



Soluzioni per esterno/Outdoor solutions

LSE4 - Ita/Ing/Fra/Spa/Ted/Rus

Listino prezzi/Price list

2021

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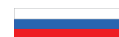
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DEFINIZIONI E SIMBOLI



| | | | |
|----------------|--|---|-----------------------------|
| CODE | Codice |  | Idoneo per acqua fredda |
| DIM | Dimensione [mm] |  | Idoneo per acque di scarico |
| ∅ | Diametro |  | Idoneo per acqua fredda/gas |
| d _e | Diametro esterno |  | Idoneo per gas |
| e | Spessore |  | Componenti speciali |
| F | Formato |  | Idoneo per geotermia |
| B6 | Barra da 6 metri |  | Tubi PE |
| B12 | Barra da 12 metri |  | Raccordi a compressione |
| R50 | Rotolo da 50 metri |  | Raccordi a saldare |
| R100 | Rotolo da 100 metri |  | Geotermia |
| R125 | Rotolo da 125 metri |  | Soluzioni per esterno |
| R200 | Rotolo da 200 metri |  | Listino prezzi |
| R500 | Rotolo da 500 metri |  | Catalogo prodotti |
| • | Non esiste norma su questo diametro | | |
| •• | Diametro prodotto secondo EN 12201-2 NON a marchio IIP | | |
| * | Produzione solo per lotti minimi da concordare con l'ufficio commerciale | | |
| m | Metri | | |
| mm | Millimetri | | |
| PACK | Numero pezzi in scatola | | |
| BOX | Scatola | | |
| N° BUL | Numero di bulloni | | |
| €/m | € per metro | | |
| €/pz | € per pezzo | | |
| €/kit | € per kit | | |

DEFINITIONS AND SYMBOLS



| | | | |
|----------------|---|---|-----------------------------|
| CODE | Code |  | Suitable for cold water |
| DIM | Dimension [mm] |  | Suitable for waste water |
| Ø | Diameter |  | Suitable for cold water/gas |
| d _e | External diameter |  | Suitable for gas |
| e | Thickness |  | Special components |
| F | Format |  | Suitable for geothermal |
| B6 | 6 m straight length |  | PE Pipes |
| B12 | 12 m straight length |  | Compression fittings |
| R50 | 50 m coil |  | Welding fittings |
| R100 | 100 m coil |  | Geothermal system |
| R125 | 125 m coil |  | Outdoor solutions |
| R200 | 200 m coil |  | Price list |
| R500 | 500 m coil |  | Products catalogue |
| • | This diameter is not prescribed by any standard | | |
| •• | Manufactured according to EN 12201-2 NO IIP approved | | |
| * | Production only for minimum batches to be agreed on with the sales department | | |
| m | Meters | | |
| mm | Millimeters | | |
| PACK | Number of articles in box | | |
| N° BUL | Bolts number | | |
| €/m | € for meters | | |
| €/pz | € for piece | | |
| €/kit | € for kit | | |



DÉFINITIONS ET SYMBOLES



| | | | |
|----------------|--|---|-------------------------------|
| CODE | Code |  | Indiqué pour l'eau froide |
| DIM | Taille [mm] |  | Indiqué pour les eaux usées |
| Ø | Diamètre |  | Indiqué pour l'eau froide/gaz |
| d _e | Diamètre externe |  | Indiqué pour le gaz |
| e | Épaisseur |  | Composants spéciaux |
| F | Format du faisceau |  | Indiqué pour la géothermie |
| B6 | Barre de 6 mètres |  | Tubes PE |
| B12 | Barre de 12 mètres |  | Raccords à compression |
| R50 | Rouleau de 50 mètres |  | Raccords à souder |
| R100 | Rouleau de 100 mètres |  | Géothermie |
| R125 | Rouleau de 125 mètres |  | Solutions pour l'extérieur |
| R200 | Rouleau de 200 mètres |  | Tarif |
| R500 | Rouleau de 500 mètres |  | Catalogue de produits |
| • | Il n'existe aucune norme concernant ce diamètre | | |
| •• | Diamètre produit selon la norme EN 12201-2 SANS marquage IIP | | |
| * | Production seulement pour les lots minimaux d'accord avec le bureau des ventes | | |
| m | Mètre | | |
| mm | Millimètre | | |
| PACK | Nombre de pièces dans boîte | | |
| BOX | Boîte | | |
| N° BUL | Nombre de boulons | | |
| €/m | € pour mètre | | |
| €/pz | € pour pièce | | |
| €/kit | € pour kit | | |








DEFINICIONES Y SÍMBOLOS



| | | | |
|----------------|---|---|-------------------------------|
| CODE | Código |  | Idóneo para agua fría |
| DIM | Dimensiones [mm] |  | Idóneo para aguas de descarga |
| ∅ | Diámetro |  | Idóneo para agua fría/gas |
| d _e | Diámetro exterior |  | Idóneo para gas |
| e | Espesor |  | Componentes especiales |
| F | Formato del haz |  | Idóneo para geotermia |
| B6 | Barra de 6 metros |  | Tubos de PE |
| B12 | Barra de 12 metros |  | Accesorios de compresión |
| R50 | Rollo de 50 metros |  | Accesorios de soldadura |
| R100 | Rollo de 100 metros |  | Geotermia |
| R125 | Rollo de 125 metros |  | Soluciones para exterior |
| R200 | Rollo de 200 metros |  | Lista de precios |
| R500 | Rollo de 500 metros |  | Catálogo de productos |
| • | No hay una norma sobre este diámetro | | |
| •• | Diámetro producido según la norma EN 12201-2 SIN marca IIP | | |
| * | Producción solo para lotes mínimos que debe acordarse con el departamento comercial | | |
| m | Metros | | |
| mm | Milímetros | | |
| PACK | Número de piezas en la caja | | |
| BOX | Caja | | |
| Nº BUL | Número de tornillos | | |
| €/m | € por metros | | |
| €/pz | € por piezas | | |
| €/kit | € por kit | | |



DEFINITIONEN UND SYMBOLE

| | | | |
|----------------|--|---|-----------------------------|
| CODE | Code |  | Für Kaltwasser geeignet |
| DIM | Abmessungen [mm] |  | Für Abwasser geeignet |
| Ø | Durchmesser |  | Für Kaltwasser/Gas geeignet |
| d _e | Außendurchmesser |  | Für Gas geeignet |
| e | Stärke |  | Sonderkomponente |
| F | Bündelformat |  | Für Geothermik geeignet |
| B6 | Stab 6 Meter |  | PE-Rohre |
| B12 | Stab 12 Meter |  | Klemmverbindungen |
| R50 | Rolle 50 Meter |  | Elektroschweißittings |
| R100 | Rolle 100 Meter |  | Geothermik |
| R125 | Rolle 125 Meter |  | Lösungen für Außenbereich |
| R200 | Rolle 200 Meter |  | Preisliste |
| R500 | Rolle 500 Meter |  | Produktkatalog |
| • | Es gibt keine Norm zu diesem Durchmesser | | |
| •• | Durchmesser gemäß EN 12201-2 OHNE IIP-Marke produziert | | |
| * | Herstellung nur für geringe Losgrößen in Absprache mit der Verkaufsabteilung | | |
| m | Meter | | |
| mm | Millimeter | | |
| PACK | Anzahl Teile in der Schachtel | | |
| BOX | Karton | | |
| N° BUL | Anzahl Schrauben | | |
| €/m | € für Meter | | |
| €/pz | € für Stück | | |
| €/kit | € für Kit | | |

ОПРЕДЕЛЕНИЯ И СИМВОЛЫ



| | | | |
|----------------|---|---|--------------------------------------|
| CODE | Код |  | Подходит для холодной воды |
| DIM | Размеры [Mm] |  | Подходит для сточных вод |
| ∅ | Диаметр |  | Подходит для горячей / холодной воды |
| d _e | Внешний Диаметр |  | Подходит для газа |
| e | Толщина |  | Специальные компоненты |
| F | Формат |  | Подходит для геотермальных систем |
| B6 | Отрезок длиной 6 м |  | Трубы из полиэтилена |
| B12 | Отрезок длиной 12 м |  | Компрессионные фитинги |
| R50 | Рулон длиной 50 м |  | Сварочные фитинги |
| R100 | Рулон длиной 100 м |  | Геотермальная энергия |
| R125 | Рулон длиной 125 м |  | Установка на открытом воздухе |
| R200 | Рулон длиной 200 м |  | Прайс-лист |
| R500 | Рулон длиной 500 м |  | Каталог товаров |
| • | По данному диаметру отсутствуют стандарты |  | |
| •• | Диаметр изготовлен по стандарту EN 12201-2 без марки IP |  | |
| * | Товары по заказу в минимальном количестве |  | |
| m | Метры | | |
| mm | Миллиметры | | |
| PACK | Количество штук в упаковке | | |
| BOX | Коробка | | |
| N° BUL | Количества болтов | | |
| €/m | € за метр | | |
| €/pz | € за шт | | |
| €/kit | € за комплект | | |

DIMENSIONI PACKAGING E PALLET - PACKAGING AND PALLET MEASURES

DIMENSIONS DE L'EMBALLAGE DE LA PALETTE - DIMENSIONES DE LOS EMBALAJES Y DE LAS PALETAS

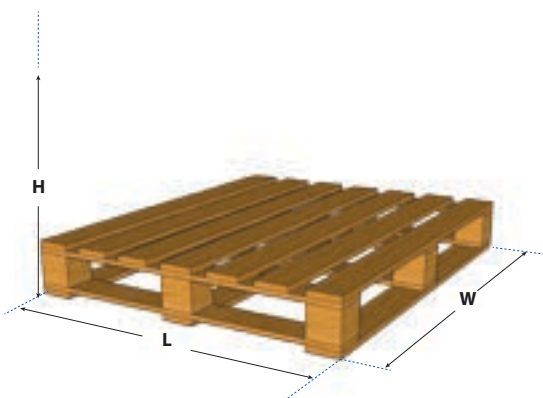
ABMESSUNGEN DER VERPACKUNG UND DER PALETTEN - РАЗМЕРЫ УПАКОВКИ И ПОДДОНОВ



| TYPE | LxWxH [cm] | V [m ³] |
|--------|------------|---------------------|
| PACK A | 38x31x18 | 0,0212 |
| PACK B | 49x39x38 | 0,0726 |
| PACK C | 58x40x38 | 0,0881 |



| TYPE | LxWxH [cm] | V [m ³] |
|---------|------------|---------------------|
| V1 | 60x27x31 | 0,0502 |
| V3 | 117x97x10 | 0,1135 |
| SPECIAL | 39x19x55 | 0,0408 |



| TYPE | LxWxH [cm] | V [m ³] | N. BOX |
|----------|-------------|---------------------|--------|
| PALLET A | 100x120x190 | 2,28 | 90 A |
| PALLET B | 100x120x200 | 2,40 | 30 B |
| PALLET C | 100x120x200 | 2,40 | 25 C |
| PALLET D | 100x120x200 | 2,40 | 2 D |

TUBI PE

Tubi in polietilene - Polyethylene pipes - Tubes en Polyéthylène - Tubos de Polietileno - Polyethylenrohre - Трубы из полиэтилена



NB. La gamma dei prodotti certificati IIP è visionabile sul sito www.unidelta.com e/o www.iip.it

DELTONE

Raccordi a compressione, valvole e prese a staffa in PP - PP compression fittings, valves and clamp saddles
 Raccords à compression, vannes et colliers de prise en PP - Accesorios de compression, valvulas y collarines de toma en PP
 Klemmverbindungen, Kugelhähne und Anbohrschellen aus PP - Компрессионные фитинги, краны и зажимные хомуты из полипропилена



NB. La gamma dei prodotti certificati IIP è visionabile sul sito www.unidelta.com e/o www.iip.it
 NB. The range of products approved by Kiwa can be seen on the web site www.kiwa.com/nl

DELTAFUSE

Raccordi elettrosaldabili, collari di derivazione, giunti di transizione, testa a testa e attrezzature - Electrofusion fittings, transition fittings, butt fusion jointings - Raccords électrosoudables, joints de transition, raccords bout à bout - Accesorios electrosoldables, accesorios de soldadura a tope - Elektroschweiss-Fittings, Abzweigschelle, Übergangsstück, Stumpfstoss-Fittings - Электросварные соединения, хомуты отводы на напорные трубы, переходные муфты сталь полиэтилен, полиэтиленовые фитинги типа "спигот" и инструменты



NB. La gamma dei prodotti certificati IIP è visionabile sul sito www.unidelta.com e/o www.iip.it

Please see the certificate for the list of the products which are covered by the approval.

UNIGEO

Impianti Geotermici - Geothermal Systems - Installations Géothermiques - Instalaciones Geotérmicas - Geothermische Anlage
 Геотермальная система



NB. La gamma dei prodotti certificati IIP è visionabile sul sito www.unidelta.com e/o www.iip.it



Tubi in Polietilene
Polyethylene Pipes

TUBI PE
PE PIPES





CODE 2010 - PE40 - BD

Tubi di polietilene PE40 bassa densità (sigma 32) - Low density polyethylene pipes PE40 (sigma 32)
Tubes en polyéthylène PE40 basse densité (sigma 32) - Tubos de polietileno PE40 de baja densidad (sigma 32)
Polyethylenrohre PE40 mit geringer Dichte (sigma 32) - Трубы из полиэтилена PE40 низкой плотности (sigma 32)



Condotte per fluidi in pressione a norma UNI 7990 (PN 4, PN 6 e PN 10). Marchio IIP-UNI dal diametro 16 mm al 110 mm per PN 4, PN 6 e PN 10.

Pipes for conveying pressurised fluids manufactured to UNI 7990 (PN 4, PN 6 and PN 10). IIP-UNI approved from diameter 16 mm to 110 mm for PN 4, PN 6 and PN 10.

Canalisations pour fluides sous pression conformément à la norme UNI 7990 (PN 4, PN 6 et PN 10). Marquage IIP-UNI du diamètre de 16 mm à 110 mm pour PN 4, PN 6 et PN 10.

Conductos para fluidos bajo presión en conformidad con la norma UNI 7990 (PN 4, PN 6 y PN 10). Marca IIP-UNI para diámetros desde 16 mm hasta 110 mm para PN 4, PN 6 y PN 10.

Rohrleitungen für Flüssigkeiten unter Druck gemäß UNI 7990 (PN 4, PN 6 und PN 10). IIP-UNI-Marke mit 16 mm bis 110 mm Durchmesser für PN 4, PN 6 und PN 10.

Трубы для жидкостей под давлением по стандарту UNI 7990 (PN 4, PN 6 и PN 10). Марка IIP-UNI диаметром от 16 до 110 мм для PN 4, PN 6 и PN 10.

| PN 4 - SDR 17 - ROTOLI | | | | | | |
|------------------------|------------------------|-----------|----------|--------------|---|------|
| CODE | d _e [mm] | e [mm] | F [m] | FASCIO n° | m | €/m |
| 2010004016500 | 16 | 1,4 | R500 | - | - | 0,36 |
| 2010004020200 | 20 | 1,6 | R200 | - | - | 0,52 |
| 2010004025200 | 25 | 1,7 | R200 | - | - | 0,64 |
| 2010004032200 | 32 | 1,9 | R200 | - | - | 0,91 |
| 2010004040100 | 40 | 2,4 | R100 | - | - | 1,45 |
| 2010004050100 | 50 | 3,0 | R100 | - | - | 2,19 |
| 2010004063100 | 63 | 3,7 | R100 | - | - | 3,41 |
| 2010004075050 | 75 | 4,5 | R50 | - | - | 5,54 |
| 2010004075100 | | | R100 | | | |
| 2010004090050 | 90 | 5,3 | R50 | - | - | 8,04 |
| 2010004090100 | | | R100 | | | |

| PN 6 - SDR 11,6 - ROTOLI | | | | | | |
|--------------------------|------------------------|-----------|----------|--------------|---|-------|
| CODE | d _e [mm] | e [mm] | F [m] | FASCIO n° | m | €/m |
| 2010006016500 | 16 | 1,6 | R500 | - | - | 0,40 |
| 2010006020200 | 20 | 1,7 | R200 | - | - | 0,54 |
| 2010006025100 | 25 | 2,2 | R100 | - | - | 0,80 |
| 2010006032100 | 32 | 2,8 | R100 | - | - | 1,30 |
| 2010006040100 | 40 | 3,5 | R100 | - | - | 2,00 |
| 2010006050100 | 50 | 4,3 | R100 | - | - | 3,05 |
| 2010006063100 | 63 | 5,4 | R100 | - | - | 4,80 |
| 2010006075050 | 75 | 6,5 | R50 | - | - | 7,70 |
| 2010006075100 | | | R100 | | | |
| 2010006090050 | 90 | 7,8 | R50 | - | - | 11,05 |
| 2010006090100 | | | R100 | | | |
| 2010006110050 | 110 | 9,5 | R50 | - | - | 16,45 |

| PN 10 - SDR 7,4 - ROTOLI | | | | | | |
|--------------------------|------------------------|-----------|----------|--------------|---|------|
| CODE | d _e [mm] | e [mm] | F [m] | FASCIO n° | m | €/m |
| 2010010016200 | 16 | 2,2 | R200 | - | - | 0,53 |
| 2010010016500 | | | R500 | | | |
| 2010010020100 | 20 | 2,7 | R100 | - | - | 0,76 |
| 2010010025100 | 25 | 3,4 | R100 | - | - | 1,12 |
| 2010010032100 | 32 | 4,4 | R100 | - | - | 1,83 |
| 2010010040100 | 40 | 5,4 | R100 | - | - | 2,81 |
| 2010010050100 | 50 | 6,8 | R100 | - | - | 4,42 |
| 2010010063050 | 63 | 8,6 | R50 | - | - | 7,00 |
| 2010010063100 | | | R100 | | | |



CODE 2020 - PE100 - AD

Tubi di polietilene PE100 alta densità per fognatura - High density polyethylene pipes PE100 for sewer systems
 Tubes en polyéthylène PE100 haute densité pour les égouts - Tubos de polietileno PE100 de alta densidad para cloacas
 Polyethylenrohre PE100 mit hoher Dichte für Kanalisation - Трубы из полиэтилена PE100 высокой плотности для канализационных систем



Condotte di scarico interrate a norma UNI EN 12666-1 tipo "u". Realizzate con polietilene PE100 alta densità e destinate alla realizzazione di condotte interrate non in pressione per il convogliamento di acque di scarico civili ed industriali.

Pipes for non-pressure underground drainage and sewerage according to UNI EN 12666-1 Type "u". Manufactured with high density polyethylene PE100. Used in non pressure underground drainage and sewerage.

Canalisations d'assainissement enterrées selon la norme 12666-1 Type "u". Réalisées en polyéthylène PE100 haute densité et destinées à la réalisation de canalisations enterrées sans pression pour l'acheminement des eaux usées civiles et industrielles.

Conductos de descarga enterrados en conformidad con la norma UNI EN 12666-1 Tipo "u". Realizados con polietileno PE100 de alta densidad y destinados a la realización de conductos enterrados, sin presión, para el transporte de aguas de descarga civiles e industriales.

Unterirdische Ableitungen laut UNI EN 12666-1 Typ "u". Hergestellt mit Polyethylen PE100 mit hoher Dichte und für die Umsetzung (o anche Realisierung) von unterirdischen, nicht unter Druck stehenden Leitungen für die Beförderung von Haushalts- und Industrieabwässern konzipiert.

Подземные сливные каналы согласно норме UNI EN 12666-1 Вид "u". Выполнены из высоко плотного полиэтилена PE100, предназначенного для выполнения подземных каналов для вывода сливных вод гражданских и промышленных объектов.

| SN 2 - SDR 33 - BARRE | | | | | | |
|--------------------------------|------------------------|-----------|-----------|--------------|------------|--------|
| CODE | d _e [mm] | e [mm] | F [m] | FASCIO n° | m | €/m |
| 2020002110006 2020002110012 | 110* | 3,4 | B6 B12 | 26 | 156 312 | 6,06 |
| 2020002125006 2020002125012 | 125* | 3,9 | B6 B12 | 23 | 138 276 | 7,65 |
| 2020002140006 2020002140012 | 140* | 4,4 | B6 B12 | 20 | 120 240 | 9,65 |
| 2020002160006 2020002160012 | 160* | 4,9 | B6 B12 | 17 | 102 204 | 12,57 |
| 2020002180006 2020002180012 | 180* | 5,6 | B6 B12 | 14 | 84 168 | 15,80 |
| 2020002200006 2020002200012 | 200* | 6,2 | B6 B12 | 14 | 84 168 | 19,43 |
| 2020002225006 2020002225012 | 225* | 7,0 | B6 B12 | 8 | 48 96 | 24,66 |
| 2020002250006 2020002250012 | 250* | 7,7 | B6 B12 | 8 | 48 96 | 30,54 |
| 2020002280006 2020002280012 | 280* | 8,7 | B6 B12 | 6 | 36 72 | 38,13 |
| 2020002315006 2020002315012 | 315* | 9,7 | B6 B12 | 6 | 36 72 | 48,32 |
| 2020002355006 2020002355012 | 355* | 10,9 | B6 B12 | - | - | 61,13 |
| 2020002400006 2020002400012 | 400* | 12,3 | B6 B12 | - | - | 77,64 |
| 2020002450006 2020002450012 | 450* | 13,8 | B6 B12 | - | - | 98,52 |
| 2020002500006 2020002500012 | 500* | 15,3 | B6 B12 | - | - | 121,22 |
| 2020002560006 2020002560012 | 560* | 17,4 | B6 B12 | - | - | 152,43 |
| 2020002630006 2020002630012 | 630* | 19,3 | B6 B12 | - | - | 193,10 |

* Produzione solo per lotti minimi da concordare con l'ufficio commerciale
 * Production only for minimum batches to be agreed on with the sales department
 * Production seulement pour les lots minimaux d'accord avec le bureau des ventes
 * Producción solo para lotes mínimos que debe acordarse con el departamento comercial
 * Herstellung nur für geringe Losgrößen in absprache mit der verkaufsabteilung
 * Производство только минимальных партий по согласованию с торговым отделом

- Non esiste norma su questo diametro
- This diameter is not prescribed by any standard
- Il n'existe aucune norme concernant ce diamètre
- No hay una norma sobre este diámetro
- Es gibt keine Norm zu diesem Durchmesser
- По данному диаметру отсутствуют стандарты

CODE 2050 - PE100 - AD



Tubi di polietilene PE100 alta densità (sigma 80) - High density polyethylene pipes PE100 (sigma 80) - Tubes en polyéthylène PE100 haute densité (sigma 80) - Tubos de polietileno PE100 de alta densidad (sigma 80) - Polyethylenrohre PE100 mit hoher Dichte (Sigma 80)
Трубы из полиэтилена PE100 высокой плотности (sigma 80)



Condotte per fluidi in pressione a norma UNI EN 12201, EN 12201, EN 1622 e UNI EN ISO 15494 (PN 6, PN 10, PN 16, PN 25). Realizzate con polietilene PE100 alta densità certificato. Destinate al convogliamento di acqua potabile in quanto conformi alle prescrizioni igienico-sanitarie del Decreto Ministeriale n°174 del 06/04/2004 e conformi ai requisiti organolettici verificati secondo EN 1622. Marchio IIP secondo UNI EN 12201, EN 12201, UNI EN ISO 15494 e EN 1622 dal diametro 20 mm al 630 mm.

Pipes for conveying of fluids under pressure according to UNI EN 12201, EN 12201, EN 1622 and UNI EN ISO 15494 (PN 6, PN 10, PN 16, PN 25). Manufactured with approved high density polyethylene PE100. Used to convey drinking water as complying with hygienic-sanitary regulations of D.M. n°174 dated 06.04.2006 and in accordance with organoleptics principles stated in EN 1622 standard. IIP approved to UNI EN 12201, EN 12201, UNI EN ISO 15494 and EN 1622 from diameter 20 mm to 630 mm.

Canalisations pour fluides sous pression selon la norme UNI EN 12201, EN 12201, EN 1622 et UNI EN ISO 15494 (PN 6, PN 10, PN 16, PN 25). Réalisées en polyéthylène PE100 haute densité certifié. Destinées à l'acheminement de l'eau potable étant donné qu'elles sont conformes aux exigences sanitaires du Décret Ministériel n°174 du 06/04/2004 et conformes aux exigences organoleptiques vérifiées conformément à la norme EN 1622. Marquage IIP selon UNI EN 12201, EN 12201, UNI EN ISO 15494 et EN 1622 du diamètre de 20 mm à 630 mm.

Conductos para fluidos en conformidad con las normas UNI EN 12201, EN 12201, EN 1622 y UNI EN ISO 15494 (PN 6, PN 10, PN 16, PN 25). Realizados con polietileno PE100 de alta densidad certificado. Destinados al transporte de agua potable, cumplen con las prescripciones higiénicas y sanitarias del Decreto Ministerial n°174 de 06/04/2004 y con los requisitos organolépticos comprobados según la norma EN 1622. Marca IIP según las normas UNI EN 12201, EN 12201, UNI EN ISO 15494 y EN 1622 para diámetros desde 20 mm hasta 630 mm.

Rohrleitungen für Flüssigkeiten unter Druck laut UNI EN 12201, EN 12201, EN 1622 und UNI EN ISO 15494 (PN 6, PN 10, PN 16, PN 25). Hergestellt mit zertifiziertem Polyethylen PE100 mit hoher Dichte. Für die Beförderung von Trinkwasser entsprechend den hygienischen und sanitären Bestimmungen des Ministerialdekrets Nr.174 vom 06/04/2004 und den überprüften organoleptischen Bestimmungen gemäß EN 1622 konzipiert. IIP-Marke gemäß UNI EN 12201, EN 12201, UNI EN ISO 15494 und EN 1622 von 20 mm bis 630 mm Durchmesser.

Трубы для жидкостей под давлением по стандарту UNI EN 12201, EN 12201, EN 1622 e UNI EN ISO 15494 (PN 6, PN 10, PN 16, PN 25). Изготовлены из сертифицированного полиэтилена PE100 высокой плотности. Предназначены для перекачки питьевой воды, так как соответствуют гигиеническо-санитарным нормам, определенным в Министерском Указе №174 от 06/04/2004 и отвечают органолептическим требованиям стандарта EN 1622. Марка IIP по стандарту UNI EN 12201, EN 12201, UNI EN ISO 15494 и EN 1622 диаметром от 20 до 630 мм.



CODE 2050 - PE100 - AD

| PN 6 - SDR 26 - BARRE | | | | | |
|-----------------------|------------------------|-----------|----------|-------------------|--------|
| CODE | d _e [mm] | e [mm] | F [m] | FASCIO n° m | €/m |
| 2050006160006 | 160* | 6,2 | B6 | 17 102 | 18,11 |
| 2050006160012 | | | B12 | 17 204 | |
| 2050006180006 | 180* | 6,9 | B6 | 14 84 | 22,54 |
| 2050006180012 | | | B12 | 14 168 | |
| 2050006200006 | 200* | 7,7 | B6 | 14 84 | 27,97 |
| 2050006200012 | | | B12 | 14 168 | |
| 2050006225006 | 225* | 8,6 | B6 | 8 48 | 35,11 |
| 2050006225012 | | | B12 | 8 96 | |
| 2050006250006 | 250* | 9,6 | B6 | 8 48 | 43,48 |
| 2050006250012 | | | B12 | 8 96 | |
| 2050006280006 | 280* | 10,7 | B6 | 6 36 | 54,22 |
| 2050006280012 | | | B12 | 6 72 | |
| 2050006315006 | 315* | 12,1 | B6 | 6 36 | 69,09 |
| 2050006315012 | | | B12 | 6 72 | |
| 2050006355006 | 355* | 13,6 | B6 | - - | 87,32 |
| 2050006355012 | | | B12 | - - | |
| 2050006400006 | 400* | 15,3 | B6 | - - | 110,68 |
| 2050006400012 | | | B12 | - - | |
| 2050006450006 | 450* | 17,2 | B6 | - - | 139,95 |
| 2050006450012 | | | B12 | - - | |
| 2050006500006 | 500* | 19,1 | B6 | - - | 172,63 |
| 2050006500012 | | | B12 | - - | |
| 2050006560006 | 560* | 21,4 | B6 | - - | 216,35 |
| 2050006560012 | | | B12 | - - | |
| 2050006630006 | 630* | 24,1 | B6 | - - | 274,17 |
| 2050006630012 | | | B12 | - - | |

- * Produzione solo per lotti minimi da concordare con l'ufficio commerciale
- * Production only for minimum batches to be agreed on with the sales department
- * Production seulement pour les lots minimaux d'accord avec le bureau des ventes
- * Producción solo para lotes mínimos que debe acordarse con el departamento comercial
- * Herstellung nur für geringe Losgrößen in Absprache mit der Verkaufsabteilung
- * Производство только минимальных партий по согласованию с торговым отделом

- Non esiste norma su questo diametro
- This diameter is not prescribed by any standard
- Il n'existe aucune norme concernant ce diamètre
- No hay una norma sobre este diámetro
- Es gibt keine Norm zu diesem Durchmesser
- По данному диаметру отсутствуют стандарты

- Diametro prodotto secondo EN 12201-2 NON a marchio IIP
- Manufactured according to EN 12201-2 NO IIP approved
- Diamètre produit selon la norme EN 12201-2 SANS marquage IIP
- Diámetro producido según la norma EN 12201-2 SIN marca IIP
- Durchmesser gemäß EN 12201-2 OHNE IIP-Marke produziert
- Диаметр изготовлен по стандарту EN 12201-2 без марки IIP

| PN 10 - SDR 17 - ROTOLI | | | | | |
|-------------------------|------------------------|-----------|----------|-------------------|-------|
| CODE | d _e [mm] | e [mm] | F [m] | FASCIO n° m | €/m |
| 2050010020100 | 20 | •1,6 | R100 | - - | 0,66 |
| 2050010025100 | 25 | ••2,0 | R100 | - - | 0,90 |
| 2050010032100 | 32 | 2,0 | R100 | - - | 1,20 |
| 2050010040100 | 40 | 2,4 | R100 | - - | 1,80 |
| 2050010050100 | 50 | 3,0 | R100 | - - | 2,76 |
| 2050010063050 | 63 | 3,8 | R50 | - - | 4,32 |
| 2050010063100 | | | R100 | - - | |
| 2050010075050 | 75 | 4,5 | R50 | - - | 6,43 |
| 2050010075100 | | | R100 | - - | |
| 2050010090050 | 90 | 5,4 | R50 | - - | 9,27 |
| 2050010090100 | | | R100 | - - | |
| 2050010110050 | 110 | 6,6 | R50 | - - | 13,74 |

| PN 10 - SDR 17 - BARRE | | | | | |
|------------------------|------------------------|-----------|----------|-------------------|--------|
| CODE | d _e [mm] | e [mm] | F [m] | FASCIO n° m | €/m |
| 2050010050006 | 50 | 3,0 | B6 | 105 630 | 2,76 |
| 2050010063006 | 63 | 3,8 | B6 | 58 348 | 4,32 |
| 2050010075006 | 75 | 4,5 | B6 | 50 300 | 5,61 |
| 2050010075012 | | | B12 | 50 600 | |
| 2050010090006 | 90 | 5,4 | B6 | 42 252 | 8,09 |
| 2050010090012 | | | B12 | 42 504 | |
| 2050010110006 | 110 | 6,6 | B6 | 26 156 | 11,99 |
| 2050010110012 | | | B12 | 26 312 | |
| 2050010125006 | 125 | 7,4 | B6 | 23 138 | 15,35 |
| 2050010125012 | | | B12 | 23 276 | |
| 2050010140006 | 140 | 8,3 | B6 | 20 120 | 18,38 |
| 2050010140012 | | | B12 | 20 240 | |
| 2050010160006 | 160 | 9,5 | B6 | 17 102 | 23,99 |
| 2050010160012 | | | B12 | 17 204 | |
| 2050010180006 | 180 | 10,7 | B6 | 14 84 | 30,29 |
| 2050010180012 | | | B12 | 14 168 | |
| 2050010200006 | 200 | 11,9 | B6 | 14 84 | 37,38 |
| 2050010200012 | | | B12 | 14 168 | |
| 2050010225006 | 225 | 13,4 | B6 | 8 48 | 47,41 |
| 2050010225012 | | | B12 | 8 96 | |
| 2050010250006 | 250 | 14,8 | B6 | 8 48 | 58,12 |
| 2050010250012 | | | B12 | 8 96 | |
| 2050010280006 | 280 | 16,6 | B6 | 6 36 | 72,98 |
| 2050010280012 | | | B12 | 6 72 | |
| 2050010315006 | 315 | 18,7 | B6 | 6 36 | 92,45 |
| 2050010315012 | | | B12 | 6 72 | |
| 2050010355006 | 355 | 21,1 | B6 | - - | 117,65 |
| 2050010355012 | | | B12 | - - | |
| 2050010400006 | 400 | 23,7 | B6 | - - | 148,68 |
| 2050010400012 | | | B12 | - - | |
| 2050010450006 | 450 | 26,7 | B6 | - - | 188,32 |
| 2050010450012 | | | B12 | - - | |
| 2050010500006 | 500 | 29,7 | B6 | - - | 232,73 |
| 2050010500012 | | | B12 | - - | |
| 2050010560006 | 560 | 33,2 | B6 | - - | 291,53 |
| 2050010560012 | | | B12 | - - | |
| 2050010630006 | 630 | 37,4 | B6 | - - | 369,23 |
| 2050010630012 | | | B12 | - - | |

CODE 2050 - PE100 - AD



| PN 16 - SDR 11 - ROTOLI | | | | | | |
|-------------------------|------------------------|-----------|----------|--------|---|-------|
| CODE | d _e [mm] | e [mm] | F [m] | FASCIO | | €/m |
| | | | | n° | m | |
| 2050016020100 | 20 | 2,0 | R100 | - | - | 0,68 |
| 2050016025100 | 25 | 2,3 | R100 | - | - | 1,03 |
| 2050016032100 | 32 | 3,0 | R100 | - | - | 1,60 |
| 2050016040100 | 40 | 3,7 | R100 | - | - | 2,51 |
| 2050016050100 | 50 | 4,6 | R100 | - | - | 3,82 |
| 2050016063050 | 63 | 5,8 | R50 | - | - | 6,04 |
| 2050016063100 | | | R100 | - | - | |
| 2050016075050 | 75 | 6,8 | R50 | - | - | 8,88 |
| 2050016075100 | | | R100 | - | - | |
| 2050016090050 | 90 | 8,2 | R50 | - | - | 12,90 |
| 2050016090100 | | | R100 | - | - | |
| 2050016110050 | 110 | 10,0 | R50 | - | - | 19,08 |

| PN 25 - SDR 7,4 - ROTOLI | | | | | | |
|--------------------------|------------------------|-----------|----------|--------|---|-------|
| CODE | d _e [mm] | e [mm] | F [m] | FASCIO | | €/m |
| | | | | n° | m | |
| 2050025020100 | 20 | 3,0 | R100 | - | - | 0,97 |
| 2050025025100 | 25 | 3,5 | R100 | - | - | 1,43 |
| 2050025032100 | 32 | 4,4 | R100 | - | - | 2,22 |
| 2050025040100 | 40 | 5,5 | R100 | - | - | 3,48 |
| 2050025050100 | 50 | 6,9 | R100 | - | - | 5,42 |
| 2050025063050 | 63 | 8,6 | R50 | - | - | 8,49 |
| 2050025063100 | | | R100 | - | - | |
| 2050025075050 | 75 | 10,3 | R50 | - | - | 12,72 |
| 2050025075100 | | | R100 | - | - | |
| 2050025090050 | 90 | 12,3 | R50 | - | - | 18,24 |
| 2050025090100 | | | R100 | - | - | |
| 2050025110050 | 110 | 15,1 | R50 | - | - | 27,30 |

| PN 16 - SDR 11 - BARRE | | | | | | |
|------------------------|------------------------|-----------|----------|--------|-----|--------|
| CODE | d _e [mm] | e [mm] | F [m] | FASCIO | | €/m |
| | | | | n° | m | |
| 2050016032006 | 32 | 3,0 | B6 | 20 | 120 | 1,68 |
| 2050016040006 | 40 | 3,7 | B6 | 20 | 120 | 2,64 |
| 2050016050006 | 50 | 4,6 | B6 | 105 | 630 | 4,02 |
| 2050016063006 | 63 | 5,8 | B6 | 58 | 348 | 6,36 |
| 2050016075006 | 75 | 6,8 | B6 | 50 | 300 | 8,14 |
| 2050016075012 | | | B12 | 50 | 600 | |
| 2050016090006 | 90 | 8,2 | B6 | 42 | 252 | 11,83 |
| 2050016090012 | | | B12 | 42 | 504 | |
| 2050016110006 | 110 | 10,0 | B6 | 26 | 156 | 17,49 |
| 2050016110012 | | | B12 | 26 | 312 | |
| 2050016125006 | 125 | 11,4 | B6 | 23 | 138 | 22,66 |
| 2050016125012 | | | B12 | 23 | 276 | |
| 2050016140006 | 140 | 12,7 | B6 | 20 | 120 | 26,99 |
| 2050016140012 | | | B12 | 20 | 240 | |
| 2050016160006 | 160 | 14,6 | B6 | 17 | 102 | 35,39 |
| 2050016160012 | | | B12 | 17 | 204 | |
| 2050016180006 | 180 | 16,4 | B6 | 14 | 84 | 44,73 |
| 2050016180012 | | | B12 | 14 | 168 | |
| 2050016200006 | 200 | 18,2 | B6 | 14 | 84 | 55,18 |
| 2050016200012 | | | B12 | 14 | 168 | |
| 2050016225006 | 225 | 20,5 | B6 | 8 | 48 | 69,83 |
| 2050016225012 | | | B12 | 8 | 96 | |
| 2050016250006 | 250 | 22,7 | B6 | 8 | 48 | 85,89 |
| 2050016250012 | | | B12 | 8 | 96 | |
| 2050016280006 | 280 | 25,4 | B6 | 6 | 36 | 107,63 |
| 2050016280012 | | | B12 | 6 | 72 | |
| 2050016315006 | 315 | 28,6 | B6 | 6 | 36 | 136,24 |
| 2050016315012 | | | B12 | 6 | 72 | |
| 2050016355006 | 355 | 32,2 | B6 | - | - | 172,99 |
| 2050016355012 | | | B12 | - | - | |
| 2050016400006 | 400 | 36,3 | B6 | - | - | 219,61 |
| 2050016400012 | | | B12 | - | - | |
| 2050016450006 | 450 | 40,9 | B6 | - | - | 278,04 |
| 2050016450012 | | | B12 | - | - | |
| 2050016500006 | 500 | 45,4 | B6 | - | - | 343,09 |
| 2050016500012 | | | B12 | - | - | |

| PN 25 - SDR 7,4 - BARRE | | | | | | |
|-------------------------|------------------------|-----------|----------|--------|-----|--------|
| CODE | d _e [mm] | e [mm] | F [m] | FASCIO | | €/m |
| | | | | n° | m | |
| 2050025032006 | 32 | 4,4 | B6 | 20 | 120 | 2,34 |
| 2050025040006 | 40 | 5,5 | B6 | 20 | 120 | 3,66 |
| 2050025050006 | 50 | 6,9 | B6 | 105 | 630 | 5,70 |
| 2050025063006 | 63 | 8,6 | B6 | 58 | 348 | 8,94 |
| 2050025075006 | 75 | 10,3 | B6 | 50 | 300 | 11,66 |
| 2050025075012 | | | B12 | 50 | 600 | |
| 2050025090006 | 90 | 12,3 | B6 | 42 | 252 | 16,72 |
| 2050025090012 | | | B12 | 42 | 504 | |
| 2050025110006 | 110 | 15,1 | B6 | 26 | 156 | 25,03 |
| 2050025110012 | | | B12 | 26 | 312 | |
| 2050025125006 | 125 | 17,1 | B6 | 23 | 138 | 32,17 |
| 2050025125012 | | | B12 | 23 | 276 | |
| 2050025140006 | 140 | 19,2 | B6 | 20 | 120 | 38,59 |
| 2050025140012 | | | B12 | 20 | 240 | |
| 2050025160006 | 160 | 21,9 | B6 | 17 | 102 | 50,19 |
| 2050025160012 | | | B12 | 17 | 204 | |
| 2050025180006 | 180 | 24,6 | B6 | 14 | 84 | 63,47 |
| 2050025180012 | | | B12 | 14 | 168 | |
| 2050025200006 | 200 | 27,4 | B6 | 14 | 84 | 78,49 |
| 2050025200012 | | | B12 | 14 | 168 | |
| 2050025225006 | 225 | 30,8 | B6 | 8 | 48 | 99,17 |
| 2050025225012 | | | B12 | 8 | 96 | |
| 2050025250006 | 250 | 34,2 | B6 | 8 | 48 | 122,43 |
| 2050025250012 | | | B12 | 8 | 96 | |

CODE 2052 - PE100 - RD



Tubi di polietilene PE100 alta densità RD - High density polyethylene pipes PE100 RD - Tubes en polyéthylène PE100 haute densité RD
 Tubos de polietileno PE100 de alta densidad RD - Polyethylenrohre PE100 mit hoher Dichte RD - Трубы из полиэтилена PE100
 высокой плотности "RD"



Condotte per fluidi in pressione a norma UNI EN 12201 e UNI EN ISO 15494 (PN25) ad elevata resistenza ai disinfettanti a base di cloro. Realizzate con polietilene PE100 ad alta densità certificato. Destinate al convogliamento di acqua potabile in quanto conformi alle prescrizioni igienico-sanitarie del Decreto Ministeriale n°174 del 06/04/2004. Marchio IIP secondo UNI EN 12201 e UNI EN ISO 15494 dal diametro 20 mm al 110 mm.

Pipes for conveying of fluids under pressure according to UNI EN 12201 and UNI EN ISO 15494 (PN 25) at high resistance to chlorine-based disinfectants. Manufactured with approved high density polyethylene PE100. Used to convey drinking water as complying with hygienic-sanitary regulations of D.M. n°174 dated 06.04.2004. IIP approved to UNI EN 12201 and UNI EN ISO 15494 from diameter 20 mm to 110 mm.

Canalisations pour fluides sous pression selon la norme UNI EN 12201 et UNI EN ISO 15494 (PN25) avec haute résistance à désinfectants à base de chlore. Réalisées en polyéthylène PE100 haute densité certifié. Destinées à l'acheminement de l'eau potable étant donné qu'elles sont conformes aux exigences sanitaires du Décret Ministériel n°174 du 06/04/2004. Marquage IIP selon UNI EN 12201 et UNI EN ISO 15494 du diamètre de 20 mm to 110 mm.

Conductos para fluidos bajo presión en conformidad con las normas UNI EN 12201 y UNI EN ISO 15494 (PN25) con alta resistencia a desinfectantes a base de cloro. Realizados con polietileno PE100 de alta densidad certificado. Destinados al transporte de agua potable como cumplen con las prescripciones higiénicas y sanitarias del Decreto Ministerial n°174 de 06/04/2004. Marca IIP según las normas UNI EN 12201 y UNI EN ISO 15494 para diámetros desde 20 mm hasta 110 mm.



Certificazione di prodotto - Product Certification
 Certification de produit - Certificación de producto
 Zertifizierung von Produkt - Сертификация продукции

UNI EN 12201, UNI EN ISO 15494

| PN 25 - SDR 7,4 - ROTOLI | | | | | | |
|--------------------------|------------------------|-----------|----------|-------------------|-------|--|
| CODE | d _e [mm] | e [mm] | F [m] | FASCIO n° m | € / m | |
| 2052025020100 | 20 | 3,0 | R100 | - - | 1,30 | |
| 2052025025100 | 25 | 3,5 | R100 | - - | 1,92 | |
| 2052025032100 | 32 | 4,4 | R100 | - - | 2,99 | |
| 2052025040100 | 40 | 5,5 | R100 | - - | 4,68 | |
| 2052025050100 | 50 | 6,9 | R100 | - - | 7,29 | |
| 2052025063050 | 63 | 8,6 | R50 | - - | 11,43 | |
| 2052025063100 | | | R100 | - - | | |
| 2052025075050 | 75 | 10,3 | R50 | - - | 17,38 | |
| 2052025090050 | 90 | 12,3 | R50 | - - | 24,93 | |
| 2052025110050 | 110 | 15,1 | R50 | - - | 37,31 | |

| PN 25 - SDR 7,4 - BARRE | | | | | | |
|-------------------------|------------------------|-----------|----------|-------------------|-------|--|
| CODE | d _e [mm] | e [mm] | F [m] | FASCIO n° m | € / m | |
| 2052025032006 | 32 | 4,4 | B6 | 20 120 | 3,20 | |
| 2052025040006 | 40 | 5,5 | B6 | 20 120 | 5,00 | |
| 2052025050006 | 50 | 6,9 | B6 | 105 630 | 7,79 | |
| 2052025063006 | 63 | 8,6 | B6 | 58 348 | 12,22 | |
| 2052025075006 | 75 | 10,3 | B6 | 50 300 | 15,16 | |
| 2052025075012 | | | B12 | 50 600 | | |
| 2052025090006 | 90 | 12,3 | B6 | 42 252 | 21,74 | |
| 2052025090012 | | | B12 | 42 504 | | |
| 2052025110006 | 110 | 15,1 | B6 | 26 156 | 32,53 | |
| 2052025110012 | | | B12 | 26 312 | | |

Rohrleitungen für Flüssigkeiten unter Druck laut UNI EN 12201 und UNI EN ISO 15494 (PN25) mit hoher Beständigkeit zu Chlor Desinfektionsmittel. Hergestellt mit zertifiziertem Polyethylen PE100 mit hoher Dichte. Für die Beförderung von Trinkwasser entsprechend den hygienischen und sanitären Bestimmungen des Ministerialdekrets n°174 vom 06/04/2004. IIP-Marke gemäß UNI EN 12201 und UNI EN ISO 15494 von 20 mm bis 110 mm Durchmesser.

Трубы для жидкостей под давлением по стандарту UNI EN 12201 и UNI EN ISO 15494 (PN 25) с высокой устойчивостью к дезинфицирующим средствам на основе хлора. Изготовлены из сертифицированного полиэтилена PE100 высокой плотности. Предназначены для перекачки питьевой воды, так как соответствуют гигиеническо-санитарным нормам, определенным в Министерском Указе №174 от 06/04/2004. Марка IIP по стандарту UNI EN 12201 и UNI EN ISO 15494 диаметром от 20 до 110 мм.

CODE 2070 - PE100 - AD GAS



Tubi di polietilene PE100 alta densità per gas combustibile - High density polyethylene pipes PE100 for gaseous fuel
Tubes en polyéthylène PE100 haute densité pour le gaz combustible - Tubos de polietileno PE100 de alta densidad para gas combustible
Polyethylenrohre PE100 mit hoher Dichte für brennbares Gas - Трубы из полиэтилена PE100 высокой плотности для горючего газа



Condotte per il trasporto di gas a norma UNI EN 1555. Prodotte in conformità al Decreto Ministeriale del 16/04/2008 con polietilene PE100 alta densità certificato. Destinate alla realizzazione di condotte interrato di distribuzione di gas combustibili. Marchio IIP dal diametro 20 mm al 630 mm (S5 e S8).

Pipes for conveying gaseous fuel according to UNI EN 1555. Manufactured with approved high density polyethylene PE100 according to D.M. of 16/04/2008. Used in buried drain for fuel distribution. IIP approved from diameter 20 mm to 630 mm (S5 and S8).

Canalisations pour le transport du gaz selon la norme UNI EN 1555. Produites conformément au Décret Ministériel du 16/04/2008 avec polyéthylène PE100 haute densité certifié. Destinées à la réalisation de canalisations enterrées pour la distribution des gaz combustibles. Marquage IIP du diamètre de 20 mm à 630 mm (S5 et S8).

Conductos para el transporte de gas, en conformidad con las normas UNI EN 1555. Producidos en conformidad con el Decreto Ministerial de 16/04/2008 con polietileno PE100 de alta densidad certificado. Destinados a la realización de conductos enterrados para la distribución de gases combustibles. Marca IIP para diámetros desde 20 mm hasta 630 mm (S5 y S8).

Rohrleitungen für die Gasbeförderung von laut UNI EN 1555. In Übereinstimmung mit dem Ministerialdekret vom 16/04/2008 mit zertifiziertem Polyethylen PE100 mit hoher Dichte hergestellt. Für die Umsetzung von unterirdischen Verteilerleitungen von brennbaren Gasen. IIP-Marke mit 20 mm bis 630 mm Durchmesser (S5 und S8).

Трубы для перекачки газа по стандарту UNI EN 1555. Отвечают требованиям Ministerского Указа от 16.04.2008 с сертифицированным полиэтиленом PE100 высокой плотности. Предназначены для использования в подземных трубопроводах для распределения горючих газов. Марка IIP диаметром от 20 до 630 мм (S5 и S8).



CODE 2070 - PE100 - AD GAS

| S8 - SDR 17 - BARRE | | | | | | |
|---------------------|------------------------|-----------|----------|--------------|-----|--------|
| CODE | d _e [mm] | e [mm] | F [m] | FASCIO n° | m | €/m |
| 2070008090006 | 90* | 5,4 | B6 | 42 | 252 | 8,08 |
| 2070008090012 | | | B12 | | 504 | |
| 2070008110006 | 110* | 6,6 | B6 | 26 | 156 | 12,05 |
| 2070008110012 | | | B12 | | 312 | |
| 2070008125006 | 125* | 7,4 | B6 | 23 | 138 | 15,35 |
| 2070008125012 | | | B12 | | 276 | |
| 2070008140006 | 140* | 8,3 | B6 | 20 | 120 | 19,25 |
| 2070008140012 | | | B12 | | 240 | |
| 2070008160006 | 160* | 9,5 | B6 | 17 | 102 | 25,14 |
| 2070008160012 | | | B12 | | 204 | |
| 2070008180006 | 180* | 10,7 | B6 | 14 | 84 | 31,74 |
| 2070008180012 | | | B12 | | 168 | |
| 2070008200006 | 200* | 11,9 | B6 | 14 | 84 | 39,16 |
| 2070008200012 | | | B12 | | 168 | |
| 2070008225006 | 225* | 13,4 | B6 | 8 | 48 | 49,67 |
| 2070008225012 | | | B12 | | 96 | |
| 2070008250006 | 250* | 14,8 | B6 | 8 | 48 | 60,89 |
| 2070008250012 | | | B12 | | 96 | |
| 2070008280006 | 280* | 16,6 | B6 | 6 | 36 | 76,45 |
| 2070008280012 | | | B12 | | 72 | |
| 2070008315006 | 315* | 18,7 | B6 | 6 | 36 | 96,85 |
| 2070008315012 | | | B12 | | 72 | |
| 2070008355006 | 355* | 21,1 | B6 | - | - | 123,26 |
| 2070008355012 | | | B12 | | - | |
| 2070008400006 | 400* | 23,7 | B6 | - | - | 155,76 |
| 2070008400012 | | | B12 | | - | |
| 2070008450006 | 450* | 26,7 | B6 | - | - | 197,29 |
| 2070008450012 | | | B12 | | - | |
| 2070008500006 | 500* | 29,7 | B6 | - | - | 243,82 |
| 2070008500012 | | | B12 | | - | |
| 2070008560006 | 560* | 33,2 | B6 | - | - | 305,42 |
| 2070008560012 | | | B12 | | - | |
| 2070008630006 | 630* | 37,4 | B6 | - | - | 386,82 |
| 2070008630012 | | | B12 | | - | |

- * Produzione solo per lotti minimi da concordare con l'ufficio commerciale
- * Production only for minimum batches to be agreed on with the sales department
- * Production seulement pour les lots minimaux d'accord avec le bureau des ventes
- * Producción solo para lotes mínimos que debe acordarse con el departamento comercial
- * Herstellung nur für geringe Losgrößen in Absprache mit der Verkaufsabteilung
- * Производство только минимальных партий по согласованию с торговым отделом

| S5 - SDR 11 - ROTOLI | | | | | | |
|----------------------|------------------------|-----------|----------|--------------|---|-------|
| CODE | d _e [mm] | e [mm] | F [m] | FASCIO n° | m | €/m |
| 2070005020100 | 20 | 3,0 | R100 | - | - | 1,02 |
| 2070005025100 | 25 | 3,0 | R100 | - | - | 1,32 |
| 2070005032100 | 32 | 3,0 | R100 | - | - | 1,74 |
| 2070005040100 | 40 | 3,7 | R100 | - | - | 2,58 |
| 2070005050100 | 50 | 4,6 | R100 | - | - | 4,08 |
| 2070005063050 | 63 | 5,8 | R50 | - | - | 6,42 |
| 2070005063100 | | | R100 | - | - | |
| 2070005075050 | 75 | 6,8 | R50 | - | - | 9,39 |
| 2070005075100 | | | R100 | - | - | |
| 2070005090050 | 90 | 8,2 | R50 | - | - | 13,55 |
| 2070005090100 | | | R100 | - | - | |
| 2070005110050 | 110 | 10,0 | R50 | - | - | 20,03 |

| S5 - SDR 11 - BARRE | | | | | | |
|---------------------|------------------------|-----------|----------|--------------|-----|--------|
| CODE | d _e [mm] | e [mm] | F [m] | FASCIO n° | m | €/m |
| 2070005032006 | 32 | 3,0 | B6 | 20 | 120 | 1,83 |
| 2070005040006 | 40 | 3,7 | B6 | 20 | 120 | 2,71 |
| 2070005050006 | 50 | 4,6 | B6 | 105 | 630 | 4,28 |
| 2070005063006 | 63 | 5,8 | B6 | 58 | 348 | 6,74 |
| 2070005075006 | 75 | 6,8 | B6 | 50 | 300 | 8,20 |
| 2070005075012 | | | B12 | 50 | 600 | |
| 2070005090006 | 90 | 8,2 | B6 | 42 | 252 | 11,83 |
| 2070005090012 | | | B12 | 42 | 504 | |
| 2070005110006 | 110 | 10,0 | B6 | 26 | 156 | 17,49 |
| 2070005110012 | | | B12 | 26 | 312 | |
| 2070005125006 | 125 | 11,4 | B6 | 23 | 138 | 22,72 |
| 2070005125012 | | | B12 | 23 | 276 | |
| 2070005140006 | 140 | 12,7 | B6 | 20 | 120 | 28,27 |
| 2070005140012 | | | B12 | 20 | 240 | |
| 2070005160006 | 160 | 14,6 | B6 | 17 | 102 | 37,07 |
| 2070005160012 | | | B12 | 17 | 204 | |
| 2070005180006 | 180 | 16,4 | B6 | 14 | 84 | 46,86 |
| 2070005180012 | | | B12 | 14 | 168 | |
| 2070005200006 | 200 | 18,2 | B6 | 14 | 84 | 57,75 |
| 2070005200012 | | | B12 | 14 | 168 | |
| 2070005225006 | 225 | 20,5 | B6 | 8 | 48 | 73,04 |
| 2070005225012 | | | B12 | 8 | 96 | |
| 2070005250006 | 250 | 22,7 | B6 | 8 | 48 | 89,82 |
| 2070005250012 | | | B12 | 8 | 96 | |
| 2070005280006 | 280 | 25,4 | B6 | 6 | 36 | 112,59 |
| 2070005280012 | | | B12 | 6 | 72 | |
| 2070005315006 | 315* | 28,6 | B6 | 6 | 36 | 142,45 |
| 2070005315012 | | | B12 | 6 | 72 | |
| 2070005355006 | 355* | 32,3 | B6 | - | - | 181,28 |
| 2070005355012 | | | B12 | - | - | |
| 2070005400006 | 400* | 36,4 | B6 | - | - | 234,85 |
| 2070005400012 | | | B12 | - | - | |
| 2070005450006 | 450* | 41,0 | B6 | - | - | 297,50 |
| 2070005450012 | | | B12 | - | - | |
| 2070005500006 | 500* | 45,5 | B6 | - | - | 366,85 |
| 2070005500012 | | | B12 | - | - | |





Raccordi a Compressione
Compression Fittings

DELTA
Mining
DELTA



RACCORDI A COMPRESSIONE
COMPRESSION FITTINGS

INFORMAZIONI TECNICHE GENERALI



PRESSIONE NOMINALE A 20°C

- Raccordi a compressione, raccordi a compressione di transizione, collare e valvole: PN 16 bar.
- Giunto universale (cod.1033): PN 10 bar.
- Prese a staffa: cod. 1019, 1020, 1026, 1027: PN 10 bar; cod. 1019 160-200: PN 6 bar; cod. 1026 160x3/4, 160x1, 200x3/4, 200x1: PN 16 bar; cod. 1031, 1032: PN 16 bar.

TEMPERATURA MASSIMA

Fino a 45°C nei limiti dei campi di impegno dei tubi di polietilene.

DELTA SYSTEM: Ø50, Ø63, Ø75, Ø90, Ø110.

NORME DI RIFERIMENTO

- Conformi alle normative ISO, UNI, DIN.
 - Filettature UNI-ISO 7/1, DIN 2999, BS 21, EN 10226-1.
 - Flange: interassi e fori secondo UNI 2223, DIN 8063, UNI EN 1092-1, UNI 2278.
- NB. La gamma dei prodotti certificati IIP è visionabile sul sito www.unidelta.com e/o www.iip.it.

PRESCRIZIONI SANITARIE

- Conformi alle Norme per il convogliamento di acqua potabile secondo le prescrizioni vigenti in Italia ed in numerosi altri Paesi.
- D.M. n. 174 del 06/04/2004.

MATERIALI

Raccordi a compressione

Corpo: polipropilene (PP-B) ad alto grado di stabilità con protezione anti UV. Guarnizione: NBR e EPDM. Bussola: polipropilene (PP-B) ad alto grado di stabilità con protezione anti UV. Anello di graffaggio: resina acetica (POM). Ghiera: polipropilene (PP-B) ad alto grado di stabilità con protezione anti UV.

Raccordi a compressione di transizione

Corpo: Polipropilene (PP-B) ad alto grado di stabilità con protezione anti UV. Inserto metallico filettato in ottone stampato nel corpo.

Valvole

Corpo polipropilene (PP-B) ad alto grado di stabilità con protezione anti UV. Guarnizione: gomma nitrilica (NBR).

Prese a staffa

Bulloni: acciaio galvanizzato. Fondo staffa: polipropilene (PP-B) ad alto grado di stabilità con protezione anti UV. Guarnizione: gomma nitrilica (NBR). Derivazione staffa: polipropilene (PP-B) ad alto grado di stabilità con protezione anti UV. Anello di rinforzo: acciaio inox.

Collare di derivazione

Bulloni: acciaio inox A4. Fondo staffa: polipropilene (PP-B) ad alto grado di stabilità con protezione anti UV. Guarnizioni: gomma nitrilica (NBR). Derivazione staffa in carico: polipropilene (PP-B) ad alto grado di stabilità con protezione anti UV. Perforatore: ottone. Tappo: polipropilene (PP-B) ad alto grado di stabilità con protezione anti UV.



GENERAL TECHNICAL SPECIFICATIONS

RATED PRESSURE AT 20°C

- Compression fittings, transition compression fittings, underclamp tapping saddle and valves: PN 16 bar.
- Universal transition coupling (cod.1033): PN 10 bar.
- Clamp saddles: cod. 1019, 1020, 1026, 1027: PN 10 bar; cod. 1019 160-200: PN 6 bar; cod. 1026 160x3/4, 160x1, 200x3/4, 200x1: PN 16 bar; cod. 1031, 1032: PN 16 bar.

MAXIMUM TEMPERATURE

Up to 45°C in the limits dictated by the use of polyethylene pipes.

DELTONE SYSTEM: Ø50, Ø63, Ø75, Ø90, Ø110.

REFERENCE STANDARDS

- Complying with ISO, UNI, DIN.
- Threads to UNI-ISO 7/1, DIN 2999, BS 21, EN 10226-1.
- Flanges: (distances and holes) to UNI 2223, DIN 8063, UNI EN 1092-1, UNI 2278.

SANITARY SPECIFICATIONS

- Comply with standards for conveying drinking water as per current regulations in Italy and in many other countries.
- D.M. n. 174 dated 06/04/2004.

MATERIALS

Compression fittings

Body: Polypropylene (PP-B) high-stability copolymer with UV protection. Seal: NBR and EPDM. Bush ring: polypropylene, high-stability copolymer with UV protection (PP-B). Clamping ring: acetalic resin (POM). Nut: polypropylene high-stability copolymer with UV protection (PP-B).

Transition compression fittings

Body: polypropylene, high-stability copolymer (PP-B) with UV protection. Threaded metal insert in brass stamped in the body.

Valves

Body: polypropylene (PP-B) high-stability copolymer with UV protection. Seal: nitrile rubber (NBR).

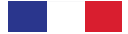
Clamp saddles

Bolts: Galvanized steel; Clamp saddles base: polypropylene (PP-B), high-stability copolymer with UV protection. Seal: nitrile rubber (NBR). Clamp saddles branch: polypropylene (PP-B) high-stability copolymer with UV protection. Reinforcing ring: stainless steel.

Underclamp tapping saddle

Bolts: Stainless steel A4. Bracket bottom: polypropylene (PP-B) with high degree of stability and protection against UV. Gaskets: nitrile rubber (NBR). Load bracket take off: polypropylene (PP-B) with high degree of stability and protection against UV. Perforator: brass. Plug: polypropylene (PP-B) with high degree of stability and protection against UV.

INFORMATIONS TECHNIQUES GENERALES



PRESSIION NOMINALE À 20°C

- Raccords à compression, raccords à compression de transitions, collier de prise en charge dérivation et vannes: PN 16 bar.
- Raccord de transition universel (cod.1033): PN 10 bar.
- Colliers de prise: cod. 1019, 1020, 1026, 1027: PN 10 bar; cod. 1019 160-200: PN 6 bar; cod. 1026 160x3/4, 160x1, 200x3/4, 200x1: PN 16 bar; cod. 1031, 1032: PN 16 bar.

TEMPÉRATURE MAXIMAL

Jusqu'à 45°C dans les limits des domaines d'emploi des tubes en polyéthylène.

DELTON SYSTEM: Ø50, Ø63, Ø75, Ø90, Ø110.

SPÉCIFICATIONS DE RÉPÈRE

- Conformes aux normes ISO, UNI, DIN.
- Taraudages: UNI-ISO 7/1, DIN 2999, BS 21, EN 10226-1.
- Brides: entraxe et trous selon UNI 2223, DIN 8063, UNI EN 1092-1, UNI 2278.

PRESCRIPTIONS SANITAIRES

- Conformes aux normes de distribution de l'eau potable selon les prescriptions en vigueur en Italie et dans beaucoup de pays.
- D.M. n. 174 du 06/04/2004.

MATÉRIAUX

Raccords à compression

Corps: polypropylène (PP-B) à haut degré de stabilité avec protection anti UV. Joint: NBR et EPDM. Douille: polypropylène (PP-B) à haut degré de stabilité avec protection anti UV. Bague de serrage: Résine acétylique (POM); Embout: Polypropylène (PP-B) à haut degré de stabilité avec protection anti UV.

Raccords à compression de transitions

Corps: polypropylène (PP-B) à haut degré de stabilité avec protection anti UV. Encart métallique spécial fileté en laiton moulé dans le corps.

Vannes

Corps: polypropylène (PP-B) à haut degré de stabilité avec protection anti UV. Joint: Caoutchouc nitrile (NBR).

Colliers de prise

Boulons: acier galvanisé; Fond bride: polypropylène (PP-B) à haut degré de stabilité avec protection anti UV. Joint: Caoutchouc nitrile (NBR).

By-pass bride: polypropylène (PP-B) à haut degré de stabilité avec protection anti UV. Bague renfort: acier inox.

Collier de prise en charge dérivation

Boulons: acier inoxydable A4. Fond étrier: polypropylène (PP-B) ayant un degré élevé de stabilité avec protection anti-UV. Joints: caoutchouc nitrile (NBR). Dérivation étrier en charge: polypropylène (PP-B) ayant un degré élevé de stabilité avec protection anti-UV. Perforateur: laiton. Bouchon: polypropylène (PP-B) ayant un degré élevé de stabilité avec protection anti-UV.

INFORMACIÓN TÉCNICA GENERAL



PRESIÓN NOMINAL A 20°C

- Accesorios de compresión, accesorios de compresión de transición, válvulas y collar de derivación de toma en carga: PN 16 bar.
- Manguito transición universal (cod.1033): PN 10 bar.
- Collarín de toma: cod. 1019, 1020, 1026, 1027: PN 10 bar; cod. 1019 160-200: PN 6 bar; cod. 1026 160x3/4, 160x1, 200x3/4, 200x1: PN 16 bar; cod. 1031, 1032: PN 16 bar.

TEMPERATURA MÁXIMA

Hasta 45°C limitados por los campos de utilización de los tubos de polietileno.

DELTON SYSTEM: Ø50, Ø63, Ø75, Ø90, Ø110.

NORMAS DE REFERENCIA

- En conformidad a las normativas ISO, UNI, DIN.
- Fileteados: UNI-ISO 7/1, DIN 2999, BS 21, EN 10226-1.
- Bridas: distancia entre ejes y agujeros bajo UNI 2223, DIN 8063, UNI EN 1092-1, UNI 2278.

PRESCRIPCIONES SANITARIAS

- En conformidad a las normas para la distribución de agua potable según las prescripciones vigentes en Italia y en numerosas otros países.
- D.M. n. 174 del 06/04/2004.

MATERIALES

Accesorios de compresión

Cuerpo: polipropileno (PP-B) con alto grado de estabilidad y protección anti UV. Junta tórica: NBR y EPDM. Anillo: polipropileno (PP-B) con alto grado de estabilidad y protección anti UV. Mordaza de cierre: resina acetálica (POM). Tuerca: Polipropileno (PP-B) con alto grado de estabilidad y protección anti UV.

Accesorios de compresión de transición

Cuerpo: polipropileno (PP-B) con alto grado de estabilidad y protección anti UV. Inserto metálico con rosca de latón impreso en el cuerpo.

Válvulas

Cuerpo: polipropileno (PP-B) con alto grado de estabilidad y protección anti UV. Junta tórica: Goma de nitrilo (NBR).

Collarines de toma

Pernos: acero galvanizado. Fondo del collarín: Polipropileno (PP-B) con alto grado de estabilidad con protección anti UV. Junta tórica: Goma nitrílica (NBR). Fondo del collarín: Polipropileno (PP-B) con alto grado de estabilidad con protección anti UV. Anillo de refuerzo: Acero inox.

Collar de derivación de toma en carga

Pernos: acero inoxidable A4. Fondo del collarín: polipropileno (PP-B) con alto grado de estabilidad y protección anti UV. Junta tórica: goma de nitrilo (NBR). Derivación del collarín: polipropileno (PP-B) con alto grado de estabilidad y protección anti UV. Perforador: latón. Tapón: polipropileno (PP-B) con alto grado de estabilidad y protección anti UV.

ALLGEMEINE TECHNISCHE INFORMATIONEN



BETRIEBSDRUCK BEI 20°C

- Klemmverbindungen, Anschlußverschraubungen, Abzweigschelle zum Anbohren unter Druck und PP-Kugelhähne: PN 16 bar.
- Abmessungen Anbohrschellen (cod.1033): PN 10 bar.
- Anbohrschellen: cod. 1019, 1020, 1026, 1027: PN 10 bar; cod. 1019 160-200: PN 6 bar; cod. 1026 160x3/4, 160x1, 200x3/4, 200x1: PN 16 bar; cod. 1031, 1032: PN 16 bar.

BETRIEBSTEMPERATUR

Bis 45°C Innerhalb der Grenzen der Anwendungsgebiete von Polyäthylenröhren.

DELTON SYSTEM: Ø50, Ø63, Ø75, Ø90, Ø110.

NORMEN

- ISO, UNI, DIN.
- bei Gewinden: UNI-ISO 7/1, DIN 2999, BS 21, EN 10226-1.
- Flanschen: Radstände und Löcher gemäß UNI 2223, DIN 8063, UNI EN 1092-1, UNI 2278.

GESUNDHEITS-BESTIMMUNGEN

- Entsprechend den Vorschriften für Trinkwasser nach den Bestimmungen, die in Italien und zahlreichen ausländischen Ländern gültig sind.
- D.M. n. 174 von 06/04/2004.
- KTW-Empfehlung N. C 29/94 Hygiene-Institut Gelsenkirchen.

WERKSTOFF

Klemmverbinder

Körper: Polypropylen (PP-B) mit hohem Stabilitätsgrad und UV-Schutz. Dichtung: NBR und EPDM. Hülse: Polypropylen (PP-B) mit hohem Stabilitätsgrad und UV-Schutz. Falzring: Acetalharz (POM). Nutmutter: Polypropylen (PP-B) mit hohem Stabilitätsgrad und UV-Schutz.

Kompressionsanschlüsse

Körper: Polypropylen (PP-B) mit hohem Stabilitätsgrad und UV-Schutz. Gewindepressmessing-Einsatzes im Rohrkörper verbunden werden.

Ventile

Körper: Polypropylen (PP-B) mit hohem Stabilitätsgrad und UV-Schutz. Dichtung: Nitrilkautschuk (NBR).

Anbohrschellen

Schrauben und Muttern: galvanisierter Stahl. Anbohrschellenunterteil: Polypropylen (PP-B) mit hohem Stabilitätsgrad und UV-Schutz. Dichtung: Nitrilkautschuk (NBR). Anbohrschellenoberteil mit Gewindeabgang: Polypropylen (PP-B) mit hohem Stabilitätsgrad und UV-Schutz. Verstärkungsring: Edelstahl.

Abzweigschelle zum Anbohren unter Druck

Bolzen: Rostfreiem Stahl verfügbar. Unterseite Bügel: Polypropylen (PP-B) mit hohem Stabilitätsgrad und UV-Schutz. Dichtungen: Nitrilkautschuk (NBR). Ableitung Bügelbelastung: Polypropylen (PP-B) mit hohem Stabilitätsgrad und UV-Schutz. Bohrer: Messing. Kappe: Polypropylen (PP-B) mit hohem Stabilitätsgrad und UV-Schutz.

ОБЩАЯ ТЕХНИЧЕСКАЯ ИНФОРМАЦИЯ



НОМИНАЛЬНОЕ ДАВЛЕНИЕ ПРИ 20°C

- Компрессионные фитинги, переходные фитинги компрессионные, седла для врезки в трубы под давлением, краны: PN 16 bar.
- Универсальная Муфта (cod.1033): PN 10 bar.
- Зажимные хомуты: cod. 1019, 1020, 1026, 1027: PN 10 bar; cod. 1019 160-200: PN 6 bar; cod. 1026 160x3/4, 160x1, 200x3/4, 200x1: PN 16bar; cod. 1031, 1032: PN 16 bar.

МАКСИМАЛЬНАЯ ТЕМПЕРАТУРА

До 45°C в пределах области использования полиэтиленовых труб.

DELTA SYSTEM: Ø50, Ø63, Ø75, Ø90, Ø110.

ЭТАЛОННЫЕ СТАНДАРТЫ

- Соответствие нормативным требованиям ISO, UNI, DIN.
- Резьба UNI-ISO 7/1, DIN 2999, BS 21, EN 10226-1.
- Фланец UNI 2223, DIN 8063, UNI EN 1092-1, UNI 2278.

САНИТАРНЫЕ ПРЕДПИСАНИЯ

- Переходники и хомуты Unidelta соответствуют нормативным требованиям для транспортировки питьевой воды согласно предписаниям, действующим в Италии и в других странах.
- М.Д. № 174 от 06/04/2004.

МАТЕРИАЛЫ

Компрессионные фитинги

Корпус: полипропилен (PP-B) с высокой степенью устойчивости и с защитой от УФ-излучения. Уплотнительная прокладка: NBR и EPDM. Внутренняя втулка: полипропилен (PP-B) с высокой степенью устойчивости и с защитой от УФ-излучения. Зажимное кольцо: ацетальная смола (POM). Гайка: полипропилен (PP-B) с высокой степенью устойчивости и с защитой от УФ-излучения.

Переходные фитинги компрессионные

Корпус: полипропилен (PP-B) с высокой степенью устойчивости и с защитой от УФ-излучения. Латунная литая вставка внутри корпуса фитинга.

Краны

Корпус: полипропилен (PP-B) с высокой степенью устойчивости и с защитой от УФ-излучения. Уплотнительная прокладка: нитриловая резина (NBR).

Зажимные хомуты

Болты: гальванизированная сталь. Цельная нижняя часть и верхняя часть хомута: полипропилен (PP-B) с высокой степенью устойчивости и с защитой от УФ-излучения. Уплотнительная прокладка: нитриловая резина (NBR). Армирующее кольцо: нержавеющая сталь.

Хомуты для отвода на напорные трубы

Болты: нержавеющая сталь А4. Цельная нижняя часть и верхняя часть хомута: полипропилен (PP-B) с высокой степенью устойчивости и с защитой от УФ-лучей. Прокладки: нитрильный каучук (NBR). Перфоратор: латунь. Заглушка: полипропилен (PP-B) с высокой степенью устойчивости и с защитой от УФ-лучей.



CODE 1001

Manicotto - Coupling - Manchon - Manguito - Kupplung - Муфта



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|-------|--------|--------|-------|
| 1001016000001 | 16x16 | 70 | - | 3,08 |
| 1001020000001 | 20x20 | 50 | 250 | 4,23 |
| 1001025000001 | 25x25 | 30 | 150 | 5,06 |
| 1001027000001 | 27x27 | 30 | 150 | 5,80 |
| 1001032000001 | 32x32 | 20 | 100 | 6,53 |
| 1001040000001 | 40x40 | 10 | 50 | 10,63 |



| | | | | |
|---------------|---------|---|----|-------|
| 1001051000001 | 50x50 | - | 23 | 14,48 |
| 1001064000001 | 63x63 | - | 15 | 20,05 |
| 1001076000001 | 75x75 | - | 11 | 37,78 |
| 1001091000001 | 90x90 | - | 6 | 46,72 |
| 1001111000001 | 110x110 | - | 4 | 99,92 |



CODE 1002

Manicotto di riduzione - Reducing coupling - Manchon réduit - Manguito reducido - Kupplung reduziert - Муфта редуccionная



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|-------|--------|--------|-------|
| 1002020016001 | 20x16 | 60 | - | 4,23 |
| 1002025020001 | 25x20 | 40 | 170 | 4,59 |
| 1002032020001 | 32x20 | 30 | 130 | 6,02 |
| 1002032025001 | 32x25 | 25 | 110 | 6,02 |
| 1002040025001 | 40x25 | 15 | 65 | 10,34 |
| 1002040032001 | 40x32 | 15 | 65 | 10,34 |



| | | | | |
|---------------|--------|---|----|-------|
| 1002051025001 | 50x25 | 8 | 42 | 13,39 |
| 1002051032001 | 50x32 | 8 | 37 | 13,39 |
| 1002051040001 | 50x40 | 6 | 27 | 13,39 |
| 1002064025001 | 63x25 | - | 25 | 18,91 |
| 1002064032001 | 63x32 | - | 25 | 18,91 |
| 1002064040001 | 63x40 | - | 25 | 18,91 |
| 1002064051001 | 63x50 | - | 16 | 18,91 |
| 1002076051001 | 75x50 | - | 14 | 34,46 |
| 1002076064001 | 75x63 | - | 12 | 34,46 |
| 1002091064001 | 90x63 | - | 8 | 45,56 |
| 1002091076001 | 90x75 | - | 7 | 45,56 |
| 1002111076001 | 110x75 | - | 5 | 95,53 |
| 1002111091001 | 110x90 | - | 4 | 95,53 |

CODE 1003



Raccordo maschio - Male adaptor - Raccord mâle - Enlace rosca macho - Anschlussverschraubung mit Aussengewinde
Муфта с наружной резьбой



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|----------|--------|--------|------|
| 1003016001001 | 16x3/8" | 140 | - | 2,04 |
| 1003016002001 | 16x1/2" | 140 | - | 2,04 |
| 1003016003001 | 16x3/4" | 140 | - | 2,04 |
| 1003020002001 | 20x1/2" | 80 | 380 | 2,47 |
| 1003020003001 | 20x3/4" | 80 | 380 | 2,47 |
| 1003020004001 | 20x1" | 80 | 380 | 2,61 |
| 1003025002001 | 25x1/2" | 50 | 240 | 2,82 |
| 1003025003001 | 25x3/4" | 50 | 240 | 2,82 |
| 1003025004001 | 25x1" | 50 | 220 | 2,82 |
| 1003032002001 | 32x1/2" | 30 | 160 | 3,54 |
| 1003032003001 | 32x3/4" | 30 | 160 | 3,54 |
| 1003032004001 | 32x1" | 30 | 160 | 3,54 |
| 1003032005001 | 32x1"1/4 | 30 | 150 | 3,99 |
| 1003032006001 | 32x1"1/2 | 30 | 140 | 4,11 |
| 1003040004001 | 40x1" | 20 | 90 | 6,62 |
| 1003040005001 | 40x1"1/4 | 20 | 85 | 6,62 |
| 1003040006001 | 40x1"1/2 | 20 | 85 | 6,62 |
| 1003040007001 | 40x2" | 20 | 85 | 6,62 |



| | | | | |
|---------------|----------|---|----|-------|
| 1003051004001 | 50x1" | - | 45 | 8,64 |
| 1003051005001 | 50x1"1/4 | - | 45 | 8,64 |
| 1003051006001 | 50x1"1/2 | - | 45 | 8,64 |
| 1003051007001 | 50x2" | - | 45 | 8,64 |
| 1003064005001 | 63x1"1/4 | - | 28 | 12,28 |
| 1003064006001 | 63x1"1/2 | - | 28 | 12,28 |
| 1003064007001 | 63x2" | - | 28 | 12,28 |
| 1003064008001 | 63x2"1/2 | - | 25 | 12,28 |
| 1003076007001 | 75x2" | - | 18 | 24,47 |
| 1003076008001 | 75x2"1/2 | - | 18 | 24,47 |
| 1003076009001 | 75x3" | - | 18 | 24,47 |
| 1003091007001 | 90x2" | - | 10 | 28,90 |
| 1003091008001 | 90x2"1/2 | - | 10 | 28,90 |
| 1003091009001 | 90x3" | - | 10 | 28,90 |
| 1003091010001 | 90x4" | - | 10 | 30,41 |
| 1003111007001 | 110x2" | - | 6 | 57,00 |
| 1003111009001 | 110x3" | - | 6 | 57,00 |
| 1003111010001 | 110x4" | - | 6 | 57,00 |



CODE 1004

Raccordo femmina - Female adaptor - Raccord femelle - Enlace rosca hembra - Anschlussverschraubung mit Innengewinde
Муфта с внутренней резьбой



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|-----------|--------|--------|------|
| 1004016002001 | 16x1/2" | 120 | - | 1,91 |
| 1004016003001 | 16x3/4" | 120 | - | 1,91 |
| 1004020002001 | 20x1/2" | 90 | 350 | 2,64 |
| 1004020003001 | 20x3/4" | 90 | 350 | 2,64 |
| 1004020004001 | 20x1" | 80 | 320 | 2,78 |
| 1004025002001 | 25x1/2" | 50 | 220 | 3,08 |
| 1004025003001 | 25x3/4" | 50 | 220 | 3,08 |
| 1004025004001 | 25x1" | 50 | 200 | 3,08 |
| 1004032002001 | 32x1/2" | 30 | 150 | 3,89 |
| 1004032003001 | 32x3/4" | 30 | 150 | 3,89 |
| 1004032004001 | 32x1" | 30 | 150 | 3,89 |
| 1004032005001 | *32x1"1/4 | 30 | 140 | 5,39 |
| 1004040004001 | 40x1" | 20 | 85 | 6,06 |
| 1004040005001 | *40x1"1/4 | 20 | 85 | 6,06 |
| 1004040006001 | *40x1"1/2 | 20 | 85 | 6,06 |



| | | | | |
|---------------|-----------|---|----|-------|
| 1004051005001 | *50x1"1/4 | - | 45 | 8,72 |
| 1004051006001 | *50x1"1/2 | - | 45 | 8,72 |
| 1004051007001 | *50x2" | - | 40 | 8,72 |
| 1004064005001 | *63x1"1/4 | - | 28 | 12,28 |
| 1004064006001 | *63x1"1/2 | - | 28 | 12,28 |
| 1004064007001 | *63x2" | - | 28 | 12,28 |
| 1004064008001 | *63x2"1/2 | - | 26 | 12,28 |
| 1004076007001 | *75x2" | - | 18 | 24,47 |
| 1004076008001 | *75x2"1/2 | - | 18 | 24,47 |
| 1004076009001 | *75x3" | - | 17 | 24,47 |
| 1004091007001 | *90x2" | - | 11 | 30,07 |
| 1004091008001 | *90x2"1/2 | - | 10 | 30,07 |
| 1004091009001 | *90x3" | - | 10 | 30,07 |
| 1004091010001 | *90x4" | - | 10 | 31,35 |
| 1004111009001 | *110x3" | - | 6 | 71,10 |
| 1004111010001 | *110x4" | - | 6 | 71,10 |

* La bocca filettata è rinforzata da un anello di acciaio inox - * The threaded end is reinforced with a stainless steel ring
* La bouche filetée est renforcée par une bague en acier inox - * La boca filetiada está reforzada por un anillo de acero inox
* Die Gewindeöffnung ist mit einem Ring aus rostfreiem Stahl verstärkt - * Конеч резьбы усилен кольцом из нержавеющей стали



CODE 1005

Ti a 90° - 90° Tee - Té à 90° - Te 90° - T-Stück 90° - Тройник 90°



| CODE | DIM | PACK A | PACK B | PACK C | €/pz |
|---------------|----------|--------|--------|--------|-------|
| 1005016000001 | 16x16x16 | 40 | - | - | 4,08 |
| 1005020000001 | 20x20x20 | 30 | 130 | - | 5,54 |
| 1005025000001 | 25x25x25 | 15 | 80 | - | 7,31 |
| 1005032000001 | 32x32x32 | 10 | 50 | - | 9,47 |
| 1005040000001 | 40x40x40 | 6 | 27 | - | 15,59 |



| | | | | | |
|---------------|-------------|---|----|---|--------|
| 1005051000001 | 50x50x50 | - | 13 | - | 21,13 |
| 1005064000001 | 63x63x63 | - | 7 | - | 30,07 |
| 1005076000001 | 75x75x75 | - | 4 | - | 52,19 |
| 1005091000001 | 90x90x90 | - | 2 | - | 72,18 |
| 1005111000001 | 110x110x110 | - | - | 2 | 140,56 |

CODE 1006



Gomito a 90° - 90° Elbow - Coude à 90° - Codo 90° - Winkel 90° - Колено 90°



| CODE | DIM | PACK A | PACK B | PACK C | €/pz |
|---------------|-------|--------|--------|--------|-------|
| 1006016000001 | 16x16 | 70 | - | - | 3,29 |
| 1006020000001 | 20x20 | 50 | 240 | - | 4,23 |
| 1006025000001 | 25x25 | 30 | 140 | - | 5,14 |
| 1006032000001 | 32x32 | 20 | 90 | - | 6,42 |
| 1006040000001 | 40x40 | 10 | 45 | - | 11,14 |



| | | | | | |
|---------------|---------|---|----|---|-------|
| 1006051000001 | 50x50 | - | 22 | - | 15,59 |
| 1006064000001 | 63x63 | - | 13 | - | 18,91 |
| 1006076000001 | 75x75 | - | 9 | - | 36,70 |
| 1006091000001 | 90x90 | - | 5 | - | 45,52 |
| 1006111000001 | 110x110 | - | - | 4 | 94,33 |

**CODE 1018**

Gomito a 45° - 45° Elbow - Coude à 45° - Codo 45° - Winkel 45° - Колено 45°



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|-------|--------|--------|-------|
| 1018020000001 | 20x20 | 50 | - | 7,31 |
| 1018025000001 | 25x25 | 30 | - | 8,03 |
| 1018032000001 | 32x32 | 20 | - | 9,79 |
| 1018040000001 | 40x40 | 10 | - | 16,94 |



| | | | | |
|---------------|-------|---|----|-------|
| 1018051000001 | 50x50 | - | 20 | 22,56 |
| 1018064000001 | 63x63 | - | 15 | 27,60 |

CODE 1007



Ti a 90° con derivazione femmina - 90° Tee with threaded female take off - Té à 90° avec derivation taraudée
Te 90° con derivación rosca hembra - T-Stück 90° mit Innengewinde am Mittelstutzen - Тройник 90° с внутренней резьбой



| CODE | DIM | PACK A | PACK B | PACK C | €/pz |
|---------------|--------------|--------|--------|--------|-------|
| 1007016002001 | 16x1/2"x16 | 50 | - | - | 3,29 |
| 1007016003001 | 16x3/4"x16 | 50 | - | - | 3,29 |
| 1007020002001 | 20x1/2"x20 | 40 | 180 | - | 4,41 |
| 1007020003001 | 20x3/4"x20 | 40 | 180 | - | 4,41 |
| 1007025002001 | 25x1/2"x25 | 25 | 110 | - | 5,61 |
| 1007025003001 | 25x3/4"x25 | 25 | 100 | - | 5,61 |
| 1007025004001 | 25x1"x25 | 25 | 100 | - | 6,27 |
| 1007032002001 | 32x1/2"x32 | 15 | 70 | - | 7,31 |
| 1007032003001 | 32x3/4"x32 | 15 | 70 | - | 7,31 |
| 1007032004001 | 32x1"x32 | 15 | 65 | - | 7,31 |
| 1007032005001 | *32x1"1/4x32 | 15 | 60 | - | 9,20 |
| 1007040004001 | 40x1"x40 | 8 | 35 | - | 13,39 |
| 1007040005001 | *40x1"1/4x40 | 8 | 35 | - | 13,39 |
| 1007040006001 | *40x1"1/2x40 | 8 | 35 | - | 14,48 |



| | | | | | |
|---------------|--------------|---|----|---|-------|
| 1007051002001 | 50x1/2"x50 | - | 20 | - | 17,79 |
| 1007051005001 | *50x1"1/4x50 | - | 18 | - | 17,79 |
| 1007051006001 | *50x1"1/2x50 | - | 18 | - | 17,79 |
| 1007051007001 | *50x2"x50 | - | 18 | - | 20,05 |
| 1007064005001 | *63x1"1/4x63 | - | 12 | - | 25,55 |
| 1007064006001 | *63x1"1/2x63 | - | 12 | - | 25,55 |
| 1007064007001 | *63x2"x63 | - | 12 | - | 25,55 |
| 1007064008001 | *63x2"1/2x63 | - | 12 | - | 25,55 |
| 1007076007001 | *75x2"x75 | - | 8 | - | 42,18 |
| 1007076008001 | *75x2"1/2x75 | - | 7 | - | 42,18 |
| 1007076009001 | *75x3"x75 | - | 7 | - | 42,18 |
| 1007091008001 | *90x2"1/2x90 | - | 4 | - | 65,51 |
| 1007091009001 | *90x3"x90 | - | 4 | - | 65,51 |
| 1007091010001 | *90x4"x90 | - | 4 | - | 65,51 |
| 1007111009001 | *110x3"x110 | - | - | 4 | 98,86 |
| 1007111010001 | *110x4"x110 | - | - | 4 | 98,86 |

* La bocca filettata è rinforzata da un anello di acciaio inox - * The threaded end is reinforced with a stainless steel ring
* La bouche filetée est renforcée par une bague en acier inox - * La boca filetada está reforzada por un anillo de acero inox
* Die Gewindeöffnung ist mit einem Ring aus rostfreiem Stahl verstärkt - * Конец резьбы усилен кольцом из нержавеющей стали



CODE 1008

Gomito a 90° con derivazione maschio - 90° Elbow with threaded male take off - Coude à 90° avec derivation filetée
Codo 90° con salida rosca macho - Winkel 90° mit Aussengewinde - Колено 90° с наружной резьбой



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|----------|--------|--------|------|
| 1008016002001 | 16x1/2" | 80 | - | 2,64 |
| 1008016003001 | 16x3/4" | 80 | - | 2,64 |
| 1008020002001 | 20x1/2" | 75 | 350 | 2,82 |
| 1008020003001 | 20x3/4" | 75 | 350 | 2,82 |
| 1008025002001 | 25x1/2" | 50 | 220 | 3,42 |
| 1008025003001 | 25x3/4" | 50 | 220 | 3,42 |
| 1008025004001 | 25x1" | 50 | 200 | 3,42 |
| 1008032002001 | 32x1/2" | 30 | 130 | 4,41 |
| 1008032003001 | 32x3/4" | 30 | 130 | 4,41 |
| 1008032004001 | 32x1" | 30 | 130 | 4,41 |
| 1008032005001 | 32x1"1/4 | 30 | 130 | 4,41 |
| 1008040004001 | 40x1" | 15 | 70 | 7,07 |
| 1008040005001 | 40x1"1/4 | 15 | 70 | 7,07 |
| 1008040006001 | 40x1"1/2 | 15 | 70 | 7,07 |



| | | | | |
|---------------|----------|---|----|-------|
| 1008051005001 | 50x1"1/4 | - | 36 | 9,03 |
| 1008051006001 | 50x1"1/2 | - | 36 | 9,64 |
| 1008051007001 | 50x2" | - | 36 | 9,64 |
| 1008064006001 | 63x1"1/2 | - | 20 | 13,39 |
| 1008064007001 | 63x2" | - | 20 | 13,39 |
| 1008064008001 | 63x2"1/2 | - | 20 | 13,39 |
| 1008076008001 | 75x2"1/2 | - | 13 | 28,25 |
| 1008076009001 | 75x3" | - | 13 | 28,25 |
| 1008091009001 | 90x3" | - | 7 | 35,45 |
| 1008091010001 | 90x4" | - | 7 | 35,45 |
| 1008111010001 | 110x4" | - | 4 | 68,85 |



CODE 1009

Gomito a 90° con derivazione femmina - 90° Elbow with threaded female take off - Coude à 90° avec derivation taraudée
Codo 90° con salida rosca hembra - Winkel 90° mit Innengewinde - Колено 90° с внутренней резьбой



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|-----------|--------|--------|------|
| 1009016002001 | 16x1/2" | 80 | - | 2,56 |
| 1009016003001 | 16x3/4" | 80 | - | 2,56 |
| 1009020002001 | 20x1/2" | 60 | 350 | 3,17 |
| 1009020003001 | 20x3/4" | 60 | 330 | 3,17 |
| 1009025002001 | 25x1/2" | 35 | 210 | 3,99 |
| 1009025003001 | 25x3/4" | 35 | 210 | 3,99 |
| 1009025004001 | 25x1" | 35 | 200 | 3,99 |
| 1009032002001 | 32x1/2" | 25 | 130 | 4,67 |
| 1009032003001 | 32x3/4" | 25 | 130 | 4,67 |
| 1009032004001 | 32x1" | 25 | 130 | 4,67 |
| 1009032005001 | *32x1"1/4 | 25 | 110 | 6,75 |
| 1009040003001 | 40x3/4" | 15 | 70 | 9,20 |
| 1009040004001 | 40x1" | 15 | 70 | 9,20 |
| 1009040005001 | *40x1"1/4 | 15 | 60 | 9,20 |
| 1009040006001 | *40x1"1/2 | 15 | 60 | 9,20 |



| | | | | |
|---------------|-----------|---|----|-------|
| 1009051005001 | *50x1"1/4 | - | 29 | 12,28 |
| 1009051006001 | *50x1"1/2 | - | 29 | 12,28 |
| 1009051007001 | *50x2" | - | 29 | 12,28 |
| 1009064006001 | *63x1"1/2 | - | 17 | 16,72 |
| 1009064007001 | *63x2" | - | 17 | 16,72 |
| 1009064008001 | *63x2"1/2 | - | 17 | 16,72 |
| 1009076007001 | *75x2" | - | 11 | 28,90 |
| 1009076008001 | *75x2"1/2 | - | 10 | 28,90 |
| 1009076009001 | *75x3" | - | 10 | 28,90 |
| 1009091009001 | *90x3" | - | 6 | 55,30 |
| 1009091010001 | *90x4" | - | 6 | 55,30 |
| 1009111009001 | *110x3" | - | 4 | 91,05 |
| 1009111010001 | *110x4" | - | 4 | 91,05 |

* La bocca filettata è rinforzata da un anello di acciaio inox - * The threaded end is reinforced with a stainless steel ring
* La bouche filetée est renforcée par une bague en acier inox - * La boca filetada está reforzada por un anillo de acero inox
* Die Gewindeöffnung ist mit einem Ring aus rostfreiem Stahl verstärkt - * Конец резьбы усилен кольцом из нержавеющей стали



CODE 1010

Ti a 90° con derivazione maschio - 90° Tee with threaded male take off - Té à 90° avec derivation filetée
 Te 90° con derivación rosca macho - T-Stück 90° mit Aussengewinde am Mittelstutzen - Тройник 90° с наружной резьбой



| CODE | DIM | PACK A | PACK B | PACK C | €/pz |
|---------------|-------------|--------|--------|--------|-------|
| 1010016002001 | 16x1/2"x16 | 50 | - | - | 4,41 |
| 1010016003001 | 16x3/4"x16 | 50 | - | - | 4,41 |
| 1010020002001 | 20x1/2"x20 | 40 | 180 | - | 4,67 |
| 1010020003001 | 20x3/4"x20 | 40 | 180 | - | 4,67 |
| 1010025002001 | 25x1/2"x25 | 25 | 110 | - | 6,06 |
| 1010025003001 | 25x3/4"x25 | 25 | 110 | - | 6,06 |
| 1010025004001 | 25x1"x25 | 25 | 100 | - | 6,06 |
| 1010032002001 | 32x1/2"x32 | 15 | 65 | - | 7,61 |
| 1010032003001 | 32x3/4"x32 | 15 | 65 | - | 7,61 |
| 1010032004001 | 32x1"x32 | 15 | 65 | - | 7,61 |
| 1010032005001 | 32x1"1/4x32 | 15 | 60 | - | 7,61 |
| 1010040004001 | 40x1"x40 | 8 | 35 | - | 13,39 |
| 1010040005001 | 40x1"1/4x40 | 8 | 35 | - | 13,39 |
| 1010040006001 | 40x1"1/2x40 | 8 | 35 | - | 13,39 |



| | | | | | |
|---------------|-------------|---|----|---|--------|
| 1010051005001 | 50x1"1/4x50 | - | 17 | - | 18,91 |
| 1010051006001 | 50x1"1/2x50 | - | 17 | - | 18,91 |
| 1010051007001 | 50x2"x50 | - | 17 | - | 18,91 |
| 1010064006001 | 63x1"1/2x63 | - | 10 | - | 36,70 |
| 1010064007001 | 63x2"x63 | - | 10 | - | 36,70 |
| 1010064008001 | 63x2"1/2x63 | - | 10 | - | 36,70 |
| 1010076008001 | 75x2"1/2x75 | - | 6 | - | 45,60 |
| 1010076009001 | 75x3"x75 | - | 6 | - | 45,60 |
| 1010091009001 | 90x3"x90 | - | 4 | - | 66,48 |
| 1010091010001 | 90x4"x90 | - | 4 | - | 66,48 |
| 1010111010001 | 110x4"x110 | - | - | 2 | 109,22 |

CODE 1011



Raccordo con flangia - Flanged adaptor - Raccord à bride - Enlace brida - Flansch-muffenstück ck mit Klemmverschraubung
Фланец присоединительный



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|------------------|--------|--------|-------|
| 1011040006001 | 40x1"1/2 (DN 40) | - | 20 | 35,01 |
| 1011051006001 | 50x1"1/2 (DN 40) | - | 14 | 35,01 |
| 1011051007001 | 50x2" (DN 50) | - | 14 | 35,01 |
| 1011064007001 | 63x2" (DN 50) | - | 13 | 37,45 |
| 1011064008001 | 63x2"1/2 (DN 65) | - | 13 | 37,45 |
| 1011076008001 | 75x2"1/2 (DN 65) | - | 8 | 51,62 |
| 1011076009001 | 75x3" (DN 80) | - | 7 | 51,62 |
| 1011091009001 | 90x3" (DN 80) | - | 6 | 62,79 |
| 1011091010001 | 90x4" (DN 100) | - | 6 | 72,25 |
| 1011111010001 | 110x4" (DN 100) | - | 4 | 90,51 |

CODE 1012



Tappo fine linea - End plug - Bouchon - Tapón - Endkappe mit Klemmverschraubung - Заглушка



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|-----|--------|--------|-------|
| 1012016000001 | 16 | 140 | - | 2,26 |
| 1012020000001 | 20 | 100 | 400 | 2,85 |
| 1012025000001 | 25 | 50 | 250 | 3,17 |
| 1012032000001 | 32 | 40 | 170 | 3,89 |
| 1012040000001 | 40 | 20 | 100 | 6,53 |
| 1012051000001 | 50 | 10 | 52 | 9,64 |
| 1012064000001 | 63 | - | 30 | 13,09 |
| 1012076000001 | 75 | - | 22 | 31,13 |
| 1012091000001 | 90 | - | 12 | 35,54 |
| 1012111000001 | 110 | - | 6 | 76,63 |



CODE 1013

Ti a 90° ridotto - 90° Reducing tee - Té à 90° réduit - Te 90° con derivación reducida - T-Stück 90° reduziert - Тройник 90° редуционный



| CODE | DIM | PACK A | PACK B | PACK C | €/pz |
|---------------|----------|--------|--------|--------|-------|
| 1013020016001 | 20x16x20 | 30 | - | - | 6,42 |
| 1013025020001 | 25x20x25 | 20 | 80 | - | 7,14 |
| 1013032020001 | 32x20x32 | 15 | 60 | - | 9,20 |
| 1013032025001 | 32x25x32 | 12 | 55 | - | 9,20 |
| 1013040025001 | 40x25x40 | 6 | 32 | - | 15,59 |
| 1013040032001 | 40x32x40 | 6 | 30 | - | 15,59 |

| | | | | | |
|---------------|------------|---|----|---|--------|
| 1013051025001 | 50x25x50 | - | 16 | - | 21,13 |
| 1013051032001 | 50x32x50 | - | 16 | - | 21,13 |
| 1013051040001 | 50x40x50 | - | 15 | - | 21,13 |
| 1013064025001 | 63x25x63 | - | 11 | - | 27,81 |
| 1013064032001 | 63x32x63 | - | 11 | - | 27,81 |
| 1013064040001 | 63x40x63 | - | 8 | - | 27,81 |
| 1013064051001 | 63x50x63 | - | 7 | - | 27,81 |
| 1013076051001 | 75x50x75 | - | 6 | - | 52,19 |
| 1013076064001 | 75x63x75 | - | 5 | - | 52,19 |
| 1013091064001 | 90x63x90 | - | 3 | - | 75,04 |
| 1013091076001 | 90x75x90 | - | 3 | - | 75,04 |
| 1013111076001 | 110x75x110 | - | - | 2 | 150,05 |
| 1013111091001 | 110x90x110 | - | - | 2 | 150,05 |

CODE 1014



Manicotto di riparazione - Repair slip coupling - Manchon de reparation - Manguito de reparación - Reparaturkupplung - Ремонтная муфта



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|-------|--------|--------|-------|
| 1014025000001 | 25x25 | 30 | - | 6,03 |
| 1014032000001 | 32x32 | 20 | - | 7,78 |
| 1014040000001 | 40x40 | 10 | 50 | 12,66 |

| | | | | |
|---------------|---------|---|----|--------|
| 1014051000001 | 50x50 | - | 23 | 17,40 |
| 1014064000001 | 63x63 | - | 15 | 23,01 |
| 1014076000001 | 75x75 | - | 11 | 43,99 |
| 1014091000001 | 90x90 | - | 6 | 55,99 |
| 1014111000001 | 110x110 | - | 4 | 114,73 |

CODE 1021



Ti femmina con attacco per picchetto - Female tee with peg fitting - Té à 90° taraudée avec fixation piquet
T hembra con fijación para pincho - T-Stück mit Innengewinde und Spieß-Verbindungsstück
Тройник 90° с внутренней резьбой на верхней и нижней стороне для крепления спринклера



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|------------|--------|--------|------|
| 1021320303001 | 32x3/4"x32 | - | 70 | 9,14 |

CODE 1051



Picchetto - Peg - Piquet - Pincho - Spieß - Колышек



| CODE | DIM | L [cm] | PACK A | €/pz |
|---------------|--------|--------|--------|------|
| 1051000003001 | 3/4" M | 29 | 50 | 4,12 |

CODE 1050



Prolunga maschio/femmina - Male/female extension - Canne fileté/taraudée - Extensión macho/hembra - Verlängerung Außengewinde/
Innengewinde - Удлинительный стержень резьбовой (резьба наружная/внутренняя)



| CODE | DIM | L [cm] | PACK A | €/pz |
|---------------|-------------|--------|--------|------|
| 1050003002001 | 3/4"Mx1/2"F | 28 | 50 | 4,22 |
| 1050003003001 | 3/4"Mx3/4"F | 28 | 40 | 4,27 |

CODE 1052



Prolunga maschio/maschio - Male/male extension - Canne fileté/fileté - Extensión macho/macho - Verlängerung Außengewinde/
Außengewinde - Удлинительный стержень резьбовой (резьба наружная/наружная)



| CODE | DIM | L [cm] | PACK A | €/pz |
|---------------|-------------|--------|--------|------|
| 1052003002001 | 3/4"Mx1/2"M | 29,5 | 50 | 4,22 |



CODE 1023

Gomito a 90° con derivazione laterale femmina - 90° Elbow with lateral threaded female take off
 Coude à 90° avec dérivation latérale femelle - Codo a 90° con derivación lateral hembra
 Winkel 90° mit seitlichem Innengewinde-Abgang - Колено 90° с боковой внутренней резьбой



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|------------|--------|--------|------|
| 1023025002001 | 25x25x1/2" | 25 | - | 7,35 |
| 1023032002001 | 32x32x1/2" | 20 | - | 9,15 |
| 1023032003001 | 32x32x3/4" | 20 | - | 9,15 |

CODE 1029



Ti a 90° con derivazione maggiorata - 90° Tee with increased take off - Té à 90° avec dérivation augmentée
 Te 90° con derivación aumentada - T-Stück 90° mit vergrößertem Mittelabgang - Тройник 90° с выходом на больший диаметр



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|----------|--------|--------|-------|
| 1029020025001 | 20x25x20 | - | 110 | 7,14 |
| 1029025032001 | 25x32x25 | - | 70 | 9,20 |
| 1029032040001 | 32x40x32 | - | 40 | 15,59 |
| 1029040051001 | 40x50x40 | - | 23 | 21,13 |

CODE 1034



Raccordo murale a gomito - Wall plate elbow fitting - Applique murale - Codo grifo - Wandscheibe - Настенное колено



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|----------|--------|--------|------|
| 1034020002001 | *20x1/2" | 55 | - | 8,10 |
| 1034025003001 | *25x3/4" | 35 | - | 9,69 |

* La bocca filettata è rinforzata da un anello di acciaio inox - * The threaded end is reinforced with a stainless steel ring
 * La bouche fileté est renforcée par une bague en acier inox - * La boca filete ada está reforzada por un anillo de acero inox
 * Die Gewindeöffnung ist mit einem Ring aus rostfreiem Stahl verstärkt - * Конец резьбы усилен кольцом из нержавеющей стали

GIUNTO DI TRANSIZIONE UNIVERSALE - UNIVERSAL TRANSITION FITTING
 RACCORD DE TRANSITION UNIVERSEL - MANGUITO TRANSICION UNIVERSAL
 SPEZIALKUPPLUNG - ПЕРЕХОДНАЯ МУФТА УНИВЕРСАЛЬНАЯ

CODE 1033



Giunto di transizione universale - Universal transition coupling - Raccord de transition universel - Manguito transición universal
 Spezialkupplung für Übergänge von PE auf andere Werkstoffe - Переходная муфта универсальная



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|----------|--------|--------|-------|
| 1033020003001 | 15/22x20 | 20 | - | 15,71 |
| 1033025003001 | 15/22x25 | 20 | - | 15,71 |
| 1033020004001 | 20/27x20 | 20 | - | 17,44 |
| 1033025004001 | 20/27x25 | 20 | - | 17,44 |
| 1033025006001 | 27/35x25 | 18 | - | 19,26 |
| 1033032004001 | 20/27x32 | 18 | - | 20,26 |
| 1033032006001 | 27/35x32 | 15 | - | 21,44 |

Acciaio galvanizzato
 Rame, Piombo, U-PVC, PP,
 PE Imperiale e altri

Galvanized steel
 Copper, Lead pipe, U-PVC, PP,
 Imperial PE and other

Acier galvanisé
 Cuivre, Plomb, U-PVC, PP,
 PE Impériale et autres

Acero galvanizado
 Cobre, Plomo, U-PVC, PP,
 PE Imperial Y otros

Galvanisierter Stahl
 Kupfer, Blei, U-PVC, PP,
 Imperial-PE und andere

Гальванизированная сталь, чугун
 медь, свинец, ПВХ,
 полипропилен, полиэтилен
 нестандартных размеров

Outside diameter 15 to 35 mm



Outside diameter 20 to 32 mm

PE serie metrica
 PE metric series
 PE série métrique
 PE serie métrica
 PE metrische Serie
 ПНД метрическая серия

RACCORDI A COMPRESSIONE DI TRANSIZIONE - COMPRESSION TRANSITION FITTINGS
RACCORDS À COMPRESSION DE TRANSITION - ACCESORIOS DE COMPRESIÓN DE TRANSICIÓN
ANSCHLUSSVERSCHRAUBUNGEN - ПЕРЕХОДНЫЕ ФИТИНГИ КОМПРЕССИОННЫЕ

CODE 1035



Raccordo maschio con filetto in ottone - Male adaptor with brass threaded insert - Raccord mâle avec derivation filetée en laiton
 Enlace rosca macho con rosca en latón - Anschlussverschraubung mit Aussengewinde Messing - Муфта с наружной резьбой из латуни



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|----------|--------|--------|--------|
| 1035020002001 | 20x1/2" | 70 | - | 10,34 |
| 1035025003001 | 25x3/4" | 45 | - | 11,79 |
| 1035032004001 | 32x1" | 25 | - | 27,58 |
| 1035040005001 | 40x1"1/4 | 15 | - | 45,90 |
| 1035050006001 | 50x1"1/2 | - | 40 | 77,47 |
| 1035063007001 | 63x2" | - | 20 | 100,09 |

CODE 1036



Raccordo femmina con filetto in ottone - Female adaptor with brass threaded insert - Raccord femelle avec derivation taraudée en laiton
 Enlace rosca hembra con rosca en latón - Anschlussverschraubung mit Innengewinde Messing - Муфта с внутренней резьбой из латуни



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|----------|--------|--------|-------|
| 1036020002001 | 20x1/2" | 80 | - | 9,13 |
| 1036025003001 | 25x3/4" | 45 | - | 10,57 |
| 1036032004001 | 32x1" | 25 | - | 21,09 |
| 1036040005001 | 40x1"1/4 | 15 | - | 35,71 |
| 1036050006001 | 50x1"1/2 | - | 40 | 70,78 |
| 1036063007001 | 63x2" | - | 20 | 90,38 |

CODE 1039



Gomito 90° maschio con filetto in ottone - 90° elbow male with brass threaded insert - Coude a 90° mâle avec derivation filetée en laiton
 Codo 90° macho con rosca en latón - Winkel 90° mit Aussengewinde Messing - Колено 90° с наружной резьбой из латуни



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|----------|--------|--------|--------|
| 1039020002001 | 20x1/2" | 65 | - | 11,01 |
| 1039020003001 | 20x3/4" | 65 | - | 12,97 |
| 1039025003001 | 25x3/4" | 40 | - | 13,42 |
| 1039032004001 | 32x1" | 20 | - | 37,40 |
| 1039040005001 | 40x1"1/4 | 15 | - | 65,93 |
| 1039050006001 | 50x1"1/2 | - | 38 | 73,52 |
| 1039063007001 | 63x2" | - | 20 | 113,45 |

CODE 1070



Valvola a sfera a compressione - Compression ball valve - Vanne à bille avec raccord à compression - Válvula de bola compresión
 PP-Kugelhahn mit Klemmverschraubung - Компрессионный шаровый кран



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|-------|--------|--------|-------|
| 1070020000001 | 20x20 | 30 | - | 9,39 |
| 1070025000001 | 25x25 | 20 | - | 11,76 |
| 1070032000001 | 32x32 | - | 45 | 13,75 |
| 1070040000001 | 40x40 | - | 25 | 18,17 |
| <hr/> | | | | |
| 1070051000001 | 50x50 | - | 15 | 24,97 |
| 1070064000001 | 63x63 | - | 10 | 31,58 |

CODE 1071



Valvola a sfera a compressione filettata femmina - Compression ball valve female threaded - Vanne à bille taraudée avec raccord à compression
 Válvula de bola compresión / rosca hembra - PP-Kugelhahn mit Klemmverschraubung und Innengewinde
 Компрессионный шаровый кран с внутренней резьбой



| CODE | DIM | PACK A | PACK B | €/pz |
|----------------|----------|--------|--------|-------|
| 1071020002001 | 20x1/2" | 40 | - | 8,21 |
| 1071025003001 | 25x3/4" | 25 | - | 10,48 |
| 1071032004001 | 32x1" | - | 55 | 12,17 |
| 1071040005001* | 40x1"1/4 | - | 35 | 15,63 |
| <hr/> | | | | |
| 1071051006001* | 50x1"1/2 | - | 20 | 20,94 |
| 1071064007001* | 63x2" | - | 15 | 26,04 |

* La bocca filettata è rinforzata da un anello di acciaio inox - * The threaded end is reinforced with a stainless steel ring
 * La bouche fileté est renforcée par une bague en acier inox - * La boca fileteada está reforzada por un anillo de acero inox
 * Die Gewindeöffnung ist mit einem Ring aus rostfreiem Stahl verstärkt - * Конец резьбы усилен кольцом из нержавеющей стали

CODE 1072

Valvola a sfera a compressione filettata maschio - Compression ball valve male threaded

Vanne à bille filetée avec raccord à compression - Válvula de bola compresión / rosca macho

PP-Kugelhahn mit Klemmverschraubung und Außengewinde - Компрессионный шаровый кран с наружной резьбой



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|----------|--------|--------|-------|
| 1072020002001 | 20x1/2" | 40 | - | 8,21 |
| 1072025003001 | 25x3/4" | 25 | - | 10,48 |
| 1072032004001 | 32x1" | - | 55 | 12,17 |
| 1072040005001 | 40x1"1/4 | - | 35 | 15,63 |
| <hr/> | | | | |
| 1072051006001 | 50x1"1/2 | - | 20 | 20,94 |
| 1072064007001 | 63x2" | - | 15 | 26,04 |

CODE 1080

Valvola a sfera a compressione con dado girevole - Compression ball valve with rotating nut - Vanne à bille avec écrou pivotant

Válvula de bola compresión con tuerca giratoria - Kugelhahn mit Klemmverschraubung und Überwurfmutter

Компрессионный шаровой кран с накидной гайкой



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|---------|--------|--------|-------|
| 1080025003001 | 25x3/4" | - | - | 11,32 |
| 1080032004001 | 32x1" | - | - | 13,39 |

New
New

CODE 1073



Valvola a sfera filettata femmina/femmina - Ball valve threaded female/female - Vanne de tour taraudée
Válvula de bola rosca hembra/hembra - PP-Kugelhahn mit Innengewinden - Кран шаровый резьбовой (внутренняя/внутренняя)



| CODE | DIM | PACK A | PACK B | €/pz |
|----------------|-------------|--------|--------|-------|
| 1073002002001 | 1/2"x1/2" | 50 | - | 7,36 |
| 1073003003001 | 3/4"x3/4" | 35 | - | 9,52 |
| 1073004004001 | 1"x1" | - | 70 | 10,93 |
| 1073005005001* | 1"1/4x1"1/4 | - | 50 | 14,15 |
| 1073006006001* | 1"1/2x1"1/2 | - | 30 | 17,88 |
| 1073007007001* | 2"x2" | - | 20 | 21,73 |

* La bocca filettata è rinforzata da un anello di acciaio inox - * The threaded end is reinforced with a stainless steel ring
* La bouche fileté est renforcée par une bague en acier inox - * La boca fileteada está reforzada por un anillo de acero inox
* Die Gewindeöffnung ist mit einem Ring aus rostfreiem Stahl verstärkt - * Конец резьбы усилен кольцом из нержавеющей стали

CODE 1074



Valvola a sfera filettata maschio/maschio - Ball valve threaded male/male - Vanne de tour fileté - Válvula de bola rosca macho/macho
PP-Kugelhahn mit Außengewinden - Кран шаровый резьбовой (наружная/наружная)



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|-------------|--------|--------|-------|
| 1074002002001 | 1/2"x1/2" | 50 | - | 7,36 |
| 1074003003001 | 3/4"x3/4" | 35 | - | 9,52 |
| 1074004004001 | 1"x1" | - | 70 | 10,93 |
| 1074005005001 | 1"1/4x1"1/4 | - | 50 | 14,15 |
| 1074006006001 | 1"1/2x1"1/2 | - | 30 | 17,88 |
| 1074007007001 | 2"x2" | - | 20 | 21,73 |

CODE 1075



Valvola a sfera filettata femmina/maschio - Ball valve threaded female/male - Vanne de tour taraudée/fileté
Válvula de bola rosca hembra/macho - PP-Kugelhahn Innengewinde/Außengewinde
Кран шаровый резьбовой (внутренняя/наружная)



| CODE | DIM | PACK A | PACK B | €/pz |
|----------------|-------------|--------|--------|-------|
| 1075002002001 | 1/2"x1/2" | 50 | - | 7,36 |
| 1075003003001 | 3/4"x3/4" | 35 | - | 9,52 |
| 1075004004001 | 1"x1" | - | 70 | 10,93 |
| 1075005005001* | 1"1/4x1"1/4 | - | 50 | 14,15 |
| 1075006006001* | 1"1/2x1"1/2 | - | 30 | 17,88 |
| 1075007007001* | 2"x2" | - | 20 | 21,73 |

* La bocca filettata è rinforzata da un anello di acciaio inox - * The threaded end is reinforced with a stainless steel ring
* La bouche fileté est renforcée par une bague en acier inox - * La boca fileteada está reforzada por un anillo de acero inox
* Die Gewindeöffnung ist mit einem Ring aus rostfreiem Stahl verstärkt - * Конец резьбы усилен кольцом из нержавеющей стали

VALVOLE DI RITEGNO - CHECK VALVES - CLAPETS DE RETENUE - VÁLVULAS DE RETENCIÓN
RÜCKSCHLAGVENTILE - ОБРАТНЫЕ КЛАПАНЫ

CODE 1076



Valvola di ritegno a compressione - Compression check valve - Clapet de retenue à compression - Válvula de retención compresión
Kompressionsrückschlagventil - Компрессионный обратный клапан



| CODE | DIM | PACK A | PACK B | €/pz |
|--------------|-------|--------|--------|-------|
| 107602000001 | 20x20 | 40 | - | 13,10 |
| 107602500001 | 25x25 | 30 | - | 16,22 |
| 107603200001 | 32x32 | - | 60 | 17,77 |
| 107604000001 | 40x40 | - | 35 | 21,94 |
| 107605100001 | 50x50 | - | 25 | 29,56 |
| 107606400001 | 63x63 | - | 12 | 38,63 |



CODE 1077



Valvola di ritegno filettata femmina/femmina - Female/female threaded check valve - Clapet de retenue fileté femelle/femelle
Válvula de retención rosca hembra/hembra - Rückschlagventil mit Innen-/Innengewinde
Обратный клапан резьбовой (внутренняя/внутренняя)



| CODE | DIM | PACK A | PACK B | €/pz |
|----------------|-------------|--------|--------|-------|
| 1077002002001 | 1/2"x1/2" | 60 | - | 10,15 |
| 1077003003001 | 3/4"x3/4" | 45 | - | 12,88 |
| 1077004004001 | 1"x1" | - | 80 | 13,80 |
| 1077005005001* | 1"1/4x1"1/4 | - | 60 | 16,38 |
| 1077006006001* | 1"1/2x1"1/2 | - | 40 | 19,93 |
| 1077007007001* | 2"x2" | - | 30 | 24,82 |

* La bocca filettata è rinforzata da un anello di acciaio inox - * The threaded end is reinforced with a stainless steel ring

* La bouche fileté est renforcée par une bague en acier inox - * La boca fileteada está reforzada por un anillo de acero inox

* Die Gewindeöffnung ist mit einem Ring aus rostfreiem Stahl verstärkt - * Конец резьбы усилен кольцом из нержавеющей стали

VALVOLE A GLOBO - STOP COCK VALVES - VANNES À SOUPE DROITE - VÁLVULAS DE ASIENTO
GERADSITZVENTIL - ВЕНТИЛИ

CODE 1078



Valvola a globo a compressione - Compression stop cock valve - Vanne à soupape droite à compression
Válvula de asiento compresión - Geradsitzventil mit Klemmverschraubung - Компрессионный вентиль



| CODE | DIM | PACK A | PACK B | €/pz | |
|--------------|-------|--------|--------|-------|------------|
| 107802000001 | 20x20 | 20 | - | 20,90 | <i>New</i> |
| 107802500001 | 25x25 | 20 | - | 22,40 | <i>New</i> |
| 107803200001 | 32x32 | - | 45 | 25,60 | <i>New</i> |

CODE 1079



Valvola a globo filettata femmina/femmina - Stop cock valve threaded female/female - Vanne à soupape droite taraudée
Válvula de asiento rosca hembra/hembra - Geradsitzventil mit Klemmverschraubung und Innengewinde
Резьбовой вентиль (внутренняя/внутренняя)



| CODE | DIM | PACK A | PACK B | €/pz | |
|---------------|-----------|--------|--------|-------|------------|
| 1079003003001 | 3/4"x3/4" | 35 | - | 22,40 | <i>New</i> |
| 1079004004001 | 1"x1" | 20 | - | 25,60 | <i>New</i> |

COLLARE DI DERIVAZIONE IN CARICO - UNDERCLAMP TAPPING SADDLE
COLLIER DE PRISE DE DÉRIVATION EN CHARGE - COLLAR DE DERIVACIÓN DE TOMA EN CARGA
ABZWEIGSCHELLE ZUM ANBOHREN UNTER DRUCK - ХОМУТОВЫЙ ОТВОД НА НАПОРНЫЕ ТРУБЫ



CODE 1025

Collare di derivazione in carico - Underclamp tapping saddle - Collier de prise de dérivation en charge - Collar de derivación de toma en carga
 Abzweigschelle zum Anbohren unter Druck - Хомутовый отвод на напорные трубы



| CODE | DIM | N° BUL | PACK B | €/pz |
|---------------|--------|--------|--------|--------|
| 1025110020001 | 110x20 | 6 | 16 | 99,57 |
| 1025110025001 | 110x25 | 6 | 16 | 99,57 |
| 1025110032001 | 110x32 | 6 | 16 | 99,57 |
| 1025160020001 | 160x20 | 6 | 6 | 119,30 |
| 1025160025001 | 160x25 | 6 | 6 | 119,30 |
| 1025160032001 | 160x32 | 6 | 6 | 119,30 |

Idoneo per tubi PE e PVC. Materiale: PP-B; perforatore: ottone; guarnizioni: NBR O-ring; bulloneria: acciaio INOX A4.

Suitable for PE and PVC. Material: PP-B; cutter: brass; seal: NBR O-ring; bolts: stainless steel A4.

Adapté aux tuyaux PE et PVC. Matériau: PP-B; perforateur: laiton; joints: NBR toriques; boulons: acier INOX A4.

Idóneo para tubos PE y PVC. Material: PP-B; perforador: latón; juntas tóricas: NBR; tornillos: acero INOX A4.

Für PE und PVC-Rohre geeignet. Material: PP-B; Bohrer: Messing; Dichtungen O-Ring aus NBR; Schrauben: A4 INOX-Stahl.

Подходит для труб ПЭ и ПВХ. Материалы: PP-B; перфоратор: латунь; уплотнитель: кольцо из бутадиен-нитрильного каучука (NBR); болты: из н/ж А4 стали.



CODE 1019

Pres a staffa - Clamp saddle - Collier de prise - Collarín de toma - Anbohrschellen - Седло зажимное



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| CODE | DIM | N° BUL | PACK B | €/pz |
|---------------|----------|--------|--------|------|
| 1019025002001 | 25x1/2" | 2 | 180 | 0,92 |
| 1019025003001 | 25x3/4" | 2 | 180 | 0,92 |
| 1019032002001 | 32x1/2" | 2 | 140 | 1,21 |
| 1019032003001 | 32x3/4" | 2 | 140 | 1,21 |
| 1019032004001 | 32x1" | 2 | 140 | 1,21 |
| 1019040002001 | 40x1/2" | 2 | 110 | 1,44 |
| 1019040003001 | 40x3/4" | 2 | 110 | 1,44 |
| 1019040004001 | 40x1" | 2 | 110 | 1,44 |
| 1019050002001 | 50x1/2" | 4 | 80 | 1,60 |
| 1019050003001 | 50x3/4" | 4 | 80 | 1,60 |
| 1019050004001 | 50x1" | 4 | 80 | 1,60 |
| 1019050005001 | 50x1"1/4 | 4 | 80 | 1,60 |
| 1019063002001 | 63x1/2" | 4 | 55 | 2,18 |
| 1019063003001 | 63x3/4" | 4 | 55 | 2,18 |
| 1019063004001 | 63x1" | 4 | 55 | 2,18 |
| 1019063005001 | 63x1"1/4 | 4 | 55 | 2,18 |
| 1019063006001 | 63x1"1/2 | 4 | 55 | 2,18 |
| 1019075002001 | 75x1/2" | 4 | 40 | 3,02 |
| 1019075003001 | 75x3/4" | 4 | 40 | 3,02 |
| 1019075004001 | 75x1" | 4 | 40 | 3,02 |
| 1019075005001 | 75x1"1/4 | 4 | 40 | 3,02 |
| 1019075006001 | 75x1"1/2 | 4 | 40 | 3,02 |
| 1019075007001 | 75x2" | 4 | 40 | 3,02 |
| 1019090002001 | 90x1/2" | 4 | 30 | 3,46 |
| 1019090003001 | 90x3/4" | 4 | 30 | 3,46 |
| 1019090004001 | 90x1" | 4 | 30 | 3,46 |
| 1019090005001 | 90x1"1/4 | 4 | 30 | 3,46 |
| 1019090006001 | 90x1"1/2 | 4 | 30 | 3,46 |
| 1019090007001 | 90x2" | 4 | 30 | 3,46 |

| CODE | DIM | N° BUL | PACK B | €/pz |
|---------------|-------------|--------|--------|-------|
| 1019110002001 | 110x1/2" | 4 | 19 | 4,09 |
| 1019110003001 | 110x3/4" | 4 | 19 | 4,09 |
| 1019110004001 | 110x1" | 4 | 19 | 4,09 |
| 1019110005001 | 110x1"1/4 | 4 | 19 | 4,09 |
| 1019110006001 | 110x1"1/2 | 4 | 19 | 4,09 |
| 1019110007001 | 110x2" | 4 | 19 | 4,09 |
| 1019125002001 | 125x1/2" | 6 | 12 | 8,58 |
| 1019125003001 | 125x3/4" | 6 | 12 | 8,58 |
| 1019125004001 | 125x1" | 6 | 12 | 8,58 |
| 1019125005001 | 125x1"1/4 | 6 | 12 | 8,58 |
| 1019125006001 | 125x1"1/2 | 6 | 12 | 8,58 |
| 1019125007001 | 125x2" | 6 | 12 | 8,58 |
| 1019160003001 | *160x3/4" | 6 | 13 | 17,78 |
| 1019160004001 | *160x1" | 6 | 13 | 17,78 |
| 1019160005001 | *160x1"1/4 | 6 | 13 | 17,78 |
| 1019160006001 | *160x1"1/2 | 6 | 13 | 17,78 |
| 1019160007001 | *160x2" | 6 | 13 | 17,78 |
| 1019160008001 | *160x2"1/2 | 6 | 10 | 17,78 |
| 1019160009001 | *160x3" | 6 | 9 | 17,78 |
| 1019160010001 | *160x4" | 6 | 9 | 17,78 |
| 1019200003001 | *200x3/4" | 6 | 11 | 57,19 |
| 1019200004001 | *200x1" | 6 | 11 | 57,19 |
| 1019200005001 | *200x1"1/4" | 6 | 11 | 57,19 |
| 1019200006001 | *200x1"1/2 | 6 | 11 | 57,19 |
| 1019200007001 | *200x2" | 6 | 11 | 57,19 |
| 1019200008001 | *200x2"1/2 | 6 | 10 | 57,19 |
| 1019200009001 | *200x3" | 6 | 9 | 57,19 |
| 1019200010001 | *200x4" | 6 | 8 | 57,19 |

* PN 6 bar

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CODE 1020

Pres a staffa doppia - Double clamp saddle - Double collier de prise - Doble collarín de toma - Doppel-Anbohrschellen
 Двойное зажимное седло



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| CODE | DIM | N° BUL | PACK B | €/pz |
|---------------|----------|--------|--------|------|
| 1020025002001 | 25x1/2" | 2 | 160 | 1,35 |
| 1020025003001 | 25x3/4" | 2 | 160 | 1,35 |
| 1020032002001 | 32x1/2" | 2 | 110 | 1,78 |
| 1020032003001 | 32x3/4" | 2 | 110 | 1,78 |
| 1020032004001 | 32x1" | 2 | 110 | 1,78 |
| 1020040002001 | 40x1/2" | 2 | 100 | 2,12 |
| 1020040003001 | 40x3/4" | 2 | 100 | 2,12 |
| 1020040004001 | 40x1" | 2 | 100 | 2,12 |
| 1020050002001 | 50x1/2" | 4 | 60 | 2,36 |
| 1020050003001 | 50x3/4" | 4 | 60 | 2,36 |
| 1020050004001 | 50x1" | 4 | 60 | 2,36 |
| 1020050005001 | 50x1"1/4 | 4 | 60 | 2,36 |
| 1020063002001 | 63x1/2" | 4 | 45 | 3,20 |
| 1020063003001 | 63x3/4" | 4 | 45 | 3,20 |
| 1020063004001 | 63x1" | 4 | 45 | 3,20 |
| 1020063005001 | 63x1"1/4 | 4 | 45 | 3,20 |
| 1020063006001 | 63x1"1/2 | 4 | 45 | 3,20 |
| 1020075002001 | 75x1/2" | 4 | 30 | 4,52 |
| 1020075003001 | 75x3/4" | 4 | 30 | 4,52 |
| 1020075004001 | 75x1" | 4 | 30 | 4,52 |
| 1020075005001 | 75x1"1/4 | 4 | 30 | 4,52 |
| 1020075006001 | 75x1"1/2 | 4 | 30 | 4,52 |
| 1020075007001 | 75x2" | 4 | 30 | 4,52 |
| 1020090002001 | 90x1/2" | 4 | 25 | 5,24 |
| 1020090003001 | 90x3/4" | 4 | 25 | 5,24 |

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| CODE | DIM | N° BUL | PACK B | €/pz |
|---------------|-----------|--------|--------|-------|
| 1020090004001 | 90x1" | 4 | 25 | 5,24 |
| 1020090005001 | 90x1"1/4 | 4 | 25 | 5,24 |
| 1020090006001 | 90x1"1/2 | 4 | 25 | 5,24 |
| 1020090007001 | 90x2" | 4 | 25 | 5,24 |
| 1020110002001 | 110x1/2" | 4 | 15 | 6,27 |
| 1020110003001 | 110x3/4" | 4 | 15 | 6,27 |
| 1020110004001 | 110x1" | 4 | 15 | 6,27 |
| 1020110005001 | 110x1"1/4 | 4 | 15 | 6,27 |
| 1020110006001 | 110x1"1/2 | 4 | 15 | 6,27 |
| 1020110007001 | 110x2" | 4 | 15 | 6,27 |
| 1020125002001 | 125x1/2" | 6 | 10 | 13,84 |
| 1020125003001 | 125x3/4" | 6 | 10 | 13,84 |
| 1020125004001 | 125x1" | 6 | 10 | 13,84 |
| 1020125005001 | 125x1"1/4 | 6 | 10 | 13,84 |
| 1020125006001 | 125x1"1/2 | 6 | 10 | 13,84 |
| 1020125007001 | 125x2" | 6 | 10 | 13,84 |

CODE 1026

Pres a staffa con anello di rinforzo - Clamp saddle with reinforcing ring - Collier de prise avec bague de renforcement
 Collarín de toma con anillo de refuerzo - Anbohrschellen mit Verstärkung - Зажимное седло с металлическим кольцом



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| CODE | DIM | N° BUL | PACK B | €/pz |
|---------------|----------|--------|--------|------|
| 1026025002001 | 25x1/2" | 2 | 180 | 1,66 |
| 1026025003001 | 25x3/4" | 2 | 180 | 1,66 |
| 1026032002001 | 32x1/2" | 2 | 140 | 2,21 |
| 1026032003001 | 32x3/4" | 2 | 140 | 2,21 |
| 1026032004001 | 32x1" | 2 | 140 | 2,21 |
| 1026040002001 | 40x1/2" | 2 | 110 | 2,47 |
| 1026040003001 | 40x3/4" | 2 | 110 | 2,47 |
| 1026040004001 | 40x1" | 2 | 110 | 2,47 |
| 1026050002001 | 50x1/2" | 4 | 80 | 2,69 |
| 1026050003001 | 50x3/4" | 4 | 80 | 2,69 |
| 1026050004001 | 50x1" | 4 | 80 | 2,69 |
| 1026050005001 | 50x1"1/4 | 4 | 80 | 2,69 |
| 1026063002001 | 63x1/2" | 4 | 55 | 3,51 |
| 1026063003001 | 63x3/4" | 4 | 55 | 3,51 |
| 1026063004001 | 63x1" | 4 | 55 | 3,51 |
| 1026063005001 | 63x1"1/4 | 4 | 55 | 3,51 |
| 1026063006001 | 63x1"1/2 | 4 | 55 | 3,51 |
| 1026075002001 | 75x1/2" | 4 | 40 | 4,87 |
| 1026075003001 | 75x3/4" | 4 | 40 | 4,87 |
| 1026075004001 | 75x1" | 4 | 40 | 4,87 |
| 1026075005001 | 75x1"1/4 | 4 | 40 | 4,87 |
| 1026075006001 | 75x1"1/2 | 4 | 40 | 4,87 |
| 1026075007001 | 75x2" | 4 | 40 | 4,87 |
| 1026090002001 | 90x1/2" | 4 | 30 | 5,57 |
| 1026090003001 | 90x3/4" | 4 | 30 | 5,57 |
| 1026090004001 | 90x1" | 4 | 30 | 5,57 |
| 1026090005001 | 90x1"1/4 | 4 | 30 | 5,57 |
| 1026090006001 | 90x1"1/2 | 4 | 30 | 5,57 |
| 1026090007001 | 90x2" | 4 | 30 | 5,57 |

| CODE | DIM | N° BUL | PACK B | €/pz |
|---------------|-----------|--------|--------|-------|
| 1026110002001 | 110x1/2" | 4 | 19 | 6,27 |
| 1026110003001 | 110x3/4" | 4 | 19 | 6,27 |
| 1026110004001 | 110x1" | 4 | 19 | 6,27 |
| 1026110005001 | 110x1"1/4 | 4 | 19 | 6,27 |
| 1026110006001 | 110x1"1/2 | 4 | 19 | 6,27 |
| 1026110007001 | 110x2" | 4 | 19 | 6,27 |
| 1026125002001 | 125x1/2" | 6 | 12 | 10,69 |
| 1026125003001 | 125x3/4" | 6 | 12 | 10,69 |
| 1026125004001 | 125x1" | 6 | 12 | 10,69 |
| 1026125005001 | 125x1"1/4 | 6 | 12 | 10,69 |
| 1026125006001 | 125x1"1/2 | 6 | 12 | 10,69 |
| 1026125007001 | 125x2" | 6 | 12 | 10,69 |
| 1026125009001 | 125x3" | 6 | 12 | 47,81 |
| 1026160003001 | *160x3/4" | 6 | 13 | 20,89 |
| 1026160004001 | *160x1" | 6 | 13 | 20,89 |
| 1026160005001 | 160x1"1/4 | 6 | 13 | 20,89 |
| 1026160006001 | 160x1"1/2 | 6 | 13 | 20,89 |
| 1026160007001 | 160x2" | 6 | 13 | 20,89 |
| 1026160008001 | 160x2"1/2 | 6 | 10 | 25,77 |
| 1026160009001 | 160x3" | 6 | 9 | 25,77 |
| 1026160010001 | 160x4" | 6 | 9 | 25,77 |
| 1026200003001 | *200x3/4 | 6 | 11 | 72,60 |
| 1026200004001 | *200x1" | 6 | 11 | 72,60 |
| 1026200005001 | 200x1"1/4 | 6 | 11 | 72,60 |
| 1026200006001 | 200x1"1/2 | 6 | 11 | 72,60 |
| 1026200007001 | 200x2" | 6 | 11 | 72,60 |
| 1026200008001 | 200x2"1/2 | 6 | 10 | 74,44 |
| 1026200009001 | 200x3" | 6 | 9 | 74,44 |
| 1026200010001 | 200x4" | 6 | 8 | 74,44 |

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* PN 16 bar



CODE 1027

Presca a staffa doppia con anello di rinforzo - Double clamp saddle with reinforcing ring - Collier de prise double avec bague de renforcement
Collarín doble de toma con anillo de refuerzo - Doppelanbohrschellen mit Verstärkung - Двойное зажимное седло с металлическим кольцом



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| CODE | DIM | N° BUL | PACK B | €/pz |
|---------------|----------|--------|--------|------|
| 1027025002001 | 25x1/2" | 2 | 160 | 2,45 |
| 1027025003001 | 25x3/4" | 2 | 160 | 2,45 |
| 1027032002001 | 32x1/2" | 2 | 110 | 3,29 |
| 1027032003001 | 32x3/4" | 2 | 110 | 3,29 |
| 1027032004001 | 32x1" | 2 | 110 | 3,29 |
| 1027040002001 | 40x1/2" | 2 | 100 | 3,70 |
| 1027040003001 | 40x3/4" | 2 | 100 | 3,70 |
| 1027040004001 | 40x1" | 2 | 100 | 3,70 |
| 1027050002001 | 50x1/2" | 4 | 60 | 4,03 |
| 1027050003001 | 50x3/4" | 4 | 60 | 4,03 |
| 1027050004001 | 50x1" | 4 | 60 | 4,03 |
| 1027050005001 | 50x1"1/4 | 4 | 60 | 4,03 |
| 1027063002001 | 63x1/2" | 4 | 45 | 5,26 |
| 1027063003001 | 63x3/4" | 4 | 45 | 5,26 |
| 1027063004001 | 63x1" | 4 | 45 | 5,26 |
| 1027063005001 | 63x1"1/4 | 4 | 45 | 5,26 |
| 1027063006001 | 63x1"1/2 | 4 | 45 | 5,26 |
| 1027075002001 | 75x1/2" | 4 | 30 | 7,50 |
| 1027075003001 | 75x3/4" | 4 | 30 | 7,50 |
| 1027075004001 | 75x1" | 4 | 30 | 7,50 |
| 1027075005001 | 75x1"1/4 | 4 | 30 | 7,50 |
| 1027075006001 | 75x1"1/2 | 4 | 30 | 7,50 |
| 1027075007001 | 75x2" | 4 | 30 | 7,50 |
| 1027090002001 | 90x1/2" | 4 | 25 | 8,12 |
| 1027090003001 | 90x3/4" | 4 | 25 | 8,12 |
| 1027090004001 | 90x1" | 4 | 25 | 8,12 |
| 1027090005001 | 90x1"1/4 | 4 | 25 | 8,12 |
| 1027090006001 | 90x1"1/2 | 4 | 25 | 8,12 |
| 1027090007001 | 90x2" | 4 | 25 | 8,12 |

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| CODE | DIM | N° BUL | PACKB | €/pz |
|---------------|-----------|--------|-------|-------|
| 1027110002001 | 110x1/2" | 4 | 15 | 9,66 |
| 1027110003001 | 110x3/4" | 4 | 15 | 9,66 |
| 1027110004001 | 110x1" | 4 | 15 | 9,66 |
| 1027110005001 | 110x1"1/4 | 4 | 15 | 9,66 |
| 1027110006001 | 110x1"1/2 | 4 | 15 | 9,66 |
| 1027110007001 | 110x2" | 4 | 15 | 9,66 |
| 1027125002001 | 125x1/2" | 6 | 10 | 17,29 |
| 1027125003001 | 125x3/4" | 6 | 10 | 17,29 |
| 1027125004001 | 125x1" | 6 | 10 | 17,29 |
| 1027125005001 | 125x1"1/4 | 6 | 10 | 17,29 |
| 1027125006001 | 125x1"1/2 | 6 | 10 | 17,29 |
| 1027125007001 | 125x2" | 6 | 10 | 17,29 |

CODE 1031



Pres a staffa con anello di rinforzo PN 16 bar - Clamp saddle with reinforcing ring PN 16 bar
 Collier de prise avec bague de renforcement PN 16 bar - Collarín de toma con anillo de refuerzo PN 16 bar
 Anbohrschellen mit Verstärkung PN 16 bar - Зажимное седло с металлическим кольцом PN 16 бар



>>>

| CODE | DIM | N° BUL | PACK A | PACK B | €/pz |
|---------------|----------|--------|--------|--------|------|
| 1031020002001 | 20x1/2" | 2 | 30 | - | 3,16 |
| 1031025002001 | 25x1/2" | 2 | 30 | - | 3,21 |
| 1031025003001 | 25x3/4" | 2 | 30 | - | 3,21 |
| 1031032002001 | 32x1/2" | 4 | - | 90 | 3,45 |
| 1031032003001 | 32x3/4" | 4 | - | 90 | 3,45 |
| 1031040002001 | 40x1/2" | 4 | - | 65 | 3,73 |
| 1031040003001 | 40x3/4" | 4 | - | 65 | 3,73 |
| 1031040004001 | 40x1" | 4 | - | 65 | 3,73 |
| 1031050002001 | 50x1/2" | 4 | - | 45 | 4,39 |
| 1031050003001 | 50x3/4" | 4 | - | 45 | 4,39 |
| 1031050004001 | 50x1" | 4 | - | 45 | 4,39 |
| 1031063002001 | 63x1/2" | 4 | - | 30 | 5,15 |
| 1031063003001 | 63x3/4" | 4 | - | 30 | 5,15 |
| 1031063004001 | 63x1" | 4 | - | 30 | 5,15 |
| 1031063005001 | 63x1"1/4 | 4 | - | 30 | 5,15 |
| 1031063006001 | 63x1"1/2 | 4 | - | 30 | 5,15 |
| 1031075002001 | 75x1/2" | 4 | - | 25 | 6,53 |
| 1031075003001 | 75x3/4" | 4 | - | 25 | 6,53 |
| 1031075004001 | 75x1" | 4 | - | 25 | 6,53 |
| 1031075005001 | 75x1"1/4 | 4 | - | 25 | 6,53 |
| 1031075006001 | 75x1"1/2 | 4 | - | 25 | 6,53 |
| 1031075007001 | 75x2" | 4 | - | 25 | 6,53 |

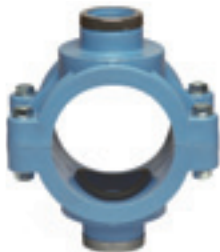
>>>

| CODE | DIM | N° BUL | PACK A | PACK B | €/pz |
|---------------|-----------|--------|--------|--------|------|
| 1031090002001 | 90x1/2" | 4 | - | 20 | 7,42 |
| 1031090003001 | 90x3/4" | 4 | - | 20 | 7,42 |
| 1031090004001 | 90x1" | 4 | - | 20 | 7,42 |
| 1031090005001 | 90x1"1/4 | 4 | - | 20 | 7,42 |
| 1031090006001 | 90x1"1/2 | 4 | - | 20 | 7,42 |
| 1031090007001 | 90x2" | 4 | - | 20 | 7,42 |
| 1031110002001 | 110x1/2" | 6 | - | 15 | 8,28 |
| 1031110003001 | 110x3/4" | 6 | - | 15 | 8,28 |
| 1031110004001 | 110x1" | 6 | - | 15 | 8,28 |
| 1031110005001 | 110x1"1/4 | 6 | - | 15 | 8,28 |
| 1031110006001 | 110x1"1/2 | 6 | - | 15 | 8,28 |
| 1031110007001 | 110x2" | 6 | - | 15 | 8,28 |



CODE 1032

Pres a staffa doppia con anello di rinforzo PN 16 bar - Double clamp saddle with reinforcing ring PN 16 bar
 Collier de prise double avec bague de renforcement PN 16 bar - Collarín doble de toma con anillo de refuerzo PN 16 bar
 Doppelanbohrschellen mit Verstärkung PN 16 bar - Двойное зажимное седло с металлическим кольцом PN 16 бар



>>>

| CODE | DIM | N° BUL | PACK A | PACK B | €/pz |
|---------------|----------|--------|--------|--------|------|
| 1032020002001 | 20x1/2" | 2 | 30 | - | 4,19 |
| 1032025002001 | 25x1/2" | 2 | 30 | - | 4,36 |
| 1032025003001 | 25x3/4" | 2 | 30 | - | 4,36 |
| 1032032002001 | 32x1/2" | 4 | - | 80 | 4,71 |
| 1032032003001 | 32x3/4" | 4 | - | 80 | 4,71 |
| 1032040002001 | 40x1/2" | 4 | - | 55 | 5,56 |
| 1032040003001 | 40x3/4" | 4 | - | 55 | 5,56 |
| 1032040004001 | 40x1" | 4 | - | 55 | 5,56 |
| 1032050002001 | 50x1/2" | 4 | - | 35 | 6,22 |
| 1032050003001 | 50x3/4" | 4 | - | 35 | 6,22 |
| 1032050004001 | 50x1" | 4 | - | 35 | 6,22 |
| 1032063002001 | 63x1/2" | 4 | - | 25 | 7,34 |
| 1032063003001 | 63x3/4" | 4 | - | 25 | 7,34 |
| 1032063004001 | 63x1" | 4 | - | 25 | 7,34 |
| 1032063005001 | 63x1"1/4 | 4 | - | 25 | 7,34 |
| 1032063006001 | 63x1"1/2 | 4 | - | 25 | 7,34 |
| 1032075002001 | 75x1/2" | 4 | - | 20 | 9,60 |
| 1032075003001 | 75x3/4" | 4 | - | 20 | 9,60 |
| 1032075004001 | 75x1" | 4 | - | 20 | 9,60 |
| 1032075005001 | 75x1"1/4 | 4 | - | 20 | 9,60 |
| 1032075006001 | 75x1"1/2 | 4 | - | 20 | 9,60 |
| 1032075007001 | 75x2" | 4 | - | 20 | 9,60 |

>>>

| CODE | DIM | N° BUL | PACK A | PACK B | €/pz |
|---------------|-----------|--------|--------|--------|-------|
| 1032090002001 | 90x1/2" | 4 | - | 20 | 10,43 |
| 1032090003001 | 90x3/4" | 4 | - | 20 | 10,43 |
| 1032090004001 | 90x1" | 4 | - | 20 | 10,43 |
| 1032090005001 | 90x1"1/4 | 4 | - | 20 | 10,43 |
| 1032090006001 | 90x1"1/2 | 4 | - | 20 | 10,43 |
| 1032090007001 | 90x2" | 4 | - | 20 | 10,43 |
| 1032110002001 | 110x1/2" | 6 | - | 10 | 13,85 |
| 1032110003001 | 110x3/4" | 6 | - | 10 | 13,85 |
| 1032110004001 | 110x1" | 6 | - | 10 | 13,85 |
| 1032110005001 | 110x1"1/4 | 6 | - | 10 | 13,85 |
| 1032110006001 | 110x1"1/2 | 6 | - | 10 | 13,85 |
| 1032110007001 | 110x2" | 6 | - | 10 | 13,85 |

KIT PER PRESE A STAFFA - KIT FOR CLAMP SADDLES - KIT POUR COLLIERS DE PRISE
 KIT PARA COLLARINES DE TOMA - KIT FÜR ANBORSCHELLEN - КОМПЛЕКТ ДЛЯ СЕДЕЛ

CODE 1099



Kit composto da 2 viti e 2 dadi in acciaio inox A4 - Kit made of 2 screws and 2 nuts of A4 stainless steel
 Kit composé par 2 vis et 2 écrous de acier inoxydable A4 - Kit compuesto de 2 tuercas y 2 tornillos de acero inoxidable A4
 Kit gebildet aus: 2 Schrauben und 2 Muttern aus rostfreiem Stahl typ A4 - Комплект 2 болтов, 2 гаек из стального нержавеющей A4



| CODE | DIM | CODE RIF. | €/Kit |
|---------------|-------|--------------|-------|
| 1099000005001 | M6x30 | 1019 Ø 25 | 2,64 |
| | | 1020 Ø 25 | |
| | | 1026 Ø 25 | |
| | | 1027 Ø 25 | |
| 1099000001001 | M8x40 | 1019 Ø 32-40 | 5,89 |
| | | 1020 Ø 32-40 | |
| | | 1026 Ø 32-40 | |
| | | 1027 Ø 32-40 | |
| | | 1031 Ø 20-25 | |
| | | 1032 Ø 20-25 | |

CODE 1099



Kit composto da 4 viti e 4 dadi in acciaio inox A4 - Kit made of 4 screws and 4 nuts of A4 stainless steel
 Kit composé par 4 vis et 4 écrous de acier inoxydable A4 - Kit compuesto de 4 tuercas y 4 tornillos de acero inoxidable A4
 Kit gebildet aus: 4 Schrauben und 4 Muttern aus rostfreiem Stahl typ A4 - Комплект 4 болтов, 4 гаек из стального нержавеющей A4



| CODE | DIM | CODE RIF. | €/Kit |
|---------------|--------------------|------------------|-------|
| 1099000002001 | M8x40 | 1019 Ø 50-63-75 | 11,79 |
| | | 1020 Ø 50-63 | |
| | | 1026 Ø 50-63-75 | |
| | | 1027 Ø 50-63 | |
| | | 1031 Ø 32-40 | |
| 1099000003001 | M8x50 | 1019 Ø 90-110 | 13,85 |
| | | 1020 Ø 75-90-110 | |
| | | 1026 Ø 90-110 | |
| | | 1027 Ø 75-90-110 | |
| 1099000004001 | M8x60 | 1031 Ø 50-63 | 15,40 |
| | 1032 Ø 32-40-50-63 | | |



CODE 1099

Kit composto da 6 viti e 6 dadi in acciaio inox A4 - Kit made of 6 screws and 6 nuts of A4 stainless steel

Kit composé par 6 vis et 6 écrous de acier inoxydable A4 - Kit compuesto de 6 tuercas y 6 tornillos de acero inoxidable A4

Kit gebildet aus: 6 Schrauben und 6 Muttern aus rostfreiem Stahl typ A4 - Комплект 6 болтов, 6 гаек из стального нержавеющей A4



| CODE | DIM | CODE RIF. | €/Kit |
|--------------|-------|------------|-------|
| 109900006001 | M8x60 | 1019 Ø 125 | 23,09 |
| | | 1020 Ø 125 | |
| | | 1026 Ø 125 | |
| | | 1027 Ø 125 | |



CODE 1099

Kit composto da 4 viti, 4 dadi e 4 rondelle in acciaio inox A4 - Kit made of 4 screws, 4 nuts and 4 washers of A4 stainless steel

Kit composé par 4 vis, 4 écrous et 4 rondelles de acier inoxydable A4 - Kit compuesto de 4 tuercas, 4 tornillos y 4 arandelas de acero inoxidable A4 - Kit gebildet aus: 4 Schrauben, 4 Muttern und 4 Unterlegscheiben aus rostfreiem Stahl typ A4

Комплект 4 болтов, 4 гаек и 4 шайб из стального нержавеющей A4



| CODE | DIM | CODE RIF. | €/Kit |
|--------------|-------|-----------|-------|
| 109900007001 | M8x50 | 1031 Ø 75 | 14,11 |
| | | 1031 Ø 90 | |



CODE 1099

Kit composto da 6 viti, 6 dadi e 6 rondelle in acciaio inox A4 - Kit made of 6 screws, 6 nuts and 6 washers of A4 stainless steel

Kit composé par 6 vis, 6 écrous et 6 rondelles de acier inoxydable A4 - Kit compuesto de 6 tuercas, 6 tornillos y 6 arandelas de acero inoxidable A4 - Kit gebildet aus: 6 Schrauben, 6 Muttern und 6 Unterlegscheiben aus rostfreiem Stahl typ A4

Комплект 6 болтов, 6 гаек и 6 шайб из стального нержавеющей A4



| CODE | DIM | CODE RIF. | €/Kit |
|---------------|---------|------------|-------|
| 109900009001 | M8x60 | 1019 Ø 160 | 23,48 |
| | | 1026 Ø 160 | |
| | | 1031 Ø 110 | |
| 1099000010001 | M10x100 | 1019 Ø 200 | 74,48 |
| | | 1026 Ø 200 | |

CODE 1099



Kit composto da 4 viti, 4 dadi e 8 rondelle in acciaio inox A4 - Kit made of 4 screws, 4 nuts and 8 washers of A4 stainless steel
Kit composé par 4 vis, 4 écrous et 8 rondelles de acier inoxydable A4 - Kit compuesto de 4 tuercas, 4 tornillos y 8 arandelas de acero inoxidable A4 - Kit gebildet aus: 4 Schrauben, 4 Muttern und 8 Unterlegscheiben aus rostfreiem Stahl typ A4
Комплект 4 болтов, 4 гаек и 8 шайб из стального нержавеющей A4



| CODE | DIM | CODE RIF. | €/Kit |
|---------------|-------|-----------|-------|
| 1099000011001 | M8x60 | 1032 Ø 75 | 15,91 |
| | | 1032 Ø 90 | |

CODE 1099



Kit composto da 6 viti, 6 dadi e 12 rondelle in acciaio inox A4 - Kit made of 6 screws, 6 nuts and 12 washers of A4 stainless steel
Kit composé par 6 vis, 6 écrous et 12 rondelles de acier inoxydable A4 - Kit compuesto de 6 tuercas, 6 tornillos y 12 arandelas de acero inoxidable A4 - Kit gebildet aus: 6 Schrauben, 6 Muttern und 12 Unterlegscheiben aus rostfreiem Stahl typ A4
Комплект 6 болтов, 6 гаек и 12 шайб из стального нержавеющей A4



| CODE | DIM | CODE RIF. | €/Kit |
|---------------|-------|------------|-------|
| 1099000012001 | M8x60 | 1032 Ø 110 | 23,88 |

COMPONENTI PER RACCORDI A COMPRESSIONE - COMPONENTS FOR COMPRESSION FITTINGS
 COMPOSANTS POUR RACCORDS À COMPRESSION - COMPONENTES PARA ACCESORIOS DE COMPRESIÓN
 BESTANDTEILE FÜR KLEMMVERBINDUNGEN - КОМПОНЕНТЫ ДЛЯ КОМПРЕССИОННЫХ ФИТИНГОВ

CODE A217



Bussola - Bush Ring - Douille - Anillo - Hulse - Втулка



| CODE | DIM | €/pz |
|------------|-----|------|
| A217016000 | 16 | 0,36 |
| A217020000 | 20 | 0,41 |
| A217025000 | 25 | 0,50 |
| A217032000 | 32 | 0,70 |
| A217040000 | 40 | 1,26 |

>>>

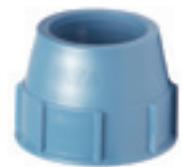
| CODE | DIM | €/pz |
|------------|-----|-------|
| A217050001 | 50 | 1,60 |
| A217063001 | 63 | 2,61 |
| A217075001 | 75 | 6,42 |
| A217090001 | 90 | 8,34 |
| A217110001 | 110 | 11,06 |

>>>

CODE A218



Ghiera - Nut - Écrou - Tuerca - Überwurfmutter - Гайка



| CODE | DIM | €/pz |
|------------|-----|------|
| A218016000 | 16 | 0,74 |
| A218020000 | 20 | 0,92 |
| A218025000 | 25 | 1,05 |
| A218032000 | 32 | 1,43 |
| A218040000 | 40 | 2,56 |

>>>

| CODE | DIM | €/pz |
|------------|-----|-------|
| A218050002 | 50 | 3,17 |
| A218063002 | 63 | 5,24 |
| A218075002 | 75 | 10,08 |
| A218090002 | 90 | 24,47 |
| A218110002 | 110 | 32,21 |

>>>

CODE A219



Anello di aggiraffaggio - Clamping ring - Bague de crampage - Mordaza - Falzring - Зажимное кольцо



| CODE | DIM | €/pz |
|------------|-----|------|
| A219016000 | 16 | 0,41 |
| A219020000 | 20 | 0,57 |
| A219025000 | 25 | 0,62 |
| A219032000 | 32 | 0,92 |
| A219040000 | 40 | 1,35 |

>>>

| CODE | DIM | €/pz |
|------------|-----|------|
| A219050001 | 50 | 2,18 |
| A219063001 | 63 | 3,24 |
| A219075001 | 75 | 4,67 |
| A219090001 | 90 | 6,15 |
| A219110001 | 110 | 8,94 |

>>>

CODE A220



Guarnizione O-ring - O-ring gasket - Joint torique - Junta tórica - O-ring Dichtung - Уплотнительная прокладка



| CODE | DIM | €/pz |
|------------|-----|------|
| A220016000 | 16 | 0,48 |
| A220020000 | 20 | 0,57 |
| A220025000 | 25 | 0,83 |
| A220032000 | 32 | 0,87 |
| A220040000 | 40 | 1,35 |

>>>

| CODE | DIM | €/pz |
|------------|-----|------|
| A220050001 | 50 | 1,57 |
| A220063001 | 63 | 2,26 |
| A220075001 | 75 | 2,82 |
| A220090001 | 90 | 3,89 |
| A220110001 | 110 | 4,89 |

>>>

CODE A24601



Ghiera porta inserto per valvola a sfera - Insert locking ring for ball valve - Collet porte d'insert pour vanne à bille
 Anillo de bloqueo para válvula de bola - Überwurfmutter für Kugelhahn - Зажимная гильза для шарового крана



| CODE | DIM | PACK | €/pz |
|------------|-----|------|------|
| A246010200 | 20 | 5 | 3,25 |
| A246010250 | 25 | 5 | 3,61 |
| A246010320 | 32 | 5 | 3,94 |
| A246010400 | 40 | 5 | 4,46 |
| A246010500 | 50 | 5 | 5,67 |
| A246010630 | 63 | 5 | 7,55 |

CODE A24602



Maniglia per valvola a sfera - Handle for ball valve - Poignée pour vanne à bille - Maneta para válvula de bola - Griff für Kugelhahn
 Ручка для шарового крана



| CODE | DIM | PACK | €/pz |
|------------|-----|------|------|
| A246020200 | 20 | 5 | 2,74 |
| A246020250 | 25 | 5 | 2,91 |
| A246020320 | 32 | 5 | 3,25 |
| A246020400 | 40 | 5 | 3,43 |
| A246020500 | 50 | 5 | 3,94 |
| A246020630 | 63 | 5 | 4,80 |

CODE A24603



Maniglia per valvola globo - Handle for stop cock valves - Poignée pour vanne à soupape droite - Maneta para válvula de asiento
 Griff für Geradsitzventil - Ручка для регулирующего клапана



| CODE | DIM | PACK | €/pz |
|------------|--------------|------|------|
| A246032025 | 20-25 - 3/4" | 5 | 2,62 |
| A246030032 | 32 - 1" | 5 | 2,95 |

New
New

CODE A24604



Anello nero superiore per valvola globo - Upper black ring for stop cock valves - Douille supérieure noire pour vanne à soupape droite
 Anillo negro superior para válvula de asiento - Schwarzer oberen Ring für Geradsitzventil - Верхнее черное кольцо для регулирующего клапана



| CODE | DIM | PACK | €/pz |
|------------|--------------|------|------|
| A246042025 | 20-25 - 3/4" | 5 | 3,80 |
| A246040032 | 32 - 1" | 5 | 4,29 |

New
New

CODE A219



Anello di aggraffaggio in CPVC - CPVC clamping ring - Bague de crampage en CPVC - Mordaza en CPVC
 CPVC Falzring - CPVC фальцевальное кольцо



| CODE | DIM | €/pz |
|------------|-----|-------|
| A219032002 | 32 | 11,85 |
| A219050002 | 50 | 23,18 |
| A219063002 | 63 | 24,50 |
| A219075002 | 75 | 25,96 |
| A219090002 | 90 | 31,36 |
| A219110002 | 110 | 36,80 |

CODE A220



Guarnizione O-ring in VITON - VITON O-ring gasket - Joint torique en VITON
 Junta tórica en VITON - VITON O-ring Dichtung - VITON уплотнительная прокладка



| CODE | DIM | €/pz |
|------------|-----|-------|
| A220050003 | 50 | 11,33 |
| A220063003 | 63 | 17,41 |
| A220075003 | 75 | 21,84 |
| A220090003 | 90 | 42,39 |
| A220110003 | 110 | 51,91 |



CODE 1101

Smussatore - Chamfering tool - Chanfreineur - Chaflanadora - Ansträgergerät - Фаскосниматель для труб



| CODE | DIM | €/pz |
|---------------|----------|--------|
| 1101016160001 | 16 ÷ 160 | 584,86 |
| 1101040250001 | 40 ÷ 250 | 584,86 |



CODE 1037

Chiave per raccordi in polipropilene (PP) - Polypropylene fittings wrench - Clé pour raccords en polypropylène
Llave para accesorios de polipropileno - Fitting Schlüssel aus Polypropylen - Ключ для соединений из полипропилена



| CODE | DIM | PACK B | €/pz |
|---------------|---------|--------|------|
| 1037016001001 | 16 ÷ 63 | 60 | 8,22 |



CODE 1038

Chiave per raccordi in resina acetica - Acetalic resin fittings wrench - Clé pour raccords en résine acétal
Llave para accesorios de resina acetálica - Fitting Schlüssel aus Polyacetal - Ключ для соединений из ацеталовой смолы



| CODE | DIM | PACK B | €/pz |
|---------------|---------|--------|-------|
| 1038016002001 | 16 ÷ 75 | 60 | 24,62 |



| | | | |
|---------------|----------|----|-------|
| 1038063002001 | 63 ÷ 110 | 40 | 47,95 |
|---------------|----------|----|-------|



CODE 5033

Cesoia - Shears - Coupe tube à cisaille - Sierra - Schere - Стандартный резак



| CODE | DIM | €/pz |
|---------------|---------|--------|
| 5033016040001 | 16 ÷ 40 | 146,81 |
| 5033016063001 | 16 ÷ 63 | 751,97 |



Raccordi a Saldare
Welding Fittings

DELTAFUSE



RACCORDI A SALDARE
WELDING FITTINGS

INFORMAZIONI TECNICHE GENERALI



CAMPI DI IMPIEGO E CARATTERISTICHE:

- I raccordi elettrosaldabili Unidelta, realizzati in PE100, sono accoppiabili con tubi PE80 e PE100 aventi SDR 26* (tranne i diametri fino al 125 mm), SDR 17 e SDR 13,6 (tranne i diametri fino al 32 mm), SDR 11 e SDR 7,4 (per tutti i diametri). Sono omologati per pressioni nominali di 16 bar per acqua e S5 per gas, salvo diverse specifiche indicate per ciascun articolo. La pressione di esercizio della giunzione (sistema tubo + raccordo) è la minima fra la pressione nominale del tubo e la pressione nominale del raccordo.
- Collegamenti elettrici a mezzo di morsetti Ø 4.0 mm, con tensione di saldatura di 40,0 V.
- Su ogni articolo è riportato: codice a barre per la lettura con penna ottica, diametro nominale, tempo di fusione e tempo di raffreddamento.
- I raccordi Testa a Testa Unidelta realizzati in PE100 sono idonei per il trasporto di acqua (SDR11/PN 16 e SDR17/PN 10) e di gas (S5 e S8).
- I giunti di transizione, dove non diversamente indicato, sono classificati PN 16/SDR11 per acqua e S5 per gas.

* Per giunzioni con tubi SDR 26 contattare direttamente Unidelta per ottenere i parametri di saldatura corretti, a meno che questi non siano già specificati sull'imballaggio del raccordo.

PRESCRIZIONI SANITARIE:

I raccordi Unidelta sono prodotti con materiali idonei al convogliamento di acqua potabile secondo le leggi e prescrizioni vigenti in Italia ed in numerosi altri Paesi.

Sono inoltre conformi alle norme igienico-sanitarie del Decreto Ministeriale n°174 del 06/04/2004.

NORMATIVE DI RIFERIMENTO:

UNI EN 12201, UNI EN 1555, EN 12201, EN 1555.

GENERAL TECHNICAL SPECIFICATIONS



FIELDS OF APPLICATION AND FEATURES:

- Unidelta electrofusion fittings made in PE100 are suitable for jointing with PE pipes PE80 and PE100 having SDR 26* (except for diameters up to 125 mm), SDR 17 and SDR 13,6 (except for diameters up to 32 mm) and having SDR 11 and SDR 7.4 (for all the other diameters). These fittings have been approved for use under nominal pressures of 16 bar, for water and gas, unless other values are specified for each item. The working pressure of the joint (pipe + fitting) is the minimum value between the pipe nominal pressure and the fitting nominal pressure.
- Electric connections using Ø 4.0 mm terminals with welding voltage 40,0 V.
- The following information are reported on each item: a bar code for optical pen reading, the nominal diameter, fusion time and cooling time.
- The butt fusion fittings Unidelta made of PE100 are suitable for conveying water (SDR11/PN 16 and SDR17/PN 10) and gas (S5 and S8).
- The transition fittings, except where otherwise indicated, are classified PN 16/SDR11 for water and S5 for gas.

* Unidelta shall be contacted directly in case of junction of SDR 26 pipe in order to obtain the correct welding parameters, unless they are already specified on the fitting packaging.

SANITARY REFERENCES:

Unidelta fittings are made of materials suitable for conveying drinking water in accordance with the existing national and international regulations.

In particular they are suitable for conveying potable water as prescribed by the D.M. n°174 dated 06/04/2004.

REFERENCE STANDARDS:

UNI EN 12201, UNI EN 1555, EN 12201, EN 1555.

INFORMATIONS TECHNIQUES GENERALES



CHAMPS D'APPLICATION ET CARACTÉRISTIQUES:

- Les raccords électrosoudables Unidelta réalisés en PE100, peuvent être accouplés à des tuyaux PE80 et PE100 de SDR 26* (à l'exception des diamètres jusqu'à 125 mm), SDR 17 et SDR 13,6 (à l'exception des diamètres jusqu'à 32 mm), SDR 11 et SDR 7,4 (pour tous diamètres). Ils sont homologués pour des pressions nominales de 16 bars, pour eau et gaz, sauf spécification différente indiquée pour chaque article. La pression de service de la jonction (système tuyaux + raccord) est la plus petite entre la pression nominale du tuyau et la pression nominale du raccord.
- Connexions électriques par bornes Ø 4.0 mm avec tension de soudage 40,0 V.
- Sur chaque article figurent les éléments suivants: code barres pour la lecture par stylo optique, diamètre nominal, temps de fusion et temps de refroidissement.
- Les raccords bout à bout Unidelta sont réalisés en PE100 et peuvent être utilisés pour le transport de l'eau (SDR11/ PN 16 et SDR17/ PN 10) et du gaz (S5 et S8).
- Les joints de transition, sauf indications contraires, sont classifiés PN 16 / SDR11 pour l'eau et S5 pour le gaz.

* Pour jonctions avec tuyaux SDR 26 contacter directement Unidelta afin d'avoir les paramètres de soudure corrects, sauf si on a déjà les spécifications sur l'emballage du produit.

PRESCRIPTIONS SANITAIRES:

Les raccords Unidelta sont réalisés avec des matériaux aptes au transport d'eau potable aux termes des lois et des prescriptions en vigueur en Italie et dans de nombreux autres Pays.

Ils sont aptes au transport d'eau potable de par leur conformité aux normes hygiène-sanitaires du Décret Ministériel n°174 du 06/04/2004.

NORMES DE RÉFÉRENCE:

UNI EN 12201, UNI EN 1555, EN 12201, EN 1555.

INFORMACIÓN TÉCNICA GENERAL



LÍMITES DE UTILIZACIÓN Y CARACTERÍSTICAS:

- Los accesorios electrosoldables Unidelta realizados en PE100 pueden ser unidos a tubos de polietileno PE80 y PE100 de SDR 26* (excepto los diámetros hasta 125 mm), SDR 17 y SDR 13,6 (excepto los diámetros hasta 32 mm), SDR 11 y SDR 7,4 (todos los diámetros). Están homologados para presiones nominales de 16 bar, por agua y gas, salvo especificaciones distintas indicadas para cada artículo. La presión de trabajo del conjunto (sistema tubo + accesorio) es la menor entre la presión nominal del tubo y la presión nominal del racor.
- Conexiones eléctricas mediante bornes de Ø 4.0 mm con tensión de soldadura 40,0 V.
- En cada artículo se indican: código de barras para la lectura con lápiz óptico, diámetro nominal, tiempo de fusión y tiempo de enfriamiento.
- Los accesorios de soldadura a tope Unidelta fabricados con PE100 son idóneos para el transporte de agua (SDR11/PN 16 Y SDR17/PN 10) y gas (S5 y S8).
- Los juntos de transición, si no haya diferentes indicaciones, son clasificados PN 16/SDR11 por agua y S5 por gas.

* Para uniones con tuberías SDR 26 contactar directamente Unidelta a fin de conseguir los parámetros de soldadura correctos, salvo que ya estén especificados sobre el embalaje del accesorio.

PRESCRIPCIONES SANITARIAS:

Los accesorios Unidelta están realizados con materiales aptos para el transporte de agua potable de acuerdo con las leyes y prescripciones vigentes en Italia y en otros numerosos países.

Son adecuados para el transporte de agua potable de acuerdo con las normas higiénico-sanitarias del Decreto Ministerial n°174 de 06/04/2004.

NORMAS DE REFERENCIA:

UNI EN 12201, UNI EN 1555, EN 12201, EN 1555.

ALLGEMEINE TECHNISCHE INFORMATIONEN



EINSATZBEREICH UND EIGENSCHAFTEN:

- Die Unidelta Elektroschweiß-Fittings, auf PE100 hergestellt, können mit folgenden Rohren PE80 und PE100 verbunden werden: SDR 26* (außer Durchmesser bis zu 125 mm), SDR 17 und SDR 13,6 (außer Durchmesser bis zu 32 mm), SDR 11 und SDR 7,4 (für alle Durchmesser). Diese Fittings sind für einen Nominaldruck von 16 bar zugelassen, außer es sind andere Werte bei den Fittings angegeben. Der Betriebsdruck der Verbindung (Rohrsystem + Fitting) ist der niedrigere Betriebsdruck vom Nominaldruck des Rohrs bzw. dem Nominaldruck des Fittings.
- Elektrische Verbindungen über Klemmen Ø 4.0 mit Schweißspannung 40,0 V.
- Jeder Artikel ist mit folgenden Angaben versehen: Barcode zum Lesen mit elektronischem Stift, Nominaldurchmesser, Schmelzzeit und Abkühlungszeit.
- Die PE100-Stumpfschweiß-fittings Unidelta sind für die Wasser- (SDR11/PN 16 und SDR17/PN 10) und Gasleitung (S5 und S8) geeignet.
- Falls nicht anders angegeben, sind die Übergangsstücke PN 16/SDR11 für Wasser und S5 für Gas klassifiziert.

* Um die Fittings mit Rohren SDR 26 zu schweißen muss man Unidelta direkt kontaktieren, damit man die korrekten Schweißparameter bekommt, es sei denn, sie seien schon auf der Verpackung der Fittings festgelegt.

GESUNDHEITSTECHNISCHE VORSCHRIFTEN: Die Unidelta Fittings sind entsprechend den in Italien und in zahlreichen anderen Ländern geltenden Gesetzen und Vorschriften zur Beförderung von Trinkwasser geeigneten Materialien hergestellt. Sie eignen sich zur Beförderung von Trinkwasser, da sie die hygienisch-gesundheitstechnischen Normen des Ministerialerlasses n°174 vom 06.04.2004 erfüllen.

REFERENZNORMEN:

UNI EN 12201, UNI EN 1555, EN 12201, EN 1555.

ОБЩАЯ ИНФОРМАЦИЯ



ДИАПАЗОН ПРИМЕНЕНИЯ И ХАРАКТЕРИСТИКИ:

- Электросварные соединения "Unidelta" выполнены из полиэтилена PE100 могут соединяться с трубами (выполнены из полиэтилена PE80 и PE100) с соотношением SDR 26* (не включая диаметры до 125 мм), SDR 17 и SDR 13,6 (не включая диаметры до 32 мм), SDR 11 и SDR 7,4 (для всех диаметров). Они сертифицированы для номинального давления 16 бар для воды и сертифицированы S5 для газа, если нет особых указаний для конкретной позиции. Рабочее давление соединения (система труба+фитинг) равно меньшему из значений номинального давления трубы и номинального давления фитинга.
- Электрические соединения посредством зажимов Ø 4,0 мм. Напряжение сварки 40,0 В.
- На каждом изделии имеется штрих-код для считывания с помощью оптической ручки или сканера, а также указаны номинальный диаметр, время плавки и время охлаждения.
- Unidelta соединительные детали типа "Спигот" выполнены из полиэтилена PE100, пригодные для переноса воды (SDR11/PN 16; SDR 17/PN 10) и газа (S5; S8).
- Переходные фитинги сталь-полиэтилен, если не указано иное, сертифицированы: PN 16/SDR11 для воды, S5 для газа.

* Для соединения с трубами SDR 26 желательно связаться напрямую с компанией Unidelta чтобы получить правильные параметры сварки, если они не указаны на упаковке фитинга.

ГИГИЕНИЧЕСКИЕ ТРЕБОВАНИЯ:

Соединения выполнены из материалов, пригодных для питьевой воды в соответствии с действующими требованиями стандартов Италии и многих других стран.

Могут использоваться для переноса питьевой воды, т.к. соответствуют гигиеническим и санитарным нормам, согласно Приказу Министра №174 от 06/04/2004 г.

СООТВЕТСТВИЕ НОРМАТИВНЫМ ТРЕБОВАНИЯМ:

UNI EN 12201, UNI EN 1555, EN 12201, EN 1555.



CODE 3001

Manicotto - Coupler - Manchon - Manguito - Muffe - Муфта
 PE100 - S5 Gas - PN 16 20°C



| CODE | DIM | PACK | €/pz |
|---------------|---------|------|------------|
| 3001020000001 | 20x20 | 40 | 7,13 |
| 3001025000001 | 25x25 | 20 | 7,42 |
| 3001032000001 | 32x32 | 20 | 7,54 |
| 3001040000001 | 40x40 | 20 | 7,75 |
| 3001050000001 | 50x50 | 10 | 11,41 |
| 3001063000001 | 63x63 | 10 | 12,09 |
| 3001075000001 | 75x75 | 15 | 19,33 |
| 3001090000001 | 90x90 | 18 | 20,69 |
| 3001110000001 | 110x110 | 30 | 25,71 |
| 3001125000001 | 125x125 | 8 | 36,30 |
| 3001140000001 | 140x140 | 2 | 44,99 |
| 3001160000001 | 160x160 | 10 | 48,02 |
| 3001180000001 | 180x180 | 2 | 67,41 |
| 3001200000001 | 200x200 | 1 | 77,52 |
| 3001225000001 | 225x225 | 1 | 91,02 |
| 3001250000001 | 250x250 | 2 | 161,66 |
| 3001280000001 | 280x280 | 1 | On request |
| 3001315000001 | 315x315 | 1 | 234,91 |
| 3001355000001 | 355x355 | 1 | On request |
| 3001400000001 | 400x400 | 1 | On request |



CODE 3002

Manicotto di riduzione - Reducer - Manchon de réduction - Reduccion - Reduktionsmuffe - Редукционная муфта
PE100 - S5 Gas - PN 16 20°C



| CODE | DIM | PACK | €/pz |
|---------------|---------|------|--------|
| 3002025020001 | 25x20 | 20 | 10,59 |
| 3002032020001 | 32x20 | 20 | 10,99 |
| 3002032025001 | 32x25 | 20 | 10,99 |
| 3002040032001 | 40x32 | 20 | 21,85 |
| 3002050032001 | 50x32 | 10 | 23,41 |
| 3002063032001 | 63x32 | 10 | 24,43 |
| 3002063040001 | 63x40 | 10 | 24,43 |
| 3002063050001 | 63x50 | 10 | 24,43 |
| 3002075063001 | 75x63 | 15 | 29,94 |
| 3002090063001 | 90x63 | 10 | 37,51 |
| 3002090075001 | 90x75 | 10 | 40,02 |
| 3002110063001 | 110x63 | 16 | 53,11 |
| 3002110090001 | 110x90 | 12 | 53,11 |
| 3002125063001 | 125x63 | 8 | 88,18 |
| 3002125090001 | 125x90 | 8 | 75,83 |
| 3002125110001 | 125x110 | 4 | 94,40 |
| 3002140125001 | 140x125 | 3 | 95,58 |
| 3002160110001 | 160x110 | 2 | 96,32 |
| 3002180125001 | 180x125 | 2 | 137,75 |
| 3002200160001 | 200x160 | 1 | 191,04 |
| 3002225160001 | 225x160 | 1 | 208,28 |
| 3002250180001 | 250x180 | 1 | 331,34 |
| 3002315250001 | 315x250 | 1 | 500,64 |

CODE 3003

Ti intermedio - Equal tee - Té intermédiaire - Te igual - T-Stück egal - Тройник
PE100 - S5 Gas - PN 16 20°C



| CODE | DIM | PACK | €/pz |
|--------------|-------------|------|--------|
| 300302000001 | 20x20x20 | 20 | 19,15 |
| 300302500001 | 25x25x25 | 20 | 19,15 |
| 300303200001 | 32x32x32 | 20 | 20,57 |
| 300304000001 | 40x40x40 | 10 | 29,51 |
| 300305000001 | 50x50x50 | 10 | 30,37 |
| 300306300001 | 63x63x63 | 5 | 32,57 |
| 300307500001 | 75x75x75 | 5 | 48,38 |
| 300309000001 | 90x90x90 | 4 | 56,18 |
| 300311000001 | 110x110x110 | 4 | 80,44 |
| 300312500001 | 125x125x125 | 2 | 107,84 |
| 300314000001 | 140x140x140 | 2 | 150,17 |
| 300316000001 | 160x160x160 | 1 | 175,17 |
| 300318000001 | 180x180x180 | 1 | 230,70 |

CODE 3007

Ti a 90° ridotto - 90° Reducing tee - Té à 90° réduit - Te reducida - T-Stück 90° reduziert - Тройник 90° редукционный
PE100 - S5 Gas - PN 16 20°C



| CODE | DIM | PACK | €/pz |
|---------------|------------|------|--------|
| 3007160090001 | 160x90x160 | 1 | 206,52 |
| 3007180090001 | 180x90x180 | 1 | 246,76 |

CODE 3004



Curva a 90° - Elbow 90° - Coude à 90° - Codo a 90° - Winkel 90° - Колено 90°
PE100 - S5 Gas - PN 16 20°C



| CODE | DIM | PACK | €/pz |
|--------------|---------|------|--------|
| 300402000001 | 20x20 | 20 | 17,57 |
| 300402500001 | 25x25 | 20 | 18,60 |
| 300403200001 | 32x32 | 20 | 18,60 |
| 300404000001 | 40x40 | 10 | 20,69 |
| 300405000001 | 50x50 | 20 | 29,11 |
| 300406300001 | 63x63 | 10 | 34,67 |
| 300407500001 | 75x75 | 6 | 51,42 |
| 300409000001 | 90x90 | 5 | 54,59 |
| 300411000001 | 110x110 | 3 | 79,56 |
| 300412500001 | 125x125 | 2 | 104,50 |
| 300414000001 | 140x140 | 3 | 140,36 |
| 300416000001 | 160x160 | 2 | 144,05 |
| 300418000001 | 180x180 | 1 | 189,48 |

CODE 3005



Curva a 45° - Elbow 45° - Coude à 45° - Codo a 45° - Winkel 45° - Колено 45°
PE100 - S5 Gas - PN 16 20°C



| CODE | DIM | PACK | €/pz |
|--------------|---------|------|--------|
| 300503200001 | 32x32 | 20 | 19,83 |
| 300504000001 | 40x40 | 12 | 20,69 |
| 300505000001 | 50x50 | 9 | 29,11 |
| 300506300001 | 63x63 | 10 | 34,67 |
| 300507500001 | 75x75 | 10 | 52,62 |
| 300509000001 | 90x90 | 5 | 56,18 |
| 300511000001 | 110x110 | 3 | 81,11 |
| 300512500001 | 125x125 | 2 | 107,64 |
| 300514000001 | 140x140 | 3 | 140,36 |
| 300516000001 | 160x160 | 2 | 144,05 |
| 300518000001 | 180x180 | 1 | 189,48 |



CODE 3006

Tappo fine linea - End cap - Bouchon fin de ligne - Tapón - Endverschluss - Заглушка
PE100 - S5 Gas - PN 16 20°C



| CODE | DIM | PACK | €/pz |
|--------------|-----|------|--------|
| 300602000001 | 20 | 40 | 10,99 |
| 300602500001 | 25 | 40 | 11,67 |
| 300603200001 | 32 | 30 | 12,57 |
| 300604000001 | 40 | 30 | 13,10 |
| 300605000001 | 50 | 20 | 18,05 |
| 300606300001 | 63 | 10 | 21,99 |
| 300607500001 | 75 | 10 | 40,50 |
| 300609000001 | 90 | 10 | 41,73 |
| 300611000001 | 110 | 12 | 54,05 |
| 300612500001 | 125 | 8 | 67,63 |
| 300614000001 | 140 | 4 | 97,31 |
| 300616000001 | 160 | 2 | 97,31 |
| 300618000001 | 180 | 2 | 132,24 |
| 300620000001 | 200 | 1 | 187,77 |
| 300622500001 | 225 | 1 | 235,79 |
| 300625000001 | 250 | 1 | 257,21 |

CODE 3206



Collare di derivazione - Underclamp tapping tee - Collier de dérivation - Collarín de toma en carga - Abzweigschelle - Хомут с отводом на напорные трубы
 PE100 - S5 Gas - PN 16 20°C



| CODE | DIM | PACK | €/pz |
|---------------|--------|------|--------|
| 3206020040001 | 40x20 | 7 | 54,49 |
| 3206020050001 | 50x20 | 7 | 54,49 |
| 3206020063001 | 63x20 | 7 | 55,85 |
| 3206020075001 | 75x20 | 7 | 62,75 |
| 3206020090001 | 90x20 | 7 | 64,28 |
| 3206020110001 | 110x20 | 7 | 68,88 |
| 3206020160001 | 160x20 | 5 | 104,62 |

| CODE | DIM | PACK | €/pz |
|---------------|--------|------|--------|
| 3206025040001 | 40x25 | 7 | 54,49 |
| 3206025050001 | 50x25 | 7 | 54,49 |
| 3206025063001 | 63x25 | 7 | 55,85 |
| 3206025075001 | 75x25 | 7 | 62,75 |
| 3206025090001 | 90x25 | 7 | 64,28 |
| 3206025110001 | 110x25 | 7 | 68,88 |
| 3206025125001 | 125x25 | 5 | 76,51 |
| 3206025160001 | 160x25 | 5 | 104,62 |

| CODE | DIM | PACK | €/pz |
|---------------|--------|------|--------|
| 3206032040001 | 40x32 | 7 | 54,49 |
| 3206032050001 | 50x32 | 7 | 54,49 |
| 3206032063001 | 63x32 | 7 | 55,85 |
| 3206032075001 | 75x32 | 7 | 62,75 |
| 3206032090001 | 90x32 | 7 | 64,28 |
| 3206032110001 | 110x32 | 7 | 68,88 |
| 3206032125001 | 125x32 | 6 | 76,51 |
| 3206032140001 | 140x32 | 7 | 101,36 |
| 3206032160001 | 160x32 | 5 | 104,62 |
| 3206032180001 | 180x32 | 5 | 113,55 |
| 3206032200001 | 200x32 | 4 | 138,02 |
| 3206032225001 | 225x32 | 4 | 147,53 |
| 3206032250001 | 250x32 | 3 | 164,34 |

| CODE | DIM | PACK | €/pz |
|---------------|--------|------|--------|
| 3206063090001 | 90x63 | 5 | 64,28 |
| 3206063110001 | 110x63 | 7 | 68,88 |
| 3206063125001 | 125x63 | 6 | 76,51 |
| 3206063140001 | 140x63 | 6 | 101,36 |
| 3206063160001 | 160x63 | 5 | 104,62 |
| 3206063180001 | 180x63 | 5 | 113,55 |
| 3206063200001 | 200x63 | 4 | 138,02 |
| 3206063225001 | 225x63 | 3 | 147,53 |
| 3206063250001 | 250x63 | 3 | 164,34 |



CODE 3216

Collare a tronchetto - Underclamp branch saddle - Collier à culotte - Collarín de toma - Schelle mit Stützen - Хомут с патрубком
PE100 - S5 Gas - PN 16 20°C



| CODE | DIM | PACK | €/pz |
|---------------|--------|------|-------|
| 3216025063001 | 63x25 | 1 | 34,05 |
| 3216025075001 | 75x25 | 1 | 35,69 |
| 3216025090001 | 90x25 | 1 | 37,35 |
| 3216025110001 | 110x25 | 1 | 43,01 |
| 3216025125001 | 125x25 | 1 | 49,46 |
| 3216025160001 | 160x25 | 1 | 66,50 |

| CODE | DIM | PACK | €/pz |
|---------------|--------|------|--------|
| 3216032063001 | 63x32 | 16 | 34,05 |
| 3216032075001 | 75x32 | 16 | 35,69 |
| 3216032090001 | 90x32 | 24 | 37,35 |
| 3216032110001 | 110x32 | 14 | 43,01 |
| 3216032125001 | 125x32 | 12 | 49,46 |
| 3216032140001 | 140x32 | 8 | 60,00 |
| 3216032160001 | 160x32 | 6 | 66,50 |
| 3216032180001 | 180x32 | 5 | 74,59 |
| 3216032200001 | 200x32 | 5 | 102,08 |
| 3216032225001 | 225x32 | 4 | 106,40 |
| 3216032250001 | 250x32 | 4 | 110,71 |

| CODE | DIM | PACK | €/pz |
|---------------|--------|------|-------|
| 3216050090001 | 90x50 | 1 | 37,35 |
| 3216050110001 | 110x50 | 1 | 43,01 |
| 3216050125001 | 125x50 | 1 | 49,46 |
| 3216050140001 | 140x50 | 1 | 60,00 |
| 3216050160001 | 160x50 | 1 | 66,50 |

| CODE | DIM | PACK | €/pz |
|---------------|--------|------|--------|
| 3216063090001 | 90x63 | 15 | 37,35 |
| 3216063110001 | 110x63 | 10 | 43,01 |
| 3216063125001 | 125x63 | 9 | 49,46 |
| 3216063140001 | 140x63 | 7 | 60,00 |
| 3216063160001 | 160x63 | 5 | 66,50 |
| 3216063180001 | 180x63 | 5 | 74,59 |
| 3216063200001 | 200x63 | 5 | 102,08 |
| 3216063225001 | 225x63 | 4 | 106,40 |
| 3216063250001 | 250x63 | 3 | 110,71 |

| CODE | DIM | PACK | €/pz |
|---------------|--------|------|--------|
| 3216090125001 | 125x90 | 6 | 107,12 |
| 3216090160001 | 160x90 | 4 | 124,79 |
| 3216090180001 | 180x90 | 4 | 131,56 |

CODE 3214



Collare a tronchetto - Underclamp branch saddle - Collier à culotte - Collarín de toma - Schelle mit Stützen - Хомут с патрубком
PE100 - S8 Gas - PN 10 20°C



| CODE | DIM | PACK | €/pz |
|---------------|--------|------|--------|
| 3214090200001 | 200x90 | 4 | 132,93 |
| 3214090225001 | 225x90 | 3 | 142,42 |
| 3214090250001 | 250x90 | 3 | 142,42 |

GIUNTI DI TRANSIZIONE - TRANSITION FITTINGS - JOINTS DE TRANSITION
 JUNTAS DE TRANSICIÓN - ÜBERGANGSSTÜCK - ПЕРЕХОДНЫЕ МУФТЫ ПОЛИЭТИЛЕНОВЫЕ

CODE 3626



Giunto di transizione ottone PE filettato maschio - Brass to PE transition fitting male threaded - Joint de transition laiton PE mâle
 Junta de transición latón-PE roscada macho - Übergangsstück Messing PE mit Aussengewinde
 Переходная муфта латунь-полиэтилен с наружной резьбой
 PE100/SDR 11 - S5 Gas - PN 16 20°C



| CODE | DIM | | PACK A | €/pz |
|---------------|---------|-----|--------|--------|
| 3626020002001 | G 1/2" | 20 | 100 | 22,15 |
| 3626025003001 | G 3/4" | 25 | 80 | 25,89 |
| 3626032004001 | G 1" | 32 | 50 | 28,56 |
| 3626040005001 | G 1"1/4 | 40 | 30 | 36,97 |
| 3626050006001 | G 1"1/2 | 50 | 20 | 43,47 |
| 3626063007001 | G 2" | 63 | 12 | 56,98 |
| 3626075008001 | G 2"1/2 | 75 | 6 | 89,38 |
| 3626090009001 | G 3" | 90 | 4 | 129,13 |
| 3626110010001 | G 4" | 110 | 4 | 155,04 |

CODE 3636



Giunto di transizione ottone PE filettato femmina - Brass to PE transition fitting female threaded - Joint de transition laiton PE femelle
 Junta de transición latón-PE roscada hembra - Übergangsstück Messing PE mit Innengewinde
 Переходная муфта латунь-полиэтилен с внутренней резьбой
 PE100/SDR 11 - S5 Gas - PN 16 20°C



| CODE | DIM | | PACK A | €/pz |
|---------------|---------|-----|--------|--------|
| 3636020002001 | G 1/2" | 20 | 100 | 24,75 |
| 3636025003001 | G 3/4" | 25 | 90 | 26,98 |
| 3636032004001 | G 1" | 32 | 65 | 29,75 |
| 3636040005001 | G 1"1/4 | 40 | 30 | 38,53 |
| 3636050006001 | G 1"1/2 | 50 | 20 | 45,29 |
| 3636063007001 | G 2" | 63 | 12 | 59,35 |
| 3636075008001 | G 2"1/2 | 75 | 6 | 107,22 |
| 3636090009001 | G 3" | 90 | 6 | 134,51 |
| 3636110010001 | G 4" | 110 | 4 | 161,24 |

New

CODE 3676



Giunto di transizione rame PE - Copper to PE transition fitting - Joint de transition cuivre PE - Junta de transición cobre PE
 Übergangsstück Kupfer PE - Переходная муфта медь-полиэтилен без резьбы
 PE100/SDR 11 - S5 Gas - PN 16 20°C



| CODE | DIM | PACK B | €/pz |
|---------------|-------|--------|-------|
| 3676032022001 | 32x22 | 60 | 52,21 |
| 3676032028001 | 32x28 | - | 63,09 |
| 3676040028001 | 40x28 | 40 | 63,09 |

**CODE 3646**

Giunto di transizione acciaio PE non filettato, zincato - Steel to PE transition fitting, not threaded, galvanized

Joint de transition acier PE, non fileté, zingué - Junta de transición acero PE, no roscada, cincada

Übergangsstück Stahl PE ohne Gewinde, verzinkt - Переходная муфта сталь-полиэтилен без резьбы оцинкованная
PE100/SDR 11 - S5 Gas - PN 16 20°C

| CODE | DIM | | PACK V1 | €/pz |
|---------------|-------|-----|---------|--------|
| 3646025003001 | 3/4" | 25 | 30 | 29,64 |
| 3646032004001 | 1" | 32 | 30 | 29,64 |
| 3646040005001 | 1"1/4 | 40 | 20 | 34,34 |
| 3646050006001 | 1"1/2 | 50 | 15 | 39,01 |
| 3646063007001 | 2" | 63 | 10 | 45,24 |
| 3646075008001 | 2"1/2 | 75 | 8 | 64,77 |
| 3646090009001 | 3" | 90 | 6 | 109,19 |
| 3646110010001 | 4" | 110 | 4 | 241,69 |

CODE 3656

Giunto di transizione acciaio PE filettato maschio, zincato - Steel to PE transition, fitting-male threaded, galvanized

Joint de transition acier PE, mâle, zingué - Junta de transición acero PE, roscada macho, cincada

Übergangsstück Stahl PE mit Aussengewinde, verzinkt - Переходная муфта сталь-полиэтилен с наружной резьбой оцинкованная
PE100/SDR 11 - S5 Gas - PN 16 20°C

| CODE | DIM | | PACK V1 | €/pz |
|---------------|---------|-----|---------|--------|
| 3656025003001 | G 3/4" | 25 | 30 | 29,64 |
| 3656032004001 | G 1" | 32 | 30 | 29,64 |
| 3656040005001 | G 1"1/4 | 40 | 20 | 34,34 |
| 3656050006001 | G 1"1/2 | 50 | 15 | 39,01 |
| 3656063007001 | G 2" | 63 | 10 | 45,24 |
| 3656075008001 | G 2"1/2 | 75 | 8 | 64,77 |
| 3656090009001 | G 3" | 90 | 6 | 109,19 |
| 3656110010001 | G 4" | 110 | 4 | 241,69 |

Per ambito gas, a monte del contatore, il diametro del lato acciaio filettato è consentito fino a 3" secondo UNI 9034.



CODE 3666

Giunto di transizione acciaio PE filettato maschio, rivestito - Steel to PE transition fitting male threaded, covered

Joint de transition acier PE mâle, revêtu - Junta de transición acero PE roscado macho, revestido

Übergangsstück Stahl PE Aussengewinde, beschichtet - Переходная муфта сталь-полиэтилен с наружной резьбой с защитным покрытием PE100/SDR 11 - S5 Gas - PN 16 20°C



| CODE | DIM | | PACK V1 | €/pz |
|---------------|---------|-----|---------|--------|
| 3666025003001 | G 3/4" | 25 | 30 | 35,89 |
| 3666032004001 | G 1" | 32 | 30 | 37,45 |
| 3666040005001 | G 1"1/4 | 40 | 20 | 44,51 |
| 3666050006001 | G 1"1/2 | 50 | 15 | 50,74 |
| 3666063007001 | G 2" | 63 | 10 | 60,10 |
| 3666075008001 | G 2"1/2 | 75 | 8 | 73,25 |
| 3666090009001 | G 3" | 90 | 6 | 122,42 |
| 3666110010001 | G 4" | 110 | 4 | 256,07 |
| 3666125010001 | G 4" | 125 | 1 | 353,86 |

Per ambito gas, a monte del contatore, il diametro del lato acciaio filettato è consentito fino a 3" secondo UNI 9034.



CODE 3686

Giunto di transizione acciaio PE filettato maschio, zincato - Steel to PE transition fitting, male threaded, galvanized

Joint de transition acier PE mâle, zingué - Junta de transición acero-PE roscado macho, cincado

Übergangsstück Stahl PE mit Aussengewinde, verzinkt - Колено переходное сталь-полиэтилен с наружной резьбой оцинкованное
PE100/SDR 11 - S5 Gas - PN 16 20°C



| CODE | DIM | | PACK V3 | €/pz |
|---------------|---------|----|---------|--------|
| 3686040005001 | G 1"1/4 | 40 | 10 | 79,56 |
| 3686050006001 | G 1"1/2 | 50 | 8 | 88,18 |
| 3686063007001 | G 2" | 63 | 5 | 107,64 |

Fino ad esaurimento scorte
Until exhaustion of stock



CODE 3696

Giunto di transizione acciaio PE filettato maschio, rivestito - Steel to PE transition fitting, male threaded, covered

Joint de transition acier PE mâle, revêtu - Junta de transición acero PE roscado macho, revestido

Übergangsstück Stahl PE Aussengewinde, beschichtet

Колено переходное сталь-полиэтилен с наружной резьбой с защитным покрытием
PE100/SDR 11 - S5 Gas - PN 16 20°C



| CODE | DIM | | PACK V3 | €/pz |
|---------------|---------|----|---------|--------|
| 3696025003001 | G 3/4" | 25 | 14 | 73,32 |
| 3696032004001 | G 1" | 32 | 12 | 83,49 |
| 3696040005001 | G 1"1/4 | 40 | 10 | 96,72 |
| 3696050006001 | G 1"1/2 | 50 | 8 | 110,76 |
| 3696063007001 | G 2" | 63 | 5 | 134,90 |

CODE 3804 PN 10 / CODE 3806 PN 16



Flangia in acciaio zincato - Galvanized steel flange - Bride en acier zingué - Brida de acero cincado
 Flansch aus verzinktem Stahl - Фланец из оцинкованной стали



* Flangia adatta sia per PN 10 che per PN 16
 * Flange suitable for PN 10 and PN 16
 * Bride appropriée aussi bien pour PN 10 que pour PN 16
 * Brida idónea tanto para PN 10 como para PN 16
 * Flansch, geeignet sowohl für PN 10 als auch für PN 16
 * Фланец подходит как для PN 10 так и для PN 16

| DIM | NR. FORI NR. HOLES | PACK | PN 10 - SDR 17 - S8 | | PN 16 - SDR 11 - S5 | |
|------------|-----------------------|------|---------------------|-------|---------------------|--------|
| | | | CODE | €/pz | CODE | €/pz |
| 32 DN 25 | 4 | 1 | 3806032000001* | 13,49 | 3806032000001* | 13,49 |
| 40 DN 32 | 4 | 1 | 3806040000001* | 15,94 | 3806040000001* | 15,94 |
| 50 DN 40 | 4 | 1 | 3806050000001* | 17,59 | 3806050000001* | 17,59 |
| 63 DN 50 | 4 | 1 | 3806063000001* | 19,63 | 3806063000001* | 19,63 |
| 75 DN 65 | 4 | 1 | 3806075000001* | 24,13 | 3806075000001* | 24,13 |
| 90 DN 80 | 8 | 1 | 3806090000001* | 30,25 | 3806090000001* | 30,25 |
| 110 DN 100 | 8 | 1 | 3806110000001* | 31,88 | 3806110000001* | 31,88 |
| 125 DN 100 | 8 | 1 | 3806125000001* | 32,70 | 3806125000001* | 32,70 |
| 140 DN 125 | 8 | 1 | 3806140000001* | 40,05 | 3806140000001* | 40,05 |
| 160 DN 150 | 8 | 1 | 3806160000001* | 48,21 | 3806160000001* | 48,21 |
| 180 DN 150 | 8 | 1 | 3806180000001* | 49,06 | 3806180000001* | 49,06 |
| 200 DN 200 | 8 PN 10 12 PN 16 | 1 | 3804200000001 | 57,23 | 3806200000001 | 72,74 |
| 225 DN 200 | 8 PN 10 12 PN 16 | 1 | 3804225000001 | 58,84 | 3806225000001 | 72,74 |
| 250 DN 250 | 12 | 1 | 3804250000001 | 89,91 | 3806250000001 | 121,79 |

CODE 3809 PN 10 / CODE 3810 PN 16



Flangia in acciaio ricoperta in PP - Steel flange covered in PP - Bride en acier revêtue en PP - Brida de acero recubierto de PP
 Flansch aus Stahl mit PP Beschichtung - Стальной фланец с покрытием из полипропилена



* Flangia adatta sia per PN 10 che per PN 16
 * Flange suitable for PN 10 and PN 16
 * Bride appropriée aussi bien pour PN 10 que pour PN 16
 * Brida idónea tanto para PN 10 como para PN 16
 * Flansch, geeignet sowohl für PN 10 als auch für PN 16
 * Фланец подходит как для PN 10 так и для PN 16

| DIM | NR. FORI NR. HOLES | PACK | | PN 10 - SDR 17 - S8 | | PN 16 - SDR 11 - S5 | |
|------------|-----------------------|------|---------|---------------------|--------|---------------------|-------|
| | | A | SPECIAL | CODE | €/pz | CODE | €/pz |
| 50 DN 40 | 4 | 20 | - | 3810050000001* | 25,27 | 3810050000001* | 25,27 |
| 63 DN 50 | 4 | 18 | - | 3810063000001* | 26,06 | 3810063000001* | 26,06 |
| 75 DN 65 | 4 | 14 | - | 3810075000001* | 32,08 | 3810075000001* | 32,08 |
| 90 DN 80 | 8 | 14 | - | 3810090000001* | 32,86 | 3810090000001* | 32,86 |
| 110 DN 100 | 8 | 10 | - | 3810110000001* | 36,44 | 3810110000001* | 36,44 |
| 125 DN 100 | 8 | 10 | - | 3810125000001* | 36,44 | 3810125000001* | 36,44 |
| 140 DN 125 | 8 | 6 | - | 3810140000001* | 50,07 | 3810140000001* | 50,07 |
| 160 DN 150 | 8 | 6 | - | 3810160000001* | 64,96 | 3810160000001* | 64,96 |
| 200 DN 200 | 8 | - | 4 | 3809200000001 | 91,35 | - | - |
| 225 DN 200 | 8 | - | 4 | 3809225000001 | 92,45 | - | - |
| 250 DN 250 | 12 | - | 2 | 3809250000001 | 123,35 | - | - |

KIT COLLEGAMENTO CARTELLA ORGANO FLANGIATO - CONNECTION KIT STUB END / FLANGED COMPONENT
KIT POUR LIAISON COLLET / ÉLÉMENT BRIDÉ - KIT DE CONEXIÓN PORTABRIDA / COMPONENTE BRIDADO
KIT FÜR VERBINDUNG VORSCHWEIßBUND / ELEMENT MIT FLANSCH - КОМПЛЕКТ ФЛАНЦЕВОГО СОЕДИНЕНИЯ

CODE 3811



Guarnizione EPDM con anima in acciaio per acqua - EPDM gasket with steel core for water - Joint en EPDM avec coeur en acier pour eau
 Junta de EPDM con alma de acero para agua - O-Ring Dichtung aus EPDM mit Kern aus Stahl für wasser
 Прокладка из EPDM со стальным сердечником для втулки (водопроводы)
 PN 10 / PN 16



| CODE | DIM (d _e /DN) | €/pz |
|---------------|-----------------------------|-------|
| 3811000032001 | 32/DN25 | 8,76 |
| 3811000040001 | 40/DN32 | 10,30 |
| 3811000050001 | 50/DN40 | 10,61 |
| 3811000063001 | 63/DN50 | 11,38 |
| 3811000075001 | 75/DN65 | 11,95 |
| 3811000090001 | 90/DN80 | 12,46 |
| 3811125110001 | 110/DN100 125/DN100 | 13,70 |
| 3811000140001 | 140/DN125 | 16,69 |
| 3811180160001 | 160/DN150 180/DN150 | 19,06 |
| 3811225200001 | 200/DN200 225/DN200 | 24,36 |
| 3811000250001 | 250/DN250 | 42,37 |

CODE 3812



Kit bulloni zincati completi di rondelle e dado - Kit made of galvanized screws, nuts and washers - Kit avec vis zingué, boulons et rondelles
 Kit compuesto de tornillos cincados, pernos y arandelas - Kit mit Schrauben Stahl, Bolzen und Unterlegscheiben
 Комплект: болт, шайба, гайка из оцинкованной стали



| CODE | DIM (d _e /DN) | PN | NR BULLONI NR BOLTS | D* | L* | €/kit | |
|--------------|-----------------------------|---------------|------------------------|-----|-----|--------|------------|
| 381200001001 | 32/DN25 | PN 10 / PN 16 | 4 | M12 | 65 | 8,36 | <i>Now</i> |
| 381200002001 | 40/DN32 | PN 10 / PN 16 | 4 | M16 | 75 | 17,30 | <i>Now</i> |
| | 50/DN40 | PN 10 / PN 16 | | | | | |
| 381200003001 | 63/DN50 | PN 10 / PN 16 | 4 | M16 | 85 | 17,30 | <i>Now</i> |
| | 75/DN65 | PN 10 / PN 16 | | | | | |
| 381200004001 | 90/DN80 | PN 10 / PN 16 | 8 | M16 | 90 | 34,61 | <i>Now</i> |
| | 110/DN100 | PN 10 / PN 16 | | | | | |
| 381200005001 | 125/DN100 | PN 10 / PN 16 | 8 | M16 | 100 | 34,61 | <i>Now</i> |
| | 140/DN125 | PN 10 / PN 16 | | | | | |
| 381200006001 | 160/DN150 | PN 10 / PN 16 | 8 | M20 | 120 | 63,04 | <i>Now</i> |
| | 180/DN150 | PN 10 / PN 16 | | | | | |
| | 200/DN200 | PN 10 | | | | | |
| | 225/DN200 | PN 10 | | | | | |
| 381200007001 | 200/DN200 | PN 16 | 12 | M20 | 120 | 94,55 | <i>Now</i> |
| | 225/DN200 | PN 16 | | | | | |
| 381200008001 | 250/DN250 | PN 10 | 12 | M20 | 140 | 100,73 | <i>Now</i> |
| 381200009001 | 250/DN250 | PN 16 | 12 | M24 | 140 | 149,56 | <i>Now</i> |

* D = Diametro filetto - Thread diameter
 Diamètre du filetage - Diámetro rosca
 Durchmesser des Gewindes - Диаметр резьбовой части

* L = Lunghezza gambo - Shank length
 Longueur de la tige - Longitud espiga
 Länge des Schaftes - Длина стержня

RACCORDI TESTA A TESTA - BUTT FUSION JOINTING FITTINGS
 RACCORDS BOUT À BOUT - ACCESORIOS DE SOLDADURA A TOPE - STUMPFSTOSS-FITTINGS
 ПОЛИЭТИЛЕНОВЫЕ ФИТИНГИ ТИПА "СПИГОТ"

CODE 3155 PN 10 / CODE 3145 PN 16



Cartella - Stub end - Embout à collet - Portabridas - Flanschstück - Втулка под фланец



| DIM | PACK | | | PN 10 - SDR 17 - S8 | | PN 16 - SDR 11 - S5 | |
|-----|------|----|----|---------------------|------------|---------------------|------------|
| | A | B | C | CODE | €/pz | CODE | €/pz |
| 32 | 60 | - | - | - | - | 3145032000001 | 5,41 |
| 40 | 45 | - | - | - | - | 3145040000001 | 6,08 |
| 50 | 32 | - | - | - | - | 3145050000001 | 6,85 |
| 63 | 18 | - | - | 3155063000001 | 7,75 | 3145063000001 | 8,28 |
| 75 | 11 | - | - | 3155075000001 | 9,52 | 3145075000001 | 10,24 |
| 90 | - | 30 | - | 3155090000001 | 11,85 | 3145090000001 | 12,67 |
| 110 | - | 18 | - | 3155110000001 | 14,81 | 3145110000001 | 15,26 |
| 125 | - | 16 | - | 3155125000001 | 17,72 | 3145125000001 | 19,15 |
| 140 | - | 12 | - | 3155140000001 | 23,44 | 3145140000001 | 24,68 |
| 160 | - | - | 12 | 3155160000001 | 26,55 | 3145160000001 | 28,25 |
| 180 | - | - | 12 | 3155180000001 | 40,91 | 3145180000001 | 43,06 |
| 200 | - | - | 5 | 3155200000001 | 46,29 | 3145200000001 | 48,73 |
| 225 | - | - | - | 3155225000001 | 56,04 | 3145225000001 | 57,19 |
| 250 | - | - | - | 3155250000001 | 69,75 | 3145250000001 | 72,66 |
| 280 | - | - | - | 3155280000001 | On request | 3145280000001 | On request |
| 315 | - | - | - | 3155315000001 | 134,80 | 3145315000001 | 149,77 |



CODE 3150 PN 10 / CODE 3140 PN 16

Riduzione testa/testa - Butt fusion reducer - Réduction bout à bout - Reducción, soldadura a tope - Stumpfstoss-Reduktion
 Редукционная муфта для стыковой сварки



| DIM | PACK | | | PN 10 - SDR 17 - S8 | | PN 16 - SDR 11 - S5 | |
|---------|------|----|---|---------------------|------------|---------------------|--------|
| | A | B | C | CODE | €/pz | CODE | €/pz |
| 25x20 | 250 | - | - | - | - | 3140025020001 | 6,08 |
| 32x25 | 100 | - | - | - | - | 3140032025001 | 6,08 |
| 40x20 | 125 | - | - | - | - | 3140040020001 | 6,08 |
| 40x25 | 125 | - | - | - | - | 3140040025001 | 6,08 |
| 40x32 | 85 | - | - | - | - | 3140040032001 | 6,08 |
| 50x25 | 82 | - | - | - | - | 3140050025001 | 6,08 |
| 50x32 | 82 | - | - | - | - | 3140050032001 | 6,08 |
| 50x40 | 54 | - | - | - | - | 3140050040001 | 6,08 |
| 63x25 | 40 | - | - | - | - | 3140063025001 | 8,34 |
| 63x32 | 40 | - | - | 3150063032001 | On request | 3140063032001 | 8,34 |
| 63x40 | 40 | - | - | 3150063040001 | On request | 3140063040001 | 8,34 |
| 63x50 | 36 | - | - | 3150063050001 | On request | 3140063050001 | 8,34 |
| 75x40 | 24 | - | - | 3150075040001 | 8,91 | 3140075040001 | 9,38 |
| 75x50 | 24 | - | - | 3150075050001 | 8,91 | 3140075050001 | 9,38 |
| 75x63 | 20 | - | - | 3150075063001 | 8,91 | 3140075063001 | 9,38 |
| 90x50 | 15 | - | - | 3150090050001 | 13,50 | 3140090050001 | 14,00 |
| 90x63 | 15 | - | - | 3150090063001 | 13,50 | 3140090063001 | 14,00 |
| 90x75 | 13 | - | - | 3150090075001 | 13,50 | 3140090075001 | 14,00 |
| 110x50 | 9 | - | - | 3150110050001 | 16,90 | 3140110050001 | 17,43 |
| 110x63 | 9 | - | - | 3150110063001 | 16,90 | 3140110063001 | 17,43 |
| 110x75 | 9 | - | - | 3150110075001 | 16,90 | 3140110075001 | 17,43 |
| 110x90 | 6 | - | - | 3150110090001 | 16,90 | 3140110090001 | 17,43 |
| 125x75 | - | 22 | - | 3150125075001 | 22,62 | 3140125075001 | 23,56 |
| 125x90 | - | 22 | - | 3150125090001 | 22,62 | 3140125090001 | 23,56 |
| 125x110 | - | 19 | - | 3150125110001 | 22,62 | 3140125110001 | 23,56 |
| 140x90 | - | 18 | - | 3150140090001 | 39,56 | 3140140090001 | 40,23 |
| 140x110 | - | 18 | - | 3150140110001 | 39,56 | 3140140110001 | 40,23 |
| 140x125 | - | 15 | - | 3150140125001 | 39,56 | 3140140125001 | 40,23 |
| 160x90 | - | 14 | - | 3150160090001 | 42,17 | 3140160090001 | 44,38 |
| 160x110 | - | 14 | - | 3150160110001 | 42,17 | 3140160110001 | 44,38 |
| 160x125 | - | 12 | - | 3150160125001 | 42,17 | 3140160125001 | 44,38 |
| 160x140 | - | 10 | - | 3150160140001 | 42,17 | 3140160140001 | 44,38 |
| 180x125 | - | 10 | - | 3150180125001 | 46,97 | 3140180125001 | 49,18 |
| 180x140 | - | 10 | - | 3150180140001 | 46,97 | 3140180140001 | 49,18 |
| 180x160 | - | 8 | - | 3150180160001 | 46,97 | 3140180160001 | 49,18 |
| 200x140 | - | 8 | - | 3150200140001 | 57,35 | 3140200140001 | 58,52 |
| 200x160 | - | 5 | - | 3150200160001 | 57,35 | 3140200160001 | 58,52 |
| 200x180 | - | 5 | - | 3150200180001 | 57,35 | 3140200180001 | 58,52 |
| 225x160 | - | - | - | 3150225160001 | 90,11 | 3140225160001 | 95,86 |
| 225x180 | - | - | - | 3150225180001 | 90,11 | 3140225180001 | 95,86 |
| 225x200 | - | - | - | 3150225200001 | 90,11 | 3140225200001 | 95,86 |
| 250x180 | - | - | - | 3150250180001 | 116,87 | 3140250180001 | 127,04 |
| 250x200 | - | - | - | 3150250200001 | 116,87 | 3140250200001 | 127,04 |
| 250x225 | - | - | - | 3150250225001 | 116,87 | 3140250225001 | 188,84 |
| 315x225 | - | - | - | 3150315225001 | 183,78 | 3140315225001 | 204,21 |
| 315x250 | - | - | - | 3150315250001 | 183,78 | 3140315250001 | 204,21 |



CODE 3151 PN 10 / CODE 3141 PN 16

Curva a 90° testa/testa - Butt fusion elbow 90° - Coude à 90° bout à bout - Codo a 90° soldadura a tope - Stumpfstoss Winkel 90°
 Колено 90° для стыковой сварки



| DIM | PACK | | | PN 10 - SDR 17 - S8 | | PN 16 - SDR 11 - S5 | |
|---------|------|----|---|---------------------|------------|---------------------|------------|
| | A | B | C | CODE | €/pz | CODE | €/pz |
| 25x25 | 70 | - | - | - | - | 3141025000001 | 4,79 |
| 32x32 | 55 | - | - | - | - | 3141032000001 | 5,00 |
| 40x40 | 40 | - | - | - | - | 3141040000001 | 5,44 |
| 50x50 | 34 | - | - | - | - | 3141050000001 | 6,94 |
| 63x63 | 14 | - | - | 3151063000001 | 9,77 | 3141063000001 | 10,51 |
| 75x75 | 13 | - | - | 3151075000001 | 13,14 | 3141075000001 | 14,13 |
| 90x90 | - | 26 | - | 3151090000001 | 16,24 | 3141090000001 | 17,28 |
| 110x110 | - | 12 | - | 3151110000001 | 32,96 | 3141110000001 | 34,69 |
| 125x125 | - | 11 | - | 3151125000001 | 47,29 | 3141125000001 | 49,25 |
| 140x140 | - | 6 | - | 3151140000001 | 62,18 | 3141140000001 | 66,15 |
| 160x160 | - | 4 | - | 3151160000001 | 66,73 | 3141160000001 | 70,25 |
| 180x180 | - | - | 4 | 3151180000001 | 89,37 | 3141180000001 | 97,14 |
| 200x200 | - | - | 3 | 3151200000001 | 113,20 | 3141200000001 | 133,17 |
| 225x225 | - | - | - | 3151225000001 | 155,18 | 3141225000001 | 172,42 |
| 250x250 | - | - | - | 3151250000001 | 239,54 | 3141250000001 | 281,81 |
| 280x280 | - | - | - | 3151280000001 | On request | 3141280000001 | On request |
| 315x315 | - | - | - | 3151315000001 | 513,68 | 3141315000001 | 577,17 |



CODE 3152 PN 10 / CODE 3142 PN 16

Curva a 45° testa/testa - Butt fusion elbow 45° - Coude à 45° bout à bout - Codo a 45° soldadura a tope - Stumpfstoß Winkel 45°
 Колено 45° для стыковой сварки



| DIM | PACK | | | PN 10 - SDR 17 - S8 | | PN 16 - SDR 11 - S5 | |
|---------|------|----|---|---------------------|------------|---------------------|------------|
| | A | B | C | CODE | €/pz | CODE | €/pz |
| 32x32 | 85 | - | - | - | - | 3142032000001 | 5,44 |
| 40x40 | 45 | - | - | - | - | 3142040000001 | 5,44 |
| 50x50 | 30 | - | - | - | - | 3142050000001 | 6,49 |
| 63x63 | 16 | - | - | - | - | 3142063000001 | 10,63 |
| 75x75 | 10 | - | - | - | - | 3142075000001 | 14,28 |
| 90x90 | - | 25 | - | 3152090000001 | 16,51 | 3142090000001 | 17,56 |
| 110x110 | - | 16 | - | 3152110000001 | 29,59 | 3142110000001 | 31,48 |
| 125x125 | - | 11 | - | 3152125000001 | 46,43 | 3142125000001 | 48,37 |
| 140x140 | - | 8 | - | 3152140000001 | 59,38 | 3142140000001 | 63,17 |
| 160x160 | - | 6 | - | 3152160000001 | 63,58 | 3142160000001 | 66,93 |
| 180x180 | - | - | 5 | 3152180000001 | 72,29 | 3142180000001 | 77,72 |
| 200x200 | - | - | 3 | 3152200000001 | 94,44 | 3142200000001 | 106,11 |
| 225x225 | - | - | - | 3152225000001 | 145,38 | 3142225000001 | 163,35 |
| 250x250 | - | - | - | 3152250000001 | 186,48 | 3142250000001 | 227,41 |
| 280x280 | - | - | - | 3152280000001 | On request | 3142280000001 | On request |
| 315x315 | - | - | - | 3152315000001 | 450,59 | 3142315000001 | 489,78 |



CODE 3153 PN 10 / CODE 3143 PN 16

Ti intermedio testa/testa - Butt fusion equal tee - Té intermédiaire bout à bout - Te igual soldadura a tope - Stumpfstoss-T-Stück Egal
Тройник для стыковой сварки



| DIM | PACK | | | PN 10 - SDR 17 - S8 | | PN 16 - SDR 11 - S5 | |
|-------------|------|----|---|---------------------|------------|---------------------|------------|
| | A | B | C | CODE | €/pz | CODE | €/pz |
| 32x32x32 | 45 | - | - | - | - | 3143032000001 | 6,54 |
| 40x40x40 | 25 | - | - | - | - | 3143040000001 | 7,60 |
| 50x50x50 | 21 | - | - | - | - | 3143050000001 | 8,89 |
| 63x63x63 | 9 | - | - | 3153063000001 | 11,08 | 3143063000001 | 11,67 |
| 75x75x75 | 8 | - | - | 3153075000001 | 15,46 | 3143075000001 | 16,45 |
| 90x90x90 | - | 20 | - | 3153090000001 | 25,01 | 3143090000001 | 26,60 |
| 110x110x110 | - | 8 | - | 3153110000001 | 37,22 | 3143110000001 | 39,18 |
| 125x125x125 | - | 7 | - | 3153125000001 | 53,94 | 3143125000001 | 56,78 |
| 140x140x140 | - | 4 | - | 3153140000001 | 85,83 | 3143140000001 | 90,35 |
| 160x160x160 | - | 2 | - | 3153160000001 | 102,61 | 3143160000001 | 108,01 |
| 180x180x180 | - | 2 | - | 3153180000001 | 129,23 | 3143180000001 | 137,48 |
| 200x200x200 | - | - | 2 | 3153200000001 | 184,12 | 3143200000001 | 197,99 |
| 225x225x225 | - | - | - | 3153225000001 | 234,73 | 3143225000001 | 266,74 |
| 250x250x250 | - | - | - | 3153250000001 | 365,49 | 3143250000001 | 462,65 |
| 280x280x280 | - | - | - | 3153280000001 | On request | 3143280000001 | On request |
| 315x315x315 | - | - | - | 3153315000001 | 625,08 | 3143315000001 | 735,39 |



CODE 3154 PN 10 / CODE 3144 PN 16

Tappo fine linea testa/testa - Butt fusion end cap - Bouchon fin de ligne bout à bout
 Tapón, soldadura a tope - Stumpfstoss-Endverschluss - Заглушка для стыковой сварки



| DIM | PACK | | | PN 10 - SDR 17 - S8 | | PN 16 - SDR 11 - S5 | |
|-----|------|----|---|---------------------|------------|---------------------|------------|
| | A | B | C | CODE | €/pz | CODE | €/pz |
| 25 | 250 | - | - | - | - | 3144025000001 | 4,24 |
| 32 | 200 | - | - | - | - | 3144032000001 | 4,36 |
| 40 | 120 | - | - | - | - | 3144040000001 | 5,22 |
| 50 | 70 | - | - | - | - | 3144050000001 | 6,08 |
| 63 | 40 | - | - | 3154063000001 | 8,80 | 3144063000001 | 9,06 |
| 75 | 25 | - | - | 3154075000001 | 13,19 | 3144075000001 | 13,67 |
| 90 | - | 60 | - | 3154090000001 | 20,60 | 3144090000001 | 21,24 |
| 110 | - | 32 | - | 3154110000001 | 27,77 | 3144110000001 | 28,62 |
| 125 | - | 25 | - | 3154125000001 | 29,95 | 3144125000001 | 31,20 |
| 140 | - | 24 | - | 3154140000001 | 46,79 | 3144140000001 | 49,25 |
| 160 | - | 18 | - | 3154160000001 | 48,11 | 3144160000001 | 51,18 |
| 180 | - | 12 | - | 3154180000001 | 54,12 | 3144180000001 | 57,57 |
| 200 | - | 8 | - | 3154200000001 | 68,86 | 3144200000001 | 72,48 |
| 225 | - | - | - | 3154225000001 | 96,61 | 3144225000001 | 102,78 |
| 250 | - | - | - | 3154250000001 | 103,02 | 3144250000001 | 111,98 |
| 280 | - | - | - | 3154280000001 | On request | 3144280000001 | On request |
| 315 | - | - | - | 3154315000001 | 224,15 | 3144315000001 | 254,72 |

CODE 385103



Allineatore/posizionatore universale per raccordi - Universal alignment/positioning jig for fittings
 Aligneur/positionneur universel pour raccords - Alineador/posicionador universal para accesorios
 Universelles Ausricht-und Haltewerkzeug für Fittings - Выравниватель/позиционер для соединений



| CODE | DIM | €/pz |
|---------------|------------|---------|
| 3851032125001 | Ø 32 ÷ 125 | 1534,70 |

CODE 385104-09



Allineatore/posizionatore universale per raccordi - Universal alignment/positioning jig for fittings
 Aligneur/positionneur universel pour raccords - Alineador/posicionador universal para accesorios
 Universelles Ausricht-und Haltewerkzeug für Fittings - Выравниватель/позиционер для соединений



| CODE | DIM | €/pz |
|---------------|------------|---------|
| 3851040225001 | Ø 40 ÷ 225 | 1689,20 |
| 3851090315001 | Ø 90 ÷ 315 | 2832,50 |

CODE 3854



Chiave per collari di derivazione elettrosaldabili - Spannerbelt for electrofusion underclamp joints - Clé pour colliers de dérivation électrosoudables
 Llave para collarin de toma en carga - Schlüssel für Elektroschweiss-Abzweigschelle - Ключ для хомутов



| CODE | €/pz |
|---------------|-------|
| 3854000000001 | 23,41 |

**CODE 3855**

Raschiatore meccanico per tubi - Mechanical scraper for pipes - Râcleur mécanique pour tuyaux
 Raspador mecánico para tubos - Mechanischer Abschaber für Rohr - Механический скребок для труб



| CODE | DIM | €/pz |
|---------------|------------|---------|
| 3855075315001 | Ø 75 ÷ 315 | 2041,31 |

**CODE 3856**

Raschiatore manuale - Manual scraper - Râcleur manuel - Raspador manual - Manueller Abschaber - Скребок ручной



| CODE | €/pz |
|---------------|-------|
| 3856000000001 | 19,54 |

**CODE 3857**

Adattatore spinotti per saldatrice - Pin adapter for welder - Adaptateur goujons pour soudeuse
 Adaptador de bornes para equipo de soldar - Steckeradapter für Schweissmaschine - Штепсельный адаптер для сварочных аппаратов



| CODE | CARATTERISTICHE | €/pz |
|---------------|--|-------|
| 3857040000001 | Coppia spinotti - Pair of jack plugs - Paire de goupilles Pareja de pasadores - Stecker (Paar) - Штепсель (пара) 4 F Cod. 3859 | 90,46 |
| 3857040001001 | Coppia spinotti - Pair of jack plugs - Paire de goupilles Pareja de pasadores - Stecker (Paar) - Штепсель (пара) 4 F Cod. 3858/3861 | 90,46 |
| 3857047000001 | Coppia spinotti - Pair of jack plugs - Paire de goupilles Pareja de pasadores - Stecker (Paar) - Штепсель (пара) 4,7 F Cod. 3858/3861 | 90,46 |
| 3857040040001 | Coppia spinotti - Pair of jack plugs - Paire de goupilles Pareja de pasadores - Stecker (Paar) - Штепсель (пара) 4 M - 4 F | 90,46 |
| 3857040047001 | Coppia spinotti - Pair of jack plugs - Paire de goupilles Pareja de pasadores - Stecker (Paar) - Штепсель (пара) 4 M - 4,7 F | 90,46 |
| 3857047040001 | Coppia spinotti - Pair of jack plugs - Paire de goupilles Pareja de pasadores - Stecker (Paar) - Штепсель (пара) 4,7 M - 4 F | 90,46 |
| 3857047047001 | Coppia spinotti - Pair of jack plugs - Paire de goupilles Pareja de pasadores - Stecker (Paar) - Штепсель (пара) 4,7 M - 4,7 F | 90,46 |
| 3857000000001 | Coppia spinotti universali - Universal pair of jack plugs Paire de goupilles universelles - Pareja de pasadores universales Universeller Stecker (Paar) - Универсальный штепсель (пара) 4,0 M - 4,7 F | 90,46 |

CODE 3858



Saldatrice a impostazione manuale - Manual welder - Soudeuse à ajustement manuel - Equipo para soldar de ajuste manual
Schweissmaschine mit manueller Einstellung - Сварочный аппарат с ручной настройкой



| CODE | DIM | €/pz |
|--------------|------------|---------|
| 385800002001 | Ø 20 ÷ 315 | 2969,83 |

Alimentazione: 230V - 50/60 Hz - Power supply: 230V - 50/60 Hz - Alimentation: 230V - 50/60 Hz
Alimentación: 230V - 50/60 HZ - Versorgungsspannung: 230V - 50/60 Hz - Питание: 230V - 50/60 Hz

Potenza massima assorbita: 3800 VA - Maximum absorbed power: 3800 VA - Puissance maximum absorbée: 3800 VA
Potencia máxima absorbida: 3800 VA - Max aufgenommene Leistung: 3800 VA - Максимальная потребляемая мощность: 3800 VA

Potenza minima gruppo elettrogeno: 4500 VA - Generator set minimum power: 4500 VA - Puissance minimum groupe électrogène: 4500 VA
Potencia mínima grupo electrógeno: 4500 VA - Mindestleistung für Stromaggregat: 4500 VA - Минимальная мощность электрогенератора: 4500 VA

Corrente di saldatura max: 95 Amp - Maximum welding current: 95 Amp - Courant de soudage maximale: 95 Amp
Corriente de soldadura máxima: 95 Amp - Maximaler Schweißstrom: 95 Amp - Максимальный сварочный ток: 95 Ампер

Corrente di saldatura al 60%: 60 Amp - Welding current at 60%: 60 Amp - Courant de soudage à 60%: 60 Amp
Corriente de soldadura al 60%: 60 Amp - Schweißstrom bei 60%: 60 Amp - Сварочный ток 60%: 60 Ампер

Potenza max regolabile: 3,8 kVa - Maximum adjustable power: 3,8 kVa - Puissance maximale réglable: 3,8 kVa
Potencia máxima regulable: 3,8 kVa - Maximale verstellbare Kraft - Максимальная регулируемая мощность: 3,8 kVA

Tensione di saldatura: 8 V ÷ 48 V - Welding voltage: 8 V ÷ 48 V - Tension de soudage: 8 V ÷ 48 V
Tensión de soldadura: 8 V ÷ 48 V - Schweißspannung: 8 V ÷ 48 V - Напряжение сварки: 8 V ÷ 48 V

Sistema di funzionamento: V e tempo variabile - Working system: V and time variable - Système de fonctionnement: V et temps variable
Sistema de funcionamiento: V y Tiempo variable - Betriebssystem: Variable V und Zeit - Режим сварки: контроль тока и напряжения

Adattatore spinotti: Ø 4,0, Ø 4,7 mm - Pin adapter: Ø 4,0, Ø 4,7 mm - Adaptateur goujons: Ø 4,0, Ø 4,7 mm
Adaptador pasadores: Ø 4,0, Ø 4,7 mm - Stiftadapter: Ø 4,0, Ø 4,7 mm - Адаптер для вилок: Ø 4,0, Ø 4,7 mm

Impostazione parametri: manuale - Parameters setting: manual - Configuration paramètres: manuelle
Ajuste parámetros: manual - Parametereinstellung: Manuell - Установка параметров: ручная

Capacità di memoria: 300 cicli - Storage 300 cycles - Capacité de mémoire: 300 cycles
Capacidad de memoria: 300 ciclos - Speicherkapazität: 300 Zyklen - Память: 300 циклов

Dotata di uscita USB - USB support - Equipé de sortie USB - Con salida USB
Mit USB-Anschluss ausgestattet - Поддержка USB

Grado protezione: IP 54 - Protections: IP 54 - Degré de protection: IP 54 - Grado de protección: IP 54 - Schutzart: IP 54 - Защита: IP 54

Temperatura esercizio: -10°C÷45°C - Operating temperature: -10°C÷45°C - Température de service: -10°C÷45°C
Temperatura de trabajo: -10°C÷45°C - Betriebstemperatur: -10°C÷45°C - Рабочая температура: -10°C÷45°C

Dimensioni: 464x366x176 mm - Dimensions: 464x366x176 mm - Dimensions: 464x366x176 mm
Dimensiones: 464x366x176 mm - Abmessungen: 464x366x176 mm - Габариты: 464x366x176 mm

Peso: 17 Kg - Weight: 17 Kg - Poids: 17 Kg - Peso: 17 Kg - Gewicht: 17 Kg - Вес: 17 Kg



CODE 3861

Saldatrice polivalente - Polyvalent welder - Soudeuse polyvalente - Equipo para soldar polivalente
Polyvalente Schweissmaschine - Универсальный аппарат



| CODE | DIM | €/pz |
|---------------|------------|---------|
| 3861000002001 | Ø 20 ÷ 315 | 4602,13 |

Alimentazione: 230V - 50/60 Hz - Power supply: 230V - 50/60 Hz - Alimentation: 230V - 50/60 Hz
Alimentación: 230V - 50/60 Hz - Versorgungsspannung: 230V - 50/60 Hz - Питание: 230V - 50/60 Hz

Potenza massima assorbita: 3800 VA - Maximum absorbed power: 3800 VA - Puissance maximum absorbée: 3800 VA
Potencia máxima absorbida: 3800 VA - Max aufgenommene Leistung: 3800 VA - Максимальная потребляемая мощность: 3800 VA

Potenza minima gruppo elettrogeno: 4500 VA - Generator set minimum power: 4500 VA - Puissance minimum groupe électrogène: 4500 VA
Potencia mínima grupo electrógeno: 4500 VA - Mindestleistung für Stromaggregat: 4500 VA - Минимальная мощность электрогенератора: 4500 VA

Corrente di saldatura max: 95 Amp - Maximum welding current: 95 Amp - Courant de soudage maximale: 95 Amp
Corriente de soldadura máxima: 95 Amp - Maximaler Schweißstrom: 95 Amp - Максимальный сварочный ток: 95 Ампер

Corrente di saldatura al 60%: 60 Amp - Welding current at 60%: 60 Amp - Courant de soudage à 60%: 60 Amp
Corriente de soldadura al 60%: 60 Amp - Schweißstrom bei 60%: 60 Amp - Сварочный ток 60%: 60 Ампер

Potenza max regolabile: 3,8 kVa - Maximum adjustable power: 3,8 kVa - Puissance maximale réglable: 3,8 kVa
Potencia máxima regulable: 3,8 kVa - Maximale verstellbare Kraft - Максимальная регулируемая мощность: 3,8 кВА

Tensione di saldatura: 8 V ÷ 48 V - Welding voltage: 8 V ÷ 48 V - Tension de soudage: 8 V ÷ 48 V
Tensión de soldadura: 8 V ÷ 48 V - Schweißspannung: 8 V ÷ 48 V - Напряжение сварки: 8 V ÷ 48 V

Sistema di funzionamento: controllo tensione - Working system: voltage control - Système de fonctionnement: contrôle de tension
Sistema de funcionamiento: control de tensión - Betriebssystem: Spannungskontrolle - Режим сварки: контроль тока и напряжения

Adattatore spinotti: Ø 4.0, Ø 4.7 mm - Pin adapter: Ø 4.0, Ø 4.7 mm - Adaptateur goujons: Ø 4.0, Ø 4.7 mm
Adaptador pasadores: Ø 4.0, Ø 4.7 mm - Stiftadapter: Ø 4.0, Ø 4.7 mm - Адаптер для вилок: Ø 4.0, Ø 4.7 mm

Impostazione parametri: scanner-manuale - Parameters setting: scanner-manual - Configuration paramètres: scanner-manuelle
Ajuste parámetros: scanner-manual - Parametereinstellung: Scanner-manuell - Установка параметров: сканирование штрих-кода - ручной ввод

Capacità di memoria: 300 cicli - Storage 300 cycles - Capacité de mémoire: 300 cycles
Capacidad de memoria: 300 ciclos - Speicherkapazität: 300 zyklen - Память: 300 циклов

Dotata di uscita USB - USB support - Equipé de sortie USB - Con salida USB
Mit USB-Anschluss ausgestattet - Поддержка USB

Presa per stampante/PC: Seriale RS 232 - Plug for printer/computer: Serial RS 232 - Prise pour imprimateur/ordinateur: Série RS 232
Enchufe para impresora/ordenador: Serial RS 232 - Steckdose für Drucker: Seriell RS 232 - Розетка для принтера/ПК: серийный RS 232

Grado protezione: IP 54 - Protections: IP 54 - Degré de protection: IP 54 - Grado de protección: IP 54 - Schutzart: IP 54 - Защита: IP 54

Temperatura esercizio: -10°C÷45°C - Operating temperature: -10°C÷45°C - Température de service: -10°C÷45°C
Temperatura de trabajo: -10°C÷45°C - Betriebstemperatur: -10°C÷45°C - Рабочая температура: -10°C÷45°C

Dimensioni: 464x366x176 mm - Dimensions: 464x366x176 mm - Dimensions: 464x366x176 mm
Dimensiones: 464x366x176 mm - Abmessungen: 464x366x176 mm - Габариты: 464x366x176 mm

Peso: 18 Kg - Weight: 18 Kg - Poids: 18 Kg - Peso: 18 Kg - Gewicht: 18 Kg - Вес: 18 Kg

CODE 3859



Saldatrice polivalente - Polyvalent welder - Soudeuse polyvalente - Equipo para soldar polivalente - Polyvalente Schweißmaschine
Универсальный аппарат



| CODE | DIM | €/pz |
|--------------|------------|---------|
| 385900001001 | Ø 20 ÷ 800 | 5974,00 |

Alimentazione: 230V - 50/60 Hz - Power supply: 230V - 50/60 Hz - Alimentation: 230V - 50/60 Hz
Alimentación: 230V - 50/60 Hz - Versorgungsspannung: 230V - 50/60 Hz - Питание: 230V - 50/60 Hz

Potenza massima assorbita: 4800 VA - Maximum absorbed power: 4800 VA - Puissance maximum absorbée: 4800 VA
Potencia máxima absorbida: 4800 VA - Max aufgenommene Leistung: 4800 VA - Максимальная потребляемая мощность: 4800 VA

Potenza minima gruppo elettrogeno: 5500 VA - Generator set minimum power: 5500 VA - Puissance minimum groupe électrogène: 5500 VA
Potencia mínima grupo electrógeno: 5500 VA - Mindestleistung für Stromaggregat: 5500 VA - Минимальная мощность электрогенератора: 5500 VA

Corrente di saldatura max: 120 Amp - Maximum welding current: 120 Amp - Courant de soudage maximale: 120 Amp
Corriente de soldadura máxima: 120 Amp - Maximaler Schweißstrom: 120 Amp - Максимальный сварочный ток: 120 Ампер

Corrente di saldatura al 60%: 80 Amp - Welding current at 60%: 80 Amp - Courant de soudage à 60%: 80 Amp
Corriente de soldadura al 60%: 80 Amp - Schweißstrom bei 60%: 80 Amp - Сварочный ток 60%: 80 Ампер

Potenza max regolabile: 4,8 kVa - Maximum adjustable power: 4,8 kVa - Puissance maximale réglable: 4,8 kVa
Potencia máxima regulable: 4,8 kVa - Maximale verstellbare Kraft: 4,8 kVa - Максимальная регулируемая мощность: 4,8 kVA

Tensione di saldatura: 8 V ÷ 48 V - Welding voltage: 8 V ÷ 48 V - Tension de soudage: 8 V ÷ 48 V
Tensión de soldadura: 8 V ÷ 48 V - Schweißspannung: 8 V ÷ 48 V - Напряжение сварки: 8 V ÷ 48 V

Sistema di funzionamento: controllo tensione - Working system: Voltage control - Système de fonctionnement: contrôle de tension
Sistema de funcionamiento: control de tensión - Betriebssystem: Spannungskontrolle - Режим сварки: контроль тока и напряжения

Adattatore spinotti: Ø 4,0, Ø 4,7 mm - Pin adapter: Ø 4,0, Ø 4,7 mm - Adaptateur goujons: Ø 4,0, Ø 4,7 mm
Adaptador pasadores: Ø 4,0, Ø 4,7 mm - Stiftadapter: Ø 4,0, Ø 4,7 mm - Адаптер для вилок: Ø 4,0, Ø 4,7 mm

Impostazione parametri: scanner-manuale - Parameters setting: scanner-manual - Configuration paramètres: scanner-manuelle
Ajuste parámetros: scanner-manual - Parametereinstellung: Scanner-manuell - Установка параметров: сканирование штрих-кода - ручной ввод

Capacità di memoria: 300 cicli - Storage 300 cycles - Capacité de mémoire: 300 cycles
Capacidad de memoria: 300 ciclos - Speicherkapazität: 300 Zyklen - Память: 300 циклов

Dotata di uscita USB - USB support - Equipé de sortie USB
Con salida USB - Mit USB-Anschluss ausgestattet - Поддержка USB

Presca per stampante/PC: Seriale RS 232 - Plug for printer/computer: Serial RS 232 - Prise pour impriméur/ordinateur: Sériel RS 232
Enchufe para impresora/ordenador: Serial RS 232 - Steckdose für Drucker: Seriell RS 232 - Розетка для принтера/ПК: серийный RS 232

Grado protezione: IP 54 - Protections: IP 54 - Degré de protection: IP 54 - Grado de protección: IP 54 - Schutzart: IP 54 - Защита: IP 54

Temperatura esercizio: -10°C÷45°C - Operating temperature: -10°C÷45°C - Température de service: -10°C÷45°C
Temperatura de trabajo: -10°C÷45°C - Betriebstemperatur: -10°C÷45°C - Рабочая температура: -10°C÷45°C

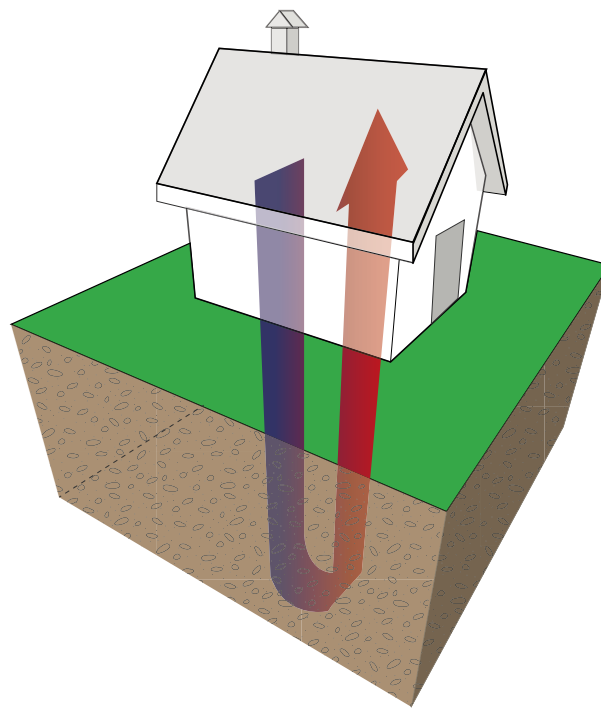
Dimensioni: 566x438x216 mm - Dimensions: 566x438x216 mm - Dimensions: 566x438x216 mm
Dimensiones: 566x438x216 mm - Abmessungen: 566x438x216 mm - Габариты: 566x438x216 mm

Peso: 24 kg - Weight: 24 kg - Poids: 24 kg - Peso: 24 kg - Gewicht: 24 kg - Вес: 24 kg



Impianti Geotermici
Geothermal Systems

UNIGEO



IMPIANTI GEOTERMICI
GEOTHERMAL SYSTEMS

CODE 2060



Tubo Unigeo singolo PN 16 - Single Unigeo Pipe PN 16 - Tube Unigeo unique PN 16
Tubo Unigeo solo PN 16 - Unigeo-Einzelrohr PN 16 - Юнигео труба PN 16



| CODE | d _e [mm] | F | €/m |
|---------------|------------------------|------|------|
| 2060016032100 | 32 | R100 | 1,64 |
| 2060016032125 | 32 | R125 | 1,64 |
| 2060016040100 | 40 | R100 | 2,50 |
| 2060016040125 | 40 | R125 | 2,50 |

CODE 2062



Sonda geotermica Unigeo PN 16 a 2 tubi completa di U-bend saldata e tappo di chiusura
2 pipes Geothermal probe Unigeo PN 16 with U-bend welded and end cap
Unigeo à deux tubes avec U-bend soudée et bouchon de fermeture PN 16
Sonda geotérmica Unigeo de dos tubos con U-bend soldado y tapón de cierre PN 16
Sonde mit zwei Rohren mit U-Formrohr und Verschlussdeckel PN 16 ausgestattet
Геотермальный зонд "Юнигео" с двумя трубами с отводом и заглушкой PN 16



| CODE | d _e [mm] | F | €/pz |
|----------------|------------------------|------|--------|
| 2062016032100* | 32 | R100 | 427,60 |
| 2062016032125* | 32 | R125 | 534,51 |
| 2062016040100* | 40 | R100 | 610,31 |
| 2062016040125* | 40 | R125 | 763,08 |

- * Disponibili formati personalizzati per quantità minime
- * Custom sizes available for minimum quantities
- * Tailles disponibles sur mesure pour les petites quantités
- * Tamaños personalizados disponibles para mínimos cantidades
- * Verfügbare benutzerdefinierte Größen für kleine Mengen
- * Доступные нестандартные размеры для небольших количествах

Se si necessita di SONDE UNIGEO A 4 TUBI, specificarlo sull'ordine
If you need UNIGEO 4 PIPE PROBES, specify it on the order
Si vous avez besoin de SONDÉS UNIGEO A 4 TUBES, l'indiquer dans la commande
Si se necesitan SONDAS UNIGEO DE 4 TUBOS, tienen que especificarlo en el pedido
Wenn UNIGEO-SONDEN MIT 4 ROHREN benötigt werden, dies in der Bestellung spezifizieren
Если нужны UNIGEO 4 зонды, указать на заказ

CODE 3146



Raccordo ad U - U-bend - Raccord en U - Accesorio en U - U-Klemmverschraubung - Отвод "U-bend"



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|----------|--------|--------|-------|
| 3146032025001 | 32x25x25 | 45 | 170 | 22,07 |
| 3146040032001 | 40x32x32 | 25 | 100 | 26,26 |
| 3146050040001 | 50x40x40 | 15 | 65 | 32,83 |

CODE 5508



Tappo per zavorra - Ballast End cap - Bouchon pour lest - Tapón para lastre - Ballast-Kappe - Заглушка



| CODE | DIM | PACK A | €/pz |
|---------------|-----|--------|------|
| 5508032000001 | 32 | 200 | 3,65 |
| 5508040000001 | 40 | 100 | 4,39 |
| 5508050000001 | 50 | 60 | 5,38 |

CODE 5506



Distanziatore 4 tubi - Spacer 4 pipes - Espaceur 4 tuyau - Distanciador de 4 tubos - Abstandshalter 4 Rohre - Шайба для четырех трубок



| CODE | DIM | PACK A | €/pz |
|---------------|-----|--------|------|
| 5506032000001 | 32 | 75 | 3,35 |
| 5506040000001 | 40 | 55 | 3,80 |

CODE 3001



Manicotto - Coupler - Manchon - Manguito - Muffe - Муфта
PE100 - S5 Gas - PN 16 20°C



| CODE | DIM | PACK | €/pz |
|---------------|-------|------|---------|
| 3001025000001 | 25x25 | 20 | Pag. 71 |
| 3001032000001 | 32x32 | 20 | Pag. 71 |
| 3001040000001 | 40x40 | 20 | Pag. 71 |
| 3001050000001 | 50x50 | 10 | Pag. 71 |

CODE 1003



Raccordo maschio - Male adaptor - Raccord mâle - Enlace rosca macho - Anschlussverschraubung mit Aussengewinde
Муфта с наружной резьбой



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|-------|--------|--------|---------|
| 1003032004001 | 32x1" | 30 | 160 | Pag. 34 |
| 1003040004001 | 40x1" | 20 | 90 | Pag. 34 |
| 1003051004001 | 50x1" | - | 45 | Pag. 34 |

CODE 1004



Raccordo femmina - Female adaptor - Raccord femelle - Enlace rosca hembra - Anschlussverschraubung mit Innengewinde
Муфта с внутренней резьбой



| CODE | DIM | PACK A | PACK B | €/pz |
|---------------|-------|--------|--------|---------|
| 1004032004001 | 32x1" | 30 | 150 | Pag. 35 |
| 1004040004001 | 40x1" | 20 | 85 | Pag. 35 |

**CODE 5507**

Flussimetro da 1" - Flow control 1" - Fluxmètre de 1" - Caudalímetro de 1" - Durchgangsmesser 1" - Контролер потока 1"



| CODE | DIM | DESCRIZIONE | €/pz |
|---------------|-----------|----------------------|-------|
| 5507000000001 | 1"M x 1"M | Portata 8 - 38 l/min | 82,00 |

CODE 60010227

Valvola a sfera dritta maschio-femmina completa di bocchettone a tenuta morbida, manovra a farfalla (rossa)

Male-female straight ball valve complete with soft-seal fitting, butterfly operation (red)

Vanne à bille droite mâle-femelle avec goulotte à étanchéité souple, manoeuvre à papillon (rouge)

Válvula de bola recta macho-hembra completa de manguito de unión con junta blanda, vuelta a mariposa para maniobrar (roja)

Durchgangs-Kugelventil AG-IG mit Selbstdichtendsstutzen und Flügelgriff (rot)

Отсекающие клапаны (красный цвет)



| CODE | PACK A | €/pz |
|---------------|--------|-------|
| 6001022701001 | 10 | 30,20 |

CODE 5502



Collettori Ø 63 mm con ingresso filettato da 2" e derivazioni da 1" - Manifolds Ø 63 mm with 2" threaded input and 1" outlets
 Collecteurs Ø 63 mm avec entrée filetée de 2" et branches de 1" - Colectores Ø 63 mm con entrada rosca de 2" y derivaciones de 1"
 Kollektor Ø 63 mm mit 2" Gewinde Eingang und 1" Abzweigungen - Коллекторы диам. Ø 63 мм с 2" резьбовым входом и 1" разветвленности



| CODE | N° DERIVAZIONI 1" | €/pz |
|---------------|-------------------|--------|
| 5502020407001 | 2 | 142,98 |
| 5502030407001 | 3 | 181,38 |
| 5502040407001 | 4 | 221,09 |
| 5502050407001 | 5 | 258,16 |
| 5502060407001 | 6 | 296,56 |
| 5502070407001 | 7 | 334,94 |
| 5502080407001 | 8 | 374,66 |
| 5502090407001 | 9 | 411,72 |
| 5502100407001 | 10 | 450,12 |
| 5502110407001 | 11 | 488,52 |
| 5502120407001 | 12 | 526,91 |

CODE 5509



Collettori Ø 110 mm con ingresso filettato da 2"1/2 e derivazioni da 1"1/4, completi di due prese per strumenti da 1/2"
 Manifolds Ø 110 mm with 2"1/2 threaded input and 1"1/4 outputs with two inlets for 1/2" instruments
 Collecteurs Ø 110 mm avec entrée filetée de 2"1/2 et branches de 1"1/4, avec deux prises pour instruments de 1/2"
 Colectores Ø 110 mm con entrada rosca de 2"1/2 y derivaciones de 1"1/4, con dos tomas para instrumentos de 1/2"
 Kollektor mit Ø 110 mm 2"1/2 Gewinde Eingang und 1"1/4 Abzweigungen, inklusive zwei Anschlüsse für 1/2" Werkzeuge
 Коллекторы диам. Ø 110 мм, с 2"1/2 резьбовым входом и 1"1/4 разветвленности, с двумя входами для 1/2"



Particolare uscita
 Outlet detail

| CODE | N° DERIVAZIONI 1"1/4 | €/pz |
|---------------|----------------------|--------|
| 5509030508001 | 3 | 394,78 |
| 5509040508001 | 4 | 443,42 |
| 5509050508001 | 5 | 492,04 |
| 5509060508001 | 6 | 557,36 |
| 5509070508001 | 7 | 605,98 |
| 5509080508001 | 8 | 654,62 |
| 5509090508001 | 9 | 703,24 |
| 5509100508001 | 10 | 751,86 |
| 5509110508001 | 11 | 817,18 |
| 5509120508001 | 12 | 865,80 |

CODE 61020501



Filtro - Filter - Filtre - Filtro - Filter - Фильтр



| CODE | IN/OUT | PORTATA (m ³ /h) | €/pz |
|---------------|--------|-----------------------------|--------|
| 6102050101001 | 3/4" | 3-5 | 428,00 |
| 6102050102001 | 1" | 5-12 | 484,00 |
| 6102050103001 | 1"1/2 | 10-16 | 492,00 |
| 6102050104001 | 2" | 15-25 | 761,00 |

CODE 61020502



Filtro a Y - Filter Y- Filtre Y - Filtro Y - Filter Y - Фильтр Y



| CODE | IN/OUT | PORTATA (m ³ /h) | €/pz |
|---------------|--------|-----------------------------|--------|
| 6102050201001 | 1" | 2-5 | 429,00 |
| 6102050202001 | 1"1/2 | 4-12 | 436,00 |
| 6102050203001 | 2" | 15-30 | 604,00 |
| 6102050204001 | 2"1/2 | 20-35 | 666,00 |





Elenco Codici
Code List





ELENCO CODICI

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| 1001020000001 | Manicotto 20x20 | 32 | 1003051007001 | Raccordo maschio 50x2" | 34 |
| 1001025000001 | Manicotto 25x25 | 32 | 1003064005001 | Raccordo maschio 63x1"1/4 | 34 |
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| 1002025020001 | Manicotto di riduzione 25x20 | 33 | 1003091010001 | Raccordo maschio 90x4" | 34 |
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| 1002032025001 | Manicotto di riduzione 32x25 | 33 | 1003111009001 | Raccordo maschio 110x3" | 34 |
| 1002040025001 | Manicotto di riduzione 40x25 | 33 | 1003111010001 | Raccordo maschio 110x4" | 34 |
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| 1002051025001 | Manicotto di riduzione 50x25 | 33 | 1004016003001 | Raccordo femmina 16x3/4" | 35 |
| 1002051032001 | Manicotto di riduzione 50x32 | 33 | 1004020002001 | Raccordo femmina 20x1/2" | 35 |
| 1002051040001 | Manicotto di riduzione 50x40 | 33 | 1004020003001 | Raccordo femmina 20x3/4" | 35 |
| 1002064025001 | Manicotto di riduzione 63x25 | 33 | 1004020004001 | Raccordo femmina 20x1" | 35 |
| 1002064032001 | Manicotto di riduzione 63x32 | 33 | 1004025002001 | Raccordo femmina 25x1/2" | 35 |
| 1002064040001 | Manicotto di riduzione 63x40 | 33 | 1004025003001 | Raccordo femmina 25x3/4" | 35 |
| 1002064051001 | Manicotto di riduzione 63x50 | 33 | 1004025004001 | Raccordo femmina 25x1" | 35 |
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| 1002091064001 | Manicotto di riduzione 90x63 | 33 | 1004032004001 | Raccordo femmina 32x1" | 35 |
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| 1002111076001 | Manicotto di riduzione 110x75 | 33 | 1004040004001 | Raccordo femmina 40x1" | 35 |
| 1002111091001 | Manicotto di riduzione 110x90 | 33 | 1004040005001 | Raccordo femmina 40x1"1/4 | 35 |
| 1003016001001 | Raccordo maschio 16x3/8" | 34 | 1004040006001 | Raccordo femmina 40x1"1/2 | 35 |
| 1003016002001 | Raccordo maschio 16x1/2" | 34 | 1004051005001 | Raccordo femmina 50x1"1/4 | 35 |
| 1003016003001 | Raccordo maschio 16x3/4" | 34 | 1004051006001 | Raccordo femmina 50x1"1/2 | 35 |
| 1003020002001 | Raccordo maschio 20x1/2" | 34 | 1004051007001 | Raccordo femmina 50x2" | 35 |
| 1003020003001 | Raccordo maschio 20x3/4" | 34 | 1004064005001 | Raccordo femmina 63x1"1/4 | 35 |
| 1003020004001 | Raccordo maschio 20x1" | 34 | 1004064006001 | Raccordo femmina 63x1"1/2 | 35 |
| 1003025002001 | Raccordo maschio 25x1/2" | 34 | 1004064007001 | Raccordo femmina 63x2" | 35 |
| 1003025003001 | Raccordo maschio 25x3/4" | 34 | 1004064008001 | Raccordo femmina 63x2"1/2 | 35 |
| 1003025004001 | Raccordo maschio 25x1" | 34 | 1004076007001 | Raccordo femmina 75x2" | 35 |
| 1003032002001 | Raccordo maschio 32x1/2" | 34 | 1004076008001 | Raccordo femmina 75x2"1/2 | 35 |
| 1003032003001 | Raccordo maschio 32x3/4" | 34 | 1004076009001 | Raccordo femmina 75x3" | 35 |
| 1003032004001 | Raccordo maschio 32x1" | 34 | 1004091007001 | Raccordo femmina 90x2" | 35 |
| 1003032005001 | Raccordo maschio 32x1"1/4 | 34 | 1004091008001 | Raccordo femmina 90x2"1/2 | 35 |
| 1003032006001 | Raccordo maschio 32x1"1/2 | 34 | 1004091009001 | Raccordo femmina 90x3" | 35 |
| 1003040004001 | Raccordo maschio 40x1" | 34 | 1004091010001 | Raccordo femmina 90x4" | 35 |
| 1003040005001 | Raccordo maschio 40x1"1/4 | 34 | 1004111009001 | Raccordo femmina 110x3" | 35 |
| 1003040006001 | Raccordo maschio 40x1"1/2 | 34 | 1004111010001 | Raccordo femmina 110x4" | 35 |
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| 1005064000001 | T a 90° 63x63x63 | 36 | 1008025004001 | Gomito a 90° derivaz. maschio 25x1" | 39 |
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| 1007025004001 | T a 90° derivaz. femm. 25x1"x25 | 38 | 1009016003001 | Gomito a 90° derivaz. femmina 16x3/4" | 40 |
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| 1007032003001 | T a 90° derivaz. femm. 32x3/4"x32 | 38 | 1009020003001 | Gomito a 90° derivaz. femmina 20x3/4" | 40 |
| 1007032004001 | T a 90° derivaz. femm. 32x1"x32 | 38 | 1009025002001 | Gomito a 90° derivaz. femmina 25x1/2" | 40 |
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| 1007076007001 | T a 90° derivaz. femm. 75x2"x75 | 38 | 1009051007001 | Gomito a 90° derivaz. femmina 50x2" | 40 |
| 1007076008001 | T a 90° derivaz. femm. 75x2"1/2x75 | 38 | 1009064006001 | Gomito a 90° derivaz. femmina 63x1"1/2 | 40 |
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| 1007091009001 | T a 90° derivaz. femm. 90x3"x90 | 38 | 1009076007001 | Gomito a 90° derivaz. femmina 75x2" | 40 |
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| 1007111009001 | T a 90° derivaz. femm. 110x3"x110 | 38 | 1009076009001 | Gomito a 90° derivaz. femmina 75x3" | 40 |
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| 1010016003001 | T a 90° derivaz. maschio 16x3/4"x16 | 41 | 1013040032001 | T a 90° ridotto 40x32x40 | 43 |
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| 1010064007001 | T a 90° derivaz. maschio 63x2"x63 | 41 | 1014051000001 | Manicotto di riparazione 50x50 | 43 |
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| 1011064007001 | Raccordo con flangia 63x2" (DN 50) | 42 | 1018064000001 | Gomito a 45° 63x63 | 37 |
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| 1011076009001 | Raccordo con flangia 75x3" (DN 80) | 42 | 1019032002001 | Presa a staffa 32x1/2" | 54 |
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| 1012020000001 | Tappo fine linea 20 | 42 | 1019040004001 | Presa a staffa 40x1" | 54 |
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| 1012032000001 | Tappo fine linea 32 | 42 | 1019050003001 | Presa a staffa 50x3/4" | 54 |
| 1012040000001 | Tappo fine linea 40 | 42 | 1019050004001 | Presa a staffa 50x1" | 54 |
| 1012051000001 | Tappo fine linea 50 | 42 | 1019050005001 | Presa a staffa 50x1"1/4 | 54 |
| 1012064000001 | Tappo fine linea 63 | 42 | 1019063002001 | Presa a staffa 63x1/2" | 54 |
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| 1012111000001 | Tappo fine linea 110 | 42 | 1019063005001 | Presa a staffa 63x1"1/4 | 54 |
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| 1070064000001 | Valvola a sfera a compressione 63x63 | 48 | 1099000005001 | Kit 2 viti e 2 bulloni inox A4 M6x30 | 60 |
| 1071020002001 | Valvola a sfera a compres. fil. fem. 20x1/2" | 48 | 1099000001001 | Kit 2 viti e 2 bulloni inox A4 M8x40 | 60 |
| 1071025003001 | Valvola a sfera a compres. fil. fem. 25x3/4" | 48 | 1099000002001 | Kit 4 viti e 4 bulloni inox A4 M8x40 | 60 |
| 1071032004001 | Valvola a sfera a compres. fil. fem. 32x1" | 48 | 1099000003001 | Kit 4 viti e 4 bulloni inox A4 M8x50 | 60 |
| 1071040005001 | Valvola a sfera a compres. fil. fem. 40x1"1/4 | 48 | 1099000004001 | Kit 4 viti e 4 bulloni inox A4 M8x60 | 60 |
| 1071051006001 | Valvola a sfera a compres. fil. fem. 50x1"1/2 | 48 | 1099000006001 | Kit 6 viti e 6 bulloni inox A4 M8x60 | 61 |
| 1071064007001 | Valvola a sfera a compres. fil. fem. 63x2" | 48 | 1099000007001 | Kit 4 viti e 4 bulloni e 4 rondel. A4 M8x50 | 61 |
| 1072020002001 | Valvola a sfera a compres. fil. masc. 20x1/2" | 49 | 1099000009001 | Kit 6 viti e 6 bulloni e 6 rondel. A4 M8x60 | 61 |
| 1072025003001 | Valvola a sfera a compres. fil. masc. 25x3/4" | 49 | 1099000010001 | Kit 6 viti e 6 bulloni e 6 rond. A4 M10x100 | 61 |
| 1072032004001 | Valvola a sfera a compres. fil. masc. 32x1" | 49 | 1099000011001 | Kit 4 viti e 4 bulloni e 8 rond. A4 M8x60 | 62 |
| 1072040005001 | Valvola a sfera a compres. fil. masc. 40x1"1/4 | 49 | 1099000012001 | Kit 6 viti e 6 bulloni e 12 rond. A4 M8x60 | 62 |
| 1072051006001 | Valvola a sfera a compres. fil. masc. 50x1"1/2 | 49 | 1101016160001 | Smussatore 16÷160 | 66 |
| 1072064007001 | Valvola a sfera a compres. fil. masc. 63x2" | 49 | 1101040250001 | Smussatore 40÷250 | 66 |
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| 1073003003001 | Valvola a sfera filett. femm. femm. 3/4"x3/4" | 50 | 2010004020200 | Tubo PE 40 PN 4 Ø20x1,6 R200 | 16 |
| 1073004004001 | Valvola a sfera filett. femm. femm. 1"x1" | 50 | 2010004025200 | Tubo PE 40 PN 4 Ø25x1,7 R200 | 16 |
| 1073005005001 | Valvola a sfera filett. femm. femm. 1"1/4x1"1/4 | 50 | 2010004032200 | Tubo PE 40 PN 4 Ø32x1,9 R200 | 16 |
| 1073006006001 | Valvola a sfera filett. femm. femm. 1"1/2x1"1/2 | 50 | 2010004040100 | Tubo PE 40 PN 4 Ø40x2,4 R100 | 16 |
| 1073007007001 | Valvola a sfera filett. femm. femm. 2"x2" | 50 | 2010004050100 | Tubo PE 40 PN 4 Ø50x3,0 R100 | 16 |
| 1074002002001 | Valvola a sfera. filett. masc. masc. 1/2"x1/2" | 50 | 2010004063100 | Tubo PE 40 PN 4 Ø63x3,7 R100 | 16 |
| 1074003003001 | Valvola a sfera. filett. masc. masc. 3/4"x3/4" | 50 | 2010004075050 | Tubo PE 40 PN 4 Ø75x4,5 R50 | 16 |
| 1074004004001 | Valvola a sfera. filett. masc. masc. 1"x1" | 50 | 2010004075100 | Tubo PE 40 PN 4 Ø75x4,5 R100 | 16 |
| 1074005005001 | Valvola a sfera. filett. masc. masc. 1"1/4x1"1/4 | 50 | 2010004090050 | Tubo PE 40 PN 4 Ø90x5,3 R50 | 16 |
| 1074006006001 | Valvola a sfera. filett. masc. masc. 1"1/2x1"1/2 | 50 | 2010004090100 | Tubo PE 40 PN 4 Ø90x5,3 R100 | 16 |
| 1074007007001 | Valvola a sfera. filett. masc. masc. 2"x2" | 50 | 2010006016500 | Tubo PE 40 PN 6 Ø16x1,6 R500 | 16 |
| 1075002002001 | Valvola a sfera. filett. femm. masc. 1/2"x1/2" | 50 | 2010006020200 | Tubo PE 40 PN 6 Ø20x1,7 R200 | 16 |
| 1075003003001 | Valvola a sfera. filett. femm. masc. 3/4"x3/4" | 50 | 2010006025100 | Tubo PE 40 PN 6 Ø25x2,2 R100 | 16 |
| 1075004004001 | Valvola a sfera. filett. femm. masc. 1"x1" | 50 | 2010006032100 | Tubo PE 40 PN 6 Ø32x2,8 R100 | 16 |
| 1075005005001 | Valvola a sfera. filett. femm. masc. 1"1/4x1"1/4 | 50 | 2010006040100 | Tubo PE 40 PN 6 Ø40x3,5 R100 | 16 |
| 1075006006001 | Valvola a sfera. filett. femm. masc. 1"1/2x1"1/2 | 50 | 2010006050100 | Tubo PE 40 PN 6 Ø50x4,3 R100 | 16 |
| 1075007007001 | Valvola a sfera. filett. femm. masc. 2"x2" | 50 | 2010006063100 | Tubo PE 40 PN 6 Ø63x5,4 R100 | 16 |
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| 1076040000001 | Valvola di ritegno a compressione 40x40 | 51 | 2010006090100 | Tubo PE 40 PN 6 Ø90x7,8 R100 | 16 |
| 1076051000001 | Valvola di ritegno a compressione 50x50 | 51 | 2010006110050 | Tubo PE 40 PN 6 Ø110x9,5 R50 | 16 |
| 1076064000001 | Valvola di ritegno a compressione 63x63 | 51 | 2010010016200 | Tubo PE 40 PN 10 Ø16x2,2 R200 | 16 |
| 1077002002001 | Valvola di ritegno fil. femm/femm. 1/2"x1/2" | 51 | 2010010016500 | Tubo PE 40 PN 10 Ø16x2,2 R500 | 16 |
| 1077003003001 | Valvola di ritegno fil. femm/femm. 3/4"x3/4" | 51 | 2010010020100 | Tubo PE 40 PN 10 Ø20x2,7 R100 | 16 |
| 1077004004001 | Valvola di ritegno fil. femm/femm. 1"x1" | 51 | 2010010025100 | Tubo PE 40 PN 10 Ø25x3,4 R100 | 16 |
| 1077005005001 | Valvola di ritegno fil. femm/femm. 1"1/4x1"1/4 | 51 | 2010010032100 | Tubo PE 40 PN 10 Ø32x4,4 R100 | 16 |
| 1077006006001 | Valvola di ritegno fil. femm/femm. 1"1/2x1"1/2 | 51 | 2010010040100 | Tubo PE 40 PN 10 Ø40x5,4 R100 | 16 |
| 1077007007001 | Valvola di ritegno fil. femm/femm. 2"x2" | 51 | 2010010050100 | Tubo PE 40 PN 10 Ø50x6,8 R100 | 16 |
| 1078020000001 | Valvola a globo a compressione 20x20 | 52 | 2010010063050 | Tubo PE 40 PN 10 Ø63x8,6 R50 | 16 |
| 1078025000001 | Valvola a globo a compressione 25x25 | 52 | 2010010063100 | Tubo PE 40 PN 10 Ø63x8,6 R100 | 16 |
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CONDIZIONI GENERALI DI VENDITA

Le vendite sono effettuate da Unidelta Spa unicamente alle "condizioni" di seguito riportate. Ogni ordine accettato viene evaso a dette condizioni, in deroga espressa a qualsiasi altra norma, salvo accordo scritto e sottoscritto da Unidelta Spa.

1. Qualsiasi ordine è subordinato alla preventiva approvazione di Unidelta Spa, la quale potrà annullarlo e/o ridurlo e/o integrarlo nei quantitativi, senza che ciò costituisca motivo di contestazione o diritto a reclamo di sorta da parte del Cliente. Eventuali ordini evasi solo parzialmente saranno completati con forniture successive, salvo che il Cliente non comunichi per iscritto decisione diversa.

2. Unidelta Spa garantisce che i prodotti della stessa fabbricati sono esenti da difetti nei materiali e nelle lavorazioni. La presente Garanzia riguarda esclusivamente i prodotti che siano affetti da vizi originari di produzione. Non sono pertanto coperti da Garanzia i prodotti che presentano difetti causati da trasporto, incidenti, manomissioni, riparazioni, negligenza, abuso o utilizzo improprio, mancanza di manutenzione appropriata o ragionevole, manomissione o modifiche effettuate da persone non autorizzate, caso fortuito, normale usura, deterioramento dovuto all'uso e da ogni altra causa non riconducibile ad un difetto originario del prodotto. L'acquirente del prodotto decade dalla Garanzia qualora non provveda a contestare ad Unidelta Spa i vizi del prodotto, a mezzo lettera raccomandata con ricevuta di ritorno, entro 8 giorni dalla data di ricevimento della merce o, in caso di vizi occulti, dalla data in cui siano stati, o avrebbero dovuto essere, scoperti. La Garanzia ha, in ogni caso, una validità di 1 anno dalla data della consegna del prodotto. La Garanzia si limita alla sostituzione dei prodotti difettosi o alla loro riparazione nella sede della Venditrice, con completa esclusione di qualsiasi altra responsabilità e in particolare con l'esclusione di indennizzi o riconoscimenti di danni comunque causati dall'uso dei prodotti della Venditrice, nei limiti delle leggi vigenti. La presente Garanzia rappresenta l'unica garanzia prestata da Unidelta Spa agli acquirenti dei propri prodotti, i quali pertanto, nei limiti consentiti dalla legge, non possono invocare nei confronti di Unidelta Spa nessun'altra Garanzia, espressa o tacita, legale o convenzionale, né pretendere il risarcimento di danni diretti, indiretti, incidentali o consequenziali, tanto in via contrattuale quanto extracontrattuale.

3. Al ricevimento dei prodotti il CLIENTE deve verificare immediatamente lo stato e la conformità dei prodotti. Tutti i reclami relativi alla conformità dei prodotti all'ordine, anche in relazione alla loro quantità e/o aspetto esteriore, devono essere formulate per iscritto all'atto del ricevimento della merce e comunicate alla Venditrice entro e non oltre 8 (otto) giorni dal ricevimento. In ogni caso la restituzione dei prodotti da parte del Cliente necessita del consenso scritto di Unidelta, restando fin d'ora inteso che in mancanza di un accordo in tal senso i prodotti restituiti saranno tenuti a disposizione dei Clienti a loro rischio e pericolo con spese di trasporto, deposito e custodia a carico degli stessi.

4. I termini di consegna non sono vincolanti né essenziali, ed hanno natura indicativa. Eventuali ritardi nella consegna non determinano diritto a penalità, annullamento o risoluzione del rapporto. Eventuali richieste di spostamento dei termini di consegna indicati, saranno accettate solo se preventivamente concordate per iscritto. Il ritardo nella spedizione non potrà mai costituire motivo di risarcimento danni. La merce viaggia a rischio e pericolo del Cliente anche se resa franco destino. Ogni responsabilità della Venditrice cessa con la consegna al vettore. In mancanza di precise indicazioni il materiale verrà spedito col mezzo ritenuto più idoneo, senza nessuna responsabilità della Venditrice per la scelta.

5. Le spese di spedizione sono a carico del Cliente salvo espresso patto contrario.

6. La Venditrice potrà sospendere o annullare la fornitura, anche per la parte ancora da eseguire, nei casi di forza maggiore o di accertata modificazione della situazione giuridica, commerciale o patrimoniale del Cliente. In particolare nell'ipotesi di insolvenza anche parziale del Cliente, la Venditrice ha la facoltà di sospendere immediatamente la fornitura e di ritenere risolti di diritto il presente ordine ed anche eventuali ordini in corso con il medesimo Cliente.

7. Gli eventuali imballaggi sono da pagarsi o da restituirsi in ottimo stato in porto franco al domicilio della Venditrice.

8. Non si riconoscono pagamenti se non effettuati direttamente alla sede della Venditrice in Vestone. L'emissione di effetti pagabili al domicilio del Cliente non costituisce deroga alla clausola del pagamento in Vestone. In caso di mancato pagamento nei termini concordati decorreranno gli interessi di mora di cui al D.Lgs. 231/02. Eventuali contestazioni non danno diritto alla sospensione dei pagamenti.

9. Le caratteristiche tecniche ed artistiche dei prodotti possono essere modificate senza preavviso per esigenze commerciali o di aggiornamento tecnico. Tutte le illustrazioni e i dati indicati nel presente catalogo sono descrittivi e non vincolanti. Le condizioni contenute nel presente documento potranno essere modificate senza preavviso e avranno validità dalla data di pubblicazione nel sito Internet www.unidelta.com.

10. Il Cliente riconosce espressamente che il nome di Unidelta, la sua composizione grafica ed il know how relativo ai prodotti forniti costituiscono oggetto di proprietà intellettuale ed industriale della Venditrice. Il Cliente non potrà in alcun caso, senza la preventiva autorizzazione scritta di Unidelta, copiare, utilizzare, cancellare o rimuovere alcuna indicazione relativa a brevetti, marchi, denominazioni commerciali o di origine apposti da Unidelta sui prodotti forniti. Qualsiasi disegno o documento tecnico relativo ai prodotti della Venditrice, anche se rimesso al Cliente, rimane sempre di esclusiva proprietà della Venditrice, e non può essere utilizzato dal Cliente, o copiato, riprodotto, trasmesso o comunicato a terzi senza la preventiva autorizzazione scritta di Unidelta Spa.

11. Riservata proprietà: la merce rimane di proprietà della Venditrice fino al momento del totale pagamento della stessa.

12. Tutte le controversie derivanti dalle presenti Condizioni Generali e/o dagli ordini eseguiti in base alle stesse verranno devolute alla competenza esclusiva del Foro di Brescia.

Il listino prezzi di Unidelta non costituisce alcuna offerta, è puramente indicativo e può essere modificato unilateralmente da Unidelta senza alcun preavviso. Nessuna parte può essere copiata, tradotta, riprodotta anche in forma elettronica senza preventiva autorizzazione da parte di Unidelta Spa.

"L'acquirente, per quanto riguarda i prodotti a marchio, è tenuto a consentire l'accesso ai funzionari dell'istituto Italiano dei Plastici per esami e verifiche di conformità alle norme".

GENERAL TERMS AND CONDITIONS OF SALE

The sales are made by Unidelta Spa solely under the "conditions" set out below. Each accepted order is processed under said conditions, exclusively, except in the case of an agreement written and undersigned by Unidelta Spa.

1. Any order is subordinate to the prior approval of Unidelta Spa, who shall have the right to cancel it and/or reduce it and/or integrate quantities, which will not constitute valid motivation for dispute or complaint by the customer. Any orders filled only partially shall be completed by later supplies, except where the Customer does not communicate a different decision in writing.

2. Unidelta Spa guarantees that the products of the same factory are free of faults in material and workmanship. This Guarantee deals exclusively with products affected by original production faults. Therefore, products which present defects caused by transport, accidents, tampering, repairs, negligence, abuse or improper use, failure of appropriate or reasonable maintenance, tampering or modifications made by unauthorised persons, fortuitous case, normal wear and tear, deterioration due to use and any other cause not traceable to an original fault of the product are not covered by the Guarantee. The purchaser of the product shall no longer be entitled to the Guarantee if he has not contested the defects of the product to Unidelta, by way of registered letter with return receipt, within 8 days of the goods receipt date, or in the case of latent faults, from the date in which they were, or could have been discovered. In any case, the Guarantee is valid for 1 year from the delivery date of the product. The Guarantee is limited to the replacement of the faulty products or their repair at the premises of the Seller, with total exclusion of any other responsibility and in particular with the exclusion of compensation or recognition for damage in any case caused by use of the Seller's products, within the limits of the laws in force. This Guarantee is the only guarantee granted by Unidelta Spa to purchasers of their products, who in consequence, within the limits allowed by law, cannot invoke any other Guarantee toward Unidelta Spa, expressed or tacit, legal or conventional, or claim compensation for direct, indirect, incidental or consequential damage, within or outside the terms of the contract.

3. Upon receipt of the products the CUSTOMER must check the state and conformity of the products immediately. All complaints relating to the conformity of the products with the order, even in relation to their quantity and/or exterior appearance, must be formulated in writing upon receipt of the goods, and communicated to the Seller, within and no later than 8 (eight) days from their receipt. In any case return of the products by the Customer requires the written consent of Unidelta, it remaining understood that without an agreement the products returned shall be kept available for the Customers at their own risk and peril with transport, deposit and safekeeping expenses payable by them.

4. The terms of delivery are not binding nor essential, and are of an indicative nature. Any delays in delivery shall not determine the right to penalties, cancellation or resolution of the relationship. Any requests to move the terms of delivery indicated, shall be accepted only if agreed beforehand in writing. Delay in delivery can never constitute reason for compensation. The goods travel at the risk and peril of the Customer even if returned carriage paid. All responsibilities of the Seller cease with delivery to the carrier. Without precise instructions the material will be delivered by the most appropriate means, without any responsibility of the Seller in the choice.

5. The delivery expenses are payable by the Customer except where expressly agreed.

6. The Seller shall have the right to suspend or cancel the supply, even for the part still to be provided, in cases of force majeure or certified modification of the legal, commercial, or financial situation of the Customer. In particular in the event of insolvency, even partial, of the Customer, the Seller has the power to immediately suspend the supply and to consider open orders, and any other orders placed by the same Customer, as cleared.

7. Any packaging is to be paid for or returned in excellent condition free port to the domicile of the Seller.

8. Payments will only be recognised if made directly to the premises of the Seller in Vestone. The issue of payable effects to the domicile of the Customer does not constitute exception to the clause of payment in Vestone. In case of failure of payment within the terms agreed the interest in arrears shall accrue pursuant to Leg. Dec. 231/02. Any contestation shall not give right to the suspension of the payments.

9. The technical and artistic features of the products can be modified without prior warning for commercial or technical updating reasons. All the illustrations and data indicated in this catalogue are descriptive and non binding. The conditions contained in this document can be modified without any prior warning and shall have the validity of the publication date on the internet site www.unidelta.com.

10. The Customer expressly recognises that the name of Unidelta, its graphic composition and the Know How relevant to the products provided are the intellectual and industrial property of the Seller. The Customer shall in no case, without prior written authorisation of Unidelta, copy, use, cancel or remove any indication relevant to patents, trademarks, commercial names, or of origin affixed by Unidelta on the products provided. Any drawing or technical document relating to the products of the Seller, even if returned to the Customer, always remains the exclusive property of the Seller, and cannot be used by the Customer, or copied, reproduced, transmitted or communicated to third parties without any prior written authorisation of Unidelta Spa.

11. Private property: the goods remain the property of the Seller until the moment of total payment of the same.

12. All controversies deriving from these General Conditions and/or from orders made on the basis of the same shall be devolved to the exclusive competent court of Brescia.

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"The purchaser, as regards branded products, must allow access to them by the officials of the Italian institute of Plastics for exams and verifications of conformity to standards".

SOLUZIONI PER ESTERNO - OUTDOOR SOLUTIONS

Tubi PE
PE Pipes



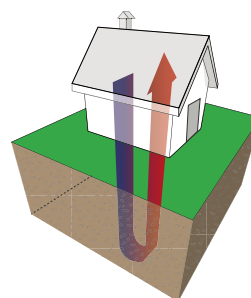
Raccordi a saldare
Welding fittings



Raccordi a Compressione
Compression Fittings



Impianti Geotermici
Geothermal Systems



SOLUZIONI PER INTERNO - INDOOR SOLUTIONS

PE-X/Al/PE-X - PE-RT/Al/PE-RT
PE-X - PE-RT Pipes



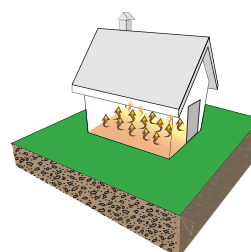
Raccordi in ottone per acqua e gas
Brass Fittings for water and gas



Sistema multistrato Gas
Multilayer system for gas



Impianti Radianti
Radiant Systems





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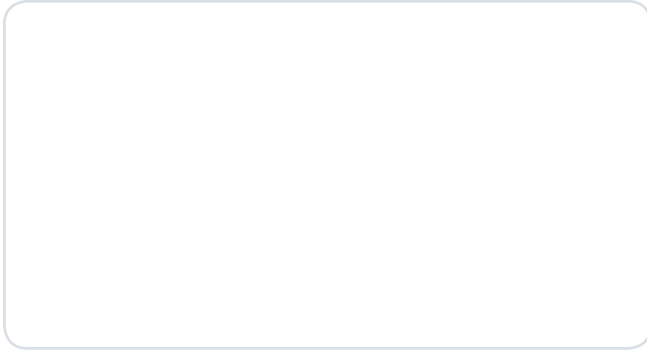
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