITÄT DER DICHTUNGEN FÜR VERSCHRAUBUNGEN - COMPATIBILITÉ DE JOINTS PLATS POUR RACCORD UNION COMPATIBILIDAD JUNTAS PLANAS PARA ENLACE 3 PIEZAS

Code	115683304E	115683100E	115683114E	115683112E	115183134E	115683134E	115183540E	115183154E
Dimensioni Dimensions	24 - 14 sp. 2,5	30 - 20 sp. 2,5	39 - 27 sp. 2,5	44,5 - 30 sp. 2,5	50,5 - 40 sp. 2,5	50,5 - 38 sp. 2,5	65,5 - 53,5 sp. 3	65,5 - 45 sp. 3
DN	15 - 18 - 22	18 - 22 - 28	28 - 35	35	42	42	54	54
INOXPRES	183015002	184018001	183028002	183035002	184042002		183054012	
	184015001	183022002	184028002	184035002	184042003		184054002	
	184015002	184022001	184028002I	184035002I	183042012		184054003	
	184015002I	184022002	184028003	184035003			184054002I	
	184015003	184022002I	184028003I	184035003I			184054003I	
	184015003I	184022003	183035012	184042002I				
	183018002	184022003I	184028342	184042003I				
	184018002	183028012	184028343	183042022				
	184018002I	184022122						
	184018003	184022123						
STELPRES	184018003I							
	184018003I							
	383015002	383022002	383028002			383042002		383054002
	383015000	384022000	384028000			384042000		384054000
	384015001	384022001	384028001			384042001		384054001
	383018002	383028012	383035012					
	384018000							
384018001								
383022012								



115/FKM

B 50 52

Guarnizione FKM

FKM gasket

Dichtung aus FKM

Joint FKM

Junta en FKM

Nota: Impieghi / Application field / Einsatzgebiete / Champs d'application / Aplicaciones:
 Solare / Solar / Solar / Solaire / Solares.

CODICE CODE	De mm	S mm	D1 mm	D2 mm		
115683304F	15 - 18	2,5	24	14	1	20
115683100F	22	2,5	30	20	1	20
115683114F	28	2,5	39	27	2	20
115183112F	35	2,5	44,5	34	3	20

COMPATIBILITA' GUARNIZIONI PIANE PER BOCCHETTONI - FLAT GASKETS COMPATIBILITY FOR UNION CONNECTOR
 KOMPATIBILITÄT DER DICHTUNGEN FÜR VERSCHRAUBUNGEN - COMPATIBILITÉ DE JOINTS PLATS POUR RACCORD UNION
 COMPATIBILIDAD JUNTAS PLANAS PARA ENLACE 3 PIEZAS

Codice Code	115683304F	115683100F	115683114F	115683112F
Dimensioni Dimensions	24 - 14 sp. 2,5	30 - 20 sp. 2,5	39 - 27 sp. 2,5	44,5 - 34 sp. 2,5
DN	15 - 18	22	28	35
INOXPRES	183015002	184018001	183028002	183035002
	184015001	183022002	184028002	184035002
	184015002	184022001	184028002I	184035002I
	184015002I	184022002	184028003	184035003
	184015003	184022002I	184028003I	184035003I
	184015003I	184022003	183035012	184042002I
	183018002	184022003I	184028342	184042003I
	184018002	183028012	184028343	183042022
	184018002I	184022122		
	184018003	184022123		
	184018003I			
183022012				
STEELPRES	383015002	383022002	383028002	
	383015000	384022000	384028000	
	384015001	384022001	384028001	
	383018002	383028012	383035012	
	384018000			
	384018001			
	383022012			
MARINEPRES	684015002CN	684022002CN	684028002CN	684035002CN
	684018002CN	684022003CN	684028003CN	684035003CN
	684015003CN	684018001CN		
	684018003CN	684022001CN		
	684015001CN			

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PRESS TOOLS AND ACCESSORIES • PRESSWERKZEUGE ZUBEHÖR
OUTILS DE SERTISSAGE ET ACCESSOIRES • HERRAMIENTAS Y ACCESORIOS



850NS

B 60 60

Benda di protezione butilica raccordi Steelpres

Bandage protection for Steelpres fittings

Schutzband für Steelpres Fittinge

Bande de protection pour raccords Steelpres

Funda de proteccion piezas Steelpres

CODICE CODE	Lg x L	 g	
850NS000000	5 cm x 9,15 m	734	24

Raccomandato per impianti di raffrescamento

Recommended for cooling installation

Empfeht fuer Kuehlungsanlagen

Recommandé pour installations de refroidissement

Recomendado para instalaciones de refrigeracion

Umidità e condensa: quando si forma, perché?

La condensa è un fenomeno naturale che si manifesta quando l'aria carica di vapore acqueo entra in contatto con superfici fredde.

La differenza di temperatura tra aria calda e superficie fredda provoca la trasformazione del vapore in gocce d'acqua.

Effetto della condensa sui tubi in acciaio al carbonio zincati

Negli impianti di raffrescamento realizzati con tubi zincati non adeguatamente protetti, l'eventuale formazione di condensa sulla superficie esterna del tubo in presenza di ossigeno, provoca la formazione di ossido di zinco.

Una volta consumato tutto lo zinco superficiale, sulla sottostante superficie in acciaio al carbonio si innesca una corrosione generalizzata con formazione di ossido di ferro.

Come risolvere il problema?

Per preservare il tubo in acciaio al carbonio è necessario rivestire la sua superficie con un materiale protettivo che non si ossidi e che svolga azione di barriera fisica tra tubazione ed atmosfera.

Quale soluzione offre RM?

Per facilitare la fase di installazione e protezione delle tubazioni e dei raccordi Steelpres, mettiamo a disposizione tubo in acciaio al carbonio zincato rivestito con PP e bende butiliche da nastrare sopra i raccordi.



Protezione di tubi e raccordi dalla corrosione esterna

Il nastro adesivo isobutilico presenta grande allungabilità in entrambi i sensi ed un forte potere adesivo ed auto amalgamante.

Lo stesso non necessita di primer aggrappante, impermeabilizza perfettamente le superfici, isolando da agenti atmosferici e chimici blandi.

La grande allungabilità conferisce ai nastri un'adattabilità pressochè universale su tutte le superfici, anche le più irregolari quali curve, Tee, giunti a bicchiere etc.

Per applicarlo è sufficiente che la superficie sia pulita e non umida. Il nastro va spellicolato esercitando la tensione necessaria a seconda delle situazioni. Esso si allunga infatti fino al 700% della sua lunghezza iniziale mentre lo spessore finale è in funzione della trazione esercitata. È consigliabile una sovrapposizione di almeno un 10% della larghezza del nastro. La protezione attraverso il rivestimento con fasce e/o verniciatura, deve comunque avvenire sempre dopo la prova impianto.

Humidity and condensate: when and why it creates

Condensate is a natural event appearing when the air rich in water vapour comes into contact with cold surfaces.

The difference in temperature between hot air and cold surfaces brings about the transformation of vapour in water drops.

Effects of condensate on zinc-plated carbon steel pipes

In cooling systems obtained from not suitably protected zinc-plated pipes, possible condensate creation on pipes' outer surface in presence of oxygen causes the formation of zinc oxide. After superficial zinc consumption, on carbon steel surface under zinc coating a general corrosion starts with the formation of iron oxide.

How to solve the problem

In order to protect carbon steel pipes, it is necessary to coat its surface by a protective material that does not oxidise and acts as physical barrier between pipe and atmosphere.

RM's solution

To ease the phases of installation and protection of Steelpres piping and joints, we offer a zinc-plated carbon steel pipe coated with PP and butyl tapes to be applied onto fittings.



Protection of pipelines and connections from external corrosion

The butanol-adhesive tape has high tensile and high adhesive strength and is selffluxing. It requires no adherent primer, lets surfaces perfectly repel water and insulates against atmospheric influences and free chemicals.

The high tensibility provides the tapes with comprehensive applicability for all types of surfaces, even for irregular surfaces such as bends, T-piece, sleeves, etc.

For the application, it is sufficient that the surface is clean but not wet.

The tape must be under pressure and cleaned depending on the situation. It extends over 700% compared to its original length, while the width at the end depends on the extension.

It is recommended to overlap the tape with at least 10% of the tape width. A coating protection with the help of tapes and/or varnish must always occur after a trial run of the system.

Feuchtigkeit und Kondenswasser: unter welchen Umständen und warum bilden sie sich?

Kondenswasser ist eine natürliche Erscheinung, die dann auftritt, wenn die mit Wasserdampf gesättigte Luft mit kalten Oberflächen in Berührung kommt.

Der Temperaturunterschied zwischen warmer Luft und kalter Oberfläche verursacht, dass der Dampf zu Wassertropfen wird.

Auswirkungen des Kondensats auf Rohre aus verzinktem Karbonstahl

In den Kühlanlagen, die aus nicht angemessen geschützten Rohren bestehen, führt ein mögliches Entstehen von Kondensat auf der Außenfläche des Rohrs im Zusammenwirken mit Sauerstoff zur Bildung von Zinkoxid.

Nachdem das Zink auf der Oberfläche völlig verbraucht ist, ist die darunter liegende Fläche aus Karbonstahl von allgemeiner Korrosion befallen.

Dabei entsteht Eisenoxid.

Wie kann das Problem behoben werden?

Zum Erhalten des Karbonstahlrohrs muss dessen Oberfläche mit einem Schutzmaterial verkleidet werden, das nicht oxidiert und das eine physikalische Schranke zwischen Rohr und Atmosphäre bildet.

Welche Lösung bietet RM?

Zur Erleichterung der Installationsphase und zum Schutz der Rohrleitungen der Steelpres-Rohrverbindungen stellen wir Rohr aus verzinktem Karbonstahl zur Verfügung, das mit PP verkleidet ist. Auf den Rohrverbindungen wird Butylband angebracht.



Schutz der Rohre und Anschlüsse vor externer Korrosion

Das Butanol-Klebeband verfügt über eine hohe Dehnbarkeit und eine hohe Klebkraft und ist selbstschmelzend.

Es benötigt keine haftende Grundierung, lässt Oberflächen perfekt wasserabweisend werden und isoliert vor atmosphärischen Einflüssen und freien Chemikalien. Die hohe Dehnbarkeit gibt den Bandern eine allumfassende Anwendbarkeit für alle Arten von Oberflächen, auch für die unregelmäßigsten wie Bogen, T-Stück, Steckmuffen, usw.

Für die Anwendung genügt es, dass die Oberfläche sauber, jedoch nicht feucht ist. Das Band muss unter entsprechendem Druck und je nach Situation gereinigt werden. Es dehnt sich über 700% gegenüber seiner Ausgangslänge, während die Breite am Ende von der Dehnung abhängt. Es wird empfohlen, das Band mit mindestens 10% der Bandbreite zu überlagern. Ein Schutz durch eine Verkleidung mit Hilfe von Bandern und/oder Lackierung darf immer erst nach einem Probelauf der Anlage erfolgen.

ATTREZZATURE ED ACCESSORI

PRESS TOOLS AND ACCESSORIES • PRESSWERKZEUGE ZUBEHÖR
OUTILS DE SERTISSAGE ET ACCESSOIRES • HERRAMIENTAS Y ACCESORIOS

NOTE





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info@racmet.com - www.raccorderiemetalliche.com

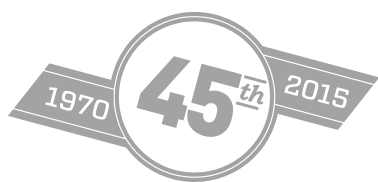
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The names and addresses of our subsidiaries in Germany and Spain and of our agents are shown in our Technical Handbook resp. on our website.

Namen und Anschriften unserer Tochtergesellschaften in Deutschland und Spanien sowie unserer Vertretungen finden Sie im Technischen Handbuch bzw. im Internet.

Les noms et les adresses de nos filiales en Allemagne et Espagne et nos agents se trouvent dans notre Manuel Technique resp. sur la page internet.

El nombre y dirección de nuestras filiales en Alemania y España lo pueden ver en el catálogo técnico de bolsillo y en la página Web.



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