

Raccorderia Supreme

Listino 2017

Listino 2017



suprem  **fittings**

by Quapus SA srl

Price List T0-S130-2-2017

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Compression Fittings S16

Raccordi a compressione S16

suprem  fittings



S16 COMPRESSION FITTINGS - INTRODUCTION

S 16 compression fittings for pressure piping applications are characterized by the Innovative Balance Sealing System Poseidon (pat pending): thanks to the new technical design it is possible to balance the sealing action towards the pipe through the different tightening of the nut. This leads to the maximum safety in all the possible conditions of use and quality of the pipe, keeping the basic features of easy and fast assembly without any particular preparation of the pipe.

Product range: d.16-110mm, all the common items for piping applications.

MAIN APPLICATIONS

Water supply, house connection and water treatment plants, sport plants irrigation and gardening, agriculture and horticulture irrigation.

TECHNICAL SPECIFICATIONS

Materials:

top quality raw materials are used, this makes the S 16 fittings highly resistant and reliable in time, suitable for drinking water and environment compatible.

Body, nut, thrust ring: virgin polypropylene (PP-B), high mechanical resistance and thermal stability in course of time. For coloured nuts, top UV resistant master-batch are used (grade 8- ASTM D2565)

Grip ring: copolymer polyacetal resin (POM), white colour

Conical gasket: rubber NBR or EPDM, hardness 70sh, black colour

Reinforcement ring: only for female threads $\geq 1\frac{1}{2}$, stainless steel AISI 430

STANDARDS

Dimensions, features and functional tests: UNI 9561, EN712 - EN713 - EN715 - EN911, ISO3458 - ISO3459 - ISO3501 - ISO3503 - ISO14236, ISO17885, DIN8076.3, AS/NZS 4129, BRL K534-03

Pipe compatibility, PE-HD (PE63-80-100), PE-LD, PEX-a: UNI10910, EN12201-1, ISO4427, DIN8072 - DIN8074, AS/NZS4130, BS6572 - BS6730, UNI7990

Sealing threads (male and female): EN10226-1 (ex ISO7/1), DIN2999.1, BS21, AS/NZS1722.1

Flange: ISO7005, DIN2501 - DIN8063.

WORKING TEMPERATURE

-10 / +45°C

NOMINAL PRESSURE (PN) AND PRODUCT APPROVALS

S 16 fittings are designed and suitable to be used at PN16 pressure rate; fittings are tested and certified by major international approval institutions, such as DVGW (Germany), IIP (Italy), WM (Australia), Kiwa (Holland) Wras (UK), Acs (France), Sabs (Rsa), Eta (Denmark).

WORKING PRESSURE AND TEMPERATURE

| temperatura C° | -10 /+25°C | +26/+35 °C | +36/+45 °C |
|----------------|------------|------------|------------|
| PN | 16 | 12,5 | 10 |
| PN | 12,5 | 10 | 8 |
| PN | 10 | 8 | 6 |

DRINKING WATER

Poseidon fittings are suitable to be in contact with potable water, according to the main international sanitary requirements, such as: Circolare n.102 del 2.12.1978, DM 21.3.1973 e DM174 del 6.4.2004 (Italy); Mitteilungen aus dem Bundesgesundheitsamt 108-109 mitteilung - KTW-D2 (Germany); Kiwa-ATA (Holland); AS4020 (Australia), FDA (USA), Bs6920 (UK).

RACCORDI A COMPRESSIONE S16 - GENERALITA'

I raccordi della linea S 16, destinati al trasporto di fluidi in pressione, sono caratterizzati dall' Innovativo sistema di funzionamento Poseidon (pat pending) che rende possibile bilanciare l'azione di tenuta sul tubo agendo sul livello di avvitamento della ghiera: si ottiene in questo modo la massima sicurezza di funzionamento in tutte le possibili condizioni d'uso e caratteristiche qualitative del tubo. Il raccordo si caratterizza anche per il facile e veloce montaggio, che non richiede alcuna preparazione particolare del tubo. **Gamma prodotto:** range dimensionale d.16-110mm, tutte le diverse geometrie applicative.

APPLICAZIONI PRINCIPALI

Distribuzione dell'acqua potabile ed impianti trattamento acque, irrigazione sportiva e da giardino, irrigazione agricola ed orticoltura.

INFORMAZIONI TECNICHE

Materiali:

per la produzione dei raccordi S 16 **si utilizzano materie prime di alta qualità** che conferiscono al raccordo caratteristiche di resistenza ed affidabilità nel tempo, idoneità al contatto con l'acqua potabile e compatibilità ambientale.

Corpi, ghiera ed anelli di spinta: polipropilene copolimero vergine (PP-B) ad alta resistenza meccanica ed elevato grado di stabilità nel tempo. Per le ghiera colorate si utilizzano master ad alta resistenza ai raggi UV (grado 8- ASTM D2565)

Anelli di graffaggio: resina poliacetalica (POM) copolimero neutro, colore bianco

Guarnizioni coniche: gomma NBR o EPDM, durezza 70sh, colore nero

Anelle di blindatura: solo sui filetti femmina $\geq 1\frac{1}{2}$, acciaio inox AISI 430

STANDARDS DI RIFERIMENTO

Dimensioni, caratteristiche e test funzionali: UNI 9561, EN712 - EN713 - EN715 - EN911, ISO3458 - ISO3459 - ISO3501 - ISO3503 - ISO14236, ISO17885, DIN8076.3, AS/NZS 4129, BRL K534-03

Compatibilità tubi PE-HD (PE63-80-100), PE-LD, PEX-a: UNI10910, EN12201-1, ISO4427, DIN8072 - DIN8074, AS/NZS4130, BS6572 - BS6730, UNI7990

Filetti di tenuta idraulica (maschio e femmina): EN10226-1 (ex ISO7/1), DIN2999.1, BS21, AS/NZS1722.1

Flange: ISO7005, DIN2501 - DIN8063.

TEMPERATURA DI UTILIZZO

-10 / +45°C

PRESSIONE NOMINALE (PN) E MARCHI DI QUALITA'

I raccordi della linea S 16 sono progettati ed idonei all'utilizzo con requisito PN16; sono testati ed approvati dai principali istituti internazionali di certificazione come il DVGW (Germania), IIP (Italia), WM (Australia), Kiwa (Olanda), Wras (UK), Acs (Francia), Sabs (Sud Africa), Eta (Danimarca).

PRESSIONE MASSIMA DI ESERCIZIO AL VARIARE DELLA TEMPERATURA DI UTILIZZO

| temperature C° | -10 / +25°C | +26 / +35 °C | +36 / +45 °C |
|----------------|-------------|--------------|--------------|
| PN | 16 | 12,5 | 10 |
| PN | 12,5 | 10 | 8 |
| PN | 10 | 8 | 6 |

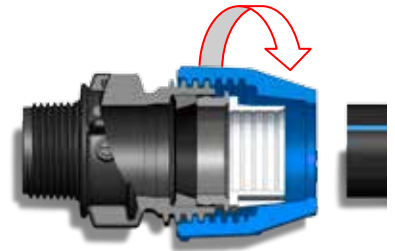
ACQUA POTABILE

I raccordi S16 sono idonei al contatto con l'acqua potabile secondo le vigenti prescrizioni internazionali : Circolare n.102 del 2.12.1978, DM 21.3.1973 e DM174 del 6.4.2004 (Italia); Mitteilungen aus dem Bundesgesundheitsamt 108-109 mitteilung - KTW-D2 (Germania); Kiwa-ATA (Olanda); AS4020 (Australia), FDA (USA), Bs6920 (UK).

S16 COMPRESSION FITTINGS ASSEMBLY INSTRUCTIONS

1. Pipe preparation and nut unscrew

Cut the pipe square and remove the burrs; we suggest to chamfer it for $d > 75\text{mm}$. Unscrew the nut to the last thread, leave it on the fitting while inserting the pipe.



2. Pipe insertion up to the first pipe stop

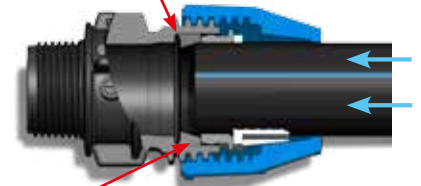
Twist the pipe into the fitting through the grip ring till the first stop: the pipe has reached the conical gasket

Balance sealing system

The conical gasket has two opposite lips that allows:

- The easier pipe insertion
- The right placing of the gasket in the body radial site
- The better adaptability of the gasket towards the body and the pipe wall (large contact pipe surface)

Radial gasket site in the fitting body



Conical gasket: two opposite lips

3. Pipe insertion up to the body pipe stop

Push the pipe through the gasket till the second stop, You have reached the pipe stop ribs of the fitting.

Balance sealing system

The radial body site and the conical gasket are designed to keep the gasket lightly up in the site: after the pipe insertion it doesn't reach directly the body pipe stop, it also remains a little raised from the pipe stop thanks to the internal ribs in the body



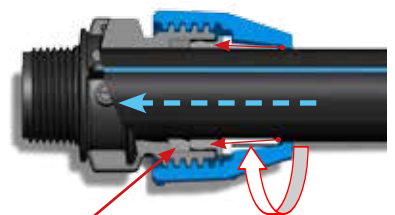
Body pipe stop with internal ribs

4. Screwing the nut

Tighten the nut firmly, by hand or standard tool up to 32mm, by standard tool or dedicated Supreme wrench for $d > 40\text{mm}$; the pipe moves to the very final body stop

Balance sealing system

By tightening the nut it works on the thrust ring that push the gasket, meanwhile the pipe is moving to the final stop in the body: the gasket can deeply place in its site also moving radially and increasing its compression towards the pipe wall, as much as it's possible in relation to the dimensional and geometrical features of the pipe. In this way, acting on the tightening level of the nut, it is possible to realize a system able to balance pipe defects such as undersize, ovalization and little rules

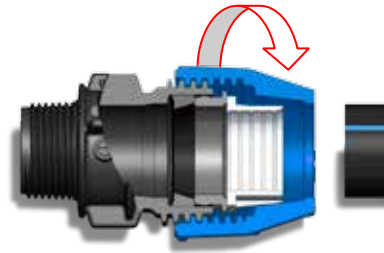


The gasket places deeply in its site and moves radially towards the pipe

ISTRUZIONI DI MONTAGGIO RACCORDI A COMPRESSIONE S16

1. Preparazione del tubo e svitamento della ghiera

Tagliare il tubo in squadro eliminando eventuali bave ; si consiglia di smussare il tubo per $d \geq 75\text{mm}$. Svitare la ghiera fino all'ultimo filetto, senza rimuoverla dal raccordo



2. Inserimento del tubo fino al primo arresto

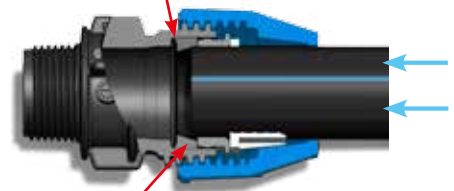
Inserire il tubo nel raccordo superando l'anello di graffaggio fino al primo arresto: il tubo ha raggiunto l'imbocco della guarnizione conica

Balance sealing system

La guarnizione ha due labbri opposti che permettono :

- facile inserimento del tubo
- corretto posizionamento della guarnizione nella sede raggiata del corpo
- migliore adattabilità della guarnizione verso il corpo e verso la parete del tubo (larga superficie di contatto col tubo)

Sede della guarnizione raggiata nel corpo del raccordo



Guarnizione conica a doppio labbro

3. Inserimento del tubo fino alla battuta tubo

Inserire il tubo a fondo attraverso la guarnizione fino al secondo arresto, si sono raggiunte le nerve sulla battuta del tubo

Balance sealing system

La sede raggiata nel corpo e la guarnizione conica sono progettate per mantenere la guarnizione leggermente sollevata nella sede: dopo il montaggio il tubo non raggiunge direttamente la battuta nel corpo ma rimane anch'esso leggermente sollevato grazie alle nerve interne



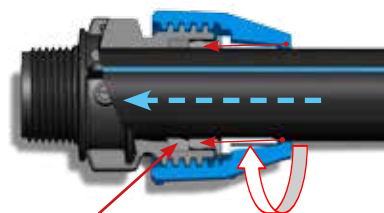
Battuta tubo nel corpo con nerve interne

4. Avvitamento della ghiera

Serrare a fondo la ghiera, a mano o con chiavi standard fino al d.32mm, con chiavi standard o con chiavi dedicate Supreme per $d > 40\text{mm}$; il tubo si muove fino alla battuta finale nel corpo (tubo a fine corsa)

Balance sealing system

Avvitando la calotta questa lavora sull'anello di spinta che preme a sua volta sulla guarnizione mentre il tubo si muove verso la battuta finale nel corpo: la guarnizione può posizionarsi a fondo nella sua sede muovendosi anche radialmente ed aumentando la compressione verso la parete del tubo, tanto più quanto è possibile in relazione alle caratteristiche dimensionali e geometriche del tubo stesso. In questo modo, agendo sul livello di avvitamento della calotta, è possibile realizzare un sistema in grado di compensare difettosità del tubo come sottodimensionamenti, ovalizzazioni e leggere rigature



La guarnizione si posiziona a fondo della sua sede muovendosi radialmente verso il tubo

Approvals - Certificazioni

Germany



Italy



Holland



United Kingdom



South Africa



Australia



France





Cod. S070

90° INCREASED TEE - TEE AUMENTATO A 90°

| Code | Dm | Bag | Box | Type Box° |
|------------|----------|-----|-----|-----------|
| S070020025 | 20X25X20 | 10 | 60 | B |
| S070025032 | 25X32X25 | 10 | 40 | B |



Cod. S075

90° REDUCING TEE - TEE RIDOTTO A 90°

| Code | Dm | Bag | Box | Type Box° |
|------------|------------|-----|-----|-----------|
| S075020016 | 20X16X20 | 20 | 80 | B |
| S075025020 | 25X20X25 | 10 | 60 | B |
| S075032025 | 32X25X32 | 10 | 40 | B |
| S075040032 | 40X32X40 | 5* | 21 | B |
| S075050032 | 50X32X50 | 5* | 14 | B |
| S075050040 | 50X40X50 | 3* | 14 | B |
| S075063050 | 63X50X63 | 0 | 8 | B |
| S075075063 | 75X63X75 | 0 | 4 | B |
| S075090075 | 90X75X90 | 0 | 5 | A |
| S075110063 | 110X63X110 | 0 | 4 | A |
| S075110090 | 110X90X110 | 0 | 4 | A |

90° TEE - TEE A 90°

| Code | Dm | Bag | Box | Type Box° |
|------------|-------------|-----|-----|-----------|
| S080016016 | 16X16X16 | 30 | 150 | B |
| S080020020 | 20X20X20 | 20 | 80 | B |
| S080025025 | 25X25X25 | 10 | 60 | B |
| S080032032 | 32X32X32 | 10 | 30 | B |
| S080040040 | 40X40X40 | 5* | 20 | B |
| S080050050 | 50X50X50 | 5* | 12 | B |
| S080063063 | 63X63X63 | 0 | 8 | B |
| S080075075 | 75X75X75 | 0 | 4 | B |
| S080090090 | 90X90X90 | 0 | 5 | A |
| S080110110 | 110X110X110 | 0 | 4 | A |



Cod. S080

90° FEMALE TEE - TEE FEMMINA A 90°

| Code | Dm | Bag | Box | Type Box° |
|------------|---------------|-----|-----|-----------|
| S085016012 | 16x1/2"x16 | 30 | 180 | B |
| S085016034 | 16X3/4"X16 | 30 | 180 | B |
| S085020012 | 20x1/2"x20 | 20 | 100 | B |
| S085020034 | 20x3/4"x20 | 20 | 100 | B |
| S085025012 | 25x1/2"x25 | 10 | 80 | B |
| S085025034 | 25x3/4"x25 | 10 | 80 | B |
| S085025100 | 25x1"x25 | 10 | 80 | B |
| S085032012 | 32x1/2"x32 | 10 | 50 | B |
| S085032034 | 32x3/4"x32 | 10 | 50 | B |
| S085032100 | 32x1"x32 | 10 | 50 | B |
| S085032114 | 32x1" 1/4x32 | 10 | 50 | B |
| S085040100 | 40X1"X40 | 3* | 28 | B |
| S085040114 | 40X1"1/4X40 | 5* | 28 | B |
| S085040112 | 40X1"1/2X40 | 3* | 25 | B |
| S085050114 | 50X1"1/4X50 | 3* | 18 | B |
| S085050112 | 50X1"1/2X50 | 5* | 18 | B |
| S085050200 | 50X2"X50 | 3* | 15 | B |
| S085063112 | 63X1"1/2X63 | 0 | 10 | B |
| S085063200 | 63X2"X63 | 0 | 10 | B |
| S085063212 | 63X2"1/2X63 | 0 | 10 | B |
| S085075200 | 75X2"X75 | 0 | 6 | B |
| S085075212 | 75X2"1/2X75 | 0 | 6 | B |
| S085075300 | 75X3"X75 | 0 | 4 | B |
| S085090212 | 90°X2"1/2X90° | 0 | 3 | B |
| S085090300 | 90X3"X90 | 0 | 3 | B |
| S085110300 | 110X3"X110 | 0 | 6 | A |
| S085110400 | 110X4"X110 | 0 | 6 | A |



Cod. S085

90° MALE TEE - TEE MASCHIO A 90°



Cod. S090

| Code | Dm | Bag | Box | Type Box° |
|------------|-------------|-----|-----|-----------|
| S090016012 | 16X1/2"X16 | 30 | 210 | B |
| S090016034 | 16X3/4"X16 | 30 | 180 | B |
| S090020012 | 20X1/2"X20 | 20 | 100 | B |
| S090020034 | 20X3/4"X20 | 20 | 100 | B |
| S090025012 | 25X1/2"X25 | 10 | 80 | B |
| S090025034 | 25X3/4"X25 | 10 | 80 | B |
| S090025100 | 25X1"X25 | 10 | 70 | B |
| S090032012 | 32X1/2"X32 | 10 | 50 | B |
| S090032034 | 32X3/4"X32 | 10 | 50 | B |
| S090032100 | 32X1"X32 | 10 | 50 | B |
| S090032114 | 32X1"1/4X32 | 10 | 40 | B |
| S090040100 | 40X1"X40 | 3* | 28 | B |
| S090040114 | 40X1"1/4X40 | 5* | 28 | B |
| S090040112 | 40X1"1/2X40 | 3* | 25 | B |
| S090050114 | 50X1"1/4X50 | 3* | 18 | B |
| S090050112 | 50X1"1/2X50 | 5* | 18 | B |
| S090050200 | 50X2"X50 | 3* | 15 | B |
| S090063112 | 63X1"1/2X63 | 0 | 10 | B |
| S090063200 | 63X2"X63 | 0 | 10 | B |
| S090063212 | 63X2"1/2X63 | 0 | 10 | B |
| S090075212 | 75X2"1/2X75 | 0 | 6 | B |
| S090075300 | 75X3"X75 | 0 | 4 | B |
| S090090300 | 90X3"X90 | 0 | 7 | A |
| S090110400 | 110x4"x110 | 0 | 5 | A |

MALE ADAPTOR - RACCORDO MASCHIO



Cod. S095

| Code | Dm | Bag | Box | Type Box° |
|------------|----------|-----|-----|-----------|
| S095016012 | 16x1/2" | 30 | 450 | B |
| S095016034 | 16x3/4" | 30 | 360 | B |
| S095020012 | 20x1/2" | 20 | 280 | B |
| S095020034 | 20x3/4" | 20 | 280 | B |
| S095020100 | 20x1" | 20 | 280 | B |
| S095025012 | 25x1/2" | 10 | 200 | B |
| S095025034 | 25x3/4" | 10 | 200 | B |
| S095025100 | 25x1" | 10 | 200 | B |
| S095032012 | 32x1/2" | 10 | 100 | B |
| S095032034 | 32x3/4" | 10 | 120 | B |
| S095032100 | 32x1" | 10 | 120 | B |
| S095032114 | 32x1"1/4 | 10 | 100 | B |
| S095032112 | 32x1"1/2 | 10 | 100 | B |
| S095040100 | 40x1" | 5* | 60 | B |
| S095040114 | 40x1"1/4 | 5* | 60 | B |
| S095040112 | 40x1"1/2 | 5* | 55 | B |
| S095040200 | 40x2" | 5* | 50 | B |
| S095050114 | 50x1"1/4 | 5* | 35 | B |
| S095050112 | 50x1"1/2 | 5* | 35 | B |
| S095050200 | 50x2" | 5* | 35 | B |
| S095063114 | 63x1"1/4 | 3* | 24 | B |
| S095063112 | 63x1"1/2 | 3* | 24 | B |
| S095063200 | 63x2" | 3* | 24 | B |
| S095063212 | 63x2"1/2 | 3* | 20 | B |
| S095075200 | 75x2" | 0 | 15 | B |
| S095075212 | 75x2"1/2 | 0 | 15 | B |
| S095075300 | 75x3" | 0 | 12 | B |
| S095090200 | 90x2" | 0 | 8 | B |
| S095090212 | 90x2"1/2 | 0 | 8 | B |
| S095090300 | 90x3" | 0 | 8 | B |
| S095090400 | 90x4" | 0 | 8 | B |
| S095110200 | 110x2" | 0 | 6 | B |
| S095110300 | 110x3" | 0 | 6 | B |
| S095110400 | 110x4" | 0 | 6 | B |

Cod. S100



FEMALE ADAPTOR - RACCORDO FEMMINA

| Code | Dm | Bag | Box | Type Box° |
|------------|---------|-----|-----|-----------|
| S100016012 | 16X1/2" | 30 | 360 | B |
| S100016034 | 16X3/4" | 30 | 360 | B |



Cod. S100

| | | | | |
|------------|----------|----|-----|---|
| S100020012 | 20X1/2" | 20 | 280 | B |
| S100020034 | 20X3/4" | 20 | 240 | B |
| S100025012 | 25X1/2" | 10 | 200 | B |
| S100025034 | 25X3/4" | 10 | 200 | B |
| S100025100 | 25X1" | 10 | 180 | B |
| S100032012 | 32X1/2" | 10 | 120 | B |
| S100032034 | 32X3/4" | 10 | 120 | B |
| S100032100 | 32X1" | 10 | 120 | B |
| S100032114 | 32X1"1/4 | 10 | 100 | B |
| S100040100 | 40X1" | 5* | 60 | B |
| S100040114 | 40X1"1/4 | 5* | 60 | B |
| S100040112 | 40X1"1/2 | 5* | 50 | B |
| S100050114 | 50X1"1/4 | 5* | 35 | B |
| S100050112 | 50X1"1/2 | 5* | 35 | B |
| S100050200 | 50X2" | 5* | 35 | B |
| S100063112 | 63X1"1/2 | 3* | 24 | B |
| S100063200 | 63X2" | 3* | 24 | B |
| S100063212 | 63X2"1/2 | 3* | 20 | B |
| S100075200 | 75X2" | 0 | 15 | B |
| S100075212 | 75X2"1/2 | 0 | 15 | B |
| S100075300 | 75X3" | 0 | 12 | B |
| S100090200 | 90X2" | 0 | 8 | B |
| S100090212 | 90X2"1/2 | 0 | 8 | B |
| S100090300 | 90X3" | 0 | 8 | B |
| S100090400 | 90X4" | 0 | 8 | B |
| S100110200 | 110X2" | 0 | 6 | B |
| S100110300 | 110X3" | 0 | 6 | B |
| S100110400 | 110X4" | 0 | 6 | B |

COUPLING - MANICOTTO



Cod. S105

| Code | Dm | Bag | Box | Type Box° |
|------------|-----|-----|-----|-----------|
| S105016000 | 16 | 30 | 300 | B |
| S105020000 | 20 | 20 | 160 | B |
| S105025000 | 25 | 10 | 100 | B |
| S105032000 | 32 | 10 | 60 | B |
| S105040000 | 40 | 5* | 40 | B |
| S105050000 | 50 | 5* | 25 | B |
| S105063000 | 63 | 3* | 15 | B |
| S105075000 | 75 | 0 | 8 | B |
| S105090000 | 90 | 0 | 5 | B |
| S105110000 | 110 | 0 | 3 | B |

REPARATION COUPLING - MANICOTTO DI RIPARAZIONE



Cod. S106
**

| Code | Dm | Bag | Box | Type Box° |
|------------|-----|-----|-----|-----------|
| S106020000 | 20 | 20 | 160 | B |
| S106025000 | 25 | 10 | 100 | B |
| S106032000 | 32 | 10 | 60 | B |
| S106040000 | 40 | 5* | 40 | B |
| S106050000 | 50 | 5* | 25 | B |
| S106063000 | 63 | 3* | 15 | B |
| S106075000 | 75 | 0 | 8 | B |
| S106090000 | 90 | 0 | 5 | B |
| S106110000 | 110 | 0 | 3 | B |

REDUCING COUPLING - MANICOTTO RIDOTTO



Cod. S110

** O-Ring Gasket, Guarnizione ad OR

| Code | Dm | Bag | Box | Type Box° |
|------------|-------|-----|-----|-----------|
| S110020016 | 20x16 | 20 | 180 | B |
| S110025016 | 25X16 | 10 | 120 | B |
| S110025020 | 25X20 | 10 | 120 | B |
| S110032020 | 32X20 | 10 | 80 | B |
| S110032025 | 32X25 | 10 | 80 | B |
| S110040025 | 40X25 | 5* | 45 | B |
| S110040032 | 40X32 | 5* | 40 | B |
| S110050032 | 50X32 | 5* | 30 | B |
| S110050040 | 50X40 | 5* | 30 | B |
| S110063032 | 63X32 | 3* | 20 | B |
| S110063040 | 63X40 | 3* | 15 | B |
| S110063050 | 63X50 | 3* | 15 | B |



Cod. S110



Cod. S115



Cod. S120



Cod. S125

Cod. S130



| | | | | |
|------------|--------|---|----|---|
| S110075050 | 75X50 | 0 | 10 | B |
| S110075063 | 75X63 | 0 | 8 | B |
| S110090063 | 90X63 | 0 | 6 | B |
| S110090075 | 90X75 | 0 | 6 | B |
| S110110063 | 110X63 | 0 | 3 | B |
| S110110075 | 110X75 | 0 | 3 | B |
| S110110090 | 110X90 | 0 | 3 | B |

END CAP - TAPPO

| Code | Dm | Bag | Box | Type Box° |
|------------|-----|-----|-----|-----------|
| S115016000 | 16 | 30 | 450 | B |
| S115020000 | 20 | 20 | 280 | B |
| S115025000 | 25 | 10 | 200 | B |
| S115032000 | 32 | 10 | 120 | B |
| S115040000 | 40 | 5* | 60 | B |
| S115050000 | 50 | 5* | 40 | B |
| S115063000 | 63 | 3* | 24 | B |
| S115075000 | 75 | 0 | 15 | B |
| S115090000 | 90 | 0 | 8 | B |
| S115110000 | 110 | 0 | 6 | B |

90° ELBOW - GOMITO A 90°

| Code | Dm | Bag | Box | Type Box° |
|------------|-----|-----|-----|-----------|
| S120016000 | 16 | 30 | 240 | B |
| S120020000 | 20 | 20 | 120 | B |
| S120025000 | 25 | 10 | 100 | B |
| S120032000 | 32 | 10 | 60 | B |
| S120040000 | 40 | 5* | 30 | B |
| S120050000 | 50 | 5* | 20 | B |
| S120063000 | 63 | 3* | 12 | B |
| S120075000 | 75 | 0 | 6 | B |
| S120090000 | 90 | 0 | 3 | B |
| S120110000 | 110 | 0 | 6 | A |

90° FEMALE ELBOW - GOMITO FEMMINA A 90°

| Code | Dm | Bag | Box | Type Box° |
|------------|----------|-----|-----|-----------|
| S125016012 | 6x1/2" | 30 | 300 | B |
| S125016034 | 16x3/4" | 30 | 300 | B |
| S125020012 | 20x1/2" | 20 | 200 | B |
| S125020034 | 20x3/4" | 20 | 200 | B |
| S125025012 | 25x1/2" | 10 | 150 | B |
| S125025034 | 25x3/4" | 10 | 150 | B |
| S125025100 | 25x1" | 10 | 130 | B |
| S125032012 | 32x1/2" | 10 | 90 | B |
| S125032034 | 32x3/4" | 10 | 90 | B |
| S125032100 | 32x1" | 10 | 90 | B |
| S125032114 | 32x1"1/4 | 10 | 80 | B |
| S125040100 | 40x1" | 3* | 45 | B |
| S125040114 | 40x1"1/4 | 5* | 45 | B |
| S125040112 | 40x1"1/2 | 5* | 40 | B |
| S125050114 | 50x1"1/4 | 3* | 30 | B |
| S125050112 | 50x1"1/2 | 5* | 30 | B |
| S125050200 | 50x2" | 3* | 25 | B |
| S125063112 | 63x1"1/2 | 3* | 17 | B |
| S125063200 | 63x2" | 3* | 17 | B |
| S125063212 | 63x2"1/2 | 3* | 15 | B |
| S125075212 | 75x2"1/2 | 0 | 10 | B |
| S125075300 | 75x3" | 0 | 10 | B |
| S125090300 | 90x3" | 0 | 5 | B |
| S125090400 | 90x4" | 0 | 4 | B |
| S125110400 | 110x4" | 0 | 3 | B |

90° MALE ELBOW - GOMITO MASCHIO A 90°

| Code | Dm | Bag | Box | Type Box° |
|------------|---------|-----|-----|-----------|
| S130016012 | 16X1/2" | 30 | 360 | B |
| S130016034 | 16X3/4" | 30 | 360 | B |
| S130020012 | 20X1/2" | 20 | 200 | B |
| S130020034 | 20X3/4" | 20 | 200 | B |



Cod. S130



Cod. S134



Cod. S135



Cod. NUT



Cod. THR

| | | | | |
|------------|----------|----|-----|---|
| S130025012 | 25X1/2" | 10 | 150 | B |
| S130025034 | 25X3/4" | 10 | 150 | B |
| S130025100 | 25X1" | 10 | 130 | B |
| S130032012 | 32X1/2" | 10 | 90 | B |
| S130032034 | 32X3/4" | 10 | 90 | B |
| S130032100 | 32X1" | 10 | 90 | B |
| S130032114 | 32X1"1/4 | 10 | 80 | B |
| S130040100 | 40X1" | 3* | 45 | B |
| S130040114 | 40X1"1/4 | 5* | 45 | B |
| S130040112 | 40X1"1/2 | 5* | 40 | B |
| S130050114 | 50X1"1/4 | 3* | 30 | B |
| S130050112 | 50X1"1/2 | 5* | 30 | B |
| S130050200 | 50X2" | 3* | 25 | B |
| S130063112 | 63X1"1/2 | 3* | 17 | B |
| S130063200 | 63X2" | 3* | 17 | B |
| S130063212 | 63X2"1/2 | 3* | 15 | B |
| S130075212 | 75X2"1/2 | 0 | 10 | B |
| S130075300 | 75X3" | 0 | 10 | B |
| S130090300 | 90X3" | 0 | 5 | B |
| S130090400 | 90X4" | 0 | 5 | B |
| S130110400 | 110X4 | 0 | 3 | B |

VICTAULIC JOINT - GIUNTO VICTAULIC

| Code | Dm | Bag | Box | Type Box° |
|------------|--------|-----|-----|-----------|
| S134050200 | 50X2" | 0 | 35 | B |
| S134063200 | 63X2" | 0 | 20 | B |
| S134110400 | 110X4" | 0 | 6 | B |

FLANGED JOINT - RACCORDO FLANGIATO

| Code | Dm | Bag | Box | Type Box° |
|------------|----------|-----|-----|-----------|
| S135040112 | 40x1"1/2 | 0 | 20 | B |
| S135050112 | 50X1"1/2 | 0 | 20 | B |
| S135050200 | 50X2" | 0 | 15 | B |
| S135063200 | 63X2" | 0 | 15 | B |
| S135075212 | 75X2"1/2 | 0 | 8 | B |
| S135075300 | 75X3" | 0 | 5 | B |
| S135090300 | 90X3" | 0 | 5 | B |
| S135090400 | 90X4" | 0 | 5 | B |
| S135110400 | 110X4" | 0 | 3 | B |

NUT - CALOTTA

| Code | Dm | Bag | Box | Type Box° |
|--------|-----|-----|-----|-----------|
| NUT016 | 16 | 10 | - | - |
| NUT020 | 20 | 10 | - | - |
| NUT025 | 25 | 10 | - | - |
| NUT032 | 32 | 10 | - | - |
| NUT040 | 40 | 5 | - | - |
| NUT050 | 50 | 5 | - | - |
| NUT063 | 63 | 5 | - | - |
| NUT075 | 75 | 1 | - | - |
| NUT090 | 90 | 1 | - | - |
| NUT110 | 110 | 1 | - | - |

THRUST RING - ANELLO DI SPINTA

| Code | Dm | Bag | Box | Type Box° |
|--------|-----|-----|-----|-----------|
| THR016 | 16 | 10 | - | - |
| THR020 | 20 | 10 | - | - |
| THR025 | 25 | 10 | - | - |
| THR032 | 32 | 10 | - | - |
| THR040 | 40 | 5 | - | - |
| THR050 | 50 | 5 | - | - |
| THR063 | 63 | 5 | - | - |
| THR075 | 75 | 1 | - | - |
| THR090 | 90 | 1 | - | - |
| THR110 | 110 | 1 | - | - |



Cod.GPR

GRIP RING - ANELLO DI GRAFFAGGIO

| Code | Dm | Bag | Box | Type Box° |
|--------|-----|-----|-----|-----------|
| GPR016 | 16 | 10 | - | - |
| GPR020 | 20 | 10 | - | - |
| GPR025 | 25 | 10 | - | - |
| GPR032 | 32 | 10 | - | - |
| GPR040 | 40 | 5 | - | - |
| GPR050 | 50 | 5 | - | - |
| GPR063 | 63 | 5 | - | - |
| GPR075 | 75 | 1 | - | - |
| GPR090 | 90 | 1 | - | - |
| GPR110 | 110 | 1 | - | - |



Cod.GSK

CONICAL GASKET - GUARNIZIONE CONICA

| Code | Dm | Bag | Box | Type Box° |
|--------|-----|-----|-----|-----------|
| GSK016 | 16 | 10 | - | - |
| GSK020 | 20 | 10 | - | - |
| GSK025 | 25 | 10 | - | - |
| GSK032 | 32 | 10 | - | - |
| GSK040 | 40 | 5 | - | - |
| GSK050 | 50 | 5 | - | - |
| GSK063 | 63 | 5 | - | - |
| GSK075 | 75 | 1 | - | - |
| GSK090 | 90 | 1 | - | - |
| GSK110 | 110 | 1 | - | - |



LINER FOR PE100-SDR11 PIPE INSERTO PER TUBO PE100-SDR11

| Code | Dm | Bag | Box | Type Box° |
|------------|----|-----------------------------|-----|-----------|
| S772900020 | 20 | upon request - su richiesta | | |
| S772900025 | 25 | upon request - su richiesta | | |
| S772900032 | 32 | upon request - su richiesta | | |
| S772900040 | 40 | upon request - su richiesta | | |
| S772900050 | 50 | upon request - su richiesta | | |
| S772900063 | 63 | upon request - su richiesta | | |



Cod. S137

STOP COCK - RUBINETTO CON DERIVAZIONE A COMPRESSIONE

| Code | Dm | Bag | Box |
|------------|----|-----|-----|
| S137020000 | 20 | - | 60 |
| S137025000 | 25 | - | 40 |
| S137032000 | 32 | - | 30 |



Cod. S128

90° ELBOW WITH FEMALE OUTLET AT 90° - GOMITO A 90° CON FILETTO FEMMINA A 90°

| Code | Dm | Bag | Box | Type Box° |
|------------|------------|-----|-----|-----------|
| S128025012 | 25x1/2"x25 | 10 | 280 | B |
| S128032012 | 32x1/2"x32 | 10 | 200 | B |
| S128032034 | 32x3/4"x32 | 10 | 100 | B |



Cod. S127

WALL PLATE ELBOW - GOMITO A MURO

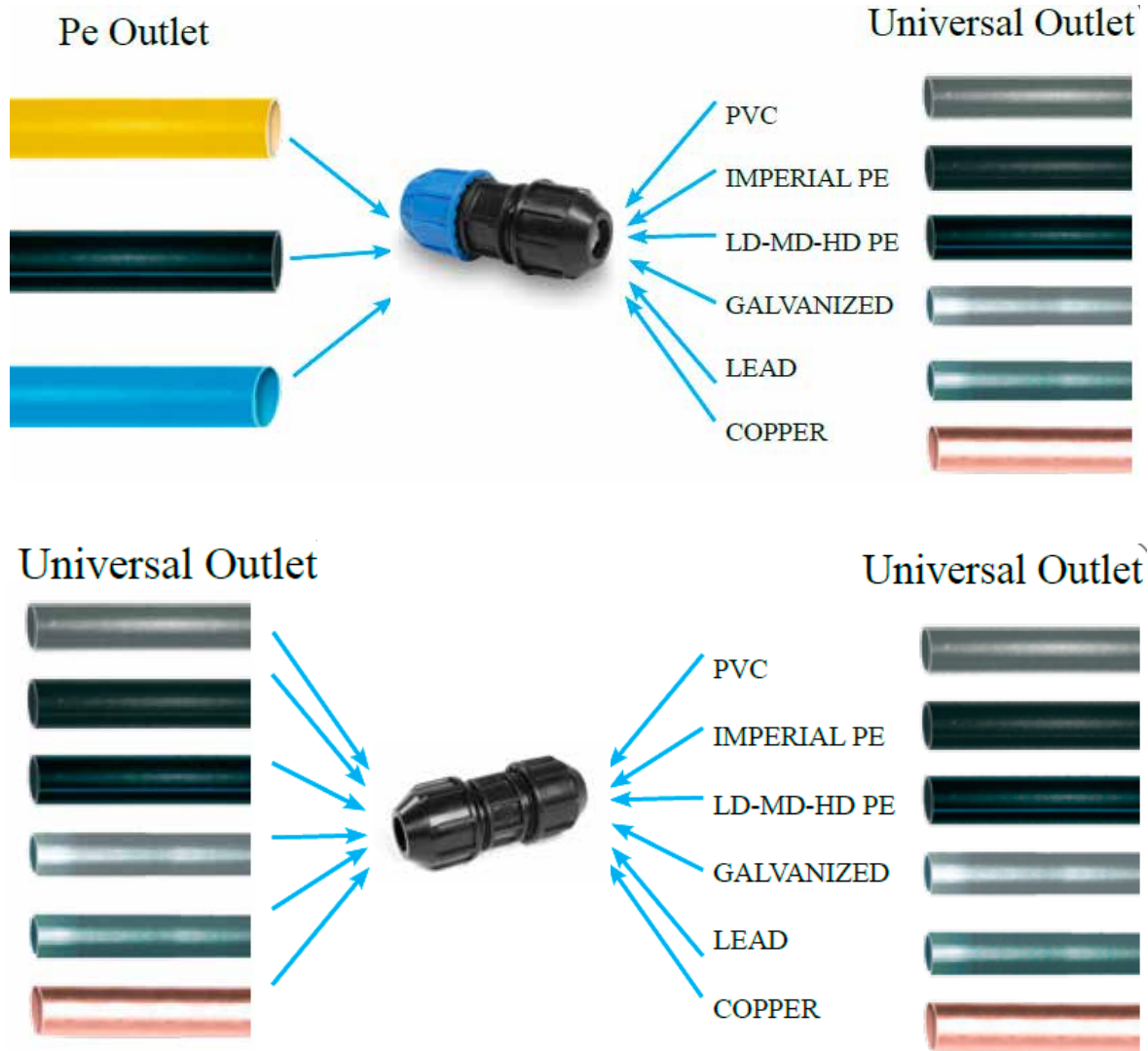
| Code | Dm | Bag | Box | Type Box° |
|------------|---------|-----|-----|-----------|
| S127020012 | 20x1/2" | 20 | 200 | B |
| S127025034 | 25x3/4" | 10 | 100 | B |
| S127025012 | 25X1/2" | 10 | 100 | B |

UNIVERSAL FITTINGS - RACCORDI UNIVERSALI

LATEST RELEASE
ULTIMA VERSIONE

The Supreme Universal Fittings offers the ideal solution to connect plastic or metal pipes.

I Raccordi Universali Supreme offrono la soluzione ideale per collegare tubi in plastica o metallo.



Features

- PP-B body and EPDM gasket
- Working Pressure at 20°C PN16
- SS grippers incorporated in the clamp ring to provide pull-out resistance
- Kit available to provide universal outlets starting from standard fittings
- No special tools required
- Suitable for LEAD, COPPER, ZINC PLATED AND PLASTIC PIPES

Caratteristiche

- Corpo in PP-B, guarnizione in EPDM
- Pressione Nominale a 20°C PN16
- Dentini in acciaio inox incorporati nell'anella di graffaggio per resistere allo sfilamento
- Disponibile kit per ottenere uscita universale a partire da raccordo standard
- Per il montaggio non occorrono attrezzi dedicati
- Adatti per tubi in PIOMBO, RAME, ACCIAIO ZINCATO e PLASTICA.



Coupling - Manicotto PE/UNIVERSAL

| UNIVERSAL x PE | | | | | |
|----------------|----|-------|------|------|-----|
| CODE: U1100 | PN | Ø | Ø | BOX | BAG |
| U110015016S | 16 | 15-21 | x 16 | 40 C | 5 |
| U110015020S | 16 | 15-21 | x 20 | 40 C | 5 |
| U105015025S | 16 | 15-21 | x 25 | 40 C | 5 |
| U110021020S | 16 | 21-27 | x 20 | 20 C | 5 |
| U110021025S | 16 | 21-27 | x 25 | 20 C | 5 |
| U105021032S | 16 | 21-27 | x 32 | 20 C | 5 |
| U110027025S | 16 | 27-35 | x 25 | 15 C | 5 |
| U110027032S | 16 | 27-35 | x 32 | 15 C | 5 |
| U105027040S | 16 | 27-35 | x 40 | 15 C | 5 |



90° Elbow - Gomito a 90° PE/UNIVERSAL

| UNIVERSAL x PE | | | | | |
|----------------|----|-------|------|------|-----|
| CODE: U1290 | PN | Ø | Ø | BOX | BAG |
| U129015020S | 16 | 15-21 | x 20 | 40 C | 5 |
| U120015025S | 16 | 15-21 | x 25 | 40 C | 5 |
| U120021032S | 16 | 21-27 | x 32 | 20 C | 5 |
| U120027040S | 16 | 27-35 | x 40 | 15 C | 5 |



Stop Cock Valve/Valvola Stop Cock PE/UNIVERSAL

| UNIVERSAL x PE | | | | | |
|----------------|----|-------|------|------|-----|
| CODE: U2000 | PN | Ø | Ø | PACK | BAG |
| U200015025S | 10 | 15-21 | x 25 | 15 C | 5 |
| U200021032S | 10 | 21-27 | x 32 | 10 C | 5 |



Coupling - Manicotto UNIVERSAL/UNIVERSAL

| UNIVERSAL x UNIVERSAL | | | | | |
|-----------------------|----|-------|---------|------|-----|
| CODE: U1050 | PN | Ø | Ø | BOX | BAG |
| U105015015B | 16 | 15-21 | x 15-21 | 30 C | 5 |
| U110015021B | 16 | 15-21 | x 21-27 | 20 C | 5 |
| U105021021B | 16 | 21-27 | x 21-27 | 20 C | 5 |
| U110021027B | 16 | 21-27 | x 27-35 | 15 C | 5 |
| U105027027B | 16 | 27-35 | x 27-35 | 10 C | 5 |



90° Elbow - Gomito a 90° UNIVERSAL/UNIVERSAL

| UNIVERSAL x UNIVERSAL | | | | | |
|-----------------------|----|-------|---------|------|-----|
| CODE: U1200 | PN | Ø | Ø | BOX | BAG |
| U120015015B | 16 | 15-21 | x 15-21 | 30 C | 5 |
| U120021021B | 16 | 21-27 | x 21-27 | 15 C | 5 |
| U120027027B | 16 | 27-35 | x 27-35 | 10 C | 5 |



Plug/Tappo UNIVERSAL

| UNIVERSAL | | | | |
|-------------|----|-------|------|-----|
| CODE: U1150 | PN | Ø | PACK | BAG |
| U11501500B | 16 | 15-21 | 60 C | 5 |
| U11502100B | 16 | 21-27 | 30 C | 5 |
| U11502700B | 16 | 27-35 | 20 C | 5 |

Male Adaptor/Raccordo Maschio UNIVERSAL

UNIVERSAL x UNIVERSAL



| CODE: U0950 | PN | Ø | Ø | BOX | BAG |
|-------------|----|-------|---------|------|-----|
| U09501500BB | 16 | 15-21 | x 1/2" | 60 C | 5 |
| U09501500CB | 16 | 15-21 | x 3/4" | 60 C | 5 |
| U09501500DB | 16 | 15-21 | x 1" | 60 C | 5 |
| U09502100BB | 16 | 21-27 | x 1/2" | 30 C | 5 |
| U09502100CB | 16 | 21-27 | x 3/4" | 30 C | 5 |
| U09502100DB | 16 | 21-27 | x 1" | 30 C | 5 |
| U09502100EB | 16 | 21-27 | x 1"1/4 | 25 C | 5 |
| U09502700DB | 16 | 27-35 | x 1" | 15 C | 5 |
| U09502700EB | 16 | 27-35 | x 1"1/4 | 15 C | 5 |
| U09502700FB | 16 | 27-35 | x 1"1/2 | 15 C | 5 |
| U09502700GB | 16 | 27-35 | x 2" | 10 C | 5 |

Universal kit for all types of pipe Kit Universale per ogni genere di tubo



UNIVERSAL x PE

| CODE: U1390 | PN | Ø | Ø | BOX | BAG |
|-------------|----|-------|------|------|-----|
| U139015000 | 16 | 15-21 | x 25 | 50 C | 1 |
| U139021000 | 16 | 21-27 | x 32 | 40 C | 1 |
| U139027000 | 16 | 27-35 | x 40 | 30 C | 1 |

UNIVERSAL KIT ASSEMBLY INSTRUCTION ISTRUZIONI DI ASSEMBLAGGIO DEL KIT UNIVERSALE

The Universal kit allows to transform any metric off-take of standard supreme fittings into an universal one. The steps involved in the assembly of the components are:

Il Kit universale permette di trasformare l'uscita del raccordo standard per tubo PE metrico in uscita universale. A seguire i passaggi per l'assemblaggio dei componenti:



1. Remove all the components of the PE metric off-take to transform: nut, grip ring, thrust ring and gasket. Prepare the components of the universal kit (1-2-3-4)

1. Rimuovere tutti i componenti dell'uscita PE -metrico del raccordo da trasformare: calotta, anello di graffaggio e di spinta, guarnizione. Preparare i componenti del kit universale (1-2-3-4)



2. insert the universal sealing ring(4) in the body(5) until the upper edge is like in the picture above. Due to the existing friction, sealing ring insertion may require and additional effort

2. inserire la guarnizione universale (4) nel corpo (5) come da figura di sopra. A causa della frizione esistente tra il corpo e la guarnizione l'inserzione può richiedere un certo sforzo.



3. Place the universal insert (3) so that it is positioned above the sealing ring like in the above picture

3. Posizionare l'inserto universale (3) al di sopra della guarnizione come nella foto di sopra



4. Place the universal grip ring (2) above the insert (3) as from the above picture

4. Posizionare l'anello di graffaggio come nella figura di sopra



5. Place the universal nut (1) and tighten clockwise by just one screw thread, leaving it prepared for pipe insertion. Do not screw the universal nut without pipe

5. Posizionare la calotta universale (1) ed avvitare a fondo in senso orario per circa un giro, lasciandola così pronta per l'inserzione del tubo. Non avvitare la calotta universale senza che il tubo sia inserito

SUPREME UNIVERSAL FITTING ASSEMBLY INSTRUCTION – ISTRUZIONI DI ASSEMBLAGGIO



1. Cut the pipe at a 90-degree angle (square cut). When possible it is recommended to bevel the edges of the cut in order to make the insertion easier

1. Tagliare il tubo a 90°. Quando possibile si raccomanda di eliminare bavure evidenti per rendere l'inserzione più facile e sicura



2. Slacken the nut without removing from the body. In case the internal components are disassembled (for example due to its transport) please follow the assembly instructions for the kit components

2. Allentare la ghiera senza rimuoverla dal corpo. Se i componenti non sono assemblati (ad es. a causa del trasporto) seguire le istruzioni per l'assemblaggio dei componenti interni del kit



3. Insert the pipe without tightening the nut. Push the fitting until the pipe reaches the stop

3. Inserire l'estremità del tubo senza avvitare la ghiera. Spingere il raccordo finché il tubo non arriva alla battuta



4. Hand tighten the nut and then tighten further with a proper standard tool, Do not screw the universal nut without pipe

4. Avvitare la ghiera manualmente, procedere poi al serraggio meccanico con appropriata chiave standard. Non avvitare la ghiera dell'uscita universale con tubo non inserito.

PE TO COPPER FITTINGS

RACCORDI A COMPRESSIONE PE-RAME

NEW

Coupling-Manicotto



| CODE: R1100 | PN | PE | | COPPER | |
|-------------|----|-----------|---|--------|-----|
| | | | Ø | BOX | BAG |
| R110013016S | 16 | 16 x 12,7 | | 90 C | 20 |
| R110015016S | 16 | 16 x 15,0 | | 90 C | 20 |
| R110019016S | 16 | 16 x 19,0 | | 90 C | 20 |
| R110022016S | 16 | 16 x 22,0 | | 60 C | 10 |
| R110026016S | 16 | 16 x 25,4 | | 60 C | 10 |
| R105020013S | 16 | 20 x 12,7 | | 80 C | 20 |
| R105020015S | 16 | 20 x 15,0 | | 80 C | 20 |
| R110019020S | 16 | 20 x 19,0 | | 80 C | 20 |
| R110022020S | 16 | 20 x 22,0 | | 60 C | 10 |
| R110026020S | 16 | 20 x 25,4 | | 60 C | 10 |
| R110025013S | 16 | 25 x 12,7 | | 60 C | 10 |
| R110025015S | 16 | 25 x 15,0 | | 60 C | 10 |
| R105025019S | 16 | 25 x 19,0 | | 50 C | 10 |
| R105025022S | 16 | 25 x 22,0 | | 50 C | 10 |
| R105025026S | 16 | 25 x 25,4 | | 50 C | 10 |
| R110032013S | 16 | 32 x 12,7 | | 40 C | 10 |
| R110032015S | 16 | 32 x 15,0 | | 40 C | 10 |
| R110032019S | 16 | 32 x 19,0 | | 40 C | 10 |
| R110032022S | 16 | 32 x 22,0 | | 40 C | 10 |
| R110032026S | 16 | 32 x 25,4 | | 40 C | 10 |

90° Elbow/Gomito a 90°



| CODE: R1200 | PN | PE | | COPPER | |
|-------------|----|-----------|---|--------|-----|
| | | | Ø | BOX | BAG |
| R120020013S | 16 | 20 x 12,7 | | 60 C | 20 |
| R120020015S | 16 | 20 x 15,0 | | 60 C | 20 |
| R129025013S | 16 | 25 x 12,7 | | 50 C | 10 |
| R129025015S | 16 | 25 x 15,0 | | 50 C | 10 |
| R120025019S | 16 | 25 x 19,0 | | 50 C | 10 |
| R120025022S | 16 | 25 x 22,0 | | 50 C | 10 |
| R120025026S | 16 | 25 x 25,4 | | 50 C | 10 |

90° tee/T a 90°



| CODE: R0800 | PN | PE | | COPPER | |
|-------------|----|-----------|------|--------|-----|
| | | | Ø | BOX | BAG |
| R080020013S | 16 | 20 x 12,7 | x 20 | 40 C | 20 |
| R080020015S | 16 | 20 x 15,0 | x 20 | 40 C | 20 |
| R075025013S | 16 | 25 x 12,7 | x 25 | 30 C | 10 |
| R075025015S | 16 | 25 x 15,0 | x 25 | 30 C | 10 |
| R080025019S | 16 | 25 x 19,0 | x 25 | 30 C | 10 |
| R080025022S | 16 | 25 x 22,0 | x 25 | 30 C | 10 |
| R080025026S | 16 | 25 x 25,4 | x 25 | 30 C | 10 |
| R075032019S | 16 | 32 x 19,0 | x 32 | 20 C | 10 |
| R075032022S | 16 | 32 x 22,0 | x 32 | 20 C | 10 |
| R075032026S | 16 | 32 x 25,4 | x 32 | 20 C | 10 |

Stop Cock Valve-Valvola Stop Cock



| CODE: R2000 | PN | PE | | COPPER | |
|-------------|----|---------|---|--------|-----|
| | | | Ø | BOX | BAG |
| R200020013S | 10 | 20x12,7 | | 30 C | 10 |
| R200020015S | 10 | 20x15,0 | | 30 C | 10 |
| R200025019S | 10 | 25x19,0 | | 20 C | 10 |
| R200025022S | 10 | 25x22,0 | | 20 C | 10 |
| R200025026S | 10 | 25x25,4 | | 20 C | 10 |

S16

EASY FIT

SADDLES

PVC

PE100

IRRIGATION

NYLON

EQUIPMENT

Male Adaptor-Raccordo Maschi



| | | PE | COPPER | | |
|-------------|----|----|-----------|-------|-----|
| CODE: R0950 | PN | | Ø | BOX | BAG |
| R09501300BB | 16 | | 12,7x1/2" | 140 C | 5 |
| R09501300CB | 16 | | 12,7x3/4" | 140 C | 5 |
| R09501300DB | 16 | | 12,7x1" | 140 C | 5 |
| R09501500BB | 16 | | 15,0x1/2" | 140 C | 5 |
| R09501500CB | 16 | | 15,0x3/4" | 140 C | 5 |
| R09501500DB | 16 | | 15,0x1" | 140 C | 5 |
| R09501900BB | 16 | | 19,0x1/2" | 100 C | 5 |
| R09501900CB | 16 | | 19,0x3/4" | 100 C | 5 |
| R09501900DB | 16 | | 19,0x1" | 100 C | 5 |
| R09502200BB | 16 | | 22,0x1/2" | 100 C | 5 |
| R09502200CB | 16 | | 22,0x3/4" | 100 C | 5 |
| R09502200DB | 16 | | 22,0x1" | 100 C | 5 |
| R09502600BB | 16 | | 25,4x1/2" | 100 C | 5 |
| R09502600CB | 16 | | 25,4x3/4" | 100 C | 5 |
| R09502600DB | 16 | | 25,4x1" | 100 C | 5 |

Plug-Tappo



| COPPER | | | | | |
|-------------|----|--|------|-------|-----|
| CODE: R1150 | PN | | Ø | BOX | BAG |
| R115013000B | 16 | | 12,7 | 140 C | 20 |
| R115015000B | 16 | | 15,0 | 140 C | 20 |
| R115019000B | 16 | | 19,0 | 140 C | 10 |
| R115022000B | 16 | | 22,0 | 100 C | 10 |
| R115026000B | 16 | | 25,4 | 100 C | 10 |

Copper Conversion Kit-Kit per tubo rame



| | | PE | COPPER | | |
|-------------|----|----|---------|------|-----|
| CODE: R1390 | PN | | Ø | BOX | BAG |
| R139000013 | 16 | | 20x12,7 | 60 C | 1 |
| R139000015 | 16 | | 20x15,0 | 60 C | 1 |
| R139000019 | 16 | | 25x19,0 | 50 C | 1 |
| R139000022 | 16 | | 25x22,0 | 50 C | 1 |
| R139000026 | 16 | | 25x25,4 | 50 C | 1 |



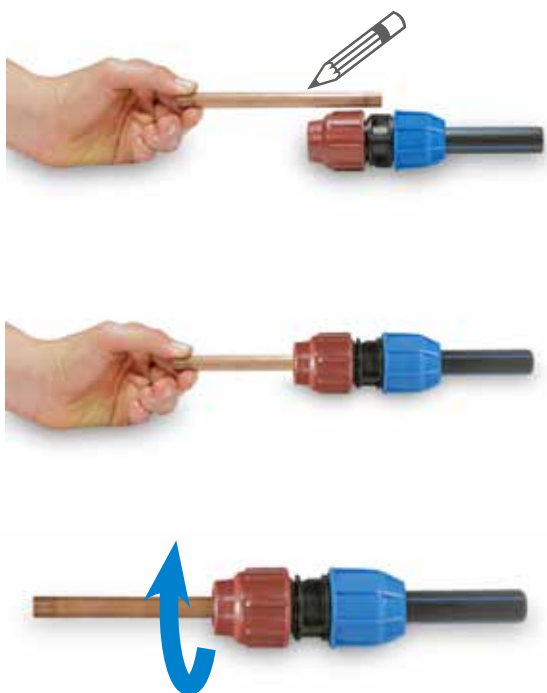
COPPER KIT ASSEMBLY INSTRUCTION ISTRUZIONI ASSEMBLAGGIO KIT RAME

Starting with a standard metric compression fitting:

1. Remove the standard nut
2. Remove all internal components
3. insert component A
4. insert component B
5. lubricate component B
6. insert component C
7. insert component D
8. insert component E
9. put the copper color NUT on the body
10. pipe assembly: see nest pg

Partendo da un raccordo a compressione standard metrico:

1. Rimuovere la calotta standard
2. Rimuovere dal corpo i componenti interni
3. inserire il componente A
4. inserire il componente B
5. lubrificare il componente B
6. inserire il componente C
7. inserire il componente D
8. inserire il componente E
9. avvitare sul corpo la calotta color rame CAL
10. montaggio tubo: vedi la prossima pagina




Pipe Installation/Installazione tubo

Chamfer the copper pipe end. Mark the pipe portion to be inserted into the fitting.
 Smussare l'estremità del tubo di rame. Marcare la porzione di tubo che dovrà essere inserita nel raccordo.

Unscrew the nut without removing from the body and twist the copper pipe through the fitting, up to the pipe stop.
 Svitare la ghiera senza rimuoverla dal corpo ed inserire in modo rotatorio il tubo di rame fino alla battuta centrale.

Tighten the nut firmly, use a wrench for final tightening.
 Serrare a fondo la ghiera, utilizzare una chiave per il serraggio finale.



**Innovative science
 for water applications**
suprem  fittings

FITTINGS WITH BRASS INSERT - RACCORDI CON FILETTO IN OTTONE



Cod.S050

MALE ADAPTOR WITH BRASS INSERT - RACCORDO MASCHIO CON FILETTO IN OTTONE

| code | Ø | BAG | BOX | TYPE BOX |
|------------|----------|-----|-----|----------|
| S050020012 | 20X1/2" | 5 | 120 | C |
| S050025034 | 25X3/4" | 5 | 80 | C |
| S050032100 | 32X1" | 5 | 50 | C |
| S050040114 | 40X1"1/4 | \ | 25 | C |
| S050050112 | 50X1"1/2 | \ | 15 | C |
| S050063200 | 63X2" | \ | 10 | C |



Cod.S055

FEMALE ADAPTOR WITH BRASS INSERT - RACCORDO FEMMINA CON FILETTO IN OTTONE

| code | Ø | BAG | BOX | TYPE BOX |
|------------|----------|-----|-----|----------|
| S055020012 | 20X1/2" | 5 | 130 | C |
| S055025034 | 25X3/4" | 5 | 90 | C |
| S055032100 | 32X1" | 5 | 50 | C |
| S055040114 | 40X1"1/4 | \ | 25 | C |
| S055050112 | 50X1"1/2 | \ | 15 | C |
| S055063200 | 63X2" | \ | 10 | C |



Cod.S060

90° MALE ELBOW WITH BRASS INSERT - GOMITO MASCHIO CON FILETTO IN OTTONE

| code | Ø | BAG | BOX | TYPE BOX |
|------------|----------|-----|-----|----------|
| S060020012 | 20X1/2" | 5 | 80 | C |
| S060025034 | 25X3/4" | 5 | 60 | C |
| S060032100 | 32X1" | 5 | 40 | C |
| S060040114 | 40X1"1/4 | \ | 20 | C |
| S060050112 | 50X1"1/2 | \ | 12 | C |
| S060063200 | 63X2" | \ | 8 | C |



Cod.S065

90° FEMALE ELBOW WITH BRASS INSERT - GOMITO FEMMINA CON FILETTO IN OTTONE

| code | Ø | BAG | BOX | TYPE BOX |
|------------|----------|-----|-----|----------|
| S065020012 | 20X1/2" | 5 | 90 | C |
| S065025034 | 25X3/4" | 5 | 60 | C |
| S065032100 | 32X1" | 5 | 40 | C |
| S065040114 | 40X1"1/4 | \ | 20 | C |
| S065050112 | 50X1"1/2 | \ | 12 | C |
| S065063200 | 63X2" | \ | 8 | C |

**Easyfit Compression
Fittings**

**Raccordi a compressione
Easyfit**

suprem  fittings



INTRODUCTION

Easyfit compression fittings for pressure piping applications are characterized by the Innovative Balance Sealing System Poseidon: thanks to the new technical design it is possible to balance the sealing action towards the pipe through the different tightening of the nut. This leads to the maximum safety in all the possible conditions of use and quality of the pipe, keeping the basic features of easy and fast assembly without any particular preparation of the pipe.

Product range: d.16-110mm, all the common items for piping applications.

TECHNICAL SPECIFICATIONS

Materials: top quality raw materials are used, this makes the Easyfit fittings highly resistant and reliable in time, suitable for drinking water and environment compatible.

Body, nut, thrust ring: virgin polypropylene (PP-B), high mechanical resistance and thermal stability in course of time. For coloured nuts, top UV resistant master-batch are used (grade 8- ASTM D2565)

Grip ring: copolymer polyacetal resin (POM), white colour

Conical gasket: rubber NBR, hardness 70sh, black colour

Reinforcement ring: only for female threads $\geq 1\frac{1}{4}$, stainless steel AISI 430

STANDARDS

Dimensions, features and functional tests: UNI 9561, EN712 - EN713 - EN715 - EN911, ISO3458 - ISO3459 - ISO3501 - ISO3503 - ISO14236, ISO17885, DIN8076.3, AS/NZS 4129.

Pipe compatibility, PE-HD (PE63-80-100), PEX-a: UNI10910, UNI7990, EN12201-1, ISO4427, DIN8072 - DIN8074, AS/NZS4130, BS6572 - BS6730

Sealing threads (male and female): EN12226-1 (ex ISO7/1), DIN2999.1, BS21, AS/NZS1722.1

Flanges: ISO7005, DIN2501 - DIN8063.

WORKING TEMPERATURE

-10 / +45°C

NOMINAL PRESSURE (PN) AND PRODUCT APPROVALS

Easyfit fittings are designed and suitable to be used at PN16 pressure rate.

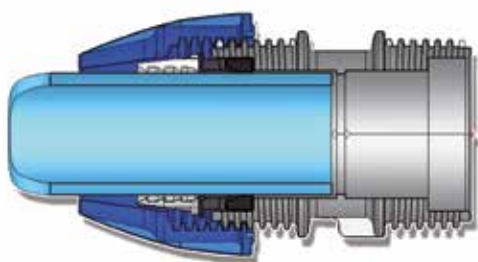
WORKING PRESSURE AND TEMPERATURE

| temperature C° | -10 /+25°C | +26/+35 °C | +36/+45 °C |
|----------------|------------|------------|------------|
| PN | 16 | 12,5 | 10 |
| PN | 12,5 | 10 | 8 |
| PN | 10 | 8 | 6 |

DRINKING WATER

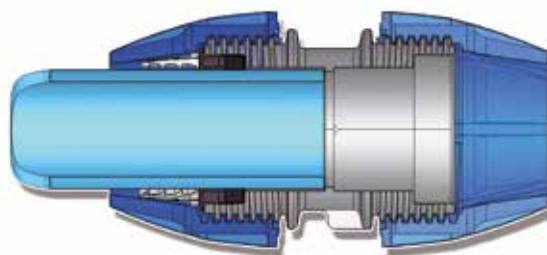
Easyfit fittings are suitable to be in contact with potable water, according to the main international sanitary requirements, such as: Circolare n.102 del 2.12.1978, DM 21.3.1973 e DM174 del 6.4.2004 (Italy); Mitteilungen aus dem Bundesgesundheitsamt 108-109 mitteilung - KTW-D2 (Germany); Kiwa-ATA (Holland); AS4020 (Australia), FDA (USA).

ISTRUZIONI DI MONTAGGIO - ASSEMBLY INSTRUCTIONS (3-4)



3. Inserire il tubo a fondo, fino al secondo arresto: si è raggiunta la battuta nel raccordo, il tubo è a fine corsa.

3. Push the pipe through the gasket till the second stop: You have reached the pipe stop of the fitting



4. Avvitare la ghiera serrandola a fondo, a mano o con chiavi standard fino al d.32mm, con chiavi standard oltre d. \geq 40

4. Tighten the nut firmly, by hand or standard tool up to 32mm, by standard tool for d. \geq 40

GENERALITA'

I raccordi della linea **Easyfit**, destinati al trasporto di fluidi in pressione, sono caratterizzati dall'Innovativo sistema di funzionamento Poseidon che rende possibile bilanciare l'azione di tenuta sul tubo agendo sul livello di avvitamento della ghiera: si ottiene in questo modo la massima sicurezza di funzionamento in tutte le possibili condizioni d'uso e caratteristiche qualitative del tubo. Il raccordo si caratterizza anche per il facile e veloce montaggio, che non richiede alcuna preparazione particolare del tubo.

Gamma prodotto: range dimensionale d.16-110mm, tutte le diverse geometrie applicative.

INFORMAZIONI TECNICHE

Materiali: per la produzione dei raccordi Easyfit si utilizzano materie prime di alta qualità che conferiscono al raccordo caratteristiche di resistenza ed affidabilità nel tempo, idoneità al contatto con l'acqua potabile e compatibilità ambientale. **Corpi, ghiera ed anelli di spinta:** : polipropilene copolimero vergine (PP-B) ad alta resistenza meccanica ed elevato grado di stabilità nel tempo. Per le ghiera colorate si utilizzano master ad alta resistenza ai raggi UV (grado 8- ASTM D2565)

Anelli di graffaggio: resina poliacetalica (POM) copolimero neutro, colore bianco

Guarnizioni coniche: gomma NBR, durezza 70sh, colore nero

Anelle di blindatura: solo sui filetti femmina $\geq 1\frac{1}{4}$, acciaio inox AISI 430

STANDARDS DI RIFERIMENTO

Dimensioni, caratteristiche e test funzionali: UNI 9561, EN712 - EN713 - EN715 - EN911, ISO3458 - ISO3459 - ISO3501 - ISO3503 - ISO14236, ISO17885, DIN8076.3, AS/NZS 4129.

Compatibilità tubi PE-HD (PE63-80-100), PEX-a: : UNI10910, UNI7990, EN12201-1, ISO4427, DIN8072 - DIN8074, AS/NZS4130, BS6572 - BS6730

Filetti di tenuta idraulica (maschio e femmina): EN12226-1 (ex ISO7/1), DIN2999.1, BS21, AS/NZS1722.1

Flange: ISO7005, DIN2501 - DIN8063.

TEMPERATURA DI UTILIZZO

-10 / +45°C

PRESSIONE NOMINALE (PN) E MARCHI DI QUALITA'

I raccordi della linea Easyfit sono progettati ed idonei all'utilizzo con requisito PN16;

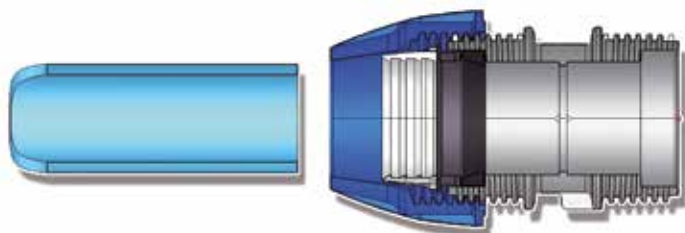
PRESSIONE MASSIMA DI ESERCIZIO AL VARIARE DELLA TEMPERATURA DI UTILIZZO

| temperatura C° | -10 / +25°C | +26 / +35 °C | +36 / +45 °C |
|----------------|-------------|--------------|--------------|
| PN | 16 | 12,5 | 10 |
| PN | 12,5 | 10 | 8 |
| PN | 10 | 8 | 6 |

ACQUA POTABILE

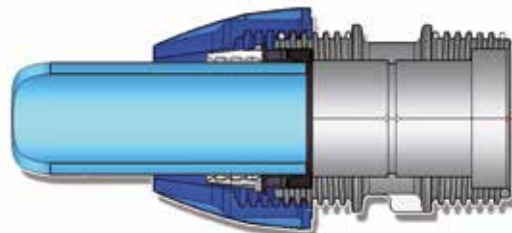
I raccordi Easyfit sono idonei al contatto con l'acqua potabile secondo le vigenti prescrizioni internazionali : Circolare n.102 del 2.12.1978, DM 21.3.1973 e DM174 del 6.4.2004 (Italia); Mitteilungen aus dem Bundesgesundheitsamt 108-109 mitteilung - KTW-D2 (Germania); Kiwa-ATA (Olanda); AS4020 (Australia) ecc.

ISTRUZIONI DI MONTAGGIO - ASSEMBLY INSTRUCTIONS (1-2)



1. Tagliare il tubo a squadro eliminando eventuali bave, si consiglia di smussare il tubo per $d. \geq 75\text{mm}$. Svitare la ghiera fino all'ultimo filetto, senza rimuoverla dal raccordo.

1. Cut the pipe square and remove the burrs; we suggest to chamfer it for $d. \geq 75\text{mm}$. Unscrew the nut to the last thread, leave it on the fitting while inserting the pipe.



2. Inserire il tubo superando l'anello di graffaggio fino al primo arresto: il tubo ha raggiunto l'imbocco della guarnizione conica.
2. Twist the pipe into the fitting through the grip ring till the first stop: the pipe has reached the conical gasket.



Cod. E070

90° INCREASED TEE - TEE AUMENTATO A 90°

| Code | Dm | Bag | Box | Type Box° |
|---------------|----------|-----|-----|-----------|
| E070020025BLU | 20X25X20 | 10 | 60 | B |
| E070025032BLU | 25X32X25 | 10 | 40 | B |



Cod. E075

REDUCING TEE - TEE RIDOTTO A 90°

| Code | Dm | Bag | Box | Type Box° |
|---------------|------------|-----|-----|-----------|
| E075025020BLU | 25X20X25 | 10 | 60 | B |
| E075032025BLU | 32X25X32 | 10 | 40 | B |
| E075040032BLU | 40X32X40 | 5* | 21 | B |
| E075050040BLU | 50X40X50 | 5* | 14 | B |
| E075063050BLU | 63X50X63 | 0 | 8 | B |
| E075075063BLU | 75X63X75 | 0 | 4 | B |
| E075090075BLU | 90X75X90 | 0 | 5 | A |
| E075110090BLU | 110X90X110 | 0 | 4 | A |



Cod. E080

90° TEE - TEE A 90°

| Code | Dm | Bag | Box | Type Box° |
|---------------|-------------|-----|-----|-----------|
| E080020020BLU | 20X20X20 | 20 | 80 | B |
| E080025025BLU | 25X25X25 | 10 | 60 | B |
| E080032032BLU | 32X32X32 | 10 | 30 | B |
| E080040040BLU | 40X40X40 | 5* | 20 | B |
| E080050050BLU | 50X50X50 | 5* | 12 | B |
| E080063063BLU | 63X63X63 | 0 | 8 | B |
| E080075075BLU | 75X75X75 | 0 | 4 | B |
| E080090090BLU | 90X90X90 | 0 | 5 | A |
| E080110110BLU | 110X110X110 | 0 | 4 | A |



Cod. E085

90° FEMALE TEE - TEE FEMMINA A 90°

| Code | Dm | Bag | Box | Type Box° |
|---------------|---------------|-----|-----|-----------|
| E085020012BLU | 20x1/2"x20 | 20 | 100 | B |
| E085020034BLU | 20x3/4"x20 | 20 | 100 | B |
| E085025012BLU | 25x1/2"x25 | 10 | 80 | B |
| E085025034BLU | 25x3/4"x25 | 10 | 80 | B |
| E085025100BLU | 25x1"x25 | 10 | 80 | B |
| E085032012BLU | 32x1/2"x32 | 10 | 50 | B |
| E085032034BLU | 32x3/4"x32 | 10 | 50 | B |
| E085032100BLU | 32x1"x32 | 10 | 50 | B |
| E085040100BLU | 40X1"X40 | 3* | 28 | B |
| E085040114BLU | 40X1"1/4X40 | 5* | 28 | B |
| E085050114BLU | 50X1"1/4X50 | 3* | 18 | B |
| E085050112BLU | 50X1"1/2X50 | 5* | 18 | B |
| E085063112BLU | 63X1"1/2X63 | 0 | 10 | B |
| E085063200BLU | 63X2"X63 | 0 | 10 | B |
| E085075200BLU | 75X2"X75 | 0 | 6 | B |
| E085075212BLU | 75X2"1/2X75 | 0 | 6 | B |
| E085075300BLU | 75X3"X75 | 0 | 4 | B |
| E085090212BLU | 90°X2"1/2X90° | 0 | 3 | B |
| E085090300BLU | 90X3"X90 | 0 | 3 | B |
| E085110300BLU | 110X3"X110 | 0 | 6 | A |
| E085110400BLU | 110X4"X110 | 0 | 6 | A |



Cod. E090

90° MALE TEE - TEE MASCHIO A 90°

| Code | Dm | Bag | Box | Type Box° |
|---------------|-------------|-----|-----|-----------|
| E090020012BLU | 20X1/2"X20 | 20 | 100 | B |
| E090020034BLU | 20X3/4"X20 | 20 | 100 | B |
| E090025012BLU | 25X1/2"X25 | 10 | 80 | B |
| E090025034BLU | 25X3/4"X25 | 10 | 80 | B |
| E090025100BLU | 25X1"X25 | 10 | 70 | B |
| E090032012BLU | 32X1/2"X32 | 10 | 50 | B |
| E090032034BLU | 32X3/4"X32 | 10 | 50 | B |
| E090032100BLU | 32X1"X32 | 10 | 50 | B |
| E090040100BLU | 40X1"X40 | 3* | 28 | B |
| E090040114BLU | 40X1"1/4X40 | 5* | 28 | B |
| E090050114BLU | 50X1"1/4X50 | 3* | 18 | B |
| E090050112BLU | 50X1"1/2X50 | 5* | 18 | B |
| E090063112BLU | 63X1"1/2X63 | 0 | 10 | B |
| E090063200BLU | 63X2"X63 | 0 | 10 | B |
| E090075212BLU | 75X2"1/2X75 | 0 | 6 | B |
| E090075300BLU | 75X3"X75 | 0 | 4 | B |
| E090090300BLU | 90X3"X90 | 0 | 7 | A |
| E090110400BLU | 110x4"x110 | 0 | 5 | A |

MALE ADAPTOR - RACCORDO MASCHIO

| Code | Dm | Bag | Box | Type Box° |
|---------------|----------|-----|-----|-----------|
| E095020012BLU | 20x1/2" | 20 | 280 | B |
| E095020034BLU | 20x3/4" | 20 | 280 | B |
| E095025012BLU | 25x1/2" | 10 | 200 | B |
| E095025034BLU | 25x3/4" | 10 | 200 | B |
| E095025100BLU | 25x1" | 10 | 200 | B |
| E095032012BLU | 32x1/2" | 10 | 100 | B |
| E095032034BLU | 32x3/4" | 10 | 120 | B |
| E095032100BLU | 32x1" | 10 | 120 | B |
| E095032114BLU | 32x1"1/4 | 10 | 100 | B |
| E095040100BLU | 40x1" | 5* | 60 | B |
| E095040114BLU | 40x1"1/4 | 5* | 60 | B |
| E095040112BLU | 40x1"1/2 | 5* | 55 | B |
| E095050114BLU | 50x1"1/4 | 5* | 35 | B |
| E095050112BLU | 50x1"1/2 | 5* | 35 | B |
| E095063114BLU | 63x1"1/4 | 3* | 24 | B |
| E095063112BLU | 63x1"1/2 | 3* | 24 | B |
| E095063200BLU | 63x2" | 3* | 24 | B |
| E095075200BLU | 75x2" | 0 | 15 | B |
| E095075212BLU | 75x2"1/2 | 0 | 15 | B |
| E095075300BLU | 75x3" | 0 | 12 | B |
| E095090212BLU | 90x2"1/2 | 0 | 8 | B |
| E095090300BLU | 90x3" | 0 | 8 | B |
| E095110300BLU | 110x3" | 0 | 6 | B |
| E095110400BLU | 110x4" | 0 | 6 | B |



Cod. E095

FEMALE ADAPTOR - RACCORDO FEMMINA

| Code | Dm | Bag | Box | Type Box° |
|---------------|----------|-----|-----|-----------|
| E100020012BLU | 20X1/2" | 20 | 280 | B |
| E100020034BLU | 20X3/4" | 20 | 240 | B |
| E100025012BLU | 25X1/2" | 10 | 200 | B |
| E100025034BLU | 25X3/4" | 10 | 200 | B |
| E100025100BLU | 25X1" | 10 | 180 | B |
| E100032012BLU | 32X1/2" | 10 | 120 | B |
| E100032034BLU | 32X3/4" | 10 | 120 | B |
| E100032100BLU | 32X1" | 10 | 120 | B |
| E100032114BLU | 32X1"1/4 | 10 | 100 | B |
| E100040100BLU | 40X1" | 5* | 60 | B |
| E100040114BLU | 40X1"1/4 | 5* | 60 | B |
| E100050114BLU | 50X1"1/4 | 5* | 35 | B |
| E100050112BLU | 50X1"1/2 | 5* | 35 | B |
| E100063112BLU | 63X1"1/2 | 3* | 24 | B |
| E100063200BLU | 63X2" | 3* | 24 | B |
| E100075200BLU | 75X2" | 0 | 15 | B |
| E100075212BLU | 75X2"1/2 | 0 | 15 | B |
| E100075300BLU | 75X3" | 0 | 12 | B |
| E100090212BLU | 90X2"1/2 | 0 | 8 | B |
| E100090300BLU | 90X3" | 0 | 8 | B |
| E100110300BLU | 110X3" | 0 | 6 | B |
| E100110400BLU | 110X4" | 0 | 6 | B |



Cod. E100

S16

EASY FIT

SADDLES

PVC

PE100

IRRIGATION

NYLON

EQUIPMENT



Cod. E105

COUPLING - MANICOTTO

| Code | Dm | Bag | Box | Type Box° |
|---------------|-----|-----|-----|-----------|
| E105020000BLU | 20 | 20 | 160 | B |
| E105025000BLU | 25 | 10 | 100 | B |
| E105032000BLU | 32 | 10 | 60 | B |
| E105040000BLU | 40 | 5* | 40 | B |
| E105050000BLU | 50 | 5* | 25 | B |
| E105063000BLU | 63 | 3* | 15 | B |
| E105075000BLU | 75 | 0 | 8 | B |
| E105090000BLU | 90 | 0 | 5 | B |
| E105110000BLU | 110 | 0 | 3 | B |



Cod. E110

REDUCING COUPLING - MANICOTTO RIDOTTO

| Code | Dm | Bag | Box | Type Box° |
|---------------|--------|-----|-----|-----------|
| E110025020BLU | 25X20 | 10 | 120 | B |
| E110032025BLU | 32X25 | 10 | 80 | B |
| E110040032BLU | 40X32 | 5* | 40 | B |
| E110050040BLU | 50X40 | 5* | 30 | B |
| E110063050BLU | 63X50 | 3* | 15 | B |
| E110075063BLU | 75X63 | 0 | 8 | B |
| E110090075BLU | 90X75 | 0 | 6 | B |
| E110110090BLU | 110X90 | 0 | 3 | B |



Cod. E115

END CAP - TAPPO

| Code | Dm | Bag | Box | Type Box° |
|---------------|-----|-----|-----|-----------|
| E115020000BLU | 20 | 20 | 280 | B |
| E115025000BLU | 25 | 10 | 200 | B |
| E115032000BLU | 32 | 10 | 120 | B |
| E115040000BLU | 40 | 5* | 60 | B |
| E115050000BLU | 50 | 5* | 40 | B |
| E115063000BLU | 63 | 3* | 24 | B |
| E115075000BLU | 75 | 0 | 15 | B |
| E115090000BLU | 90 | 0 | 8 | B |
| E115110000BLU | 110 | 0 | 6 | B |



Cod. E120

90° ELBOW - GOMITO A 90°

| Code | Dm | Bag | Box | Type Box° |
|---------------|-----|-----|-----|-----------|
| E120020000BLU | 20 | 20 | 120 | B |
| E120025000BLU | 25 | 10 | 100 | B |
| E120032000BLU | 32 | 10 | 60 | B |
| E120040000BLU | 40 | 5* | 30 | B |
| E120050000BLU | 50 | 5* | 20 | B |
| E120063000BLU | 63 | 3* | 12 | B |
| E120075000BLU | 75 | 0 | 6 | B |
| E120090000BLU | 90 | 0 | 3 | B |
| E120110000BLU | 110 | 0 | 6 | A |



Cod. E125

90° FEMALE ELBOW - GOMITO FEMMINA A 90°

| Code | Dm | Bag | Box | Type Box° |
|---------------|----------|-----|-----|-----------|
| E125020012BLU | 20x1/2" | 20 | 200 | B |
| E125020034BLU | 20x3/4" | 20 | 200 | B |
| E125025012BLU | 25x1/2" | 10 | 150 | B |
| E125025034BLU | 25x3/4" | 10 | 150 | B |
| E125025100BLU | 25x1" | 10 | 130 | B |
| E125032012BLU | 32x1/2" | 10 | 90 | B |
| E125032034BLU | 32x3/4" | 10 | 90 | B |
| E125032100BLU | 32x1" | 10 | 90 | B |
| E125040100BLU | 40x1" | 3* | 45 | B |
| E125040114BLU | 40x1"1/4 | 5* | 45 | B |
| E125050114BLU | 50x1"1/4 | 5* | 30 | B |
| E125050112BLU | 50x1"1/2 | 3* | 30 | B |
| E125063112BLU | 63x1"1/2 | 5* | 17 | B |
| E125063200BLU | 63x2" | 3* | 17 | B |
| E125075212BLU | 75x2"1/2 | 3* | 10 | B |
| E125075300BLU | 75x3" | 0 | 10 | B |
| E125090300BLU | 90x3" | 0 | 5 | B |
| E125110400BLU | 110x4" | 0 | 3 | B |



Cod. E130

90° MALE ELBOW - GOMITO MASCHIO A 90°

| Code | Dm | Bag | Box | Type Box° |
|---------------|----------|-----|-----|-----------|
| E130020012BLU | 20x1/2" | 20 | 200 | B |
| E130020034BLU | 20x3/4" | 20 | 200 | B |
| E130025012BLU | 25x1/2" | 10 | 150 | B |
| E130025034BLU | 25x3/4" | 10 | 150 | B |
| E130025100BLU | 25x1" | 10 | 130 | B |
| E130032012BLU | 32x1/2" | 10 | 90 | B |
| E130032034BLU | 32x3/4" | 10 | 90 | B |
| E130032100BLU | 32x1" | 10 | 90 | B |
| E130040100BLU | 40x1" | 3* | 45 | B |
| E130040114BLU | 40x1"1/4 | 5* | 45 | B |
| E130050114BLU | 50x1"1/4 | 5* | 30 | B |
| E130050112BLU | 50x1"1/2 | 3* | 30 | B |
| E130063112BLU | 63x1"1/2 | 5* | 17 | B |
| E130063200BLU | 63x2" | 3* | 17 | B |
| E130075212BLU | 75x2"1/2 | 3* | 10 | B |
| E130075300BLU | 75x3" | 0 | 10 | B |
| E130090300BLU | 90x3" | 0 | 5 | B |
| E130110400BLU | 110x4" | 0 | 3 | B |



Cod. S128

90° ELBOW WITH FEMALE OUTLET AT 90° - GOMITO A 90° CON FILETTO FEMMINA A 90°

| Code | Dm | Bag | Box | Type Box° |
|------------|------------|-----|-----|-----------|
| S128025012 | 25x1/2"x25 | 10 | 280 | B |
| S128032012 | 32x1/2"x32 | 10 | 200 | B |
| S128032034 | 32x3/4"x32 | 10 | 100 | B |



Cod. S127

WALL PLATE ELBOW - GOMITO A MURO

| Code | Dm | Bag | Box | Type Box° |
|------------|---------|-----|-----|-----------|
| S127020012 | 20x1/2" | 10 | 280 | B |
| S127025034 | 25x3/4" | 10 | 100 | B |
| S127025012 | 25x1/2" | 10 | 100 | B |

S16

EASY FIT

SADDLES

PVC

PE100

IRRIGATION

NYLON

EQUIPMENT

Note



Clamp Saddles

Clamp Saddles

Prese a Staffa

Prese a Staffa

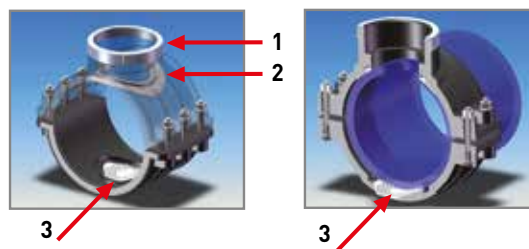


suprem  fittings

CLAMP SADDLES 0150 (EX S160) & 0154 (EX S161)

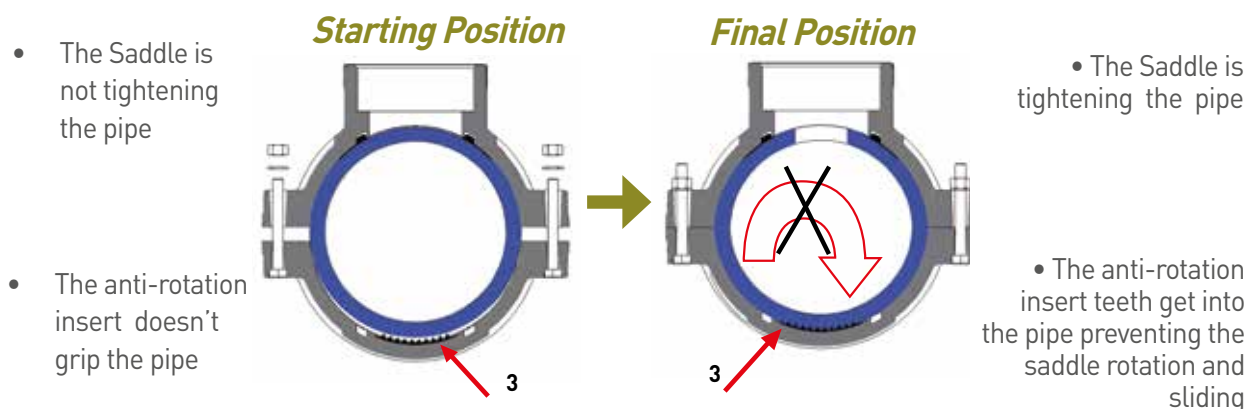
TECHNICAL FEATURES

- Suitable to be used with PE and PVC metric pipes
- Material: grey Polypropylene copolymer PP-B
- Reinforcement ring in stainless steel (1): maximized height to increase pressure tightening in case of bending moment applied to the outlet and vibrations steady in time
- Zinc plated bolts for model S160, stainless steel for model S161
- Flat gasket in NBR 70sh (2): maximized internal diameter in order to increase the working confidence (better containment of the pipe drill-hole); flat extension to increase the contact surface with the pipe leading the better performance in case of an unwanted extra-pressure (water hammer)
- Bolts grip system
- Gasket grip system
- Patented anti-rotation system Octopus : the innovative insert (3) works very effectively and long lasting against rotation and axial slide of the saddle, suitable to grip different type of PE 80-100 pipes with no risk of damage.
- Reference norms: ISO13460 – AS/NZS4129 etc; threads according to EN10226 (ex ISO7/1)
- Main applications: top quality irrigation, potable water pipelines, fire fighting equipments



“Octopus” Antirotation System

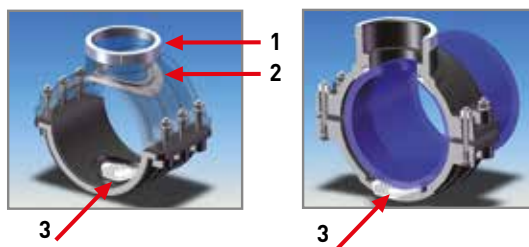
Patented anti-rotation system Octopus: the innovative insert (3) works very effectively and long lasting against rotation and axial slide of the saddle, suitable to grip different type of PE 80-100 pipes with no risk of damage.



PRESE A STAFFA 0150 (EX S160) & 0154 (EX S161)

CARATTERISTICHE TECNICHE

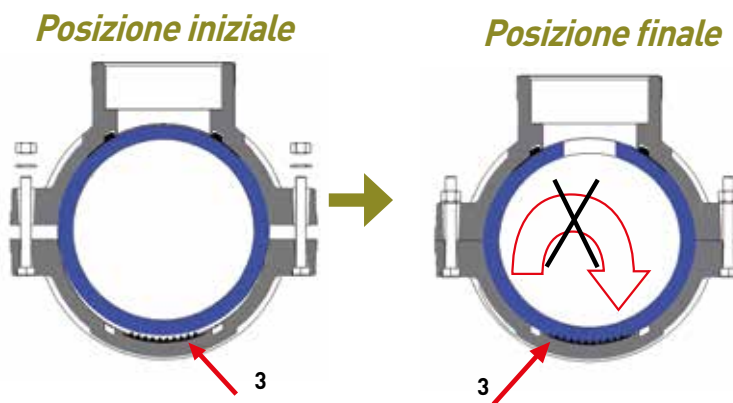
- Adatte all'utilizzo con tubo PE e PVC metrico
- Materiale: Polipropilene copolimero PP-B
- Colore: grigio
- Anello di rinforzo in acciaio inox (1): massimizzata l'altezza per aumentare la resistenza alla pressione in presenza di momenti flettenti e vibrazioni applicate alla derivazione filettata
- Bulloni zincati per le staffe S160, acciaio inox per le staffe S161
- Guarnizione a sella in NBR 70sh (2): massimizzato il diametro per un miglior contenimento della foratura-tubo; estensione piatta per garantire la tenuta anche di presenza di sovra-pressioni indesiderate (colpi d'ariete)
- Sistema di blocco della vite.
- Sistema di trattenuta della guarnizione
- Sistema antirotazione brevettato Octopus : l'innovativo inserto (3) funziona in maniera efficace e durevole contro rotazione e slittamento della staffa sul tubo, è adatto per i diversi tubi in PE 80-100 senza rischi di danneggiamento.
- Normative di riferimento: ISO13460 – AS/NZS4129 etc; filetti secondo EN10226 (ex ISO7/1)
- Principali applicazioni: irrigazione qualificata, acquedottistica, antincendio.



Sistema Antirotazione "Octopus"

Sistema antirotazione brevettato Octopus: l'innovativo inserto (3) funziona in maniera efficace e durevole contro rotazione e slittamento della staffa sul tubo, è adatto per i diversi tubi in PE 80-100 senza rischi di danneggiamento.

- la staffa non è serrata sul tubo
- l'inserto antirotazione si appoggia sul tubo senza penetrarlo



- la staffa è stretta sul tubo
- i denti dell'inserto antirotazione penetrano nel tubo evitando rotazione e slittamento della staffa

Reinforced with zinc plated bolts and anti-rotation system Octopus PN 16 Clamp Saddles

Prese a staffa PN 16 rinforzate con bulloni zincati e sistema antirotazione Octopus

| Code | Dm | PN | Bolts | Bag | Box° |
|-------------|--------------|----|-------|-----|-------|
| 015002500BX | 25 x 1/2" | 16 | 2 | 20* | 180 B |
| 015002500CX | 25 x 3/4" | 16 | 2 | 20* | 180 B |
| 015003200BX | 32 x 1/2" | 16 | 2 | 20* | 150 B |
| 015003200CX | 32 x 3/4" | 16 | 2 | 20* | 150 B |
| 015003200DX | 32 x 1" | 16 | 2 | 10* | 120 B |
| 015004000BX | 40 x 1/2" | 16 | 2 | 10* | 100 B |
| 015004000CX | 40 x 3/4" | 16 | 2 | 10* | 100 B |
| 015004000DX | 40 x 1" | 16 | 2 | 10* | 100 B |
| 015005000BX | 50 x 1/2" | 16 | 4 | 10* | 80 B |
| 015005000CX | 50 x 3/4" | 16 | 4 | 10* | 80 B |
| 015005000DX | 50 x 1" | 16 | 4 | 10* | 80 B |
| 015006300BX | 63 x 1/2" | 16 | 4 | 10* | 50 B |
| 015006300CX | 63 x 3/4" | 16 | 4 | 10* | 50 B |
| 015006300DX | 63 x 1" | 16 | 4 | 10* | 50 B |
| 015006300EX | 63 x 1 1/4" | 16 | 4 | 5* | 50 B |
| 015006300FX | 63 x 1 1/2" | 16 | 4 | 5* | 40 B |
| 015007500BX | 75 x 1/2" | 16 | 4 | 5* | 40 B |
| 015007500CX | 75 x 3/4" | 16 | 4 | 5* | 40 B |
| 015007500DX | 75 x 1" | 16 | 4 | 5* | 40 B |
| 015007500EX | 75 x 1 1/4" | 16 | 4 | 5* | 40 B |
| 015007500FX | 75 x 1 1/2" | 16 | 4 | 5* | 35 B |
| 015007500GX | 75 x 2" | 16 | 4 | 5* | 30 B |
| 015009000BX | 90 x 1/2" | 16 | 4 | 5* | 30 B |
| 015009000CX | 90 x 3/4" | 16 | 4 | 5* | 30 B |
| 015009000DX | 90 x 1" | 16 | 4 | 5* | 30 B |
| 015009000EX | 90 x 1 1/4" | 16 | 4 | 5* | 30 B |
| 015009000FX | 90 x 1 1/2" | 16 | 4 | 5* | 25 B |
| 015009000GX | 90 x 2" | 16 | 4 | 5* | 25 B |
| 015011000BX | 110 x 1/2" | 16 | 6 | 5* | 20 B |
| 015011000CX | 110 x 3/4" | 16 | 6 | 5* | 20 B |
| 015011000DX | 110 x 1" | 16 | 6 | 5* | 20 B |
| 015011000EX | 110 x 1 1/4" | 16 | 6 | 5* | 20 B |
| 015011000FX | 110 x 1 1/2" | 16 | 6 | 5* | 15 B |
| 015011000GX | 110 x 2" | 16 | 6 | 5* | 15 B |
| 015011000LX | 110 x 3" | 10 | 6 | - | 10 B |
| 015012500CX | 125 x 3/4" | 16 | 6 | - | 18 B |
| 015012500DX | 125 x 1" | 16 | 6 | - | 18 B |
| 015012500EX | 125 x 1 1/4" | 16 | 6 | - | 18 B |
| 015012500FX | 125 x 1 1/2" | 16 | 6 | - | 14 B |
| 015012500GX | 125 x 2" | 16 | 6 | - | 14 B |
| 015012500LX | 125 x 3" | 10 | 6 | - | 14 B |
| 015014000CX | 140 x 3/4" | 16 | 6 | - | 12 B |
| 015014000DX | 140 x 1" | 16 | 6 | - | 12 B |
| 015014000FX | 140 x 1 1/2" | 16 | 6 | - | 12 B |
| 015014000EX | 140 x 1 1/4" | 16 | 6 | - | 12 B |
| 015014000GX | 140 x 2" | 16 | 6 | - | 10 B |
| 015014000LX | 140 x 3" | 10 | 6 | - | 10 B |
| 015016000BX | 160 x 1/2" | 16 | 6 | - | 10 B |
| 015016000CX | 160 x 3/4" | 16 | 6 | - | 10 B |
| 015016000DX | 160 x 1" | 16 | 6 | - | 10 B |
| 015016000EX | 160 x 1 1/4" | 16 | 6 | - | 10 B |
| 015016000FX | 160 x 1 1/2" | 16 | 6 | - | 10 B |
| 015016000GX | 160 x 2" | 16 | 6 | - | 10 B |
| 015016000LX | 160 x 3" | 10 | 6 | - | 8 B |
| 015018000DX | 180 x 1" | 10 | 6 | - | 6 B |
| 015018000GX | 180 x 2" | 10 | 6 | - | 6 B |
| 015018000LX | 180 x 3" | 10 | 6 | - | 4 B |
| 015020000DX | 200 x 1" | 10 | 6 | - | 4 B |
| 015020000FX | 200 x 1 1/2" | 10 | 6 | - | 4 B |
| 015020000GX | 200 x 2" | 10 | 6 | - | 4 B |

Cod. 0150
(ex cod. S160)



| Code | Dm | PN | Bolts | Bag | Box° |
|-------------|--------------|----|-------|-----|------|
| 015020000LX | 200 x 3" | 10 | 6 | - | 4 B |
| 015020000MX | 200 x 4" | 10 | 6 | - | 4 B |
| 015022500FX | 225 x 1 1/2" | 10 | 6 | - | 4 B |
| 015022500GX | 225 x 2" | 10 | 6 | - | 4 B |
| 015022500LX | 225 x 3" | 10 | 6 | - | 4 B |
| 015022500MX | 225 x 4" | 10 | 6 | - | 4 B |
| 015025000FX | 250 x 1 1/2" | 10 | 6 | - | 3 B |
| 015025000GX | 250 x 2" | 10 | 6 | - | 3 B |
| 015025000LX | 250 x 3" | 10 | 6 | - | 3 B |
| 015025000MX | 250 x 4" | 10 | 6 | - | 3 B |
| 015031500FX | 315 x 1 1/2" | 10 | 6 | - | 2 B |
| 015031500GX | 315 x 2" | 10 | 6 | - | 2 B |
| 015031500LX | 315 x 3" | 10 | 6 | - | 2 B |
| 015031500MX | 315 x 4" | 10 | 6 | - | 2 B |

For additional threaded outlet see pg 97 GRB items
Per ulteriori uscite filettate vedere pg 97 art. GRB

Hot Tapping Neck
Preso in carico per staffe



| Code | Dm inlet X outlet | € | PN | Bag | Box |
|------------|----------------------|-------|----|-----|-----|
| S157100025 | 1 x 25 | 30,00 | 16 | 10 | 30C |
| S157100034 | 1 x 3/4" | 29,00 | 16 | 10 | 30C |

Reinforced with S/S bolts and anti-rotation system Octopus PN 16 Clamp Saddles

Prese a staffa PN 16 rinforzate con bulloni inox e sistema antirotazione Octopus

| Code | Dm | PN | Bolts | Bag | Box° |
|-------------|--------------|----|-------|-----|-------|
| 015402500BX | 25 x 1/2" | 16 | 2 | 20* | 180 B |
| 015402500CX | 25 x 3/4" | 16 | 2 | 20* | 180 B |
| 015403200BX | 32 x 1/2" | 16 | 2 | 20* | 150 B |
| 015403200CX | 32 x 3/4" | 16 | 2 | 20* | 150 B |
| 015403200DX | 32 x 1" | 16 | 2 | 10* | 120 B |
| 015404000BX | 40 x 1/2" | 16 | 2 | 10* | 100 B |
| 015404000CX | 40 x 3/4" | 16 | 2 | 10* | 100 B |
| 015404000DX | 40 x 1" | 16 | 2 | 10* | 100 B |
| 015405000BX | 50 x 1/2" | 16 | 4 | 10* | 80 B |
| 015405000CX | 50 x 3/4" | 16 | 4 | 10* | 80 B |
| 015405000DX | 50 x 1" | 16 | 4 | 10* | 80 B |
| 015406300BX | 63 x 1/2" | 16 | 4 | 10* | 50 B |
| 015406300CX | 63 x 3/4" | 16 | 4 | 10* | 50 B |
| 015406300DX | 63 x 1" | 16 | 4 | 10* | 50 B |
| 015406300EX | 63 x 1 1/4" | 16 | 4 | 5* | 50 B |
| 015406300FX | 63 x 1 1/2" | 16 | 4 | 5* | 40 B |
| 015407500BX | 75 x 1/2" | 16 | 4 | 5* | 40 B |
| 015407500CX | 75 x 3/4" | 16 | 4 | 5* | 40 B |
| 015407500DX | 75 x 1" | 16 | 4 | 5* | 40 B |
| 015407500EX | 75 x 1 1/4" | 16 | 4 | 5* | 40 B |
| 015407500FX | 75 x 1 1/2" | 16 | 4 | 5* | 35 B |
| 015407500GX | 75 x 2" | 16 | 4 | 5* | 30 B |
| 015409000BX | 90 x 1/2" | 16 | 4 | 5* | 30 B |
| 015409000CX | 90 x 3/4" | 16 | 4 | 5* | 30 B |
| 015409000DX | 90 x 1" | 16 | 4 | 5* | 30 B |
| 015409000EX | 90 x 1 1/4" | 16 | 4 | 5* | 30 B |
| 015409000FX | 90 x 1 1/2" | 16 | 4 | 5* | 25 B |
| 015409000GX | 90 x 2" | 16 | 4 | 5* | 25 B |
| 015411000BX | 110 x 1/2" | 16 | 6 | 5* | 20 B |
| 015411000CX | 110 x 3/4" | 16 | 6 | 5* | 20 B |
| 015411000DX | 110 x 1" | 16 | 6 | 5* | 20 B |
| 015411000EX | 110 x 1 1/4" | 16 | 6 | 5* | 20 B |
| 015411000FX | 110 x 1 1/2" | 16 | 6 | 5* | 15 B |
| 015411000GX | 110 x 2" | 16 | 6 | 5* | 15 B |
| 015411000LX | 110 x 3" | 16 | 6 | - | 10 B |
| 015412500CX | 125 x 3/4" | 16 | 6 | - | 18 B |
| 015412500DX | 125 x 1" | 16 | 6 | - | 18 B |
| 015412500EX | 125 x 1 1/4" | 16 | 6 | - | 18 B |
| 015412500FX | 125 x 1 1/2" | 16 | 6 | - | 14 B |
| 015412500GX | 125 x 2" | 16 | 6 | - | 14 B |
| 015412500LX | 125 x 3" | 16 | 6 | - | 14 B |
| 015414000CX | 140 x 3/4" | 16 | 6 | - | 12 B |
| 015414000DX | 140 x 1" | 16 | 6 | - | 12 B |
| 015414000EX | 140 x 1 1/4" | 16 | 6 | - | 12 B |
| 015414000FX | 140 x 1 1/2" | 16 | 6 | - | 12 B |
| 015414000GX | 140 x 2" | 16 | 6 | - | 10 B |
| 015414000LX | 140 x 3" | 16 | 6 | - | 10 B |
| 015416000BX | 160 x 1/2" | 16 | 6 | - | 10 B |
| 015416000CX | 160 x 3/4" | 16 | 6 | - | 10 B |
| 015416000DX | 160 x 1" | 16 | 6 | - | 10 B |
| 015416000EX | 160 x 1 1/4" | 16 | 6 | - | 10 B |
| 015416000FX | 160 x 1 1/2" | 16 | 6 | - | 10 B |
| 015416000GX | 160 x 2" | 16 | 6 | - | 10 B |
| 015416000LX | 160 x 3" | 10 | 6 | - | 8 B |
| 015418000DX | 180 x 1" | 10 | 6 | - | 6 B |
| 015418000GX | 180 x 2" | 10 | 6 | - | 6 B |
| 015418000LX | 180 x 3" | 10 | 6 | - | 4 B |
| 015420000DX | 200 x 1" | 10 | 6 | - | 4 B |
| 015420000FX | 200 x 1 1/2" | 10 | 6 | - | 4 B |
| 015420000GX | 200 x 2" | 10 | 6 | - | 4 B |

Cod. 0154 (ex cod. S161)



| Code | Dm | PN | Bolts | Bag | Box° |
|-------------|--------------|----|-------|-----|------|
| 015420000LX | 200 x 3" | 10 | 6 | - | 4 B |
| 015420000MX | 200 x 4" | 10 | 6 | - | 4 B |
| 015422500FX | 225 x 1 1/2" | 10 | 6 | - | 4 B |
| 015422500GX | 225 x 2" | 10 | 6 | - | 4 B |
| 015422500LX | 225 x 3" | 10 | 6 | - | 4 B |
| 015422500MX | 225 x 4" | 10 | 6 | - | 4 B |
| 015425000FX | 250 X 1 1/2" | 10 | 6 | - | 3 B |
| 015425000GX | 250 x 2" | 10 | 6 | - | 3 B |
| 015425000LX | 250 x 3" | 10 | 6 | - | 3 B |
| 015425000MX | 250 x 4" | 10 | 6 | - | 3 B |
| 015431500FX | 315 X 1 1/2" | 10 | 6 | - | 2 B |
| 015431500GX | 315 x 2" | 10 | 6 | - | 2 B |
| 015431500LX | 315 x 3" | 10 | 6 | - | 2 B |
| 015431500MX | 315 x 4" | 10 | 6 | - | 2 B |

For additional threaded outlet see pg 97 GRB items
Per ulteriori uscite filettate vedere pg 97 art. GRB

Hot Tapping Neck *Preso in carico per staffe*



| Code | Dm inlet X outlet | PN | Bag | Box |
|------------|-------------------|----|-----|-----|
| S157100025 | 1 x 25 | 16 | 10 | 30C |
| S157100034 | 1 x 3/4" | 16 | 10 | 30C |

CLAMP SADDLES 0148 (EX S159) – PRESE A STAFFA 0148 (EX S159)

Non Reinforced with zinc plated bolts PN 12,5 Clamp Saddles *Prese a staffa PN 12,5 non rinforzate e con bulloni zincati*

TECHNICAL FEATURES

- Material: grey Polypropylene copolymer PP-B
- Zinc plated bolts
- O-ring gasket in NBR 70sh: maximized internal diameter in order to increase the working confidence (better containment of the pipe drill-hole)
- Bolts grip system
- Gasket grip system
- Reference norms: ISO13460 – AS/NZS4129 etc; threads according to EN10226 (ex ISO7/1)
- Main applications: Irrigation



CARATTERISTICHE TECNICHE

- Materiale: Polipropilene copolimero PP-B
- Colore: grigio
- Bulloni zincati
- Guarnizione ad O-ring in NBR 70sh: massimizzato il diametro per un miglior contenimento della foratura
- Sistema di blocco della vite
- Sistema di trattenuta dell' O-ring
- Normative di riferimento: ISO13460 – AS/NZS4129 etc; filetti secondo EN10226 (ex ISO7/1)
- Principali applicazioni: Irrigazione

Non Reinforced with zinc plated bolts PN 12,5 Clamp Saddles

Prese a staffa PN 12,5 non rinforzate e con bulloni zincati

| Code | Dm | PN | Bolts | Bag | Box° |
|------------|--------------|------|-------|-----|-------|
| 014802500B | 25 x 1/2" | 12,5 | 2 | 20* | 180 B |
| 014802500C | 25 x 3/4" | 12,5 | 2 | 20* | 180 B |
| 014803200B | 32 x 1/2" | 12,5 | 2 | 20* | 150 B |
| 014803200C | 32 x 3/4" | 12,5 | 2 | 20* | 150 B |
| 014803200D | 32 x 1" | 12,5 | 2 | 10* | 120 B |
| 014804000B | 40 x 1/2" | 12,5 | 2 | 10* | 100 B |
| 014804000C | 40 x 3/4" | 12,5 | 2 | 10* | 100 B |
| 014804000D | 40 x 1" | 12,5 | 2 | 10* | 100 B |
| 014805000B | 50 x 1/2" | 12,5 | 4 | 10* | 80 B |
| 014805000C | 50 x 3/4" | 12,5 | 4 | 10* | 80 B |
| 014805000D | 50 x 1" | 12,5 | 4 | 10* | 80 B |
| 014806300B | 63 x 1/2" | 12,5 | 4 | 10* | 50 B |
| 014806300C | 63 x 3/4" | 12,5 | 4 | 10* | 50 B |
| 014806300D | 63 x 1" | 12,5 | 4 | 10* | 50 B |
| 014806300E | 63 x 1 1/4" | 12,5 | 4 | 5* | 50 B |
| 014806300F | 63 x 1 1/2" | 12,5 | 4 | 5* | 40 B |
| 014807500B | 75 x 1/2" | 12,5 | 4 | 5* | 40 B |
| 014807500C | 75 x 3/4" | 12,5 | 4 | 5* | 40 B |
| 014807500D | 75 x 1" | 12,5 | 4 | 5* | 40 B |
| 014807500E | 75 x 1 1/4" | 12,5 | 4 | 5* | 40 B |
| 014807500F | 75 x 1 1/2" | 12,5 | 4 | 5* | 35 B |
| 014807500G | 75 x 2" | 12,5 | 4 | 5* | 30 B |
| 014809000B | 90 x 1/2" | 12,5 | 4 | 5* | 30 B |
| 014809000C | 90 x 3/4" | 12,5 | 4 | 5* | 30 B |
| 014809000D | 90 x 1" | 12,5 | 4 | 5* | 30 B |
| 014809000E | 90 x 1 1/4" | 12,5 | 4 | 5* | 30 B |
| 014809000F | 90 x 1 1/2" | 12,5 | 4 | 5* | 25 B |
| 014809000G | 90 x 2" | 12,5 | 4 | 5* | 25 B |
| 014811000B | 110 x 1/2" | 12,5 | 6 | 5* | 20 B |
| 014811000C | 110 x 3/4" | 12,5 | 6 | 5* | 20 B |
| 014811000D | 110 x 1" | 12,5 | 6 | 5* | 20 B |
| 014811000E | 110 x 1 1/4" | 12,5 | 6 | 5* | 20 B |
| 014811000F | 110 x 1 1/2" | 12,5 | 6 | 5* | 15 B |
| 014811000G | 110 x 2" | 12,5 | 6 | 5* | 15 B |
| 014812500C | 125 x 3/4" | 12,5 | 6 | - | 18 B |
| 014812500D | 125 x 1" | 12,5 | 6 | - | 18 B |
| 014812500E | 125 x 1 1/4" | 12,5 | 6 | - | 18 B |
| 014812500F | 125 x 1 1/2" | 12,5 | 6 | - | 14 B |
| 014812500G | 125 x 2" | 12,5 | 6 | - | 14 B |
| 014814000C | 140 x 3/4" | 12,5 | 6 | - | 12 B |
| 014814000D | 140 x 1" | 12,5 | 6 | - | 12 B |
| 014814000E | 140 x 1 1/4" | 12,5 | 6 | - | 12 B |
| 014814000F | 140 x 1 1/2" | 12,5 | 6 | - | 12 B |
| 014814000G | 140 x 2" | 12,5 | 6 | - | 12 B |

Cod. 0148
(ex cod. S159)



| Code | Dm | PN | Bolts | Bag | Box° |
|------------|--------------|------|-------|-----|------|
| 014816000B | 160 x 1/2" | 12,5 | 6 | - | 10 |
| 014816000C | 160 x 3/4" | 12,5 | 6 | - | 10 |
| 014816000D | 160 x 1" | 12,5 | 6 | - | 10 |
| 014816000E | 160 x 1 1/4" | 12,5 | 6 | - | 10 |
| 014816000F | 160 x 1 1/2" | 12,5 | 6 | - | 10 |
| 014816000G | 160 x 2" | 12,5 | 6 | - | 10 |
| 014818000D | 180 x 1" | 12,5 | 6 | - | 6 |
| 014818000G | 180 x 2" | 12,5 | 6 | - | 6 |

SPARE PARTS FOR SADDLES - RICAMBI PER STAFFE

O'RING FOR SADDLE 0148 (EX S159) - O'RING PER STAFFE 0148 (EX S159)

O-RING FOR SADDLES 0148 (EX S159)
O-RING PER STAFFE 0148 (EX S159)

| Code | Dm | Bag |
|-------|-----|-----|
| OR025 | 25 | 10 |
| OR032 | 32 | 10 |
| OR040 | 40 | 5 |
| OR050 | 50 | 5 |
| OR063 | 63 | 5 |
| OR075 | 75 | 1 |
| OR090 | 90 | 1 |
| OR110 | 110 | 1 |
| OR125 | 125 | 1 |
| OR160 | 160 | 1 |

Cod. Or

Cod. Flg

FLAT GASKET FOR SADDLES 0150-0154 (EX S160-S161)
GUARNIZIONE A SELLA PER STAFFE 0150-0154 (EX S160-S161)

| Code | Dm | Bag |
|--------|-----|-----|
| FLG025 | 25 | 10 |
| FLG032 | 32 | 10 |
| FLG040 | 40 | 5 |
| FLG050 | 50 | 5 |
| FLG063 | 63 | 5 |
| FLG075 | 75 | 1 |
| FLG090 | 90 | 1 |
| FLG110 | 110 | 1 |
| FLG125 | 125 | 1 |
| FLG160 | 160 | 1 |

CLAMP SADDLES ASSEMBLY INSTRUCTIONS

1. Checking components

Check that all the saddles components are present; saddles for metric pipes are AVAILABLE FROM 25 UP TO 315mm, supplied with 2, 4 or 6 bolts depending on pipe diameter, with standard OR or Flat OR, with or without metal reinforcing ring on the branch outlet, with or without anti-rotational insert (patented), with zinc plated or stainless steel bolts and nuts, depending on different models



2. Placing the gasket



Place the gasket into its site in the branch outlet

3. Placing the anti-rotation insert



Place the anti-rotation insert into its site in the lower part of the saddle (0150-0154 models); it has to be placed only with PE pipes, with PVC pipe is useless

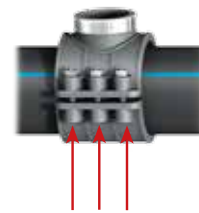
4. Placing the lower part of the Saddle

Place the lower part of the saddle on the pipe in correspondence of the area chosen for the derivation; line up the branch outlet in its final position. (*)



5. Inserting the bolts from below in the lower part

Insert the bolts from below in the lower part, preferably in diagonal sequence to simplify the lining up of the two parts; bolts are locked by means of suitable ribs to prevent their fall. Screw the nuts not in depth, till an easy rotation on the pipe is avoided. (**)



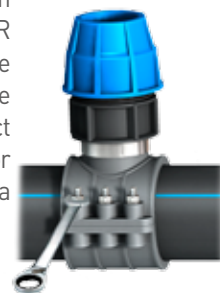
6. Drilling through the pipe

Drill through the pipe using a suitable tool to avoid pipe deformation and leaks under the gasket. (***)



7. Connecting the male threaded adaptor

Connect the male threaded adaptor on the branch outlet thread and, AFTER THAT, complete the tightening of the bolts-nuts (diagonal sequence) till the two parts of the saddle are in contact (this is valid up to 160mm saddles, for bigger sizes tighten the nuts until a suitable draught). (***)



(*): pt.4-5) as an alternative in case of narrow installing conditions, insert at first the bolts on the lower part, place it on the pipe and align the upper part on to the bolts.

(**): in this phase do not tighten the nuts in depth, to avoid even slight ovalizations of the female off-take that could cause difficulties in male thread screwing (pt.7)

(***): drilling of the pipe can be done in advance depending on working conditions and attitude of the installers.

(****): tighten till the upper part is well compressed on the pipe and resistance to the nut screwing has become high.

ISTRUZIONI DI MONTAGGIO STAFFE

1. Controllo dei componenti

Controllare che tutti i componenti della staffa siano presenti ; le staffe per tubo metrico sono disponibili dal 25 al 315mm, con 2, 4 o 6 bulloni a seconda del diametro nominale, con OR standard o con OR a sella, con o senza anello di rinforzo sul filetto, con o senza inserto antirotazione-tubo (brevettato), con bulloni zincati od in acciaio inox, in relazione ai diversi modelli.



2. Posizionamento guarnizione



Posizionare la guarnizione nella sede della parte filettata

3. Posizionamento inserto antirotazione



Posizionare l'inserto antirotazione nella sede dalla parte inferiore della staffa (modelli 0150-0154); usare solo per tubo PE, inutile per tubo PVC

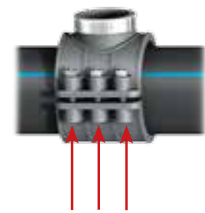
4. Posizionamento parte inferiore staffa

Posizionare la parte inferiore della staffa sul tubo in corrispondenza dell'area scelta per la derivazione; allineare la parte filettata alla parte inferiore nella posizione finale. (*)



5. Inserimento delle viti

Inserire le viti da sotto nella parte inferiore della staffa, preferibilmente con sequenza diagonale per semplificare l'allineamento delle due parti ; le viti sono trattenute nella staffa per mezzo di nervi che ne prevengono la caduta. Avvitare i dadi NON a fondo, quanto basta per evitare una facile rotazione della staffa. (**)



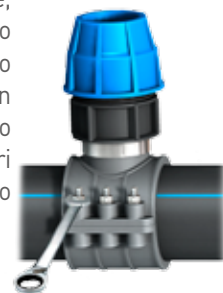
6. Foratura del tubo

Forare il tubo usando un utensile idoneo ad evitare deformazioni del tubo e successive perdite dalla guarnizione. (***)



7. Collegamento adattatore maschio

Collegare l'adattatore maschio e, SOLO DOPO, completare il serraggio delle viti (in sequenza diagonale) fino a che le due parti della staffa sono in contatto (questo vale per staffe fino a 160mm, per diametri maggiori serrare i dadi fino all'idoneo tiraggio della staffa. (***))



(*): pt.4-5) come alternativa in caso di installazioni in spazi ristretti , pre-inserire le viti nella parte inferiore della staffa, posizionarla sul tubo ed allineare sulle viti la parte filettata .

(**): in questa fase non serrare i dadi a fondo, per evitare anche leggere ovalizzazioni del filetto femmina della parte superiore che potrebbero causare difficoltà nell'accoppiamento dell'adattatore maschio (pt.7).

(***): la foratura del tubo può essere eseguita in anticipo a seconda delle condizioni di lavoro e dell'abitudine dell'installatore.

(****): serrare le viti finché la parte filettata non è ben compressa sul tubo e la resistenza all'avvitamento diventa elevata.

STAFFE 0141 (EX S550) – 0141 (EXS550) SADDLES



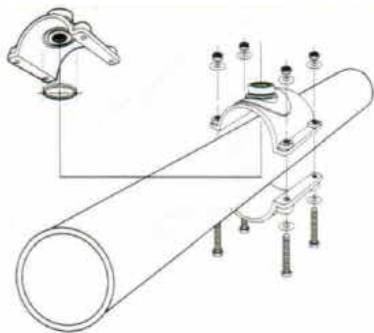
Cod. 0141
(ex cod. S550)

| Code | Dm | PN | Bolts | Bag | Box° |
|------------|-------------|----|-------|-----|-------|
| S550020012 | 20 X 1/2" | 10 | 2 | 20* | 150 |
| 014102500B | 25 X 1/2" | 10 | 2 | 20* | 200 B |
| 014102500C | 25 X 3/4" | 10 | 2 | 20* | 200 B |
| 014103200B | 32 X 1/2" | 10 | 2 | 20* | 150 B |
| 014103200C | 32 X 3/4" | 10 | 2 | 20* | 150 B |
| 014104000B | 40 X 1/2" | 10 | 2 | 10* | 120 B |
| 014104000C | 40 X 3/4" | 10 | 2 | 10* | 120 B |
| 014104000D | 40 X 1" | 10 | 2 | 10* | 120 B |
| 014105000B | 50 X 1/2" | 10 | 2 | 10* | 100 B |
| 014105000C | 50 X 3/4" | 10 | 2 | 10* | 80 B |
| 014105000D | 50 X 1" | 10 | 2 | 10* | 100 B |
| 014106300B | 63 X 1/2" | 10 | 4 | 10* | 50 B |
| 014106300C | 63 X 3/4" | 10 | 4 | 10* | 50 B |
| 014106300D | 63 X 1" | 10 | 4 | 10* | 50 B |
| 014106300E | 63 X 1"1/4" | 10 | 4 | 5* | 50 B |
| 014107500B | 75 X 1/2" | 10 | 4 | 5* | 40 B |
| 014107500C | 75 X 3/4" | 10 | 4 | 5* | 40 B |

| Code | Dm | PN | Bolts | Bag | Box° |
|------------|-------------|----|-------|-----|------|
| 014107500D | 75 X 1" | 10 | 4 | 5* | 40 B |
| 014107500E | 75 X 1"1/4" | 10 | 4 | 5* | 40 B |
| 014109000B | 90 X 1/2" | 10 | 4 | 5* | 30 B |
| 014109000C | 90 X 3/4" | 10 | 4 | 5* | 30 B |
| 014109000D | 90 X 1" | 10 | 4 | 5* | 30 B |
| 014109000E | 90 X 1"1/4" | 10 | 4 | 5* | 30 B |
| 014111000B | 110X1/2" | 10 | 4 | 5* | 20 B |
| 014111000C | 110X3/4" | 10 | 4 | 5* | 20 B |
| 014111000D | 110X1" | 10 | 4 | 5* | 20 B |
| 014111000E | 110X1"1/4" | 10 | 4 | 5* | 20 B |

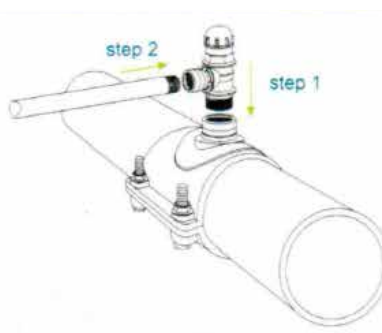


HOT NECK ASSEMBLY INSTRUCTIONS DERIVAZIONE DI PRESA IN CARICO: ISTRUZIONI DI ASSEMBLAGGIO



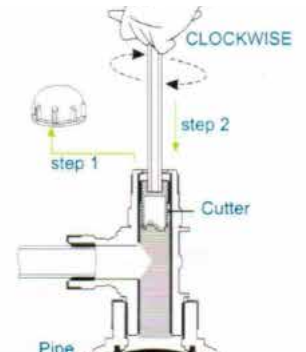
1

Installation of clamp saddle
installazione della staffa



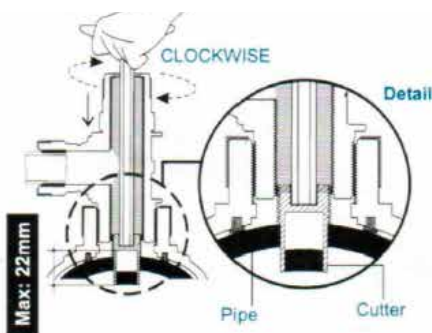
2

Fit the ferrule before connecting pipe
Fissare la presa in carico prima di colle-
gare la derivazione



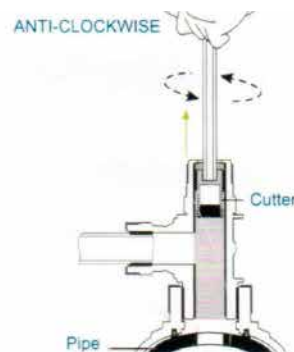
3

Turn the cutter with exagonal key
Avvitare il perforatore con chiave
esagonale



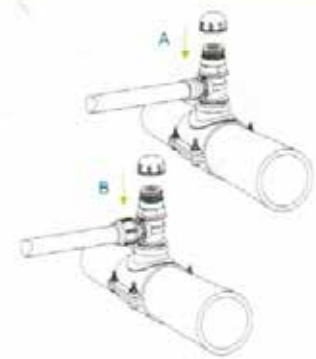
4

Boring the pipe
Forare il tubo



5

Cutter removal
Rimuovere il perforatore



6

Nut tightening
Avvitamento della ghiera

PVC Fittings & Valves

Raccordi & Valvole in PVC

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CONTATTATECI

suprem  fittings



PVC Valves/ Valvole in PVC

Technical features & components/ Caratteristiche tecniche e componenti

Technical features & components

U-PVC VALVES: RANGE AND NOMINAL PRESSURE

| Type | Range (mm) | Nominal pressure (b) 20°C |
|-------------------------|--------------------|------------------------------|
| BALL VALVE (water-acid) | from Ø 20 to Ø 110 | 16 |
| BUTTERFLY VALVE | from Ø 63 to Ø 225 | 10 |
| SPRING CHECK VALVE | from Ø 20 to Ø 110 | 16 |
| TEE CHECK VALVE | Ø 50 and Ø 63 | 10 |
| ANGLE SEAT CHECK VALVE | from Ø 20 to Ø 90 | 16 |
| WAFFER CHECK VALVE | from Ø 90 to Ø 225 | 10 |
| 3 WAY BALL VALVE | from Ø 20 to Ø 63 | 10 |

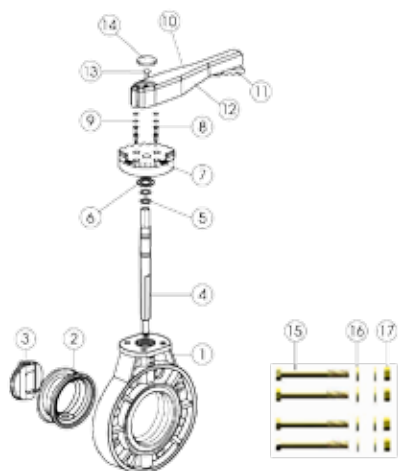
Caratteristiche tecniche e componenti

VALVOLE IN U-PVC: GAMMA E PRESSIONE NOMINALE

| Tipo di valvola | Gamma dimensionale (mm) | Pressione nominale (b) 20°C |
|----------------------------------|----------------------------|--------------------------------|
| VAVOLA A SFERA (acqua-industria) | da Ø 20 a Ø 110 | 16 |
| VALVOLA A FARFALLA | da Ø 63 a Ø 225 | 10 |
| VALVOLE DI RITEGNO A MOLLA | da Ø 20 a Ø 110 | 16 |
| VALVOLE DI RITEGNO A TEE | Ø 50 e Ø 63 | 10 |
| VALVOLE DI RITEGNO AD ANGOLO | da Ø 20 a Ø 90 | 16 |
| VALVOLE A CLAPET | da Ø 90 a Ø 225 | 10 |
| VALVOLE A SFERA A TRE VIE | da Ø 20 a Ø 63 | 10 |

PVC Valves/ Valvole in PVC

Technical features & components/ Caratteristiche tecniche e componenti

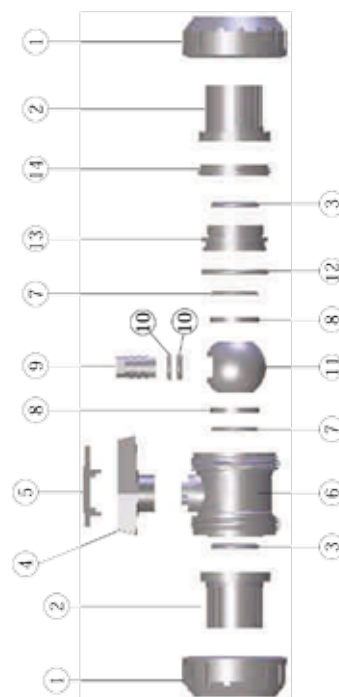
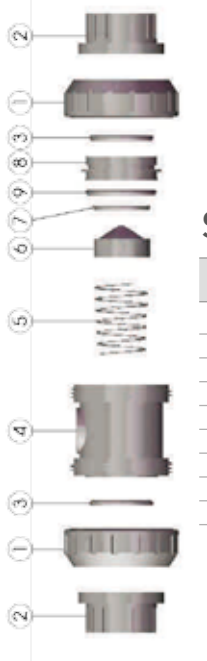


BUTTERFLY VALVE/ VALVOLA A FARFALLA

| Part/Fig. | Component/ Componente | Material/ Materiale | Q.ty/ Q.tà |
|-----------|--------------------------------------|---|------------|
| 1 | BODY / CORPO | U-PVC/ PP - GF (CV) | 1 |
| 2 | SEAT SEAL/SEDE GUARNIZIONE | EPDM | 1 |
| 3 | DISK/ OTTURATORE | U-PVC | 1 |
| 4 | STEM/ ASTA | STAINLESS STEEL/ | 1 |
| 5 | STEM O-RING/ GUARNIZIONE ASTA | INOX | 2 |
| 6 | BEAR/ SUPPORTO | EPDM | 1 |
| 7 | INDICATOR PLATE/ INDIC. ANG. OTTURA- | STAINLESS STEEL/ | 1 |
| 8 | TORE | INOX | 4 |
| 9 | PLATE SCREW/ MADREVITE | U-PVC | 4 |
| 10 | SCREW CAP/ CAPSULA A VITE | BRASS/ OTTONE | 1 |
| 11 | HANDLE/ MANIGLIA | U-PVC | 1 |
| 12 | LEVER / LEVA | ABS | 1 |
| 13 | LEVER PIN/ PERNO LEVA | ABS/ PP - GF (CV) | 1 |
| 14 | HANDLE BOLT/ BULLONE MANIGLIA | STEEL/ ACCIAIO | 1 |
| 15 | TM CAP/ CAPSULA TM | STAINLESS STEEL/ | 1 |
| 16 | FLANGE BOLT/ BULLONE FLANGIA | INOX | 2 |
| 17 | WASHER/ RONDELLA NUT/ DADO | ABS GALV. STEEL/ ACC-GALV. GALV. STEEL/ ACC-GALV. GALV. STEEL/ ACC-GALV. | 1 |

DOUBLE UNION PVC BALL VALVE/ VALVOLA A SFERA PVC BIGHIERA

| Part/Fig. | Component/ Componente | Material/ Materiale | Q.ty/ Q.tà |
|-----------|---|---------------------|------------|
| 1 | UNION NUT/ GHIERA | U-PVC | 2 |
| 2 | END CONNECTOR/ MANICOTTO | U-PVC | 2 |
| 2 | threaded/ filettato | U-PVC | 2 |
| 3 | BODY O-RING/ GUARNIZIONE CORPO | EPDM/ FPM | 2 |
| 4 | HANDLE/ MANIGLIA | ABS | 1 |
| 5 | HANDLE COVER/ COPERTURA MANIGLIA | U-PVC | 1 |
| 6 | BODY/ CORPO | U-PVC | 1 |
| 7 | BACKING SEALS/ GUARNIZIONI POSTE- | EPDM/ FPM | 2 |
| 8 | RIORI | PEHD/ PTFE | 2 |
| 9 | BALL SEALS/ GUARNIZIONI SFERA | HDPE | 1 |
| 10 | STEM/ ASTA | EPDM/ FPM | 2 |
| 11 | STEM O-RING/ O-RING ASTA | U-PVC | 1 |
| 12 | BALL/ SFERA | EPDM/ FPM | 1 |
| 13 | O-RING CARRIER/ PORTA O-RING | U-PVC | 1 |
| 14 | UNION BUSH/ BOCCOLA BOCCHETTONE SEAT CARRIER/ SEGGIO SFERA | U-PVC | 1 |



SPRING CHECK VALVE/ VALVOLA DI RITEGNO A MOLLA

| Part/Fig. | Component/ Componente | Material/ Materiale | Q.ty/ Q.tà |
|-----------|--|----------------------|------------|
| 1 | UNION NUT/ GHIERA | U-PVC | 2 |
| 2 | END CONNECTOR/ MANICOTTO | U-PVC | 2 |
| 2 | threaded/ MANICOTTO | U-PVC | 2 |
| 3 | filettato | EPDM | 2 |
| 4 | BODY O-RING/ GUARNIZIONE CORPO | U-PVC | 1 |
| 5 | BODY/ CORPO | STAINLESS STEEL 316/ | 1 |
| 6 | SPRING/ MOLLA | INOX | 1 |
| 7 | SUBAP | U-PVC | 1 |
| 8 | SUBAP O-RING/ GUARNIZIONE SUBAP | EPDM | 1 |
| 9 | VALVE BUSH/ RIDUZIONE CONICA O-RING CARRIER/ PORTA O-RING | U-PVC EPDM | 1 |

PVC Valves - Valvole in PVC

The range - La gamma



Cod 20200
Ex cod. BVSC

DOUBLE UNION PVC BALL VALVE SOLVENT WELD ENDS VALVOLA A SFERA PVC BIGHIERA INCOLLAGGIO

| Code | Dm | Bag | Box |
|-----------|-----|-----|-----|
| 202000202 | 20 | 5* | 55 |
| 202000252 | 25 | 5* | 75 |
| 202000322 | 32 | 5* | 60 |
| 202000402 | 40 | 5* | 30 |
| 202000502 | 50 | 5* | 20 |
| 202000632 | 63 | 3* | 12 |
| 202000752 | 75 | - | 9 |
| 202000902 | 90 | - | 4 |
| 202001102 | 110 | - | 2 |



Cod. 20400
Ex cod. BVFT

DOUBLE UNION PVC BALL VALVE FEMALE THREADED ENDS VALVOLA A SFERA PVC BIGHIERA FILETTO FEMMINA

| Code | Dm | Bag | Box |
|-----------|--------|-----|-----|
| 204000202 | 1/2" | 5* | 55 |
| 204000252 | 3/4" | 5* | 75 |
| 204000322 | 1" | 5* | 60 |
| 204000402 | 1 1/4" | 5* | 30 |
| 204000502 | 1 1/2" | 5* | 20 |
| 204000632 | 2" | 3* | 12 |
| 204000752 | 2 1/2" | - | 9 |
| 204000902 | 3" | - | 4 |
| 204001102 | 4" | - | 2 |



Cod. 23200
Ex cod. BVSC

SINGLE UNION PVC BALL VALVE SOLVENT WELD ENDS VALVOLA A SFERA PVC MONOGHIERA INCOLLAGGIO

| Code | Dm | Bag | Box |
|-----------|-----|-----|-----|
| 232000202 | 20 | 5* | 55 |
| 232000252 | 25 | 7* | 56 |
| 232000322 | 32 | 5* | 60 |
| 232000402 | 40 | 5* | 30 |
| 232000502 | 50 | 4* | 24 |
| 232000632 | 63 | 3* | 12 |
| 232000752 | 75 | - | 9 |
| 232000902 | 90 | - | 4 |
| 232001102 | 110 | - | 2 |



Cod 23240
Ex cod. BVFT

SINGLE UNION PVC BALL VALVE FEMALE THREADED ENDS VALVOLA A SFERA PVC MONOGHIERA F/F

| Code | Dm | Bag | Box |
|-----------|--------|-----|-----|
| 232400202 | 1/2" | 5* | 55 |
| 232400252 | 3/4" | 7* | 56 |
| 232400322 | 1" | 5* | 60 |
| 232400402 | 1 1/4" | 5* | 30 |
| 232400502 | 1 1/2" | 4* | 24 |
| 232400632 | 2" | 3* | 12 |
| 232400752 | 2 1/2" | - | 9 |
| 232400902 | 3" | - | 4 |
| 232401102 | 4" | - | 2 |

S16

EASY FIT

SADDLES

PVC

PE100

IRRIGATION

NYLON

EQUIPMENT



Cod 23280
Ex cod. BVMF

SINGLE UNION PVC BALL VALVE MALE/FEMALE THREADED ENDS VALVOLA A SFERA PVC MONOGHIERA FIL M/F

| Code | Dm | Bag | Box |
|-----------|--------|-----|-----|
| 232800202 | 1/2" | 5* | 55 |
| 232800252 | 3/4" | 7* | 56 |
| 232800322 | 1" | 5* | 60 |
| 232800402 | 1 1/4" | 5* | 30 |
| 232800502 | 1 1/2" | 4* | 24 |
| 232800632 | 2" | 3* | 12 |

BLACK PVC BALL VALVE FEMALE THREADED ENDS VALVOLA A SFERA NERA PVC F/F



Cod. 9001

| Code | Dm | Bag | Box |
|---------|--------|-----|-----|
| 900100C | 3/4" | 10* | 140 |
| 900100D | 1" | 10* | 100 |
| 900100E | 1 1/4" | 5* | 60 |
| 900100F | 1 1/2" | 5* | 40 |
| 900100G | 2" | 3* | 24 |

BLACK PVC BALL VALVE MALE/FEMALE THREADED ENDS VALVOLA A SFERA NERA PVC M/F



Cod. 9002

| Code | Dm | Bag | Box |
|---------|--------|-----|-----|
| 900200C | 3/4" | 10* | 140 |
| 900200D | 1" | 10* | 100 |
| 900200E | 1 1/4" | 5* | 60 |
| 900200F | 1 1/2" | 5* | 40 |
| 900200G | 2" | 3* | 24 |



Cod. 20100
Ex Cod. BTVO

BUTTERFLY VALVE VALVOLA A FARFALLA

| Code | Dm | Box |
|-----------|-----|-----|
| 201000634 | 63 | 1 |
| 201000754 | 75 | 1 |
| 201000904 | 90 | 1 |
| 201001104 | 110 | 1 |
| 201001254 | 125 | 1 |
| 201001404 | 140 | 1 |
| 201001604 | 160 | 1 |
| 201002004 | 200 | 1 |
| 201002254 | 225 | 1 |



Cod. 20000
Ex Cod. BTVF

BUTTERFLY VALVE WITH FLANGE VALVOLA A FARFALLA CON FLANGIA

| Code | Dm | Box |
|-----------|-----|-----|
| 200000632 | 63 | 1 |
| 200000752 | 75 | 1 |
| 200000902 | 90 | 1 |
| 200001102 | 110 | 1 |
| 200001252 | 125 | 1 |
| 200001402 | 140 | 1 |
| 200001602 | 160 | 1 |
| 200002002 | 200 | 1 |
| 200002252 | 225 | 1 |



Cod. 21400
Ex cod. CVSC

SPRING CHECK VALVE SOLVENT WELD ENDS VALVOLA DI RITEGNO A MOLLA AD INCOLLAGGIO

| Code | Dm | Bag | Box |
|-----------|-----|-----|-----|
| 214000202 | 20 | 5* | 60 |
| 214000252 | 25 | 5* | 75 |
| 214000322 | 32 | 5* | 60 |
| 214000402 | 40 | 4* | 32 |
| 214000502 | 50 | 4* | 20 |
| 214000632 | 63 | 3* | 13 |
| 214000752 | 75 | - | 9 |
| 214000902 | 90 | - | 4 |
| 214001102 | 110 | - | 2 |



Cod. 21600
Ex Cod. CVTR

SPRING CHECK VALVE THREADED ENDS VALVOLA DI RITEGNO A MOLLA FILETTATA

| Code | Dm | Bag | Box |
|-----------|--------|-----|-----|
| 216000202 | 1/2" | 5* | 60 |
| 216000252 | 3/4" | 5* | 75 |
| 216000322 | 1" | 5* | 60 |
| 216000402 | 1 1/4" | 4* | 32 |
| 216000502 | 1 1/2" | 4* | 20 |
| 216000632 | 2" | 3* | 13 |
| 216000752 | 2 1/2" | - | 9 |
| 216000902 | 3" | - | 4 |
| 216001102 | 4" | - | 2 |



Cod. 21800
Ex Cod. TCVO

T CHECK VALVE VALVOLA DI RITEGNO A T

| Code | Dm | Box |
|-----------|----|-----|
| 218000502 | 50 | 40 |
| 218000632 | 63 | 22 |



Cod. 22200
Ex Cod. ACVO

ANGLE SEAT CHECK VALVE VALVOLA DI RITEGNO AD ANGOLO

| Code | Dm | Box |
|-----------|----|-----|
| 222000204 | 20 | 1 |
| 222000254 | 25 | 1 |
| 222000324 | 32 | 1 |
| 222000404 | 40 | 1 |
| 222000504 | 50 | 1 |
| 222000634 | 63 | 1 |
| 222000754 | 75 | 1 |
| 222000904 | 90 | 1 |



Cod. 22101
Ex Cod. WCV0

WAFER CHECK VALVE VALVOLA A CLAPET

| Code | Dm | Box |
|-----------|-----|-----|
| 221010902 | 90 | 25 |
| 221011102 | 110 | 20 |
| 221011252 | 125 | 15 |
| 221011402 | 140 | 15 |
| 221011602 | 160 | 15 |
| 221012002 | 200 | 10 |
| 221012252 | 225 | 10 |



Cod. 20500
Ex Cod. BVSCA

DOUBLE UNION PVC BALL VALVE SOLVENT WELD ENDS FOR ACID* VALVOLA A SFERA PVC BIGHIERA INCOLLAGGIO PER INDUSTRIA*

| Code | Dm | Bag | Box |
|-----------|-----|-----|-----|
| 205000202 | 20 | 5* | 55 |
| 205000252 | 25 | 5* | 75 |
| 205000322 | 32 | 5* | 60 |
| 205000402 | 40 | 5* | 30 |
| 205000502 | 50 | 5* | 20 |
| 205000632 | 63 | 3* | 12 |
| 205000752 | 75 | - | 9 |
| 205000902 | 90 | - | 4 |
| 205001102 | 110 | - | 2 |

* Also available with Viton gasket with price increase

* Disponibile anche con guarnizione in Viton con incremento di prezzo



Cod. 20700
Ex Cod. BVFTA

DOUBLE UNION PVC BALL FEMALE THREADED ENDS FOR ACID*VALVOLA A SFERA PVC BIGHIERA FIL. FEMMINA PER INDUSTRIA*

| Code | Dm | Bag | Box |
|-----------|--------|-----|-----|
| 207000202 | 1/2" | 5* | 55 |
| 207000252 | 3/4" | 5* | 75 |
| 207000322 | 1" | 5* | 60 |
| 207000402 | 1 1/4" | 5* | 30 |
| 207000502 | 1 1/2" | 5* | 20 |
| 207000632 | 2" | 3* | 12 |
| 207000752 | 2 1/2" | - | 9 |
| 207000902 | 3" | - | 4 |
| 207001102 | 4" | - | 2 |

* Also available with Viton gasket with price increase

* Disponibile anche con guarnizione in Viton con incremento di prezzo



Cod. 21000

UPVC 3 WAY SOLVENT CEMENT BALL VALVE (T PORT) VALVOLE TRE VIE AD INCOLLAGGIO FF REGISTRABILI PASSAGGIO A T

| Code | Dm | Box |
|-----------|----|-----|
| 210000204 | 20 | 1 |
| 210000254 | 25 | 1 |
| 210000324 | 32 | 1 |
| 210000404 | 40 | 1 |
| 210000504 | 50 | 1 |
| 210000634 | 63 | 1 |



Cod. 21100

UPVC 3 WAY FEMALE THREADED BALL VALVE (T PORT) VALVOLE TRE VIE FILETTATE FF REGISTRABILI PASSAGGIO A T

| Code | Dm | Box |
|-----------|-------|-----|
| 211000204 | 1/2" | 1 |
| 211000254 | 3/4" | 1 |
| 211000324 | 1" | 1 |
| 211000404 | 1"1/4 | 1 |
| 211000504 | 1"1/2 | 1 |
| 211000634 | 2" | 1 |

INSPECTION GLASS WITH SOLVENT CEMENT UNION RACCORDO ISPEZIONE FLUSSO CON BOCCHETTONI AD INCOLLAGGIO



Cod. 23100

| Code | Dm | Box |
|-----------|-----|-----|
| 231000202 | 20 | 100 |
| 231000252 | 25 | 100 |
| 231000322 | 32 | 50 |
| 231000402 | 40 | 50 |
| 231000502 | 50 | 30 |
| 231000632 | 63 | 25 |
| 231000752 | 75 | 10 |
| 231000902 | 90 | 5 |
| 231001102 | 110 | 2 |



Cod. 23100

INSPECTION GLASS WITH FLANGE RACCORDI ISPEZIONE FLUSSO FLANGIATI AD INCOLLAGGIO

| Code | Dm | Box |
|-----------|-----|-----|
| 231001252 | 125 | 1 |
| 231001402 | 140 | 1 |
| 231001602 | 160 | 2 |
| 231002002 | 200 | 1 |
| 231002252 | 225 | 1 |

PVC Fittings - Raccordi PVC

INTRODUCTION

Supreme offers an high level guarantee for all its PVC Fittings for pressurized fluid handling applications. The extensive range of sizes and combinations we offer will accommodate any system design. The dimensions of our fittings comply with UNI-EN 1452-3, DIN 8063.

FEATURES & ADVANTAGES

Description

- PVC fittings for pressure piping applications.

Size range

- From Ø 20 to Ø 400

Standards

- Dimensions and characteristics according to EN 1452-3.
- To be installed on PVC pipes conforming to EN 1452-2.

Working pressure

- 20°C Ø 20 - Ø 160 : PN 16
- 20°C Ø 200 - Ø 315 : PN 10
- 20°C Ø 400 : PN 6

Features

- Perfect sealing under all conditions.
- Strength. Supreme fittings offer both high impact and high tensile strength.
- Chemical resistance. PVC fittings are resistant to a wide range of chemicals.
- Durability.
- Easy assembly

INTRODUZIONE

Supreme offre un alto livello di affidabilità su tutti i raccordi in PVC per applicazioni di trasmissione di fluidi in pressione. L'ampia gamma prodotti in termini di misure e combinazioni che offriamo, garantisce una soluzione per ogni necessità applicativa. Le dimensioni dei raccordi sono in conformità con UNI-EN 1452-3, DIN 8063.

CARATTERISTICHE E VANTAGGI

Descrizione

- Raccordi in PVC per applicazioni di trasmissione fluidi in pressione.

Gamma

- Da Ø 20 a Ø 400

Standards

- Dimensioni and caratteristiche conformi a EN 1452-3.
- Da installare su tubi PVC conformi a EN 1452-2.

Pressione nominale

- 20°C Ø 20 - Ø 160 : PN 16
- 20°C Ø 200 - Ø 315 : PN 10
- 20°C Ø 400 : PN 6

Vantaggi

- Perfetto sealing in tutte le condizioni.
- Robustezza.
- Resistenza chimica. I raccordi PVC sono resistenti a un vasto numero di agenti chimici.
- Durata nel tempo.
- Facilità di assemblaggio



PVC Fittings - Raccordi in PVC

Solvent cement range

Gamma ad incollaggio

Cod. 50000
Ex Cod. EL90SC



90° SOLVENT CEMENT ELBOW
GOMITO A 90° AD INCOLLAGGIO

| Code | Dm | Bag | Box |
|-----------|-----|-----|-----|
| 500000202 | 20 | 25 | 300 |
| 500000252 | 25 | 25 | 200 |
| 500000322 | 32 | 20 | 100 |
| 500000402 | 40 | 10* | 60 |
| 500000502 | 50 | 10* | 80 |
| 500000632 | 63 | 5* | 60 |
| 500000752 | 75 | - | 40 |
| 500000902 | 90 | - | 25 |
| 500001102 | 110 | - | 15 |
| 500001252 | 125 | - | 8 |
| 500001402 | 140 | - | 6 |
| 500001602 | 160 | - | 4 |
| 500002002 | 200 | - | 2 |
| 500002252 | 225 | - | 1 |
| 500002504 | 250 | - | 1 |
| 500003154 | 315 | - | 1 |
| 500004004 | 400 | - | 1 |

Cod. 50200
Ex Cod . EL45SC



45° SOLVENT CEMENT ELBOW
GOMITO A 45° AD INCOLLAGGIO

| Code | Dm | Bag | Box |
|-----------|-----|-----|-----|
| 502000202 | 20 | 25 | 400 |
| 502000252 | 25 | 25 | 200 |
| 502000322 | 32 | 20 | 100 |
| 502000402 | 40 | 10* | 75 |
| 502000502 | 50 | 10* | 80 |
| 502000632 | 63 | 5* | 50 |
| 502000752 | 75 | - | 40 |
| 502000902 | 90 | - | 25 |
| 502001102 | 110 | - | 18 |
| 502001252 | 125 | - | 8 |
| 502001402 | 140 | - | 6 |
| 502001602 | 160 | - | 5 |
| 502002002 | 200 | - | 2 |
| 502002252 | 225 | - | 2 |
| 502002504 | 250 | - | 2 |
| 502003154 | 315 | - | 1 |
| 502004004 | 400 | - | 1 |



SOLVENT CEMENT 90° ELBOW F/M/F
GOMITO A 90° AD INCOLLAGGIO F/M/F

Cod. 50100

| Code | Dm | Bag | Box |
|--------------|----------|-----|-----|
| 501000500402 | 50X50X40 | 5* | 80 |
| 501000630502 | 63X63X50 | 5* | 40 |



SOLVENT CEMENT HOSE ADAPTORS
PORTAGOMMA AD INCOLLAGGIO

Cod. AHSC

| Code | Dm | Box |
|---------|----|-----|
| AHSC020 | 20 | 400 |
| AHSC025 | 25 | 200 |
| AHSC032 | 32 | 140 |
| AHSC040 | 40 | 150 |
| AHSC050 | 50 | 125 |
| AHSC063 | 63 | 70 |

Cod. 51100
Ex Cod. SOSC



SOLVENT CEMENT SOCKET
MANICOTTO AD INCOLLAGGIO

| Code | Dm | Bag | Box |
|-----------|-----|-----|-----|
| 511000202 | 20 | 40 | 480 |
| 511000252 | 25 | 25 | 250 |
| 511000322 | 32 | 25 | 125 |
| 511000402 | 40 | 10* | 100 |
| 511000502 | 50 | 10* | 70 |
| 511000632 | 63 | 5* | 135 |
| 511000752 | 75 | - | 80 |
| 511000902 | 90 | - | 45 |
| 511001102 | 110 | - | 28 |
| 511001252 | 125 | - | 22 |
| 511001402 | 140 | - | 16 |
| 511001602 | 160 | - | 12 |
| 511002002 | 200 | - | 4 |
| 511002252 | 225 | - | 2 |
| 511002504 | 250 | - | 1 |
| 511003155 | 315 | - | 1 |
| 511004004 | 400 | - | 1 |

Cod. 50400
: Cod. TE90SC



90° SOLVENT CEMENT TEE
TEE A 90° AD INCOLLAGGIO

| Code | Dm | Bag | Box |
|-----------|-----|-----|-----|
| 504000202 | 20 | 25 | 200 |
| 504000252 | 25 | 20 | 100 |
| 504000322 | 32 | 10 | 60 |
| 504000402 | 40 | 5* | 90 |
| 504000502 | 50 | 5* | 50 |
| 504000632 | 63 | 5* | 50 |
| 504000752 | 75 | - | 30 |
| 504000902 | 90 | - | 18 |
| 504001102 | 110 | - | 10 |
| 504001252 | 125 | - | 6 |
| 504001402 | 140 | - | 4 |
| 504001602 | 160 | - | 3 |
| 504002002 | 200 | - | 1 |
| 504002252 | 225 | - | 1 |
| 504002504 | 250 | - | 1 |
| 504003154 | 315 | - | 1 |
| 504004004 | 400 | - | 1 |

Cod. 51600
Ex Cod. CASC



SOLVENT CEMENT CAP
CALOTTA AD INCOLLAGGIO

| Code | Dm | Bag | Box |
|-----------|-----|-----|-----|
| 516000202 | 20 | 100 | 700 |
| 516000252 | 25 | 100 | 600 |
| 516000322 | 32 | 25 | 250 |
| 516000402 | 40 | 10* | 150 |
| 516000502 | 50 | 10* | 90 |
| 516000632 | 63 | 5* | 100 |
| 516000752 | 75 | - | 60 |
| 516000902 | 90 | - | 35 |
| 516001102 | 110 | - | 25 |
| 516001252 | 125 | - | 15 |
| 516001402 | 140 | - | 10 |
| 516001602 | 160 | - | 8 |
| 516002002 | 200 | - | 8 |
| 516002252 | 225 | - | 6 |
| 516002502 | 250 | - | 2 |
| 516003152 | 315 | - | 1 |
| 516004004 | 400 | - | 1 |



**SOLVENT CEMENT STUB
END
CARTELLA AD INCOLLAGGIO**

Cod. 51200
Ex Cod. STSC

| Code | Dm | Bag | Box |
|-----------|-----|-----|-----|
| 512000202 | 20 | 25 | 600 |
| 512000252 | 25 | 30 | 450 |
| 512000322 | 32 | 25 | 250 |
| 512000402 | 40 | 5* | 150 |
| 512000502 | 50 | 5* | 160 |
| 512000632 | 63 | 5* | 100 |
| 512000752 | 75 | - | 70 |
| 512000902 | 90 | - | 85 |
| 512001102 | 110 | - | 45 |
| 512001252 | 125 | - | 24 |
| 512001402 | 140 | - | 18 |
| 512001602 | 160 | - | 16 |
| 512002002 | 200 | - | 7 |
| 512002252 | 225 | - | 3 |
| 512002502 | 250 | - | 4 |
| 512003152 | 315 | - | 2 |
| 512004004 | 400 | - | 1 |



FLANGIA LIBERA - LOOSE FLANGE

Cod. 51300
Ex Cod. LFSC

| Code | Dm | Box |
|-----------|-----|-----|
| 513000202 | 20 | 150 |
| 513000252 | 25 | 110 |
| 513000322 | 32 | 80 |
| 513000402 | 40 | 50 |
| 513000502 | 50 | 48 |
| 513000632 | 63 | 25 |
| 513000752 | 75 | 40 |
| 513000902 | 90 | 35 |
| 513001102 | 110 | 22 |
| 513001252 | 125 | 18 |
| 513001402 | 140 | 18 |
| 513001602 | 160 | 14 |
| 513002002 | 200 | 8 |
| 513002252 | 225 | 8 |
| 513002502 | 250 | 7 |
| 513003152 | 315 | 7 |
| 513004004 | 400 | 1 |



FLANGIA CIECA - BLIND FLANGE

Cod. 51400
Ex Cod. BFSC

| Code | Dm | Box |
|-----------|-----|-----|
| 514000205 | 20 | 150 |
| 514000255 | 25 | 110 |
| 514000325 | 32 | 80 |
| 514000405 | 40 | 50 |
| 514000502 | 50 | 48 |
| 514000632 | 63 | 25 |
| 514000752 | 75 | 40 |
| 514000902 | 90 | 35 |
| 514001102 | 110 | 22 |
| 514001252 | 125 | 18 |
| 514001402 | 140 | 18 |
| 514001602 | 160 | 18 |
| 514002002 | 200 | 14 |
| 514002252 | 225 | 8 |
| 514002505 | 250 | 8 |
| 514003155 | 315 | 7 |
| 514004005 | 400 | 7 |



Cod. SR90SC

SOLVENT CEMENT REDUCING SOCKET
MANICOTTO RIDOTTO AD INCOLLAGGIO

| Code | Dm | Box |
|--------------|---------|-----|
| SR90SC020016 | 20X16 | 270 |
| SR90SC025020 | 25X20 | 200 |
| SR90SC032025 | 32X25 | 150 |
| SR90SC040032 | 40X32 | 100 |
| SR90SC050040 | 50X40 | 60 |
| SR90SC063050 | 63X50 | 70 |
| SR90SC075063 | 75X63 | 50 |
| SR90SC090075 | 90X75 | 42 |
| SR90SC110075 | 110X75 | 48 |
| SR90SC110090 | 110X90 | 48 |
| SR90SC125110 | 125X110 | 22 |
| SR90SC140110 | 140X110 | 18 |
| SR90SC140125 | 140X125 | 16 |
| SR90SC160110 | 160X110 | 12 |
| SR90SC160140 | 160X140 | 9 |



Cod. 50900
Ex Cod. RB90SC

SOLVENT CEMENT REDUCING
BUSH
RIDUZIONE AD INCOLLAGGIO

| Code | Dm | Bag | Box |
|--------------|---------|-----|------|
| 509000250202 | 25X20 | 50 | 1000 |
| 509000320202 | 32X20 | 50 | 500 |
| 509000320252 | 32X25 | 25 | 500 |
| 509000400252 | 40X25 | 20* | 300 |
| 509000400322 | 40X32 | 20* | 300 |
| 509000500322 | 50X32 | 10* | 200 |
| 509000500402 | 50X40 | 10* | 200 |
| 509000630322 | 63X32 | 5* | 100 |
| 509000630402 | 63X40 | 5* | 100 |
| 509000630502 | 63X50 | 5* | 100 |
| 509000750502 | 75X50 | 5* | 60 |
| 509000750632 | 75X63 | 5* | 60 |
| 509000900632 | 90X63 | 5* | 65 |
| 509000900752 | 90X75 | 5* | 65 |
| 509001100632 | 110X63 | - | 75 |
| 509001100752 | 110X75 | - | 75 |
| 509001100902 | 110X90 | - | 75 |
| 509001250902 | 125X90 | - | 25 |
| 509001251102 | 125X110 | - | 25 |
| 509001400902 | 140X90 | - | 35 |
| 509001401102 | 140X110 | - | 35 |
| 509001401252 | 140X125 | - | 35 |
| 509001600902 | 160X90 | - | 25 |
| 509001601102 | 160X110 | - | 25 |
| RB90SC160125 | 160X125 | - | 25 |
| 509001601402 | 160X140 | - | 25 |
| 509002001602 | 200x160 | - | 12 |
| 509002252002 | 225x200 | - | 6 |
| 509002502252 | 250x225 | - | 6 |
| 509002802502 | 280x250 | - | 2 |
| 509003152802 | 315x280 | - | 2 |
| 509003553155 | 355x315 | - | 1 |
| 509004003155 | 400x315 | - | 1 |
| 509004003555 | 400x355 | - | 1 |



Cod. 50700
Ex Cod. TE45SC

45° TEE - TEE A 45°

| Code | Dm | Box |
|-----------|-----|-----|
| 507000504 | 50 | 80 |
| 507000634 | 63 | 40 |
| 507000754 | 75 | 25 |
| 507000904 | 90 | 20 |
| 507001104 | 110 | 15 |



Cod. 22700
Ex Cod. UNSC

SOLVENT CEMENT UNION
BOCCHETTONE AD INCOLLAGGIO

| Code | Dm | Bag | Box |
|-----------|-----|-----|-----|
| 227000202 | 20 | 10* | 125 |
| 227000252 | 25 | 10* | 100 |
| 227000322 | 32 | 10* | 50 |
| 227000402 | 40 | 5* | 30 |
| 227000502 | 50 | 5* | 45 |
| 227000632 | 63 | 3* | 25 |
| 227000752 | 75 | - | 18 |
| 227000902 | 90 | - | 10 |
| 227001102 | 110 | - | 7 |



Cod. 50600
Ex Cod. CR90SC

90° SOLVENT CEMENT CROSS
CROCE A 90° AD INCOLLAGGIO

| Code | Dm | Box |
|-----------|-----|-----|
| 506000322 | 32 | 110 |
| 506000402 | 40 | 70 |
| 506000502 | 50 | 35 |
| 506000632 | 63 | 40 |
| 506000752 | 75 | 20 |
| 506000902 | 90 | 12 |
| 506001102 | 110 | 7 |
| 506001255 | 125 | 4 |
| 506001405 | 140 | 4 |
| 506001605 | 160 | 3 |
| 506002005 | 200 | 1 |
| 506002255 | 225 | 1 |
| 506002505 | 250 | 1 |
| 506003155 | 315 | 1 |
| 506004005 | 400 | 1 |



Cod. 50800
Ex Cod. TR90SC

SOLVENT CEMENT REDUCING TEE
TEE RIDOTTO AD INCOLLAGGIO

| Code | Dm | Box |
|--------------|---------|-----|
| 508000500322 | 50x32 | 75 |
| 508000630502 | 63x50 | 30 |
| 508000750632 | 75x63 | 35 |
| 508000900632 | 90x63 | 25 |
| 508000900752 | 90x75 | 22 |
| 508001100632 | 110x63 | 10 |
| 508001100752 | 110x75 | 10 |
| 508001100902 | 110x90 | 10 |
| 508001250632 | 125x63 | 10 |
| 508001250752 | 125x75 | 8 |
| 508001250902 | 125x90 | 8 |
| 508001251102 | 125x110 | 8 |
| 508001400902 | 140x90 | 6 |
| 508001401102 | 140x110 | 6 |
| 508001600902 | 160x90 | 5 |
| 508001601102 | 160x110 | 5 |
| 508001601252 | 160x125 | 5 |
| 508002000902 | 200x90 | 2 |
| 508002001102 | 200x110 | 2 |
| 508002001252 | 200x125 | 3 |
| 508002001602 | 200x160 | 2 |
| 508002251602 | 225x160 | 2 |
| 508002252002 | 225x200 | 2 |
| 508002501605 | 250x160 | 1 |
| 508002502005 | 250x200 | 1 |
| 508002502255 | 250x225 | 1 |
| 508002802505 | 280x250 | 1 |
| 508003152805 | 315x280 | 1 |
| 508003553155 | 355x315 | 1 |
| 508004003155 | 400x315 | 1 |

Raccordi in PVC - PVC Fittings

Gamma filettata - Threaded range



Cod. 50020
Ex Cod. EL90TR

90° THREADED ELBOW
GOMITO A 90° FILETTATO

| Code | Dm | Bag | Box |
|-----------|--------|-----|-----|
| 500200202 | 1/2" | 25* | 300 |
| 500200252 | 3/4" | 25* | 200 |
| 500200322 | 1" | 20* | 100 |
| 500200402 | 1 1/4" | 5* | 60 |
| 500200502 | 1 1/2" | 10* | 80 |
| 500200632 | 2" | 5* | 60 |
| 500200752 | 2 1/2" | - | 40 |
| 500200902 | 3" | - | 25 |
| 500201102 | 4" | - | 15 |



Cod. 51910
Ex Cod. SOTR

THREADED SOCKET
MANICOTTO FILETTATO

| Code | Dm | Bag | Box |
|-----------|--------|-----|-----|
| SOTR020 | 1/2" | 20* | 500 |
| SOTR025 | 3/4" | 20* | 300 |
| SOTR032 | 1" | 10* | 350 |
| SOTR040 | 1 1/4" | 10* | 200 |
| SOTR050 | 1 1/2" | 5* | 100 |
| SOTR063 | 2" | 5* | 120 |
| 519100752 | 2 1/2" | - | 75 |
| 519100902 | 3" | - | 60 |
| 519101102 | 4" | - | 18 |



Cod. 50420
Ex Cod. TE90TR

90° THREADED TEE
TEE A 90° FILETTATO

| Code | Dm | Bag | Box |
|-----------|--------|-----|-----|
| 504200202 | 1/2" | 25* | 200 |
| 504200252 | 3/4" | 20* | 100 |
| 504200322 | 1" | 10* | 60 |
| 504200402 | 1 1/4" | 5* | 90 |
| 504200502 | 1 1/2" | 5* | 50 |
| 504200632 | 2" | 5* | 50 |
| 504200752 | 2 1/2" | - | 30 |
| 504200902 | 3" | - | 18 |
| 504201102 | 4" | - | 10 |



Cod. 51700
Ex Cod. CATR

THREADED CAP
CALOTTA FILETTATA

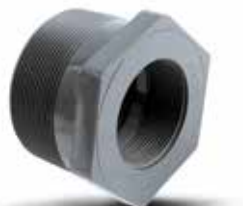
| Code | Dm | Bag | Box |
|-----------|--------|-----|-----|
| 517000202 | 1/2" | 50* | 700 |
| 517000252 | 3/4" | 50* | 600 |
| 517000322 | 1" | 25* | 250 |
| 517000402 | 1 1/4" | 10* | 150 |
| 517000502 | 1 1/2" | 10* | 90 |
| 517000632 | 2" | 5* | 100 |
| 517000752 | 2 1/2" | - | 60 |
| 517000902 | 3" | - | 35 |
| 517001102 | 4" | - | 25 |



THREADED REDUCING SOCKET
MANICOTTO RIDOTTO FILETTATO

Cod. SRTR

| Code | Dm | Box |
|------------|-----------------|-----|
| SRTR020016 | 1/2" x 3/8" | 250 |
| SRTR025020 | 3/4" x 1/2" | 200 |
| SRTR032025 | 1" x 3/4" | 120 |
| SRTR040032 | 1 1/4" x 1" | 190 |
| SRTR050040 | 1 1/2" x 1 1/4" | 165 |
| SRTR063050 | 2" x 1 1/2" | 80 |
| SRTR075063 | 2 1/2" x 2" | 130 |
| SRTR090075 | 3" x 2 1/2" | 80 |
| SRTR110090 | 4" x 3" | 54 |



THREADED REDUCING BUSH
RIDUZIONE CORTA FILETTATA

Cod. RBTR

| Code | Dm | Bag | Box |
|------------|-----------------|-----|-----|
| RBTR025020 | 3/4" x 1/2" | 20* | 300 |
| RBTR032025 | 1" x 3/4" | 20* | 200 |
| RBTR040032 | 1 1/4" x 1" | 10* | 200 |
| RBTR050040 | 1 1/2" x 1 1/4" | 10* | 160 |
| RBTR063050 | 2" x 1 1/2" | 5* | 200 |
| RBTR075063 | 2 1/2" x 2" | - | 200 |
| RBTR090075 | 3" x 2 1/2" | - | 165 |
| RBTR110090 | 4" x 3" | - | 90 |



M/F THREADED REDUCER
RIDUZIONE FILETTATA M/F

Cod. RB90TR

| Code | Dm | Box |
|--------------|-----------------|-----|
| RB90TR020016 | 1/2" x 3/8" | 400 |
| RB90TR025016 | 3/4" x 3/8" | 280 |
| RB90TR025020 | 3/4" x 1/2" | 280 |
| RB90TR032016 | 1" x 3/8" | 160 |
| RB90TR032020 | 1" x 1/2" | 160 |
| RB90TR032025 | 1" x 3/4" | 160 |
| RB90TR040020 | 1 1/4" x 1/2" | 150 |
| RB90TR040025 | 1 1/4" x 3/4" | 150 |
| RB90TR040032 | 1 1/4" x 1" | 150 |
| RB90TR050025 | 1 1/2" x 3/4" | 120 |
| RB90TR050032 | 1 1/2" x 1" | 100 |
| RB90TR050040 | 1 1/2" x 1 1/4" | 100 |
| RB90TR063032 | 2" x 1" | 140 |
| RB90TR063040 | 2" x 1 1/4" | 140 |
| RB90TR063050 | 2" x 1 1/2" | 130 |
| RB90TR075040 | 2 1/2" x 1 1/4" | 170 |
| RB90TR075050 | 2 1/2" x 1 1/2" | 170 |
| RB90TR075063 | 2 1/2" x 2" | 150 |
| RB90TR090050 | 3" x 1 1/2" | 150 |
| RB90TR090063 | 3" x 2" | 125 |
| RB90TR090075 | 3" x 2 1/2" | 115 |
| RB90TR110063 | 4" x 2" | 85 |
| RB90TR110075 | 4" x 2 1/2" | 42 |
| RB90TR110090 | 4" x 3" | 64 |



THREADED NIPPLE
NIPPLIO FILETTATO

Cod. 52000
Ex Cod. NITR

| Code | Dm | Bag | Box |
|-----------|--------|-----|-----|
| 520000202 | 1/2" | 20* | 500 |
| 520000252 | 3/4" | 20* | 300 |
| 520000322 | 1" | 10* | 180 |
| 520000402 | 1 1/4" | 10* | 100 |
| 520000502 | 1 1/2" | 10* | 150 |
| 520000632 | 2" | 5* | 120 |
| 520000752 | 2 1/2" | - | 75 |
| 520000902 | 3" | - | 70 |
| 520001102 | 4" | - | 45 |

S16

EASY FIT

SADDLES

PVC

PE100

IRRIGATION

NYLON

EQUIPMENT



THREADED REDUCING NIPPLE
NIPPLIO RIDOTTO FILETTATO

Cod. 52210
Ex Cod. NRTR

| Code | Dm | Bag | Box |
|------------|-----------------|-----|-----|
| NRTR020016 | 1/2" x 3/8" | 20* | 400 |
| 522100202 | 3/4" x 1/2" | 20* | 200 |
| 522100252 | 1" x 3/4" | 10* | 180 |
| 522100322 | 1 1/4" x 1" | 10* | 50 |
| 522100402 | 1 1/2" x 1 1/4" | 10* | 75 |
| 522100502 | 2" x 1 1/2" | 5* | 48 |
| 522100632 | 2 1/2" x 2" | - | 35 |
| 522100752 | 3" x 2 1/2" | - | 48 |
| 522100902 | 4" x 3" | - | 35 |

SADDLES

PVC

PE100

IRRIGATION

NYLON

EQUIPMENT



THREADED UNION
BOCCHETTONE FILETTATO

Cod.22900
Ex Cod. UNTR

| Code | Dm | Bag | Box |
|-----------|--------|-----|-----|
| 229000202 | 1/2" | 10* | 125 |
| 229000252 | 3/4" | 10* | 100 |
| 229000322 | 1" | 10* | 50 |
| 229000402 | 1 1/4" | 5* | 30 |
| 229000502 | 1 1/2" | 5* | 45 |
| 229000632 | 2" | 3* | 25 |
| 229000752 | 2 1/2" | - | 18 |
| 229000902 | 3" | - | 10 |
| 229001102 | 4" | - | 7 |

PE100

IRRIGATION

NYLON

EQUIPMENT



HOSE ADAPTOR
PORTAGOMMA

Cod. 52500
Ex Cod. AH0

| Code | Dm | Bag | Box |
|-----------|--------|-----|-----|
| 525000202 | 1/2" | 50 | 400 |
| 525000252 | 3/4" | 25 | 225 |
| 525000322 | 1" | 10 | 140 |
| 525000402 | 1 1/4" | 5* | 150 |
| 525000502 | 1 1/2" | 5* | 125 |
| 525000632 | 2" | 3* | 70 |

PE100

IRRIGATION

NYLON

EQUIPMENT

Raccordi in PVC - PVC Fittings

Gamma di passaggio Plain/threaded range



Cod. 50010
Ex Cod. EL90PT

90° PLAIN/THREADED ELBOW
GOMITO A 90° DI PASSAGGIO

| Code | Dm | Bag | Box |
|-----------|-------------|-----|-----|
| 500100202 | 20 x 1/2" | 25* | 300 |
| 500100252 | 25 x 3/4" | 25* | 200 |
| 500100322 | 32 x 1" | 20* | 100 |
| 500100402 | 40 x 1 1/4" | 5* | 60 |
| 500100502 | 50 x 1 1/2" | 10* | 80 |
| 500100632 | 63 x 2" | 5* | 60 |
| 500100752 | 75 x 2 1/2" | - | 40 |
| 500100902 | 90 x 3" | - | 25 |
| 500101102 | 110 x 4" | - | 15 |



PLAIN/THREADED SOCKET
MANICOTTO DI PASSAGGIO

| Cod. SOPT | Code | Dm | Bag | Box |
|-----------|-----------|-------------|-----|-----|
| | SOPT020 | 20 x 1/2" | 20* | 500 |
| | SOPT025 | 25 x 3/4" | 20* | 300 |
| | SOPT032 | 32 x 1" | 10* | 350 |
| | SOPT040 | 40 x 1 1/4" | 10* | 200 |
| | SOPT050 | 50 x 1 1/2" | 5* | 100 |
| | SOPT063 | 63 x 2" | 5* | 120 |
| | 519000752 | 75 x 2 1/2" | - | 75 |
| | 519000902 | 90 x 3" | - | 60 |
| | 519001102 | 110 x 4" | - | 18 |



PLAIN/THREADED UNION
BOCCHETTONE DI PASSAGGIO

| Cod. 22800 Ex Cod. UNPT | Code | Dm | Bag | Box |
|----------------------------|-----------|-------------|-----|-----|
| | 228000202 | 20 x 1/2" | 10* | 125 |
| | 228000252 | 25 x 3/4" | 10* | 100 |
| | 228000322 | 32 x 1" | 10* | 50 |
| | 228000402 | 40 x 1 1/4" | 5* | 30 |
| | 228000502 | 50 x 1 1/2" | 5* | 45 |
| | 228000632 | 63 x 2" | 3* | 25 |
| | 228000752 | 75 x 2 1/2" | - | 18 |
| | 228000902 | 90 x 3" | - | 10 |
| | 228001102 | 110 x 4" | - | 7 |



BACKING NUT
GHIERA CONTRODADO CON BATTUTA

| Cod. 52700 | Code | Dm | Box |
|------------|-----------|-------|-----|
| | 527000204 | 1/2" | 400 |
| | 527000254 | 3/4" | 400 |
| | 527000324 | 1" | 240 |
| | 527000404 | 1"1/4 | 300 |
| | 527000504 | 1"1/2 | 150 |
| | 527000634 | 2" | 140 |
| | 527000754 | 2"1/2 | 25 |
| | 527000904 | 3" | 20 |
| | 527001104 | 4" | 2 |



90° THREADED CENTRAL
OFF-TAKE TEE
TEE A 90° DI PASSAGGIO

Cod. 50410
Ex Cod. TEPT

| Code | Dm | Bag | Box |
|-----------|-------------|-----|-----|
| 504100202 | 20 x 1/2" | 25* | 200 |
| 504100252 | 25 x 3/4" | 20* | 100 |
| 504100322 | 32 x 1" | 10* | 60 |
| 504100402 | 40 x 1 1/4" | 5* | 90 |
| 504100502 | 50 x 1 1/2" | 5* | 50 |
| 504100632 | 63 x 2" | 5* | 50 |
| 504100752 | 75 x 2 1/2" | - | 30 |
| 504100902 | 90 x 3" | - | 18 |
| 504101102 | 110 x 4" | - | 10 |



MALE THREADED ADAPTOR
ADATTATORE FILETTATO MASCHIO

Cod. 52200
Cod. AMPT

| Code | Dm | Bag | Box |
|-------------|-------------------|-----|-----|
| AMPT020X038 | 20 x 25 x 3/8" | - | 500 |
| 522000202 | 20 x 25 x 1/2" | 25 | 500 |
| AMPT020X034 | 20 x 25 x 3/4" | - | 500 |
| AMPT025X012 | 25 x 32 x 1/2" | - | 350 |
| 522000252 | 25 x 32 x 3/4" | 25 | 250 |
| AMPT025X100 | 25 x 32 x 1" | - | 350 |
| AMPT032X034 | 32 x 40 x 3/4" | - | 160 |
| 522000322 | 32 x 40 x 1" | 20 | 160 |
| AMPT032X114 | 32 x 40 x 1 1/4" | - | 160 |
| AMPT040X100 | 40 x 50 x 1" | - | 100 |
| 522000402 | 40 x 50 x 1 1/4" | 10* | 100 |
| AMPT040X112 | 40 x 50 x 1 1/2" | - | 100 |
| AMPT050X114 | 50 x 63 x 1 1/4" | - | 150 |
| 522000502 | 50 x 63 x 1 1/2" | 5* | 150 |
| AMPT050X200 | 50 x 63 x 2" | - | 150 |
| AMPT063X112 | 63 x 75 x 1 1/2" | - | 160 |
| 522000632 | 63 x 75 x 2" | 5* | 100 |
| AMPT063X212 | 63 x 75 x 2 1/2" | - | 160 |
| AMPT075X200 | 75 x 90 x 2" | - | 75 |
| 522000752 | 75 x 90 x 2 1/2" | - | 48 |
| AMPT075X300 | 75 x 90 x 3" | - | 75 |
| AMPT090X212 | 90 x 110 x 2 1/2" | - | 55 |
| 522000902 | 90 x 110 x 3" | - | 27 |
| AMPT090X400 | 90 x 110 x 4" | - | 55 |
| AMPT110X300 | 110 x 125 x 3" | - | 26 |
| 522001102 | 110 x 125 x 4" | - | 26 |



Cod. Plug

| Code | Dm | Box |
|---------|--------|-----|
| PLUG020 | 1/2" | 600 |
| PLUG025 | 3/4" | 430 |
| PLUG032 | 1" | 300 |
| PLUG040 | 1" 1/4 | 350 |
| PLUG050 | 1" 1/2 | 280 |
| PLUG063 | 2" | 160 |
| PLUG075 | 2" 1/2 | 80 |
| PLUG090 | 3" | 60 |
| PLUG110 | 4" | 30 |

Cod. 51900
Cod. AFPT



FEMALE THREADED ADAPTOR
ADATTATORE FILETTATO FEMMINA
A DUE MISURE

| Code | Dm | Box |
|-------------|-------------|-----|
| AFPT020X012 | 20 x 1/2" | 450 |
| AFPT020X034 | 20 x 3/4" | 450 |
| AFPT025X012 | 25 x 1/2" | 300 |
| AFPT025X034 | 25 x 3/4" | 240 |
| AFPT025X100 | 25 x 1" | 300 |
| AFPT032X034 | 32 x 3/4" | 300 |
| AFPT032X100 | 32 x 1" | 180 |
| AFPT040X100 | 40 x 1" | 150 |
| AFPT040X114 | 40 x 1 1/4" | 80 |
| AFPT050X114 | 50 x 1 1/4" | 95 |
| AFPT050X112 | 50 x 1 1/2" | 100 |
| AFPT050X200 | 50 x 2" | 95 |
| AFPT063X112 | 63 x 1 1/2" | 75 |
| AFPT063X200 | 63 x 2" | 75 |
| AFPT075X200 | 75 x 2" | 75 |
| AFPT075X212 | 75 x 2 1/2" | 75 |
| AFPT075X300 | 75 x 3" | 75 |
| AFPT090X212 | 90 x 2 1/2" | 60 |
| AFPT090X300 | 90 x 3" | 60 |
| AFPT090X400 | 90 x 4" | 60 |
| AFPT110X300 | 110 x 3" | 24 |
| AFPT110X400 | 110 x 4" | 18 |



SOCKET THREADED ADAPTOR
MANICOTTO ADATTATORE A TRE MISURE

Cod. 51800
Ex Cod. SFPT

| Code | Dm | Bag | Box |
|-----------|------------------|-----|-----|
| 518000202 | 20 x 25 X 1/2" | 25 | 450 |
| 518000252 | 25 x 32 X 3/4" | 20 | 240 |
| 518000322 | 32 X 40 x 1" | 10* | 180 |
| 518000402 | 40 X 50 x 1 1/4" | 5* | 80 |
| 518000502 | 50 X 63 x 1 1/2" | 5* | 100 |
| 518000632 | 63 X 75 x 2" | - | 75 |

Cod. 51810



BOTH SIDE FEMALE THREADED ADAPTOR
MANICOTTO ADATTATORE FEMMINA A TRE MISURE

| Code | Dm | Bag | Box |
|-----------|--------------------|-----|-----|
| 518100202 | 1/2" x 1/2" x 25 | 25 | 500 |
| 518100252 | 3/4" x 3/4" x 32 | 20 | 240 |
| 518100322 | 1" x 1" x 40 | 10* | 180 |
| 518100402 | 1"1/4 x 1"1/4 x 50 | 5* | 80 |
| 518100502 | 1"1/2 x 1"1/2 x 63 | 5* | 100 |
| 518100632 | 2" x 2" x 75 | - | 75 |

Cod.51250



SOLVENT CEMENT FLANGE SOCKET
FLANGE FISSE AD INCOLLAGGIO

| Code | Dm | Box |
|-----------|-----|-----|
| 512501102 | 110 | 10 |
| 512501252 | 125 | 5 |
| 512501402 | 140 | 10 |
| 512501602 | 160 | 6 |

Cod. LFTR



THREADED FLANGE
FLANGE A COLLARINO FILETTATE

| Code | Dm | Box |
|---------|-------|-----|
| LFTR020 | 1/2" | 100 |
| LFTR025 | 3/4" | 60 |
| LFTR032 | 1" | 50 |
| LFTR040 | 1"1/4 | 50 |
| LFTR050 | 1"1/2 | 48 |
| LFTR063 | 2" | 36 |
| LFTR075 | 2"1/2 | 15 |
| LFTR090 | 3" | 30 |
| LFTR110 | 4" | 24 |

Materials For Solvent Cement Connection Materiale Per Incollaggio

NEW



**PVC-U SOLVENT
COLLA PER PVC-U**

| Code | g | Box |
|-----------|------|-----|
| 130110008 | 1000 | 8 |
| 130105008 | 500 | 12 |
| 130102508 | 250 | 24 |



| Code | g | Box |
|-----------|-----|-----|
| 130101258 | 125 | 50 |



**PVC-U CLEANER
DETERGENTE PER PVC-U**

| Code | g | Box |
|-----------|------|-----|
| 130110008 | 1000 | 12 |



S16

EASY FIT

SADDLES

PVC

PE100

IRRIGATION

NYLON

EQUIPMENT

Connection Of U-Pvc Pipe

Montaggio Del Tubo In Pvc-U



1. Pipe glueing area has to marked according to solvent cement socket connection length. Preliminary check of pipe and fitting socket connection is suggested before glueing.

1. L'area di incollaggio del tubo deve essere marcata sul tubo in accordo con la profondità bicchiere del raccordo. Prima di incollare si suggerisce la verifica dell'accoppiamento dimensionale tra tubo e bicchiere del raccordo



2. Clean the fitting surface to be glued by liquid cleaner, to remove dust, oil and other impurities.

2. Pulire le parti interne del raccordo da incollare con detergente liquido per rimuovere le impurità superficiali.



3. On both of two pipe parts, glueing area have to rubbing with sandpaper. After rubbing process, glueing areas have to be cleaned by liquid cleaner and to be dry.

3. Carteggiare la zona esterna di saldatura del tubo e la sua estremità interna, pulire il tubo con idoneo detergente liquido ed asciugare bene.



4. Solvent Cement has to be applied on two glueing areas with a clean brush, longitudinal way. In case of pouring excess glue should be taken back into the glue can.

4. La colla deve essere applicata sulle due parti da incollare con idoneo pennello, in modo longitudinale. La colla in eccesso deve essere rimessa nel barattolo.



5. After correct application of glue, the two parts must be pushed each other with no stop, straight and very quickly. Keep parts in this position for a short time, till they start connect one each other.

5. Spingere tubo e raccordo contemporaneamente senza rotazioni e trattenendolo seguendo il corretto allineamento: tenerli in questa posizione per un breve periodo finchè le parti non iniziano ad aderire tra loro.



6. Immediately remove any excess of glue with a paper towel or suitable cloth. Stand by time before pressure application: 60 min per bar to be applied.

6. Rimuovere immediatamente ogni fuoriscita di colla con carta assorbente od idoneo panno. Tempo di attesa prima di pressurizzare: 60 min per ogni bar da applicare

PE 100 Fittings

PE 100 Fittings

Recordi in PE 100

Raccordi in PE 100



supreme  **fittings**

Introduction- Introduzione

NORMATIVE - STANDARD UNI EN 1555-3 - UNI-EN 12201-3 - UNI EN ISO 15494 - ISO 13950 barcode interleaved 2.5

Polyethylene (PE) is a thermoplastic that belongs to the group of polyolefines. Partially crystalline, it is an environmentally compatible product. In comparison to other thermoplastics, PE shows essential advantages which make it specially suitable for water and gas distribution applications, but can also be used in irrigation systems, industrial facilities or in building installations. Also described as third generation polyethylene types (or MRS 10), offers higher density and therefore improved mechanical properties to previous developments (PE 80 / PE63). The employed PE-material complies with the requirements of EN 12201 (plastic pipe systems for drinking water supply) and EN 1555 (plastic pipe systems for gas supply).

TECHNICAL SPECIFICATIONS

Technical data

- Density according to ISO 1183 930 kg/m³.
- Melt-flow index according to ISO 1133: 0,3-0,5 g/10 min.
- Longitudinal expansion coefficient according to DIN 53572 - 0,13 mm/m.k.
- Colour: black

Geometric properties and nominal pressures

- Outside diameter and wall thickness according to EN 1555 and EN 12201.
- Outside diameter/wall thickness ratio SDR with nominal pressure PN:
PE 100 SDR 11 PN 16 - PE 100 SDR 17 PN 10

Unions

- By electrofusion or butt welding.
- PE 100 fittings can be welded in the MFR-range (0,3 - 0,5) g/10 min., with all tubes in conformity with the standards EN 12201 and EN 1555.

Advantages of PE

- High resistance to impact and corrosion (very good chemical resistance).
- Flexibility (suitable for underground piping).
- Low weight (cost-saving in transport and handling).
- Thermal resistant (up to 80°C and low temperatures).
- Less frictional resistance avoids deposits/residue effects.

Il Polietilene è un termoplastico che appartiene alla categoria dei poliolefini. Parzialmente cristallino, è un prodotto ambientalmente compatibile.

In comparazione con altri termoplastici, il PE presenta essenziali vantaggi che lo rendono particolarmente adatto per applicazioni di distribuzione acqua e gas, ma può essere utilizzato nei sistemi di irrigazioni, in impianti industriali o in installazioni edilizie. Descritto come tipo di polietilene di terza generazione (o MRS 10), offre una maggiore densità e quindi migliori proprietà meccaniche rispetto agli sviluppi precedenti (PE 80 / PE 63).

Il materiale è in linea con la normativa EN 12201 (sistemi di tubazioni plastici per acqua potabile) e EN 1555 (sistemi di tubazioni plastici per fornitura gas).

CARATTERISTICHE E VANTAGGI

Dati Tecnici

- Densità in linea con ISO 1183 930 kg/m³
- Melt-flow index in linea con ISO 1133: 0,3-0,5 g/10 min
- Coefficiente di espansione longitudinale in linea con DIN 53572 - 0,13 mm/m.k
- Colore: nero

Proprietà Geometriche e pressione nominale

- Diametro esterno e spessori in linea con EN 1555 e EN 12201.
- Rapporto Diametro esterno/spessore SDR con pressione nominale PN:
PE 100 SDR 11 PN 16 - PE 100 SDR 17 PN 10

Collegamenti

- Elettrofusione o testa a testa.
- I raccordi PE 100 possono essere portati in temperatura in linea con MFR-range (0,3 - 0,5) g/10 min., con tutti i tubi in conformità ad EN 12201 and EN 1555

Vantaggi del PE

- Ottima resistenza chimica
- Flessibilità
- Basso peso e vantaggi di trasporto ed handling
- Resistenza termica (fino a 80°C e alle basse temperature)
- No effetto depositi/residui



PE 100 Electrofusion fittings

Raccordi in PE 100 Elettrosaldabili

ELECTROFUSION 45° ELBOW

GOMITO 45° ELETTROSALDABILE

PE 100 SDR11 - ISO S5 (Gas) PN 16 (H2O)



| CODE: 8024 | Ø | L | PACK |
|------------|-----|-----------------------------|-------|
| 8024020000 | 20 | upon request - su richiesta | 26,23 |
| 8024025000 | 25 | upon request - su richiesta | 26,23 |
| 8024032000 | 32 | 42 | 35 |
| 8024040000 | 40 | 52 | 20 |
| 8024050000 | 50 | 63 | 20 |
| 8024063000 | 63 | 68 | 50 |
| 8024075000 | 75 | 68 | 30 |
| 8024090000 | 90 | 97 | 20 |
| 8024110000 | 110 | 112 | 12 |
| 8024125000 | 125 | 120 | 8 |
| 8024140000 | 140 | 123 | 4 |
| 8024160000 | 160 | 150 | 4 |
| 8024180000 | 180 | 160 | 2 |
| 8024200000 | 200 | 185 | 1 |
| 8024225000 | 225 | 208 | 1 |
| 8024250000 | 250 | 225 | 1 |

ELECTROFUSION 90° ELBOW

GOMITO 90° ELETTROSALDABILE

PE 100 SDR11 - ISO S5 (Gas) PN 16 (H2O)



| CODE: 8025 | Ø | L | PACK |
|------------|-----|-----------------------------|-------|
| 8025020000 | 20 | upon request - su richiesta | 26,23 |
| 8025025000 | 25 | 52 | 15 |
| 8025032000 | 32 | 57 | 30 |
| 8025040000 | 40 | 68 | 20 |
| 8025050000 | 50 | 77 | 25 |
| 8025063000 | 63 | 88 | 32 |
| 8025075000 | 75 | 91 | 30 |
| 8025090000 | 90 | 122 | 20 |
| 8025110000 | 110 | 140 | 10 |
| 8025125000 | 125 | 152 | 8 |
| 8025140000 | 140 | 169 | 4 |
| 8025160000 | 160 | 200 | 3 |
| 8025180000 | 180 | 213 | 2 |
| 8025200000 | 200 | 249 | 1 |
| 8025225000 | 225 | 266 | 1 |
| 8025250000 | 250 | 299 | 1 |

ELECTROFUSION COUPLER

MANICOTTO ELETTROSALDABILE

PE 100 SDR11 - ISO S5 (Gas) PN 25 (H2O)



| CODE: 8028 | Ø | L | PACK |
|----------------|-----|-----------------------------|-------|
| PN258028020000 | 20 | upon request - su richiesta | 12,40 |
| PN258028025000 | 25 | upon request - su richiesta | 12,40 |
| PN258028032000 | 32 | 89 | 50 |
| PN258028040000 | 40 | 99 | 32 |
| PN258028050000 | 50 | 111 | 24 |
| PN258028063000 | 63 | 127 | 15 |
| PN258028075000 | 75 | 142 | 10 |
| PN258028090000 | 90 | 142 | 8 |
| PN258028110000 | 110 | 152 | 4 |
| PN258028125000 | 125 | 171 | 6 |
| PN258028140000 | 140 | 181 | 4 |
| PN258028160000 | 160 | 181 | 4 |
| PN258028180000 | 180 | 201 | 7 |
| PN258028200000 | 200 | 217 | 6 |
| PN258028225000 | 225 | 231 | 5 |
| PN258028250000 | 250 | 242 | 1 |
| PN258028280000 | 280 | 250 | 1 |
| PN258028315000 | 315 | 261 | 1 |

ELECTROFUSION COUPLER

MANICOTTO ELETTROSALDABILE

PE 100 SDR11 - ISO S5 (Gas) PN 16 (H2O)



| CODE: 8028S | Ø | L | PACK |
|-------------|-----|-----|------|
| 8028020000 | 20 | 70 | 100 |
| 8028025000 | 25 | 70 | 100 |
| 8028032000S | 32 | 90 | 75 |
| 8028040000S | 40 | 95 | 60 |
| 8028050000S | 50 | 100 | 45 |
| 8028063000S | 63 | 110 | 54 |
| 8028075000S | 75 | 113 | 36 |
| 8028090000S | 90 | 125 | 20 |
| 8028110000S | 110 | 134 | 14 |
| 8028125000S | 125 | 145 | 8 |
| 8028140000S | 140 | 155 | 16 |
| 8028160000S | 160 | 181 | 10 |
| 8028180000S | 180 | 190 | 6 |
| 8028200000S | 200 | 195 | 4 |
| 8028225000 | 225 | 202 | 60 |
| 8028250000 | 250 | 218 | 36 |
| 8028280000 | 280 | 229 | 28 |
| 8028315000 | 315 | 250 | 24 |
| 8028355000 | 355 | 300 | 12 |
| 8028400000 | 400 | 330 | 6 |
| 8028450000 | 450 | 380 | 4 |
| 8028500000 | 500 | 410 | 4 |
| 8028560000 | 560 | 430 | 4 |
| 8028630000 | 630 | 480 | 2 |

**ELECTROFUSION COUPLER PN6
MANICOTTO ELETTROSALDABILE PN6
SDR26 PN6 PE100**



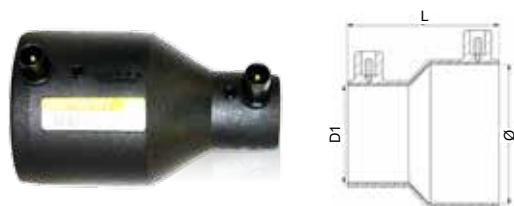
| CODE: 8028 | Ø | L | PACK |
|------------|-----|-----|------|
| 8028355004 | 355 | 300 | 1 |
| 8028400004 | 400 | 320 | 1 |
| 8028450004 | 450 | 320 | 10 |
| 8028500004 | 500 | 340 | 8 |
| 8028560004 | 560 | 410 | 6 |
| 8028630004 | 630 | 470 | 4 |
| 8028710004 | 710 | 490 | 2 |
| 8028800004 | 800 | 500 | 2 |

**ELECTROFUSION COUPLER PN10
MANICOTTO ELETTROSALDABILE PN10
SDR17 PN10 PE100**



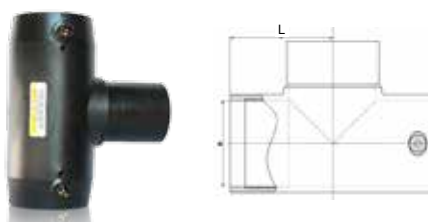
| CODE: 8028 | Ø | L | PACK |
|------------|-----|-----|------|
| 8028225010 | 225 | 202 | 65 |
| 8028250010 | 250 | 218 | 55 |
| 8028280010 | 280 | 229 | 1 |
| 8028315010 | 315 | 250 | 24 |
| 8028355010 | 355 | 300 | 18 |
| 8028400010 | 400 | 320 | 10 |
| 8028450010 | 450 | 320 | 1 |
| 8028500010 | 500 | 340 | 4 |
| 8028560010 | 560 | 410 | 4 |
| 8028630010 | 630 | 470 | 3 |
| 8028710010 | 710 | 490 | 2 |
| 8028800010 | 800 | 500 | 1 |

**ELECTROFUSION REDUCER
RIDUZIONE ELETTROSALDABILE
PE 100 SDR11- ISO S5 (Gas) PN 16 (H20)**



| CODE: 8029 | Ø x Ø | L | PACK |
|------------|---------|-----------------------------|------|
| 8029025020 | 25x20 | 82 | 30 |
| 8029032020 | 32x20 | 90 | 30 |
| 8029032025 | 32x25 | 96 | 40 |
| 8029040020 | 40x20 | upon request - su richiesta | |
| 8029040025 | 40x25 | upon request - su richiesta | |
| 8029040032 | 40x32 | 109 | 40 |
| 8029050020 | 50x20 | upon request - su richiesta | |
| 8029050025 | 50x25 | upon request - su richiesta | |
| 8029050032 | 50x32 | 120 | 30 |
| 8029050040 | 50x40 | 113 | 27 |
| 8029063032 | 63x32 | 146 | 30 |
| 8029063040 | 63x40 | 138 | 30 |
| 8029063050 | 63x50 | 128 | 30 |
| 8029075050 | 75x50 | upon request - su richiesta | |
| 8029075063 | 75x63 | 144 | 20 |
| 8029090050 | 90x50 | 177 | 24 |
| 8029090063 | 90x63 | 163 | 40 |
| 8029110063 | 110x63 | 210 | 18 |
| 8029110090 | 110x90 | 177 | 18 |
| 8029125090 | 125x90 | 195 | 18 |
| 8029125110 | 125x110 | 205 | 10 |
| 8029160090 | 160x90 | 254 | 6 |
| 8029160110 | 160x110 | 245 | 6 |
| 8029160125 | 160x125 | 245 | 6 |

**ELECTROFUSION 90° TEE
TEE 90° ELETTROSALDABILE
PE 100 SDR11 - ISO S5 (Gas) PN 16 (H20)**



| CODE: 8027 | Ø | L | PACK |
|------------|-----|-----------------------------|-------|
| 8027020000 | 20 | upon request - su richiesta | 26,60 |
| 8027025000 | 25 | 50 | 20 |
| 8027032000 | 32 | 59 | 50 |
| 8027040000 | 40 | 66 | 30 |
| 8027050000 | 50 | 74 | 45 |
| 8027063000 | 63 | 88 | 25 |
| 8027075000 | 75 | 94 | 20 |
| 8027090000 | 90 | 104 | 14 |
| 8027110000 | 110 | 123 | 6 |
| 8027125000 | 125 | 132 | 5 |
| 8027140000 | 140 | 145 | 4 |
| 8027160000 | 160 | 159 | 3 |
| 8027180000 | 180 | 171 | 2 |
| 8027200000 | 200 | 188 | 1 |
| 8027225000 | 225 | 198 | 1 |
| 8027250000 | 250 | 230 | 1 |

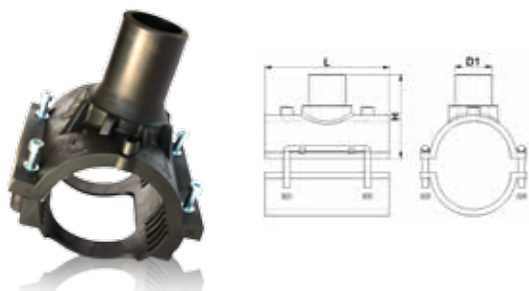
**ELECTROFUSION END CAP
CALOTTA ELETTROSALDABILE
PE 100 SDR11- ISO S5 (Gas) PN 16 (H20)**



Available connecting coupling
8028 and cap 8023

Disponibile accoppiando manicotti
8028 e tappo 8023

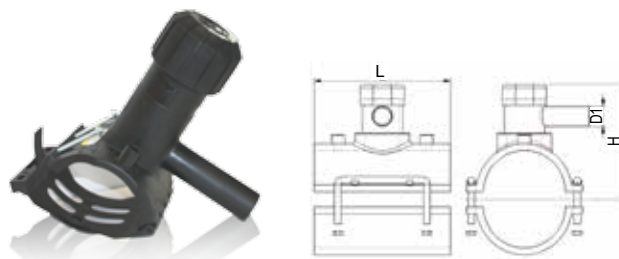
BRANCHING SADDLE - COLLARE DI PRESA PE 100 SDR11 - ISO S5 (Gas) PN 16 (H2O)



| CODE: 8070 | Ø | D1 | h | PACK |
|------------|-----|-----|-----------------------------|------|
| 8070040032 | 40 | 32 | 103 | 70 |
| 8070050025 | 50 | 25 | 108 | 40 |
| 8070050032 | 50 | 32 | 108 | 40 |
| 8070063032 | 63 | 32 | 114 | 40 |
| 8070063040 | 63 | 40 | upon request - su richiesta | |
| 8070063050 | 63 | 50 | 114 | 40 |
| 8070075032 | 75 | 32 | 120 | 40 |
| 8070075050 | 75 | 50 | 120 | 30 |
| 8070075063 | 75 | 63 | 120 | 25 |
| 8070090032 | 90 | 32 | 137 | 25 |
| 8070090050 | 90 | 50 | 137 | 30 |
| 8070090063 | 90 | 63 | 137 | 30 |
| 8070090090 | 90 | 90 | upon request - su richiesta | |
| 8070110032 | 110 | 32 | 147 | 30 |
| 8070110050 | 110 | 50 | 147 | 30 |
| 8070110063 | 110 | 63 | 147 | 30 |
| 8070110090 | 110 | 90 | upon request - su richiesta | |
| 8070125032 | 125 | 32 | 155 | 30 |
| 8070125050 | 125 | 50 | 155 | 30 |
| 8070125063 | 125 | 63 | 155 | 30 |
| 8070125090 | 125 | 90 | upon request - su richiesta | |
| 8070140032 | 140 | 32 | 162 | 30 |
| 8070140050 | 140 | 50 | 162 | 30 |
| 8070140063 | 140 | 63 | 162 | 30 |
| 8070160032 | 160 | 32 | 172 | 30 |
| 8070160040 | 160 | 40 | upon request - su richiesta | |
| 8070160050 | 160 | 50 | 172 | 30 |
| 8070160063 | 160 | 63 | 172 | 30 |
| 8070160090 | 160 | 90 | upon request - su richiesta | |
| 8070160110 | 160 | 110 | upon request - su richiesta | |
| 8070180032 | 180 | 32 | 182 | 30 |
| 8070180063 | 180 | 63 | 182 | 30 |
| 8070180090 | 180 | 90 | upon request - su richiesta | |
| 8070180110 | 180 | 110 | upon request - su richiesta | |
| 8070200032 | 200 | 32 | 192 | 30 |
| 8070200050 | 200 | 50 | 192 | 30 |
| 8070200063 | 200 | 63 | 192 | 30 |
| 8070200090 | 200 | 90 | upon request - su richiesta | |
| 8070200110 | 200 | 110 | upon request - su richiesta | |
| 8070225032 | 225 | 32 | 205 | 30 |
| 8070225050 | 225 | 50 | 205 | 30 |
| 8070225063 | 225 | 63 | 205 | 30 |
| 8070225090 | 225 | 90 | upon request - su richiesta | |
| 8070225110 | 225 | 110 | upon request - su richiesta | |
| 8070250032 | 250 | 32 | 218 | 30 |
| 8070250050 | 250 | 50 | 218 | 30 |
| 8070250063 | 250 | 63 | 218 | 30 |
| 8070250090 | 250 | 90 | upon request - su richiesta | |
| 8070250110 | 250 | 110 | upon request - su richiesta | |

| | | | | |
|------------|-----|-----|-----------------------------|----|
| 8070315032 | 315 | 32 | 250 | 30 |
| 8070315050 | 315 | 50 | 250 | 30 |
| 8070315063 | 315 | 63 | 250 | 30 |
| 8070315090 | 315 | 90 | upon request - su richiesta | |
| 8070315110 | 315 | 110 | upon request - su richiesta | |

TAPPING TEE - COLLARE DI PRESA IN CARICO PE 100 SDR11 - ISO S5 (Gas) PN 16 (H2O)



| CODE: 8070 | Ø | D1 | h | PACK |
|------------|-----|----|-----------------------------|------|
| 8075040020 | 40 | 20 | upon request - su richiesta | |
| 8075040025 | 40 | 25 | 110 | 50 |
| 8075040032 | 40 | 32 | 110 | 50 |
| 8075050025 | 50 | 25 | 115 | 50 |
| 8075050032 | 50 | 32 | 115 | 50 |
| 8075063020 | 63 | 20 | upon request - su richiesta | |
| 8075063025 | 63 | 25 | 121 | 40 |
| 8075063032 | 63 | 32 | 121 | 40 |
| 8075063063 | 63 | 63 | upon request - su richiesta | |
| 8075075025 | 75 | 25 | 127 | 30 |
| 8075075032 | 75 | 32 | 127 | 30 |
| 8075075040 | 75 | 40 | upon request - su richiesta | |
| 8075090025 | 90 | 25 | 142 | 25 |
| 8075090032 | 90 | 32 | 142 | 25 |
| 8075090063 | 90 | 63 | 254 | 10 |
| 8075110025 | 110 | 25 | 152 | 30 |
| 8075110032 | 110 | 32 | 152 | 30 |
| 8075110040 | 110 | 40 | upon request - su richiesta | |
| 8075110063 | 110 | 63 | 264 | 10 |
| 8075125025 | 125 | 25 | 159 | 30 |
| 8075125032 | 125 | 32 | 159 | 30 |
| 8075125063 | 125 | 63 | 271 | 10 |
| 8075140025 | 140 | 25 | 194 | 30 |
| 8075140032 | 140 | 32 | 194 | 10 |
| 8075140063 | 140 | 63 | 279 | 10 |
| 8075160020 | 160 | 20 | upon request - su richiesta | |
| 8075160025 | 160 | 25 | 187 | 20 |
| 8075160032 | 160 | 32 | 187 | 20 |
| 8075160063 | 160 | 63 | 289 | 6 |
| 8075180025 | 180 | 25 | 197 | 30 |
| 8075180032 | 180 | 32 | 197 | 30 |
| 8075180063 | 180 | 63 | 299 | 6 |
| 8075200020 | 200 | 20 | upon request - su richiesta | |
| 8075200032 | 200 | 32 | 224 | 30 |
| 8075200063 | 200 | 63 | 309 | 6 |
| 8075225032 | 225 | 32 | 244 | 10 |
| 8075225063 | 225 | 63 | 321 | 10 |
| 8075250032 | 250 | 32 | 256 | 10 |
| 8075250063 | 250 | 63 | 334 | 6 |
| 8075315032 | 315 | 32 | 289 | 10 |
| 8075315063 | 315 | 63 | 366 | 10 |

PE80 ELECTROFUSION SADDLES WITH FEMALE SS AISI304 THREAD – PN12,5
STAFFE ELETTROSALDABILI PE 80 CON FILETTO FEMMINA IN ACCIAIO INOX AISI304 – PN12,5



Available upon request – Disponibili su richiesta

| CODE 8069 | Ø | BOX |
|------------|-------------|-----|
| 806906300B | 63x1/2" | 20 |
| 806907500B | 75 x 1/2" | 20 |
| 806907500C | 75 x 3/4" | 20 |
| 806909000B | 90 x 1/2" | 20 |
| 806909000C | 90 x 3/4" | 20 |
| 806911000B | 110 x 1/2" | 20 |
| 806911000C | 110 x 3/4" | 20 |
| 806911000D | 110 x 1" | 20 |
| 806914000B | 140 x 1/2" | 20 |
| 806914000C | 140 x 3/4" | 20 |
| 806914000D | 140 x 1" | 20 |
| 806916000B | 160 x 1/2 " | 20 |
| 806916000C | 160 x 3/4" | 20 |
| 806916000D | 160 x 1" | 20 |
| 806918000B | 180x1/2" | 16 |
| 806918000C | 180x3/4" | 16 |
| 806918000D | 180x1" | 16 |
| 806920000B | 200x1/2" | 16 |
| 806920000C | 200x3/4" | 16 |
| 806920000D | 200x1" | 16 |



ELECTROFUSION WELDING MACHINES: SEE COMPLEMENTARY PRODUCT PRICE LIST 2016
SALDATRICI PER ELETTROFUSIONE: VEDERE LISTINO PRODOTTI COMPLEMENTARI 2016



BUTT WELDING MACHINES: AVAILABLE ON REQUEST
SALDATRICI TESTA A TESTA: DISPONIBILI SU RICHIESTA

PE 100 Electro - Fusion Fittings Installation and welding

supremefittings

ELECTRO-FUSION FITTINGS INSTALLATION AND WELDING

1. Verify the external diameter, thickness and ovalization of the pipe according to relevant pipe standards. Prepare the elements to be welded in order to make the ends smooth and orthogonal to their own axe. Mark the inserting depth on the pipe (equal to 1/2 of fitting length). Eliminate the dirt and the oxidation on the welding zone scraping with a suitable tool (*, **) the the whole circumference of the pipe, checking that the scraped part is more than the insertion depth (>10mm)

**suitable tool for small pipes*

***suitable tool for medium and big pipes*



2. Clean the external surface of the pieces to be welded and the internal surface of the electrofusion fitting using clean and not frayed cloths drenched with specific clearing liquid agent, wait for the surfaces became dry. Insert the pipe till the stop of the EF fitting.



3. Avoid every kind of movements in the welding zone during the fusion and the cooling with the aid of a specific die sets.



4. Connect the clamps of the feeding cables to the fitting using the adaptor pins. Please always check the welding parameters.

The electrical data required for welding are automatically introduced in the welding apparatus trough the optical bar code.



They can also manually entered (voltage and welding time are indicated in the barcode itself)

Before starting the welding, verify that the welder's connectors are correctly drafted on the fitting connectors. After fusion: Check that fusion Indicators have got up on fitting ,meaning that a correct welding has been done, then remove the cables. Wait for cooling time indicated on fitting label.

Installazione e saldatura Raccordi in PE 100 Elettrosaldabili

suprem fittings

INSTALLAZIONE E SALDATURA RACCORDI IN PE 100 ELETTROSALDABILI

1. Verificare che il diametro esterno, lo spessore e l'ovalizzazione del tubo siano in accordo con gli standard vigenti. Predisporre gli elementi da saldare in modo tale che le estremità siano piane ed ortogonali al proprio asse. Marcare la profondità di inserimento sul tubo. Eliminare la sporcizia e l'ossidazione nella zona da saldare raschiando con apposito strumento (*, **) tutta la circonferenza del tubo, verificando che il tratto raschiato sia maggiore della profondità di inserimento (>10mm)



**strumento per tubi diametri piccoli*



***strumento per tubi diametri medio/grandi*



2. Pulire la superficie esterna degli elementi da saldare e quella interna del raccordo elettrosaldabile utilizzando stracci puliti senza sfilacci, imbevuti di specifico liquido detergente; attendere che le superfici siano ben asciutte. Inserire il tubo fino all'arresto del raccordo elettrosaldabile.



3. Evitare ogni tipo di sollecitazione nella zona di saldatura durante la fusione ed il raffreddamento mediante l'ausilio di specifico allineatore..



4. Connettere i morsetti dei cavi di alimentazione con il raccordo utilizzando gli appositi adattatori. Verificare sempre i parametri di saldatura. I dati elettrici necessari per la giunzione vengono introdotti automaticamente nell'apparato di saldatura mediante il lettore ottico dei codici a barre.



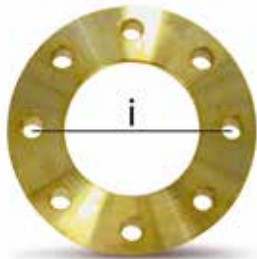
E' inoltre possibile inserire manualmente i dati di saldatura (tensione elettrica e durata di saldatura contenuti nel codice a barre).

Prima di avviare la saldatura, verificare che i connettori della saldatrice siano correttamente innestati sui piolini del raccordo. Dopo la saldatura verificare che gli indicatori di fusione si siano sollevati- a significare la corretta avvenuta fusione- quindi rimuovere i connettori ed aspettare il tempo di raffreddamento indicato sull'etichetta prima di utilizzare l'impianto.

Flanges and Transition Fittings

Flange e raccordi di transizione

STEEL FLANGE PN16/PN10 FLANGIA LIBERA ACCIAIO PN16/PN10



| CODE: 8034 | Ø | DN | BOLT | i | PN | PACK |
|------------|-----|-----|------|-----|----|------|
| 803416025 | 25 | 20 | 4 | 75 | 16 | 1 |
| 803416032 | 32 | 25 | 4 | 85 | 16 | 1 |
| 803416040 | 40 | 32 | 4 | 100 | 16 | 1 |
| 803416050 | 50 | 40 | 4 | 110 | 16 | 1 |
| 803416063 | 63 | 50 | 4 | 125 | 16 | 1 |
| 803416075 | 75 | 65 | 4 | 145 | 16 | 1 |
| 803416090 | 90 | 80 | 8 | 160 | 16 | 1 |
| 803416110 | 110 | 100 | 8 | 180 | 16 | 1 |
| 803416125 | 125 | 100 | 8 | 180 | 16 | 1 |
| 803416140 | 140 | 125 | 8 | 210 | 16 | 1 |
| 803416160 | 160 | 150 | 8 | 240 | 16 | 1 |
| 803416180 | 180 | 150 | 8 | 240 | 16 | 1 |
| 803416200 | 200 | 200 | 12 | 295 | 16 | 1 |
| 803416225 | 225 | 200 | 12 | 295 | 16 | 1 |
| 803416250 | 250 | 250 | 12 | 355 | 16 | 1 |
| 803416280 | 280 | 250 | 12 | 355 | 16 | 1 |
| 803416315 | 315 | 300 | 12 | 410 | 16 | 1 |
| 803410200 | 200 | 200 | 8 | 295 | 10 | 1 |
| 803410225 | 225 | 200 | 8 | 295 | 10 | 1 |
| 803410250 | 250 | 250 | 12 | 350 | 10 | 1 |
| 803410280 | 280 | 250 | 12 | 350 | 10 | 1 |
| 803410315 | 315 | 300 | 12 | 400 | 10 | 1 |

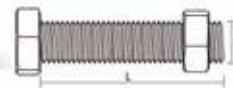
STEEL BLIND FLANGE PN16/PN10 FLANGIA CIECA ACCIAIO PN16/PN10



Cod. 8035

| CODE 8035 | Ø | Box |
|-----------|---------|-----|
| 803516020 | 25 | 1 |
| 803516025 | 32 | 1 |
| 803516032 | 40 | 1 |
| 803516040 | 50 | 1 |
| 803516050 | 63 | 1 |
| 803516065 | 75 | 1 |
| 803516080 | 90 | 1 |
| 803516100 | 110/125 | 1 |
| 803516125 | 140 | 1 |
| 803516150 | 160/180 | 1 |
| 803516200 | 200/225 | 1 |
| 803516250 | 250/280 | 1 |
| 803516300 | 315 | 1 |

BOLTS & NUTS KIT FOR FLANGE KIT BULLONI PER FLANGIA



RUBBER GASKET GUARNIZIONE PIANA

| CODE: 8037 | Ø | DN | PN | PACK |
|------------|---------|-----|----|------|
| 803716020 | 25 | 20 | 16 | 100 |
| 803716025 | 32 | 25 | 16 | 100 |
| 803716032 | 40 | 32 | 16 | 100 |
| 803716040 | 50 | 40 | 16 | 1 |
| 803716050 | 63 | 50 | 16 | 1 |
| 803716065 | 75 | 65 | 16 | 1 |
| 803716080 | 90 | 80 | 16 | 1 |
| 803716100 | 110/125 | 100 | 16 | 1 |
| 803716125 | 140 | 125 | 16 | 1 |
| 803716150 | 160/180 | 150 | 16 | 1 |
| 803716200 | 200/225 | 200 | 16 | 1 |
| 803716250 | 250/280 | 250 | 16 | 1 |
| 803716300 | 315 | 300 | 16 | 1 |

| CODE: 8138 | DN | PN | MXL | BOLT |
|-------------|---------|----|---------|------|
| 81381607004 | 50 | 16 | M16X70 | 4 |
| 81381607008 | 65 | 16 | M16X70 | 4 |
| 81381608008 | 80 | 16 | M16X80 | 8 |
| 81381609008 | 100/125 | 16 | M16X90 | 8 |
| 81382010008 | 150 | 16 | M20X100 | 8 |
| 81382010008 | 200 | 10 | M20x100 | 8 |
| 81382010012 | 250 | 10 | M20X100 | 12 |
| 81382011012 | 300 | 10 | M20X110 | 12 |
| 81382212012 | 250/300 | 16 | M22X120 | 12 |

**PE/BRASS TRANSITION FITTING
FEMALE THREADED
RACCORDO DI TRANSIZIONE
PE/OTTONE FIL. FEMMINA
PE 100 SDR11 - ISO S5 (Gas) PN 16 (H2O)**



| CODE: 8039 | Ø x D" | L | PACK |
|--------------|-----------|-----|------|
| 80391602500C | 25x3/4" | 95 | 100 |
| 80391603200D | 32x1" | 108 | 50 |
| 80391604000E | 40x1" 1/4 | 122 | 36 |
| 80391605000F | 50x1" 1/2 | 125 | 27 |
| 80391606300G | 63x2" | 143 | 10 |
| 80391607500I | 75x2" 1/2 | 162 | 8 |
| 80391609000L | 90x3" | 178 | 5 |
| 80391611000M | 110x4" | 203 | 3 |

**PE/BRASS TRANSITION FITTING
MALE THREADED
RACCORDO DI TRANSIZIONE
PE/OTTONE FIL. MASCHIO
PE 100 SDR11 - ISO S5 (Gas) PN 16 (H2O)**



| CODE: 8040 | Ø x D" | L | PACK |
|--------------|-----------|-----|------|
| 80401602500C | 25x3/4" | 81 | 80 |
| 80401603200D | 32x1" | 91 | 50 |
| 80401604000E | 40x1" 1/4 | 100 | 27 |
| 80401605000F | 50x1" 1/2 | 103 | 27 |
| 80401606300G | 63x2" | 121 | 10 |
| 80401607500I | 75x2" 1/2 | 136 | 8 |
| 80401609000L | 90x3" | 149 | 5 |
| 80401611000M | 110x4" | 166 | 5 |

**INSULATING JOINT MALE/FEMALE THREADED
GIUNTO DIELETTRICO FILETTATO M/F**



| CODE: 8064 | D" | L | PACK |
|------------|--------|-----|------|
| 806400000C | 3/4" | 112 | 20 |
| 806400000D | 1" | 127 | 20 |
| 806400000E | 1" 1/4 | 147 | 20 |
| 806400000F | 1" 1/2 | 156 | 20 |
| 806400000G | 2" | 158 | 20 |
| 806400000I | 2" 1/2 | 180 | 20 |
| 806400000L | 3" | 200 | 20 |

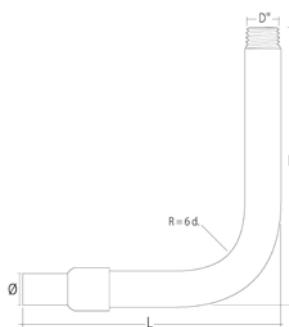
**PE/COPPER TRANSITION FITTING
RACCORDO DI TRANSIZIONE PE/RAME DRITTO**



| CODE: 8065 | Ø x Ø | L | PACK |
|--------------|-------|----|------|
| 806505032018 | 32x18 | 40 | 15 |
| 806505032022 | 32x22 | 40 | 15 |
| 806505032028 | 32x28 | 45 | 15 |
| 806505040028 | 40x28 | 45 | 15 |

PE/ STEEL MALE THREADED CURVED TRANSITION F
RACCORDO PE/ACCIAIO CURVO FIL. MASCHIO
PE 100 SDR11 - ISO S5 (Gas) PN 16 (H2O)

| CODE: 8055 | Ø x D" | H | L | PACK |
|--------------|-----------|-----|-----|------|
| 80551602500C | 25x3/4" | 800 | 450 | 100 |
| 80551603200D | 32x1" | 800 | 460 | 100 |
| 80551604000E | 40x1" 1/4 | 800 | 510 | 100 |
| 80551605000F | 50x1" 1/2 | 800 | 600 | 80 |
| 80551606300G | 63x2" | 800 | 680 | 50 |



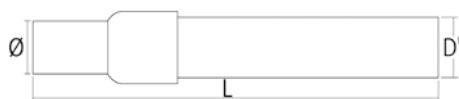
PLAIN END PE CURVED STEEL TRANSITION FITTING
RACCORDO PE/ACCIAIO CURVO A SALDARE
PE 100 SDR11 ISO S5 (Gas) PN 16 (H2O)

Available on request - disponibile su richiesta

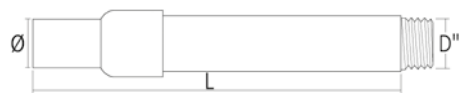
| CODE: 8060 | Ø x D" | H | L | PACK |
|--------------|-----------|-----|-----|------|
| 80601602500C | 25x3/4" | 800 | 450 | 100 |
| 80601603200D | 32x1" | 800 | 460 | 100 |
| 80601604000E | 40x1" 1/4 | 800 | 510 | 100 |
| 80601605000F | 50x1" 1/2 | 800 | 600 | 80 |
| 80601606300G | 63x2" | 800 | 680 | 50 |



PLAIN END PE STEEL TRANSITION FITTING
RACCORDO PE/ACCIAIO DRITTO A SALDARE
PE 100 SDR11 - ISO S5 (Gas) PN 16 (H2O)



PE /STEEL MALE THREADED TRANSITION FITTING
RACCORDO PE/ ACCIAIO DRITTO FIL. MASCHIO
PE 100 SDR11 - ISO S5 (Gas) PN 16 (H2O)



| CODE: 8045 | Ø x D" | L | PACK |
|--------------|-----------|-----|------|
| 80451602500C | 25x3/4" | 432 | 25 |
| 80451603200D | 32x1" | 440 | 20 |
| 80451604000E | 40x1" 1/4 | 445 | 12 |
| 80451605000F | 50x1" 1/2 | 470 | 9 |
| 80451606300G | 63x2" | 480 | 6 |
| 80451607500I | 75x2" 1/2 | 522 | 4 |
| 80451609000L | 90x3" | 540 | 2 |
| 80451611000M | 110x4" | 575 | 5 |

| CODE: 8050 | Ø x D" | L | PACK |
|--------------|-----------|-----|------|
| 80501602500C | 25x3/4" | 432 | 30 |
| 80501603200D | 32x1" | 440 | 20 |
| 80501604000E | 40x1" 1/4 | 445 | 12 |
| 80501605000F | 50x1" 1/2 | 470 | 9 |
| 80501606300G | 63x2" | 480 | 6 |
| 80501607500I | 75x2" 1/2 | 522 | 4 |
| 80501609000L | 90x3" | 540 | 1 |
| 80501611000M | 110x4" | 575 | 1 |
| 80501612500M | 125x4" | 600 | 1 |
| 80501614000N | 140x5" | 615 | 1 |
| 80501616000P | 160x6" | 635 | 1 |
| 80501618000P | 180x6" | 650 | 1 |
| 80501620000Q | 200x8" | 650 | 1 |
| 80501622500Q | 225x8" | 625 | 1 |

S16

EASY FIT

SADDLES

PVC

PE100

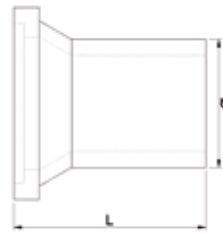
IRRIGATION

NYLON

EQUIPMENT

PE 100 Butt Fusion Fittings

Raccordi in PE 100 testa/testa

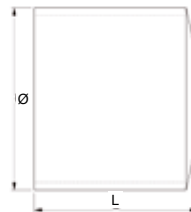


LONG SPIGOT STUB END CARTELLA PER FLANGIA CODOLO LUNGO PE 100 SDR17 - ISO S8 (Gas) PN 10 (H2O)

| CODE: 8022 | Ø | L | PACK |
|------------|-----|-----------------------------|------|
| 802210063 | 63 | upon request - su richiesta | |
| 802210075 | 75 | upon request - su richiesta | |
| 802210090 | 90 | 120 | 8 |
| 802210110 | 110 | 134 | 6 |
| 802210125 | 125 | 139 | 5 |
| 802210140 | 140 | 149 | 3 |
| 802210160 | 160 | 153 | 3 |
| 802210180 | 180 | 159 | 3 |
| 802210200 | 200 | 184 | 2 |
| 802210225 | 225 | 176 | 2 |
| 802210250 | 250 | 196 | 2 |
| 802210280 | 280 | 196 | 1 |
| 802210315 | 315 | 216 | 1 |
| 802210355 | 355 | 235 | 1 |
| 802210400 | 400 | 258 | 1 |

LONG SPIGOT STUB END CARTELLA PER FLANGIA CODOLO LUNGO PE 100 SDR11 - ISO S5 (Gas) PN 16 (H2O)

| CODE: 8022 | Ø | L | PACK |
|------------|-----|-----|------|
| 802216025 | 25 | 69 | 70 |
| 802216032 | 32 | 80 | 50 |
| 802216040 | 40 | 84 | 30 |
| 802216050 | 50 | 85 | 100 |
| 802216063 | 63 | 99 | 60 |
| 802216075 | 75 | 111 | 40 |
| 802216090 | 90 | 121 | 30 |
| 802216110 | 110 | 135 | 24 |
| 802216125 | 125 | 147 | 20 |
| 802216140 | 140 | 156 | 12 |
| 802216160 | 160 | 160 | 12 |
| 802216180 | 180 | 169 | 9 |
| 802216200 | 200 | 192 | 4 |
| 802216225 | 225 | 183 | 4 |
| 802216250 | 250 | 205 | 2 |
| 802216280 | 280 | 206 | 1 |
| 802216315 | 315 | 226 | 1 |
| 802216355 | 355 | 245 | 1 |
| 802216400 | 400 | 270 | 1 |

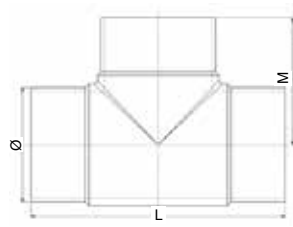


END CAP CALOTTA CODOLO LUNGO PE 100 SDR17 - ISO S8 (Gas) PN 10 (H2O)

| CODE: 8023 | Ø | L | PACK |
|------------|-----|-----------------------------|------|
| 802310063 | 63 | upon request - su richiesta | |
| 802310075 | 75 | upon request - su richiesta | |
| 802310090 | 90 | 93 | 24 |
| 802310110 | 110 | 106 | 12 |
| 802310125 | 125 | 97 | 5 |
| 802310140 | 140 | 120 | 5 |
| 802310160 | 160 | 130 | 8 |
| 802310180 | 180 | 120 | 2 |
| 802310200 | 200 | 152 | 4 |
| 802310225 | 225 | 143 | 1 |
| 802310250 | 250 | 154 | 1 |
| 802310280 | 280 | 117 | 2 |
| 802310315 | 315 | 200 | 1 |

END CAP CALOTTA CODOLO LUNGO PE 100 SDR11 - ISO S5 (Gas) PN 16 (H2O)

| CODE: 8023 | Ø | L | PACK |
|------------|-----|-----|------|
| 802316025 | 25 | 54 | 250 |
| 802316032 | 32 | 60 | 150 |
| 802316040 | 40 | 66 | 100 |
| 802316050 | 50 | 74 | 130 |
| 802316063 | 63 | 82 | 76 |
| 802316075 | 75 | 90 | 48 |
| 802316090 | 90 | 93 | 32 |
| 802316110 | 110 | 106 | 45 |
| 802316125 | 125 | 97 | 36 |
| 802316140 | 140 | 120 | 33 |
| 802316160 | 160 | 130 | 14 |
| 802316180 | 180 | 120 | 12 |
| 802316200 | 200 | 152 | 7 |
| 802316225 | 225 | 141 | 6 |
| 802316250 | 250 | 154 | 6 |
| 802316280 | 280 | 117 | 1 |
| 802316315 | 315 | 200 | 1 |

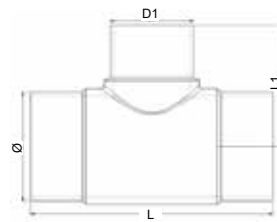


90° LONG SPIGOT TEE
TEE 90° CODOLO LUNGO
PE 100 SDR17 - ISO S8 (Gas) PN 10 (H2O)

| CODE: 8018 | Ø | L | PACK |
|------------|-----|-----------------------------|------|
| 801810063 | 63 | upon request - su richiesta | |
| 801810075 | 75 | upon request - su richiesta | |
| 801810090 | 90 | 303 | 4 |
| 801810110 | 110 | 338 | 1 |
| 801810125 | 125 | 355 | 10 |
| 801810140 | 140 | 288 | 1 |
| 801810160 | 160 | 423 | 1 |
| 801810180 | 180 | 450 | 1 |
| 801810200 | 200 | 500 | 1 |
| 801810225 | 225 | 538 | 1 |
| 801810250 | 250 | 597 | 1 |
| 801810280 | 280 | 653 | 1 |
| 801810315 | 315 | 703 | 1 |
| 802216355 | 355 | 245 | 1 |
| 802216400 | 400 | 270 | 1 |

TEE 90° CODOLO LUNGO
90° LONG SPIGOT TEE
PE 100 SDR11 - ISO S5 (Gas) PN 16 (H2O)

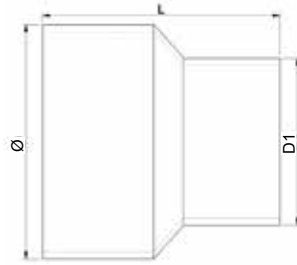
| CODE: 8018 | Ø | L | PACK |
|------------|-----|-----|------|
| 801816025 | 25 | 139 | 30 |
| 801816032 | 32 | 147 | 30 |
| 801816040 | 40 | 171 | 44 |
| 801816050 | 50 | 179 | 30 |
| 801816063 | 63 | 229 | 44 |
| 801816075 | 75 | 257 | 28 |
| 801816090 | 90 | 303 | 16 |
| 801816110 | 110 | 338 | 7 |
| 801816125 | 125 | 355 | 5 |
| 801816140 | 140 | 388 | 4 |
| 801816160 | 160 | 423 | 2 |
| 801816180 | 180 | 450 | 2 |
| 801816200 | 200 | 500 | 1 |
| 801816225 | 225 | 538 | 1 |
| 801816250 | 250 | 597 | 1 |
| 801816280 | 280 | 653 | 1 |
| 801816315 | 315 | 703 | 1 |



90° LONG SPIGOT REDUCED TEE - TEE 90° RIDOTTO CODOLO LUNGO
PE 100 SDR11 - ISO S5 (Gas) PN 16 (H2O)

| CODE: 8019 | Ø x Ø | L | PACK |
|--------------|---------|-----------------------------|------|
| 801916063032 | 63x32 | upon request - su richiesta | |
| 801916063050 | 63x50 | upon request - su richiesta | |
| 801916075050 | 75x50 | upon request - su richiesta | |
| 801916075063 | 75x63 | upon request - su richiesta | |
| 801916090050 | 90X50 | 305 | 20 |
| 801916090063 | 90X63 | 305 | 6 |
| 801916110050 | 110X50 | 337 | 7 |
| 801916110063 | 110X63 | 337 | 3 |
| 801916110090 | 110X90 | 337 | 20 |
| 801916125063 | 125X63 | 356 | 1 |
| 801916125090 | 125X90 | 356 | 1 |
| 801916125110 | 125X110 | upon request - su richiesta | |
| 801916140063 | 140X63 | 356 | 1 |
| 801916140090 | 140X90 | 390 | 1 |
| 801916160063 | 160X63 | 390 | 1 |
| 801916160090 | 160X90 | 424 | 2 |
| 801916160110 | 160X110 | 424 | 1 |
| 801916160125 | 160X125 | 424 | 1 |
| 801916180063 | 180X63 | 424 | 2 |
| 801916180090 | 180X90 | 450 | 3 |

| CODE: 8019 | Ø x Ø | L | PACK |
|--------------|---------|-----------------------------|------|
| 801916180110 | 180X110 | upon request - su richiesta | |
| 801916180125 | 180X125 | 450 | 2 |
| 801916180160 | 180X160 | upon request - su richiesta | |
| 801916200063 | 200X63 | 450 | 1 |
| 801916200090 | 200X90 | 500 | 1 |
| 801916200110 | 200X110 | 500 | 1 |
| 801916200160 | 200X160 | 500 | 1 |
| 801916225090 | 225X90 | 500 | 1 |
| 801916225125 | 225X125 | 538 | 1 |
| 801916225160 | 225X160 | 538 | 1 |
| 801916225180 | 225X180 | 538 | 1 |
| 801916250110 | 250X110 | 598 | 1 |
| 801916250160 | 250X160 | 598 | 1 |
| 801916250180 | 250X180 | upon request - su richiesta | |
| 801916315090 | 315X90 | upon request - su richiesta | |
| 801916315110 | 315X110 | 700 | 1 |
| 801916315160 | 315X160 | 700 | 1 |
| 801916315180 | 315X180 | 700 | 1 |
| 801916315200 | 315X200 | 700 | 1 |
| 801916315225 | 315X225 | 700 | 1 |

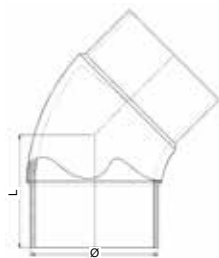


LONG SPIGOT REDUCER
RIDUZIONE CODOLO LUNGO
PE 100 SDR17 - ISO S8 (Gas) PN 10 (H2O)

| CODE: 8020 | Ø x Ø | L | PACK |
|--------------|---------|-----------------------------|------|
| 802010075050 | 75x50 | upon request - su richiesta | |
| 802010075063 | 75x63 | upon request - su richiesta | |
| 802010090063 | 90x63 | 168 | 15 |
| 802010090075 | 90x75 | 168 | 15 |
| 802010110050 | 110x50 | 180 | 45 |
| 802010110063 | 110x63 | 183 | 12 |
| 802010110075 | 110x75 | 182 | 12 |
| 802010110090 | 110x90 | 194 | 10 |
| 802010125063 | 125x63 | 190 | 6 |
| 802010125075 | 125x75 | 180 | 7 |
| 802010125090 | 125x90 | 185 | 7 |
| 802010125110 | 125x110 | 188 | 4 |
| 802010140090 | 140x90 | 205 | 4 |
| 802010140110 | 140x110 | 205 | 4 |
| 802010140125 | 140x125 | 197 | 4 |
| 802010160090 | 160x90 | 226 | 4 |
| 802010160110 | 160x110 | 224 | 4 |
| 802010160125 | 160x125 | 217 | 4 |
| 802010160140 | 160x140 | 214 | 4 |
| 802010180125 | 180x125 | 236 | 6 |
| 802010180140 | 180x140 | 216 | 12 |
| 802010180160 | 180x160 | 216 | 6 |
| 802010200140 | 200x140 | 240 | 6 |
| 802010200160 | 200x160 | 234 | 2 |
| 802010200180 | 200x180 | 278 | 2 |
| 802010225160 | 225x160 | 262 | 2 |
| 802010225180 | 225x180 | 269 | 2 |
| 802010225200 | 225x200 | 258 | 2 |
| 802010250160 | 250x160 | upon request - su richiesta | |
| 802010250180 | 250x180 | 293 | 1 |
| 802010250200 | 250x200 | 273 | 1 |
| 802010250225 | 250x225 | upon request - su richiesta | |
| 802010315200 | 315x200 | upon request - su richiesta | |
| 802010315225 | 315x225 | 327 | 1 |
| 802010315250 | 315x250 | 342 | 1 |

LONG SPIGOT REDUCER
RIDUZIONE CODOLO LUNGO
PE 100 SDR11 - ISO S5 (Gas) PN 16 (H2O)

| CODE: 8020 | Ø x Ø | L | PACK |
|--------------|---------|-----------------------------|------|
| 802016032025 | 32x25 | 91 | 100 |
| 802016040025 | 40x25 | 100 | 70 |
| 802016040032 | 40x32 | 112 | 60 |
| 802016050025 | 50x25 | 113 | 130 |
| 802016050032 | 50x32 | 116 | 80 |
| 802016050040 | 50x40 | 111 | 80 |
| 802016063032 | 63x32 | 134 | 72 |
| 802016063040 | 63x40 | 131 | 64 |
| 802016063050 | 63x50 | 128 | 50 |
| 802016075040 | 75x40 | 142 | 48 |
| 802016075050 | 75x50 | 143 | 48 |
| 802016075063 | 75x63 | 147 | 30 |
| 802016090050 | 90x50 | 158 | 60 |
| 802016090063 | 90x63 | 168 | 60 |
| 802016090075 | 90x75 | 168 | 42 |
| 802016110050 | 110x50 | 177 | 45 |
| 802016110063 | 110x63 | 183 | 45 |
| 802016110075 | 110x75 | 182 | 45 |
| 802016110090 | 110x90 | 194 | 30 |
| 802016125063 | 125x63 | 191 | 26 |
| 802016125075 | 125x75 | 190 | 26 |
| 802016125090 | 125x90 | 189 | 26 |
| 802016125110 | 125x110 | 188 | 24 |
| 802016140090 | 140x90 | 205 | 24 |
| 802016140110 | 140x110 | 205 | 24 |
| 802016140125 | 140x125 | 197 | 18 |
| 802016160090 | 160x90 | 226 | 16 |
| 802016160110 | 160x110 | 224 | 16 |
| 802016160125 | 160x125 | 217 | 16 |
| 802016160140 | 160x140 | 214 | 8 |
| 802016180125 | 180x125 | 236 | 6 |
| 802016180140 | 180x140 | 216 | 12 |
| 802016180160 | 180x160 | 216 | 6 |
| 802016200140 | 200x140 | 240 | 6 |
| 802016200160 | 200x160 | 234 | 6 |
| 802016200180 | 200x180 | 278 | 4 |
| 802016225125 | 225x125 | upon request - su richiesta | |
| 802016225160 | 225x160 | 262 | 4 |
| 802016225180 | 225x180 | 269 | 4 |
| 802016225200 | 225x200 | 258 | 4 |
| 802016250160 | 250x160 | upon request - su richiesta | |
| 802016250180 | 250x180 | 293 | 1 |
| 802016250200 | 250x200 | 273 | 1 |
| 802016250225 | 250x225 | upon request - su richiesta | |
| 802016280250 | 280x250 | upon request - su richiesta | |
| 802016315200 | 315x200 | upon request - su richiesta | |
| 802016315225 | 315x225 | 327 | 1 |
| 802016315250 | 315x250 | 342 | 1 |

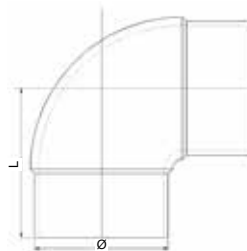


45° LONG SPIGOT ELBOW
GOMITO 45° CODOLO LUNGO
 PE 100 SDR17 - ISO S8 (Gas) PN 10 (H20)

| CODE: 8016 | Ø | L | PACK |
|------------|-----|-----------------------------|------|
| 801610063 | 63 | upon request - su richiesta | |
| 801610075 | 75 | upon request - su richiesta | |
| 801610090 | 90 | 109 | 6 |
| 801610110 | 110 | 127 | 3 |
| 801610125 | 125 | 159 | 3 |
| 801610140 | 140 | 165 | 2 |
| 801610160 | 160 | 175 | 1 |
| 801610180 | 180 | 173 | 2 |
| 801610200 | 200 | 180 | 2 |
| 801610225 | 225 | 193 | 1 |
| 801610250 | 250 | 206 | 3 |
| 801610280 | 280 | 246 | 3 |
| 801610315 | 315 | 285 | 1 |

45° LONG SPIGOT ELBOW
GOMITO 45° CODOLO LUNGO
 PE 100 SDR11 - ISO S5 (Gas) PN 16 (H20)

| CODE: 8016 | Ø | L | PACK |
|------------|-----|-----|------|
| 801616032 | 32 | 70 | 35 |
| 801616040 | 40 | 78 | 70 |
| 801616050 | 50 | 84 | 15 |
| 801616063 | 63 | 90 | 62 |
| 801616075 | 75 | 100 | 60 |
| 801616090 | 90 | 109 | 22 |
| 801616110 | 110 | 127 | 12 |
| 801616125 | 125 | 159 | 7 |
| 801616140 | 140 | 165 | 8 |
| 801616160 | 160 | 175 | 6 |
| 801616180 | 180 | 173 | 3 |
| 801616200 | 200 | 180 | 2 |
| 801616225 | 225 | 193 | 1 |
| 801616250 | 250 | 206 | 1 |
| 801616280 | 280 | 246 | 1 |
| 801616315 | 315 | 285 | 1 |



90° LONG SPIGOT ELBOW
GOMITO 90° CODOLO LUNGO
 PE 100 SDR17 - ISO S8 (Gas) PN 10 (H20)

| CODE: 8017 | Ø | L | PACK |
|------------|-----|-----------------------------|------|
| 801710063 | 63 | upon request - su richiesta | |
| 801710075 | 75 | upon request - su richiesta | |
| 801710090 | 90 | 154 | 8 |
| 801710110 | 110 | 153 | 3 |
| 801710125 | 125 | 172 | 2 |
| 801710140 | 140 | 182 | 2 |
| 801710160 | 160 | 225 | 1 |
| 801710180 | 180 | 228 | 5 |
| 801710200 | 200 | 246 | 3 |
| 801710225 | 225 | 282 | 2 |
| 801710250 | 250 | 320 | 2 |
| 801710280 | 280 | 348 | 2 |
| 801710315 | 315 | 358 | 1 |

90° LONG SPIGOT ELBOW
GOMITO 90° CODOLO LUNGO
 PE 100 SDR11- ISO S5(Gas) PN 16 (H20)

| CODE: 8017 | Ø | L | PACK |
|------------|-----|-----|------|
| 801716025 | 25 | 67 | 100 |
| 801716032 | 32 | 72 | 60 |
| 801716040 | 40 | 85 | 60 |
| 801716050 | 50 | 88 | 46 |
| 801716063 | 63 | 108 | 70 |
| 801716075 | 75 | 127 | 32 |
| 801716090 | 90 | 154 | 24 |
| 801716110 | 110 | 153 | 15 |
| 801716125 | 125 | 172 | 8 |
| 801716140 | 140 | 182 | 6 |
| 801716160 | 160 | 215 | 5 |
| 801716180 | 180 | 228 | 4 |
| 801716200 | 200 | 246 | 2 |
| 801716225 | 225 | 282 | 1 |
| 801716250 | 250 | 320 | 1 |
| 801716280 | 280 | 348 | 1 |
| 801716315 | 315 | 358 | 1 |

Irrigation

Irrigazione

✓ **NOTE:**
FOR ALL ITEMS OF IRRIGATION
SECTION, PURCHASE MINIMUM
QUANTITY = 1 BAG OR MULTIPLE
BAGS

✓ **NOTA:**
PER TUTTI GLI ARTICOLI DELLA
SEZIONE IRRIGAZIONE, UNITA' MI-
NIMA DI ACQUISTO = 1 SACCHETTO
O MULTIPLI DI SACCHETTO

suprem  fittings



Small Fittings - Piccola raccorderia

THREADED ADAPTOR - ADATTATORE FILETTATO. TUBI PE/PVC



| Code | Ø | Bag | Box |
|----------|---|------|-------|
| 20100035 | 4 | 2000 | 30000 |

ADAPTOR PIPE PE/PVC Ø 3,5X6 - OLIVETTA PER TUBI PE/PVC



| Code | Ø | Bag | Box |
|----------|---------|------|-------|
| 20200035 | 3.5 x 6 | 1000 | 28000 |

TEE Ø 4 MM - TEE PER TUBI PE/PVC



| Code | Ø | Bag | Box |
|----------|---|-----|-------|
| 20500035 | 4 | 500 | 12000 |

PLUG - TAPPETTO



| Code | Ø | Bag | Box |
|----------|---|------|-------|
| 21100040 | 4 | 1000 | 12000 |
| 21100060 | 6 | 1000 | 35000 |

LONG SUPPORTING HOOK Ø 16 - PICCHETTO x A. G.



| Code | Ø | Bag | Box |
|----------|----|-----|------|
| 12801620 | 16 | 500 | 2000 |

HOOK - GANCETTO



| Code | Ø | Bag | Box |
|------------|----|------|------|
| 0155016000 | 16 | 1000 | 4000 |
| 0155020000 | 20 | 1000 | 3000 |
| 0155025000 | 25 | 500 | 2000 |
| 0155032000 | 32 | 500 | 2000 |

Poly drip line fittings

Raccorderia per ala gocciolante

COUPLING - MANICOTTO



| Code | Ø | Bag | Box |
|----------|----|-----|------|
| 33100160 | 16 | 100 | 1600 |
| 33100200 | 20 | 100 | 1000 |

REDUCING COUPLING -MANICOTTO RIDOTTO



| Code | Ø | Bag | Box |
|----------|-------|-----|------|
| 33122016 | 20X16 | 100 | 1100 |

MALE ADAPTOR - RACCORDO MASCHIO



| Code | Ø | Bag | Box |
|----------|---------|-----|------|
| 3314016C | 16X1/2" | 100 | 1000 |
| 3314016D | 16X3/4" | 100 | 800 |
| 3314020C | 20X1/2" | 100 | 800 |
| 3314020D | 20X3/4" | 100 | 700 |

OFFTAKE WITH GASKET (PE PIPE) - DERIVAZIONE



| Code | Ø | Bag | Box |
|----------|----|-----|------|
| 33220160 | 16 | 100 | 1500 |
| 33220200 | 20 | 100 | 1200 |

OFFTAKE WITH GASKET (PE/PVC PIPE) - DERIVAZIONE



| Code | Ø | Bag | Box |
|----------|----|-----|-------|
| 33250160 | 16 | 100 | 1.000 |
| 33250200 | 20 | 100 | 900 |

END LINE PLUG - TAPPO



| Code | Ø | Bag | Box |
|----------|----|-----|------|
| 33320160 | 16 | 100 | 3000 |
| 33320200 | 20 | 100 | 1500 |

TEE - TEE



| Code | Ø | Bag | Box |
|----------|----------|-----|-----|
| 33500160 | 16x16x16 | 200 | 600 |
| 33500200 | 20x20x20 | 50 | 400 |

REDUCING TEE- TEE RIDOTTA



| Code | Ø | Bag | Box |
|----------|----------|-----|-----|
| 33521620 | 20x16x20 | 100 | 400 |
| 33522016 | 16x20x16 | 100 | 500 |

TEE WITH MALE THREADED OFFTAKE - TEE CON DERIVAZIONE FILETTATA MASCHIO



| Code | Ø | Bag | Box |
|----------|------------|-----|-----|
| 3354016C | 16X1/2"X16 | 100 | 500 |
| 3354016D | 16X3/4"X16 | 100 | 500 |
| 3354020C | 20X1/2"X20 | 50 | 350 |
| 3354020D | 20X3/4"X20 | 50 | 350 |

90° THREADED ELBOW - GOMITO 90° F.M.



| Code | Ø | Bag | Box |
|----------|---------|-----|-----|
| 3384016C | 16X1/2" | 100 | 800 |
| 3384016D | 16X3/4" | 100 | 700 |
| 3384020C | 20X1/2" | 100 | 700 |
| 3384020D | 20X3/4" | 100 | 500 |

90° ELBOW OFFTAKE WITH GASKET FROM LD PE PIPE DERIVAZIONE A GOMITO 90° CON GOMMINO DA TUBO PE BD



| Code | Ø | Bag | Box |
|----------|---|-----|-----|
| 33900160 | - | 100 | 800 |
| 33900200 | - | 100 | 800 |

Tape fittings with nut Raccorderia con ghiera per tape

COUPLING - MANICOTTO



| Code | Ø | Bag | Box |
|----------|----|-----|-----|
| 36100170 | 17 | 50 | 500 |
| 36100220 | 22 | 50 | 350 |

MALE ADAPTOR - MASCHIO



| Code | Ø | Bag | Box |
|----------|---------|-----|-----|
| 3620017D | 17X3/4" | 100 | 500 |
| 3620022D | 22X3/4" | 50 | 400 |

OFFTAKE WITH GASKET FROM PE LD - DERIVAZIONE



| Code | Ø | Bag | Box |
|----------|----|-----|-----|
| 36350170 | 17 | 100 | 700 |
| 36350220 | 22 | 100 | 600 |

SINGLE-GRIP OFFTAKE WITH Ø3/8" SCREW, from LAYFLAT PIPE DERIVA- ZIONE SINGOLO SERRAGGIO CON VITE 3/8", DA TUBO LAYFLAT



| Code | Ø | Bag | Box |
|-----------|-------------------------|-----|-----|
| 36500170 | 17X3/8" | 50 | 400 |
| 36500220 | 22X3/8" | 100 | 300 |
| 36500170C | 17X3/8" vite compatta | 50 | 400 |
| 36500220C | 22X3/8" vite compatta | 100 | 200 |
| 36500170E | 17X3/8" vite ad elica | 50 | 400 |
| 36500220E | 22X3/8" vite ad elica | 100 | 300 |
| 36500170S | 17X3/8" vite a sandwich | 50 | 400 |
| 36500220S | 22X3/8" vite a sandwich | 100 | 300 |

10 mm HEXAGONAL KEY for LAYFLAT PIPE OUTLET - CHIAVE ESAGONALE DA 10mm PER DERIVAZIONE TUBO LAYFLAT



| Code | Ø | Bag | Box |
|----------|----|-----|-----|
| 91050010 | 10 | 25 | 250 |



LAYFLAT CUTTER - PINZA FORATRICE PER LAYFLAT

| Code | Ø | Bag | Box |
|----------|----|-----|------|
| 90400014 | 14 | 1 | N.A. |



END LINE PLUG - TAPPO

| Code | Ø | Bag | Box |
|----------|----|-----|-----|
| 36600170 | 17 | 100 | 900 |
| 36600220 | 22 | 50 | 600 |



ADAPTER FROM PE LD PIPE - ADATTATORE

| Code | Ø | Bag | Box |
|----------|-------|-----|-----|
| 36701617 | 16-17 | 100 | 700 |
| 36702017 | 20-17 | 100 | 700 |
| 36702022 | 20-22 | 50 | 400 |



ADAPTER FROM PE LD PIPE - ADATTATORE GOMITO

| Code | Ø | Bag | Box |
|----------|-------|-----|-----|
| 38701617 | 16-17 | 50 | 500 |
| 38702017 | 20-17 | 50 | 500 |

Barbed fittings (Ld pipe) Raccorderia con Portagomma (tubo bd)

LATEST RELEASE
ULTIMA VERSIONE

Material: Acetal (POM)
Threads: BSPT
Nominal Pressure: 8b

Standard color: 12,16,20,25 = black; 17 = brown
Barb connectors sizes are compatible with pipe outer diameter

Minimum wall thickness:
12mm - 0,7mm
16-17mm, 20mm -0,9mm
25mm - 1,4mm

Materiale: Acetalica (POM)
Filetti: BSP
Pressione Nominale: 8b

Colori standard; 12,16,20,25 nero; 17 marrone
Le misure sono compatibili col diametro esterno del tubo.

Minimo spessore di parete:
12mm - 0,7mm
16-17mm, 20mm -0,9mm
25mm - 1,4mm



COUPLING MANICOTTO

| Code | Ø | bag | box |
|---------|----------|-----|------|
| C12 | 12X12 | 100 | 3000 |
| C16 | 16X16 | 100 | 2000 |
| C1612 | 12X16 | 100 | 2000 |
| C161720 | 16X17X20 | 100 | 800 |
| C1617NT | 17X16 | 100 | 2000 |
| C1712NT | 17X12 | 100 | 2000 |
| C17NT | 17X17 | 100 | 2000 |
| C20 | 20X20 | 100 | 1200 |
| C2012 | 20X12 | 100 | 1200 |
| C2016 | 20X16 | 100 | 1200 |
| C2017NT | 20X17 | 100 | 1600 |
| C25 | 25X25 | 100 | 800 |
| C2517 | 25X17 | 100 | 1000 |
| C2520 | 25X20 | 100 | 1000 |



REDUCING COUPLING MANICOTTO RIDOTTO

| Code | Ø | bag | box |
|----------|-------|-----|------|
| 60152016 | 20X16 | 200 | 1200 |
| 60152516 | 25X16 | 100 | 700 |
| 60152520 | 25X20 | 100 | 500 |



ELBOW MALE ADAPTOR GOMITO FIL. MASCHIO

| Code | Ø | bag | box |
|----------|---------|-----|------|
| ME1212 | 12X1/2" | 100 | 1600 |
| ME1234 | 12X3/4" | 100 | 1000 |
| ME1612 | 16X1/2" | 100 | 1600 |
| ME1634 | 16X3/4" | 100 | 1000 |
| ME1712NT | 17X1/2" | 100 | 1400 |
| ME1734NT | 17X3/4" | 100 | 1200 |
| ME2012 | 20X1/2" | 100 | 800 |
| ME2034 | 20X3/4" | 100 | 600 |
| ME2512 | 25X1/2" | 100 | 800 |
| ME2534 | 25X3/4" | 100 | 500 |
| 6220025E | 25X1" | 50 | 300 |



END LINE PLUG TAPPO DI FINE LINEA

| Code | Ø | bag | box |
|----------|------|-----|------|
| ELP12 | 12mm | 100 | 6000 |
| ELP16 | 16mm | 100 | 2500 |
| ELP17 | 17mm | 100 | 4500 |
| ELP20 | 20mm | 100 | 3000 |
| 60600250 | 25 | 100 | 1000 |
| 60600320 | 32 | 50 | 400 |



TEE CONNECTOR TI PORTAGOMMA

| Code | Ø | bag | box |
|----------|----------|-----|------|
| TC12 | 12X12X12 | 100 | 2500 |
| TC1216 | 12X16X12 | 100 | 1600 |
| TC16 | 16X16X16 | 100 | 900 |
| TC1612 | 16X12X16 | 100 | 1000 |
| TC1620 | 16X20X16 | 100 | 800 |
| TC17NT | 17X17X17 | 100 | 1000 |
| TC1716NT | 17X16X17 | 100 | 1000 |
| TC20 | 20X20X20 | 100 | 600 |
| TC2012 | 20X12X20 | 100 | 600 |
| TC2016 | 20X16X20 | 100 | 600 |
| TC25 | 25X25X25 | 100 | 500 |
| TC2520 | 25X20X25 | 100 | 500 |



MALE ADAPTOR ADATTATORE MASCHIO

| Code | Ø | bag | box |
|-----------|---------|-----|------|
| MA1212 | 12x1/2" | 100 | 1200 |
| MA1234 | 12X3/4" | 100 | 1000 |
| MA1612 | 16X1/2" | 100 | 1100 |
| MA1634 | 16X3/4" | 100 | 800 |
| MA1712NT | 17X1/2" | 100 | 1600 |
| MA2012 | 20X1/2" | 100 | 1400 |
| MA2034 | 20X3/4" | 100 | 800 |
| MA2512 | 25X1/2" | 100 | 1000 |
| MA2534 | 25X3/4" | 100 | 800 |
| 60200025E | 25X1" | 50 | 400 |



ELBOW - GOMITO

| Code | Ø | bag | box |
|-------|-------|-----|------|
| E12 | 12X12 | 100 | 3200 |
| E16 | 16X16 | 100 | 1600 |
| E17NT | 17X17 | 100 | 1600 |
| E20 | 20X20 | 100 | 800 |
| E25 | 25X25 | 100 | 800 |



TEE MALE THREADED TI FILETTO MASCHIO

| Code | Ø | bag | box |
|----------|------------|-----|------|
| TM1212 | 12X1/2"X12 | 100 | 1400 |
| TM1234 | 12X3/4"X12 | 100 | 1100 |
| TM1612 | 16X1/2"X16 | 100 | 1000 |
| TM1634 | 16X3/4"X16 | 100 | 800 |
| TM1712NT | 17X1/2"X17 | 100 | 1000 |
| TM1734NT | 17X3/4"X17 | 100 | 800 |
| TM2012 | 20X1/2"X20 | 100 | 600 |
| TM2034 | 20X3/4"X20 | 100 | 400 |
| TM2512 | 25X1/2"X25 | 100 | 500 |
| TM2534 | 25X3/4"X25 | 100 | 400 |
| 6120025E | 25X1"X25 | 30 | 180 |



FEMALE ADAPTOR ADATTATORE FEMMINA

| Code | Ø | bag | box |
|--------|---------|-----|------|
| FA1234 | 12X3/4" | 100 | 1200 |
| FA1634 | 16X3/4" | 100 | 1000 |
| FA2034 | 20X3/4" | 100 | 800 |



END LINE 8 FIGURE FINE LINEA AD 8

| Code | Ø | bag | box |
|--------|----|-----|------|
| ELP16E | 16 | 100 | 2000 |
| ELP20E | 20 | 100 | 1400 |



CROSS CONNECTOR - CROCE

| Code | Ø | bag | box |
|--------|-------------|-----|-----|
| CX16 | 16X16X16X16 | 100 | 800 |
| CX17NT | 17X17X17X17 | 100 | 800 |



STAR CONNECTOR STELLA

| Code | Ø | bag | box |
|--------|---------------|-----|------|
| C316 | 16X16X16 (Y) | 100 | 1400 |
| C317NT | 17X17X17 (Y) | 100 | 1000 |
| C320 | 20X20X207 (Y) | 100 | 550 |



FEMALE TEE CONNECTOR TI FEMMINA

| Code | Ø | bag | box |
|--------|-----------|-----|-----|
| TF1234 | 12X2X3/4" | 50 | 500 |
| TF1634 | 16X2X3/4" | 50 | 400 |
| TF1734 | 17X2X3/4" | 50 | 350 |
| TF171 | 17X2X1" | 50 | 350 |
| TF2034 | 20X2X3/4" | 50 | 350 |
| TF201 | 20X2X1" | 50 | 300 |



FORK CONNECTOR FORCHETTA

| Code | Ø | bag | box |
|---------|-----------|-----|-----|
| TRC12 | 12X3/4" M | 100 | 600 |
| TRC16 | 16X3/4" M | 100 | 500 |
| TRC17NT | 17X3/4" M | 100 | 450 |
| TRC20 | 20X3/4" M | 100 | 400 |



Y CONNECTOR - Y

| Code | Ø | bag | box |
|--------|---------|-----|-----|
| YC12 | 12X3/4" | 100 | 700 |
| YC16 | 16X3/4" | 100 | 600 |
| YC17NT | 17X3/4" | 100 | 600 |
| YC20 | 20X3/4" | 100 | 500 |



FEMALE THREE CONNECTOR FEMMINA 3 USCITE

| Code | Ø | bag | box |
|---------|-----------|-----|-----|
| TCF1234 | 12X3X3/4" | 50 | 400 |
| TCF1634 | 16X3X3/4" | 50 | 350 |
| TCF1734 | 17X3X3/4" | 50 | 300 |
| TCF171 | 17X3X1" | 50 | 300 |
| TCF2034 | 20X3X3/4" | 50 | 300 |
| TCF201 | 20X3X1" | 50 | 250 |



FEMALE FOUR CONNECTOR FEMMINA 4 USCITE

| Code | Ø | bag | box |
|---------|-----------|-----|-----|
| FCF1234 | 12X4X3/4" | 50 | 350 |
| FCF1634 | 16X4X3/4" | 50 | 300 |
| FCF171 | 17X4X1" | 50 | 250 |
| FCF1734 | 17X4X3/4" | 50 | 250 |
| FCF201 | 20X4X1" | 50 | 200 |
| FCF2034 | 20X4X3/4" | 50 | 200 |



FEMALE SIX CONNECTOR FEMMINA 6 USCITE

| Code | Ø | bag | box |
|---------|-----------|-----|-----|
| SCF1234 | 12X6X3/4" | 50 | 250 |
| SCF1634 | 16X6X3/4" | 50 | 200 |
| SCF1734 | 17X6X3/4" | 50 | 200 |
| SCF171 | 17X6X1" | 50 | 200 |
| SCF2034 | 20X6X3/4" | 50 | 150 |
| SCF201 | 20X6X1" | 50 | 150 |

PN 16 pp threaded fittings Raccorderia filettata PN16

Material: PP
Threads: BSPT
Nominal pressure: 16b
Fertilizer resistant

Materiale: PP
Filetti: BSPT
Pressione nominale
Resistenti ai fertilizzanti

**LATEST RELEASE
ULTIMA VERSIONE**



NIPPLE NIPPLO

| Code | Ø | bag | box |
|-----------|---------------|-----|------|
| N12 | 1/2"X1/2" | 50 | 1200 |
| N34 | 3/4"X3/4" | 50 | 700 |
| N1 | 1"X1" | 20 | 360 |
| N114 | 1 1/4"X1 1/4" | 10 | 200 |
| N112 | 1 1/2"X1 1/2" | 10 | 170 |
| N2 | 2"X2" | 10 | 110 |
| 75100001* | 2"1/2" | 10 | 50 |



REDUCTION NIPPLE NIPPLO RIDOTTO

| Code | Ø | bag | box |
|-----------|---------------|-----|-----|
| N1234 | 1/2"X3/4" | 50 | 750 |
| N1012 | 1"X1/2" | 20 | 500 |
| N134 | 1"X3/4" | 20 | 400 |
| N1114 | 1"X1 1/4" | 10 | 240 |
| N11434 | 3/4"X1 1/4" | 10 | 280 |
| N114112 | 1 1/4"X1 1/2" | 10 | 170 |
| N1112 | 1"X1 1/2" | 10 | 160 |
| N11212 | 1 1/2"X1 1/2" | 10 | 250 |
| N21 | 2"X1" | 10 | 150 |
| N2114 | 2"X1 1/4" | 10 | 150 |
| N2112 | 2"X1 1/2" | 10 | 110 |
| 751500IH* | 2"1/2X2" | 10 | 60 |



CAP - CALOTTA

| Code | Ø | bag | box |
|-------|--------|-----|------|
| CF12 | 1/2" | 50 | 2300 |
| CF34 | 3/4" | 50 | 1100 |
| CF1 | 1" | 30 | 600 |
| CF114 | 1 1/4" | 10 | 340 |
| CF112 | 1 1/2" | 10 | 250 |
| CF2 | 2" | 10 | 160 |



REDUCTION FEMALE COU- PLING - MANICOTTO RIDOTTO

| Code | Ø | bag | box |
|-----------|---------------|-----|-----|
| FC1234 | 1/2"X3/4" | 25 | 550 |
| 752500EC* | 1"X1/2" | 50 | 300 |
| FC134 | 1"X3/4" | 20 | 220 |
| FC1114 | 1 1/4"X1" | 10 | 250 |
| FC1112 | 1"X1 1/2" | 10 | 180 |
| FC11234 | 3/4"X1 1/2" | 10 | 230 |
| FC112114 | 1 1/2"X1 1/4" | 10 | 170 |
| FC234 | 2"X3/4" | 10 | 140 |
| FC21 | 2"X1" | 10 | 140 |
| FC2114 | 2"X1 1/4" | 10 | 140 |
| FC2112 | 2"X1 1/2" | 10 | 110 |



FEMALE COUPLING MANICOTTO

| Code | Ø | bag | box |
|-------|---------------|-----|-----|
| FC12 | 1/2"X1/2" | 50 | 800 |
| FC34 | 3/4"X3/4" | 50 | 500 |
| FC1 | 1"X1" | 20 | 360 |
| FC114 | 1 1/4"X1 1/4" | 10 | 210 |
| FC112 | 1 1/2"X1 1/2" | 10 | 160 |
| FC2 | 2"X2" | 10 | 110 |



PLUG - TAPPO

| Code | Ø | bag | box |
|-------|--------|-----|------|
| PM12 | 1/2" | 50 | 1500 |
| PM34 | 3/4" | 50 | 1000 |
| PM1 | 1" | 30 | 600 |
| PM114 | 1 1/4" | 30 | 330 |
| PM112 | 1 1/2" | 10 | 270 |
| PM2 | 2" | 20 | 160 |



BUSHING FEMALE/MALE MAGGIORATORE MAS./FEM.

| Code | Ø | bag | box |
|-----------|-----------------|-----|-----|
| BFM3412 | 1/2"MX3/4"F | 25 | 600 |
| BFM34 | 3/4"MX3/4"F | 50 | 500 |
| BFM1 | 1"MX1"F | 20 | 320 |
| BFM1012 | 1/2"MX1"F | 20 | 400 |
| BFM134 | 3/4"MX1"F | 20 | 400 |
| BFM1141 | 1"MX1 1/4"F | 10 | 280 |
| BFM11412 | 1 1/2"MX1 1/4"F | 20 | 360 |
| BFM11434 | 3/4"MX1 1/4"F | 20 | 240 |
| BFM112 | 1 1/2"MX1 1/2"F | 10 | 140 |
| BFM11234 | 3/4"MX1 1/2"F | 20 | 200 |
| BFM1121 | 1"MX1 1/2"F | 20 | 200 |
| BFM112114 | 1 1/4"MX1 1/2"F | 20 | 280 |
| BFM234 | 3/4"MX2"F | 10 | 140 |
| BFM21 | 1"MX2"F | 10 | 140 |
| BFM2 | 2"MX2"F | 10 | 110 |
| BFM2112 | 1 1/2"MX2"F | 10 | 140 |



BUSHING MALE/FEMALE RIDUZIONE MASCHIO/FEMMINA

| Code | Ø | bag | box |
|-----------|-----------------|-----|------|
| BMF3412 | 3/4"MX1 1/2"F | 25 | 1200 |
| BMF1012 | 1"MX1 1/2"F | 20 | 640 |
| BMF134 | 1"MX3/4"F | 20 | 640 |
| BMF11412 | 1 1/4"MX1 1/2"F | 20 | 460 |
| BMF11434 | 1 1/4"MX3/4"F | 20 | 460 |
| BMF1141 | 1 1/4"MX1"F | 20 | 500 |
| BMF11212 | 1 1/2"MX1 1/2"F | 20 | 360 |
| BMF11234 | 1 1/2"MX3/4"F | 20 | 360 |
| BMF1121 | 1 1/2"MX1"F | 20 | 360 |
| BMF112114 | 1 1/2"MX1 1/4"F | 20 | 400 |
| BMF212 | 2"MX1 1/2"F | 10 | 250 |
| BMF234 | 2"MX3/4"F | 10 | 250 |
| BMF21 | 2"MX1"F | 10 | 250 |
| BMF2114 | 2"MX1 1/4"F | 10 | 220 |
| BMF2112 | 2"MX1 1/2"F | 10 | 250 |
| 753500IH* | 2"1/2MX2"F | 10 | 80 |
| 753500LH* | 3"MX2"F | 0 | 140 |
| 753500LI* | 3"MX2 1/2"F | 0 | 140 |

* = PN10



TEE FEMALE THREAD - TI FIL. FEMMINA

| Code | Ø | bag | box |
|-------|----------------------|-----|-----|
| TF12 | 1/2"X1/2"X1/2" | 20 | 400 |
| TF34 | 3/4"X3/4"X3/4" | 20 | 200 |
| TF1 | 1"X1"X1" | 20 | 120 |
| TF114 | 1 1/4"X1 1/4"X1 1/4" | 10 | 60 |
| TF112 | 1 1/2"X1 1/2"X1 1/2" | 10 | 60 |
| TF2 | 2"X2"X2" | 5 | 30 |



ELBOW MALE/FEMALE THREAD GOMITO MASCHIO/FEMMINA

| Code | Ø | bag | box |
|----------|---------------|-----|-----|
| EMF12 | 1/2"MX1/2"F | 50 | 600 |
| EMF34 | 3/4"MX3/4"F | 50 | 300 |
| EMF1 | 1"MX1"F | 20 | 240 |
| 7760000F | 1 1/4"X1 1/4" | 20 | 100 |



TEE MALE THREAD TI FIL. MASCHIO

| Code | Ø | bag | box |
|------------|----------------------|-----|-----|
| 7610000C * | 1/2"X1/2"X1/2" | 100 | 500 |
| 7610000D * | 3/4"X3/4"X3/4" | 50 | 300 |
| 7610000E * | 1"X1"X1" | 30 | 150 |
| 7610000F* | 1 1/4"X1 1/4"X1 1/4" | 20 | 80 |



NEW

TEE SWIVEL FEMALE TEE M/F GHIERA FOLLE

| Code | Ø | bag | box |
|--------|-------------------|-----------------------------|-----|
| NLT34S | 3/4"MX3/4"FX3/4"M | upon request - su richiesta | |
| NLT1S | 1"MX1"F X 1"M | upon request - su richiesta | |



ELBOW FEMALE THREAD GOMITO FEMMINA

| Code | Ø | bag | box |
|------------|---------------|-----|-----|
| EF12 | 1/2"X1/2" | 50 | 600 |
| EF34 | 3/4"X3/4" | 50 | 300 |
| EF1 | 1"X1" | 20 | 180 |
| EF114 | 1 1/4"X1 1/4" | 20 | 80 |
| EF112 | 1 1/2"X1 1/2" | 20 | 80 |
| EF2 | 2"X2" | 10 | 40 |
| 7770000I * | 2"1/2X2"1/2 | 0 | 22 |



CUT-OFF RISER PROLUNGA A SEGMENTI

| Code * | Ø | bag | box |
|----------|--------------------|-----|-----|
| 850-0504 | 1/2" ; 1/2" - 3/4" | 25 | - |
| 850-0505 | 3/4" | 25 | - |



NEW

ELBOW SWIVEL FEMALE GOMITO M/F GHIERA FOLLE

| Code | Ø | bag | box |
|--------|----------|-----------------------------|-----|
| NLE34S | 3/4" M/F | upon request - su richiesta | |
| NLE1S | 1" M/F | upon request - su richiesta | |



ELBOW MALE THREAD GOMITO MASCHIO

| Code | Ø | bag | box |
|------------|---------------|-----|-----|
| 7710000C * | 1/2"X1/2" | 100 | 800 |
| NLE34M | 3/4" | 25 | 450 |
| NLE1M | 1" | 25 | 300 |
| 7710000F * | 1 1/4"X1 1/4" | 25 | 150 |



NEW

RISER IRRILEVEL PROLUNGA IRRILEVEL

| Code * | Ø | bag | box |
|-----------|-------------|-----|-----|
| IRRILEVEL | 1/2" - 3/4" | - | 40 |



PLUG O-RING TAPPO CON O-RING

| Code | Ø | bag | box |
|---------|--------|-----------------------------|-----|
| PM34OR | 3/4" | upon request - su richiesta | |
| PM112OR | 1 1/2" | upon request - su richiesta | |
| PM2OR | 2" | upon request - su richiesta | |

* = PN10

S16

EASY FIT

SADDLES

PVC

PE100

IRRIGATION

NYLON

EQUIPMENT

THREADED FITTINGS SELF SEAL RACCORDI FILETTATI CON O-RING

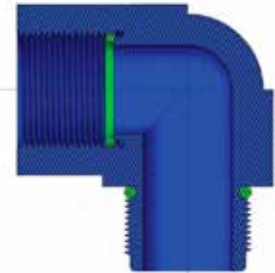
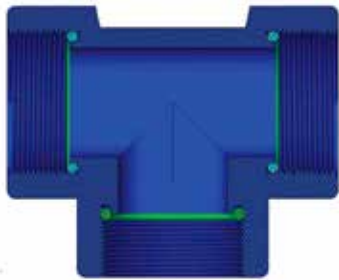


Material: PP
O-ring: EPDM
Threads: BSPT
Nominal pressure: 16b
Fertilizer Resistant
Available for all P16 threaded fitting range

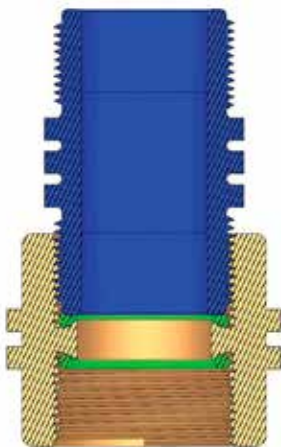
Materiale: PP
O-ring: EPDM
Filetti: BSPT
Pressione Nominale: 16b
Resistente ai fertilizzanti
Disponibile per tutta la gamma di raccordi filettati PN16

Save labour and teflon tape
Tighten by hand only
Fool proof using male to female assembly
To order: add "S" to standard fittings code
Price list upon request

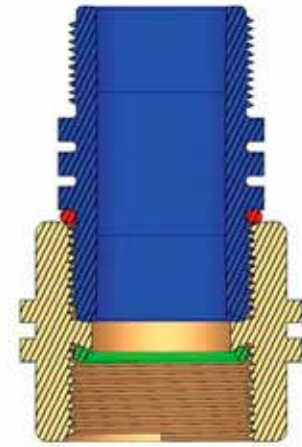
Si risparmia tempo e teflon
Si stringono anche solo a mano
Totale sicurezza accoppiando self seal maschi e femmine
Per ordinare: aggiungere "S" al codice del raccordo std.
Listino prezzi su richiesta



Self Seal Assembly - Assemblaggio raccordi con O-ring



Seal on male thread O-ring
Tenuta sul filetto maschio con O-ring



Seal on female thread O-ring
Tenuta sul filetto femmina con O-ring

Swivel fittings Raccordi con ghiera folle

Material: PP
O-ring: EPDM
Threads: BSPT
Nominal pressure: 10b
Fertilizer Resistant

Materiale: PP
O-ring: EPDM
Filetti: BSPT
Pressione Nominale: 10b
Resistente ai fertilizzanti



TEE M/F - TI M/F

| Code | Ø | bag | box |
|---------|-----------------------|-----|-----|
| STMF1 | 1"FX1"FX1"M | 20 | 120 |
| STMF112 | 1 1/2"FX11/2"FX11/2"M | 5 | 35 |
| STMF2 | 2"FX2"FX2"M | 5 | 20 |



ELBOW F/F - GOMITO F/F

| Code | Ø | bag | box |
|--------|----------------|-----|-----|
| SEF1 | 1"FX1"F | 20 | 160 |
| SEF112 | 1 1/2"FX11/2"F | 5 | 60 |
| SEF2 | 2"FX"F | 10 | 30 |



ELBOW M/F - GOMITO M/F

| Code | Ø | bag | box |
|---------|----------------|-----|-----|
| SEFM1 | 1"FX1"M | 20 | 220 |
| SEFM134 | 1"FX3/4"M | 20 | 220 |
| SEFM112 | 1 1/2"FX11/2"M | 20 | 60 |
| SEFM2 | 2"FX2"M | 20 | 40 |



TEE - TI

| Code | Ø | bag | box |
|--------|-----------------------|-----|-----|
| STF1 | 1"FX1"FX1"F | 20 | 100 |
| STF112 | 1 1/2"FX11/2"FX11/2"F | 5 | 35 |
| STF2 | 2"FX2"FX2"F | 5 | 25 |



CROSS - CROCE

| Code | Ø | bag | box |
|------|-----------------|-----|-----|
| SCF1 | 1"FX1"FX1"FX1"F | 10 | 80 |



CROSS MALE ADAPTOR CROCE ADATTATORE MASCHIO

| Code | Ø | bag | box |
|---------|-------------------|-----|-----|
| SCFM1 | 1"FX1"FX1"FX1"M | 10 | 80 |
| SCFM134 | 1"FX1"FX1"FX3/4"M | 10 | 100 |



ADAPTOR M/F ADATTATORE M/F

| Code | Ø | bag | box |
|--------|----------------|-----|-----|
| SFM34 | 3/4"FX3/4"M | 20 | 500 |
| SFM1 | 1"FX1"M | 20 | 300 |
| SFM134 | 1"FX3/4"M | 20 | 320 |
| SFM112 | 1 1/2"FX11/2"M | 20 | 120 |
| SFM2 | 2"FX2"M | 20 | 60 |



SWIVEL MANIFOLD COLLETTORI CON GHIERA FOLLE

| Code | Ø | bag | box |
|--------|-----------|-----|-----|
| STMF12 | 3X1"FX1"M | 5 | 60 |
| STMF13 | 4X1"FX1"M | 5 | 50 |
| STMF14 | 5X1"FX1"M | 5 | 30 |



SWIVEL MANIFOLD COLLETTORI CON GHIERA FOLLE

| Code | Ø | bag | box |
|---------|-----------|-----|-----|
| STMMF1 | 1"FX2X1"M | 5 | 150 |
| STMMF12 | 1"FX3X1"M | 5 | 60 |
| STMMF13 | 1"FX4X1"M | 5 | 50 |
| STMMF14 | 1"FX5X1"M | 5 | 30 |



COUPLING MANICOTTO

| Code | Ø | bag | box |
|------|---------|-----|-----|
| SFF1 | 1"FX1"F | 20 | 200 |



SWIVEL NIPPLE WITH O-RING NIPPLE CON O-RING

| Code | Ø | bag | box |
|--------|---------------|-----|-----|
| N340R | 3/4"X3/4" | 20 | 480 |
| N10R | 1"X1" | 20 | 400 |
| N1340R | 1"X3/4" | 20 | 400 |
| N1120R | 1 1/2"X1 1/2" | 10 | 150 |
| N20R | 2"X2" | 20 | 100 |

special for electric valve short threaded - speciale per elettrovalvole a filetto corto

S16

EASY FIT

SADDLES

PVC

PE100

IRRIGATION

NYLON

EQUIPMENT



SWIVEL TEE NUT LOCK TI CON GHIERA DI CHIUSURA

| Code | Ø | bag | box |
|----------|------------|-----|-----|
| STF1NL25 | 1"FX1"FX25 | 25 | 75 |



SWIVEL CROSS NUT LOCK CROCE CON GHIERA DI CHIUSURA

| Code | Ø | bag | box |
|----------|----------|------------------------------|-----|
| SCF1NL16 | 3X1"FX16 | 25 | 75 |
| SCF1NL20 | 3X1"FX20 | upon request su richiesta | |
| SCF1NL25 | 3X1"FX25 | 25 | 50 |



SWIVEL ELBOW NUT LOCK GOMITO CON GHIERA DI CHIUSURA

| Code | Ø | bag | box |
|----------|--------|------------------------------|-----|
| SEF1NL16 | 1"FX16 | 25 | 150 |
| SEF1NL20 | 1"FX20 | upon request su richiesta | |
| SEF1NL25 | 1"FX25 | 10 | 100 |



SWIVEL TEE NUT LOCK TI CON GHIERA DI CHIUSURA

| Code | Ø | bag | box |
|----------|--------|-----|-----|
| SFF1NL16 | 1"FX16 | 25 | 200 |
| SFF1NL20 | 1"FX20 | 25 | 200 |
| SFF1NL25 | 1"FX25 | 25 | 175 |

Thread Lock Saddles Prese a Staffa Rapide con Farfalla di Serraggio

AVAILABLE UPON REQUEST - DISPONIBILI SU RICHIESTA

Material : PP
Threads: BSP
Nominal Pressure: 10b
Nut locking system

Materiale: PP
Filetto: BSP
Pressione Nominale: 10b
Sistema di bloccaggio antisvitamento



| Code | Ø | Code | Ø | bag | box |
|----------|-----------|-----------|---------------------|-----|-----|
| SAD2012 | 20X1/2" | SAD2012S | 20X1/2" SELF-SEAL | 25 | 200 |
| SAD2512 | 25X1/2" | SAD2512S | 25X1/2" SELF-SEAL | 20 | 140 |
| SAD2534 | 25X3/4" | SAD2534S | 25X3/4" SELF-SEAL | 20 | 140 |
| SAD3212 | 32X1/2" | SAD3212S | 32X1/2" SELF-SEAL | 15 | 90 |
| SAD3234 | 32X3/4" | SAD3234S | 32X3/4" SELF-SEAL | 15 | 90 |
| SAD321 | 32X1" | SAD321S | 32X1" SELF-SEAL | 15 | 90 |
| SAD4012 | 40X1/2" | SAD4012S | 40X1/2" SELF-SEAL | 10 | 70 |
| SAD4034 | 40X3/4" | SAD4034S | 40X3/4" SELF-SEAL | 10 | 70 |
| SAD401 | 40X1" | SAD401S | 40X1" SELF-SEAL | 10 | 70 |
| SAD5012 | 50X1/2" | SAD5012S | 50X1/2" SELF-SEAL | 5 | 60 |
| SAD5034 | 50X3/4" | SAD5034S | 50X3/4" SELF-SEAL | 5 | 60 |
| SAD501 | 50X1" | SAD501S | 50X1" SELF-SEAL | 5 | 60 |
| SAD6312 | 63X1/2" | SAD6312S | 63X1/2" SELF-SEAL | 5 | 30 |
| SAD6334 | 63X3/4" | SAD6334S | 63X3/4" SELF-SEAL | 5 | 30 |
| SAD631 | 63X1" | SAD631S | 63X1" SELF-SEAL | 5 | 30 |
| SAD63112 | 63X1 1/2" | SAD63112S | 63X1 1/2" SELF-SEAL | 5 | 30 |



Disk and Screen Filters - Fritri a Dischi ed a Rete

available upon request - disponibile su richiesta



Caratteristiche:

Facile manutenzione
Unici: installazione veloce con raccordi ghiera folle
Resistenze a sostanze chimiche e fertilizzanti
Elementi di filtrazione intercambiabili: dischi e schermi compatibili con lo stesso corpo-filtro, con direzione opposta del flusso
Applicazioni: filtrazione d'acqua in agricoltura, irrigazione giardini, industriale, domestica

Specifiche tecniche:

Materiali: vedere la prossima pagina
Pressione Nominale: 10b
Filetti: BSP
Dimensioni: 3/4" ÷ 2"
Portata: 5-20 Cum/h
Elementi di filtrazione: Dischi, rete in Nylon/acciaio inox
Campo di filtrazione: 40 ÷ 200 mesh

Features:

Easy maintenance.
Unique: swivel quick installation.
Chemical and fertilizer resistant.
Interchangeable filtration elements: Disk and Screen elements fit same filter body, with opposite flow direction.
Application: Water filtration for Agriculture, landscape, industrial and domestic.

Technical specification:

Materials: See next page.
Max. Working pressure: 10kg/cm2.
Threads: B.S.P.T or N.P.T.
Sizes: 3/4-2".
Flow rate: 5-20 Cum/h.
Filtration elements: Disk, Nylon/Stainless steel screen.
Filtration range: 40-200 mesh.



Male 2" Disk Filter

Swivel 2" Inox Screen Filter

Compact Swivel Filter 1 1/2"

Swivel 1" Disk Filter

Male 1" Nylon Screen Filter

All filters available in male and swivel connection Tutti i filtri disponibili con connessione maschio e ghiera folle

Applications:

Water filtration for Agriculture, Turf, domestic and industrial applications.

Applicable for wide range of flows.

Technical Specifications:

Max. Working pressure, Filter is offered in two models:

- 10 bar (140 psi) Black body and Cup.

- 6 bar (95 psi) Grey body and Cup.

Flow rates: up to 50 m3/h (220 gpm).

Available sizes: 1"S, 1 1/2", 2"S, 3".

Models 2"S, 3" are offered in T and in line configurations.

Filtration elements: Stainless Steel weave wire screen or Grooved plastic discs.

Filtration range: 40 - 200 mesh (425 - 70 micron)

Threads: B.S.P.T. or N.P.T.

Applicazioni:

filtrazione d'acqua per agricoltura, irrigazione professionale e domestica.

utilizzabile per ampia gamma di portate.

Specifiche Tecniche:

Massima pressione di lavoro, filtri disponibili in due modelli:

- 10 bar (140 psi) corpo e tappo neri.

- 6 bar (95 psi) corpo e tappo grigio.

Portate : fino a 50 m3/h (220 gpm).

Misure disponibili : 1"S, 1 1/2", 2"S, 3".

Modelli 2"S, 3" sono disponibili nella configurazione a T ed in LINEA.

Elementi filtranti: rete in acciaio inox o disco in plastica .

Gamma di filtrazione: 40 - 200 mesh (425 - 70 micron)

Filetti: B.S.P.T. or N.P.T.



S16

EASY FIT

SADDLES

PVC

PE100

IRRIGATION

NYLON

EQUIPMENT

Irrigation Accessories* Accessori per irrigazione*

STAKE WITH ADJUSTABLE DRIPPER (L=16cm) - ASTINA CON GOCCIOLATORE REGOLABILE (L=16cm)

| Code | Ø | Bag | Box |
|----------|-----------|-----|------|
| 12050500 | 0-50 LT/H | 200 | 2200 |

DRIPPING STAKE 2 LT -ASTINA GOCCIOLANTE

| Code | Ø | Bag | Box |
|----------|-------|-----|------|
| 12100020 | 2LT/H | 500 | 5000 |

SUPPORT STAKE 3,5x6 - 5x8 - ASTINA SOST. MICROTUBO

| Code | Ø | Bag | Box |
|-----------|---|-----|------|
| GG-ASTA-1 | - | 250 | 2500 |

SUPPORT STAKE FOR DRIP LINE (L=18 cm) - PICCHETTO DI SOSTEGNO PER ALA GOCCIOLANTE

| Code | Ø | Bag | Box |
|-------------|-------|------|-----|
| G-BLOC16-20 | 16-20 | N.A. | 800 |

INSPECTABLE DRIPPER-GOCCIOLATORE ISPEZIONABILE A PIASTRINA

| Code | Ø | Bag | Box |
|----------|--------|-----|------|
| 11100020 | 2LT/h | 250 | 2250 |
| 11100040 | 4LT/h | 250 | 2250 |
| 11100080 | 8LT/h | 250 | 2250 |
| 11100160 | 16LT/h | 250 | 2250 |

SELF COMPENSATING INSPECTABLE DRIPPER-GOCCIOLATORE ISPEZIONABILE A MEMBRANA

| Code | Ø | Bag | Box |
|----------|-------|-----|------|
| 11150040 | 4LT/h | 500 | 5000 |
| 11150080 | 8LT/h | 500 | 5000 |

QUICK COUPLING VALVE - IDRANTINO

| Code | Ø | Bag | Box |
|----------|------|-----|-----|
| IDR-PR | 3/4" | - | 50 |
| 9650000E | 1" | - | 50 |

KEY FOR QUICK COUPLING VALVE - CHIAVE PER IDRANTINO

| Code | Ø | Bag | Box |
|-----------|---|-----|-----|
| CH-IDR-PR | - | - | 100 |

ROUNDED VALVE BOX - POZZETTO CIRCOLARE

| Code | Valve Box | Bag | Box |
|--------|-----------|-----|-----|
| 107BCL | 220 mm | - | 1 |
| 111BCL | 300 mm | - | 1 |

RECTANGULAR VALVE BOX - POZZETTO RETTANGOLARE

| Code | Valve Box | Bag | Box |
|--------|-----------|-----|-----|
| 113BCL | 365 x 500 | - | 1 |
| 117BCL | 500 x 640 | - | 1 |

(*) For further accessories see supreme complementary product catalogue
Per ulteriori accessori vedere il catalogo supreme dei prodotti complementari



**Nylon with fiber
glass fittings
Raccorderia in Nylon
caricato vetro**

suprem  fittings

High Flow Level Regulators

Regolatori di livello ad alta portata

SUPERFLOW

This Automatic level control regulates the filling of a tank stopping when it reaches desired level. Designed for installation laterally to the tank, above the water level or submerged. Work from 0,2 to 12b, flow rate of 220 l/min at 6b. Supplied male thread 1" BSP. Max water temperature: 60°C; Min water temperature: 1°C

Questo regolatore automatico di livello controlla il riempimento di un serbatoio, fermandolo quando raggiunge il livello desiderato. Studiato per essere installato lateralmente al serbatoio, sopra il livello dell'acqua o sommerso. Lavora da 0,2 a 12b, portata di 220 l/min a 6b. Fornito con uscita 1" maschio BSP. Max temperatura dell'acqua: 60°C; Min temperatura dell'acqua : 1°C



Ball Float not included
Galleggiante non incluso

| Code/Codice | Description/Descrizione | bag | box |
|--------------|---------------------------|-----|-----|
| P2025 | Level Regulator Superflow | 1 | 100 |



BALL FLOAT - GALLEGGIANTE

| Code/Codice | Description/Descrizione | bag | box |
|------------------|-------------------------------|-----|-----|
| PLF-B-150 | Ball Float/Galleggiante d.150 | 1 | 36 |

XTRAFLOW

This Automatic level control regulates the filling of a tank stopping when it reaches desired

level. The closure is rapid thanks to the incorporated diaphragm valve with mechanical control. Designed for installation laterally to the tank, above the water level or submerged.

Work from 3 to 12b, flow rate of 350 l/min at 6b. Supplied BSP male thread 1". Max water temperature: 60°C; Min water temperature: 1°C

Questo regolatore automatico di livello controlla il riempimento di un serbatoio, fermandolo quando raggiunge il livello desiderato. Chiusura rapida grazie alla valvola a diaframma con comando meccanico incorporata. Studiato per essere installato lateralmente al serbatoio, sopra il livello dell'acqua o sommerso. Lavora da 3 a 12b, portata di 350 l/min a 6b.

Fornito con uscita da 1" maschio BSP.

Max temperatura dell'acqua: 60°C; Min temperatura dell'acqua : 1°C



| Code/Codice | Description/Descrizione | bag | box |
|--------------------|--------------------------|-----|-----|
| LTXTF TE 25 | Level Regulator Xtraflow | 1 | 10 |

CHECK VALVES - VALVOLE DI NON RITORNO

They can be inspected without removal from the pipeline

The body is made of glass-reinforced PA, the diaphragm is nitrile rubber, stainless steel spring, approved for drinking water

Ispezionabili senza smontaggio dalla tubazione

Il corpo è in PA rinforzato vetro, il diaframma è in gomma nitrilica, molla in acciaio inox, approvata per acqua potabile



| Code/Codice | Description/Descrizione | bag | box |
|-------------|--|--------------|---------------|
| CV25 | 1" Check valve - Valvola di non ritorno 1" | upon request | -su richiesta |
| CV32 | 1"1/4 Check valve - Valvola di non ritorno 1"1/4 | upon request | -su richiesta |
| CV40 | 1" 1/2 Check valve - Valvola di non ritorno 1" 1/2 | upon request | -su richiesta |
| CV50 | 2" Check valve - Valvola di non ritorno 2" | upon request | -su richiesta |
| CV63 | 2"1/2 Check valve - Valvola di non ritorno 2"1/2 | upon request | -su richiesta |

FOOT VALVES - VALVOLE DI FONDO

The body is made of glass-reinforced PA, the diaphragm is nitrile rubber, stainless steel spring, approved for drinking water

Il corpo è in PA rinforzato vetro, il diaframma è in gomma nitrilica, molla in acciaio inox, approvata per acqua potabile



| Code/Codice | Description/Descrizione | bag | box |
|-------------|---|--------------|---------------|
| FV25 | 1" Foot valve - Valvola di fondo 1" | upon request | -su richiesta |
| FV32 | 1"1/4 Foot valve - Valvola di fondo 1"1/4 | upon request | -su richiesta |
| FV40 | 1" 1/2 Foot valve - Valvola di fondo 1" 1/2 | upon request | -su richiesta |
| FV50 | 2" Foot valve - Valvola di fondo 2" | upon request | -su richiesta |
| FV63 | 2"1/2 Foot valve - Valvola di fondo 2"1/2 | upon request | -su richiesta |

BALL VALVES - VALVOLE A SFERA

Ball Valves very resistant to low temperature and tested in freezing conditions.

For use with drinking water. Tested individually by hand using both air and water.

Great resistance to several cycles of closing / opening with a "click" warning of opening and closing of the valves.

Nominal pressure of 16 bar. / Removable handles for safety reasons. / UV-resistant materials. / Body and handle in nylon fiberglass reinforced, ball in PP and seat in acetal (POM); seals in nitrile rubber.

Valvole a sfera molto resistenti al freddo e testate in condizioni di gelo.

Utilizzabili con acqua potabile. Testate individualmente a mano utilizzando sia aria che acqua. Grande resistenza a numerosi cicli di chiusura/apertura con un "Click" che avverte sull'avvenuta operazione di apertura e chiusura della valvole.

Pressione nominale di 16 bar. / Maniglie removibili per ragioni di sicurezza. / Materiali resistenti agli UV. / Corpo e maniglia in Nylon rinforzato fibra di vetro, sfera in PP e sede in acetalica (POM); tenute in gomma nitrilica.



| Code/Codice | Description/Descrizione | bag | box |
|---------------|--|-----|-----|
| GFBV20 | 3/4" Ball valve - Valvola a sfera 3/4" | 1 | 60 |
| GFBV25 | 1" Ball valve - Valvola a sfera 1" | 1 | 40 |
| GFBV32 | 1" 1/4 Ball valve - Valvola a sfera 1" 1/4 | 1 | 30 |
| GFBV40 | 1" 1/2 Ball valve - Valvola a sfera 1" 1/2 | 1 | 20 |
| GFBV50 | 2" Ball valve - Valvola a sfera 2" | 1 | 12 |

THREADED FITTINGS RACCORDI FILETTATI

Threaded fittings in nylon reinforced with fiberglass, the most comprehensive range of high quality threaded fittings for drinking water, conform to worldwide requirements. These products have comparable mechanical strength to metal ones, with in addition the advantage of plastic materials as they do not generate oxide and iron hydroxide rust.

Material: PA (nylon reinforced fiber glass). The maximum permissible pressure depends on the size: see below detailed table.

All our fittings are suitable worldwide for drinking water: according to WRAS (UK), AS/NZS4020 (AUSTRALIA) requirements.

| SIZE/DIMENSIONE | Pmax - 20°C |
|-----------------|-------------|
| 1/8" - 2" | 16 Bar |
| 2 1/2" | 12 Bar |
| 3" - 4" | 10 Bar |



Nipple-Niplo

| Code/Cod. | Ø | box | bag |
|-----------|--------|-----------------------------|-----|
| GHN15 | 1/2" | 800 | 10 |
| GHN20 | 3/4" | 500 | 10 |
| GHN25 | 1" | 600 | 10 |
| GHN32 | 1 1/4" | 360 | 10 |
| GHN40 | 1 1/2" | 260 | 10 |
| GHN50 | 2" | 98 | 10 |
| GHN65 | 2 1/2" | upon request - su richiesta | |
| GHN80 | 3" | 64 | 1 |
| GHN100 | 4" | 27 | 1 |



Socket /Manicotto

| Code/Cod. | Ø | box | bag |
|-----------|--------|-----|-----|
| GS15 | 1/2" | 475 | 10 |
| GS20 | 3/4" | 560 | 10 |
| GS25 | 1" | 405 | 10 |
| GS32 | 1 1/4" | 228 | 10 |
| GS40 | 1 1/2" | 200 | 10 |
| GS50 | 2" | 120 | 10 |
| GS65 | 2 1/2" | 80 | 1 |
| GS80 | 3" | 45 | 1 |
| GS100 | 4" | 24 | 1 |

Raccordi filettati in Nylon rinforzato fibra di vetro, la gamma più completa di raccorderia filettata di altissima qualità per acqua potabile, conformi ai requisiti internazionali. Questi prodotti sono paragonabili per resistenza meccanica a

quelli in metallo, con in più la prerogativa delle materie plastiche, perchè non generano RUGGINE da ossido e idrossido di ferro. La pressione massima ammissibile dipende dalle dimensioni, sotto la tabella dettagliata. Raccordi compatibili al contatto con acqua potabile secondo i seguenti requisiti: WRAS (Gran Bretagna), AS/NZS 4020 (Australia).



Reducing Nipple Niplo ridotto

| Code/Cod. | Ø | box | bag |
|-----------|-----------------|-----------------------------|-----|
| GRHN2015 | 3/4" x 1/2" | 600 | 10 |
| GRHN2515 | 1" x 1/2" | 170 | 10 |
| GRHN2520 | 1" x 3/4" | 700 | 10 |
| GRHN3220 | 1 1/4" x 3/4" | 160 | 10 |
| GRHN3225 | 1 1/4" x 1" | 500 | 10 |
| GRHN4020 | 1 1/2" x 3/4" | 120 | 10 |
| GRHN4025 | 1 1/2" x 1" | 310 | 10 |
| GRHN4032 | 1 1/2" x 1 1/4" | 290 | 10 |
| GRHN5020 | 2" x 3/4" | 180 | 10 |
| GRHN5025 | 2" x 1" | 180 | 10 |
| GRHN5032 | 2" x 1 1/4" | 160 | 10 |
| GRHN5040 | 2" x 1 1/2" | 160 | 10 |
| GRHN6532 | 2 1/2" x 1 1/4" | 100 | 10 |
| GRHN6540 | 2 1/2" x 1 1/2" | 100 | 10 |
| GRHN6550 | 2 1/2" x 2" | 40 | 10 |
| GRHN8040 | 3" x 1 1/2" | 70 | 1 |
| GRHN8050 | 3" x 2" | 96 | 1 |
| GRHN8065 | 3" x 2 1/2" | 64 | 1 |
| GRHN10050 | 4" x 2" | 36 | 1 |
| GRHN10065 | 4" x 2 1/2" | 36 | 1 |
| GRHN10080 | 4" x 3" | upon request - su richiesta | |



Reducing Socket Manicotto ridotto

| Code/Cod. | Ø | box | bag |
|-----------|-----------------|-----|-----|
| GRS2015 | 3/4" x 1/2" | 400 | 10 |
| GRS2515 | 1" x 1/2" | 270 | 10 |
| GRS2520 | 1" x 3/4" | 250 | 10 |
| GRS3220 | 1 1/4" x 3/4" | 160 | 10 |
| GRS3225 | 1 1/4" x 1" | 150 | 10 |
| GRS4020 | 1 1/2" x 3/4" | 150 | 10 |
| GRS4025 | 1 1/2" x 1" | 120 | 10 |
| GRS4032 | 1 1/2" x 1 1/4" | 110 | 10 |
| GRS5020 | 2" x 3/4" | 90 | 10 |
| GRS5025 | 2" x 1" | 90 | 10 |
| GRS5032 | 2" x 1 1/4" | 70 | 10 |
| GRS5040 | 2" x 1 1/2" | 70 | 10 |
| GRS6540 | 2 1/2" x 1 1/2" | 70 | 1 |
| GRS6550 | 2 1/2" x 2" | 40 | 1 |
| GRS8050 | 3" x 2" | 60 | 1 |
| GRS8065 | 3" x 2 1/2" | 25 | 1 |
| GRS10065 | 4" x 2 1/2" | 36 | 1 |
| GRS10080 | 4" x 3" | 24 | 1 |



Reducing Bush / Riduzione M/F

| Code/Cod. | Ø | box | bag |
|-----------|----------------|------------------------------|-----|
| GRB2015 | 3/4" x 1/2" | 840 | 10 |
| GRB2515 | 1" x 1/2" | 500 | 10 |
| GRB2520 | 1" x 3/4" | 600 | 10 |
| GRB3215 | 1"1/4 x 1/2" | upon request su richiesta | |
| GRB3220 | 1"1/4 x 3/4" | 600 | 10 |
| GRB3225 | 1"1/4 x 1" | 490 | 10 |
| GRB4015 | 1"1/2 x 1/2" | upon request su richiesta | |
| GRB4020 | 1"1/2 x 3/4" | 500 | 10 |
| GRB4025 | 1"1/2 x 1" | 300 | 10 |
| GRB4032 | 1"1/2 x 1"1/4" | 500 | 10 |
| GRB5015 | 2" x 1/2" | upon request su richiesta | |
| GRB5020 | 2" x 3/4" | 280 | 10 |
| GRB5025 | 2" x 1" | 280 | 10 |
| GRB5032 | 2" x 1"1/4" | 280 | 10 |
| GRB5040 | 2" x 1"1/2" | 280 | 10 |
| GRB6532 | 2"1/2 x 1"1/4" | upon request su richiesta | |
| GRB6540 | 2"1/2 x 1"1/2" | 160 | 10 |
| GRB6550 | 2"1/2 x 2" | 150 | 10 |
| GRB8040 | 3" x 1"1/2" | 40 | 10 |
| GRB8050 | 3" x 2" | 100 | 10 |
| GRB8065 | 3" x 2"1/2" | 50 | 10 |
| GRB10050 | 4" x 2" | 30 | 1 |
| GRB10065 | 4" x 2"1/2" | 30 | 1 |
| GRB10080 | 4" x 3" | 63 | 1 |



Female 90° Tee Tee 90° filetto femmina

| Code/Cod. | Ø | box | bag |
|-----------|--------|------------------------------|-----|
| GT15 | 1/2" | 250 | 10 |
| GT20 | 3/4" | 270 | 10 |
| GT25 | 1" | 200 | 10 |
| GT32 | 1"1/4" | 110 | 10 |
| GT40 | 1"1/2" | 80 | 10 |
| GT50 | 2" | 45 | 10 |
| GT65 | 2"1/2" | 15 | 1 |
| GT80 | 3" | upon request su richiesta | |
| GT100 | 4" | upon request su richiesta | |



Male/Female 90° Elbow Gomito 90° Maschio-Femmina

| Code/Cod. | Ø | box | bag |
|-----------|--------|-----|-----|
| GMFE15 | 1/2" | 315 | 10 |
| GMFE20 | 3/4" | 360 | 10 |
| GMFE25 | 1" | 320 | 10 |
| GMFE32 | 1"1/4" | 200 | 10 |
| GMFE40 | 1"1/2" | 130 | 10 |
| GMFE50 | 2" | 70 | 10 |



90° Female Elbow Gomito 90° Femmina

| Code/Cod. | Ø | box | bag |
|-----------|--------|----------------------------|-----|
| GE15 | 1/2" | 400 | 10 |
| GE20 | 3/4" | 550 | 10 |
| GE25 | 1" | 480 | 10 |
| GE32 | 1"1/4" | 190 | 10 |
| GE40 | 1"1/2" | 130 | 10 |
| GE50 | 2" | 70 | 10 |
| GE65 | 2"1/2" | 40 | 1 |
| GE80 | 3" | on request su richiesta | |
| GE100 | 4" | on request su richiesta | |



Plug Tappo filetto maschio

| Code/Cod. | Ø | box | bag |
|-----------|--------|-----|-----|
| GP15 | 1/2" | 550 | 10 |
| GP20 | 3/4" | 700 | 10 |
| GP25 | 1" | 500 | 10 |
| GP32 | 1"1/4" | 280 | 10 |
| GP40 | 1"1/2" | 400 | 10 |
| GP50 | 2" | 260 | 10 |
| GP65 | 2"1/2" | 60 | 10 |
| GP80 | 3" | 90 | 10 |
| GP100 | 4" | 27 | 1 |



Cap Calotta filetto femmina

| Code/Cod. | Ø | box | bag |
|-----------|--------|-----|-----|
| GC15 | 1/2" | 900 | 10 |
| GC20 | 3/4" | 700 | 10 |
| GC25 | 1" | 450 | 10 |
| GC32 | 1"1/4" | 230 | 10 |
| GC40 | 1"1/2" | 320 | 10 |
| GC50 | 2" | 220 | 10 |
| GC65 | 2"1/2" | 60 | 10 |
| GC80 | 3" | 70 | 10 |
| GC100H | 4" | 24 | 1 |



Nut / Dado

| Code/Cod. | Ø | box | bag |
|-----------|--------|----------------------------|-----|
| GBNL15 | 1/2" | on request-su richiesta | |
| GBNL20 | 3/4" | on request-su richiesta | |
| GBNL25 | 1" | on request-su richiesta | |
| GBNL32 | 1"1/4" | on request-su richiesta | |



Large Nut / Dado largo

| Code/Cod. | Ø | box | bag |
|-----------|------|----------------------------|-----|
| GBNL15 | 1/2" | on request-su richiesta | |



Male Tank Fitting Raccordo portatubo per serbatoio

| Code/Cod. | Ø | box | bag |
|-----------|-------|------------------------------|-----|
| STF32B | 1"1/4 | | |
| STF40B | 1"1/2 | | |
| STF50B | 2" | upon request su richiesta | |
| STF32W | 1"1/4 | | |
| STF40W | 1"1/2 | | |
| STF50W | 2" | | |



Female Tank Fitting Raccordo femmina per serbatoio

| Code/Cod. | Ø | box | bag |
|-----------|-------|------------------------------|-----|
| GFTFT15 | 1/2" | 200 | 10 |
| GFTFT20 | 3/4" | 160 | 10 |
| GFTFT25 | 1" | 120 | 10 |
| GFTFT32 | 1"1/4 | 80 | 10 |
| GFTFT40 | 1"1/2 | 60 | 10 |
| GFTFT50 | 2" | 40 | 10 |
| GFTFT80 | 3" | 18 | 10 |
| GFTFT100 | 4" | upon request su richiesta | |



Nut Hose tail Raccordo con dado ed alette da femmina a portagomma

| Code/Cod. | Ø | box | bag |
|-----------|-------------|-----|-----|
| GNT15 | 1/2" x 1/2" | 10 | 10 |
| GNT2015 | 3/4" x 1/2" | 200 | 10 |
| GNT20 | 3/4" x 3/4" | 350 | 10 |
| GNT2515 | 1" x 1/2" | 150 | 10 |
| GNT2520 | 1" x 3/4" | 250 | 10 |



Female/Male adapter Riduzione femmina-maschio

| Code/Cod. | Ø | box | bag |
|-----------|-------------|--------------------------------|-----|
| GMFA1520 | 1/2" X 3/4" | upon request - su richiesta | |

Threaded fittings PE-LD Raccordi filettati PE-BD

Approved for drinking water - Approvati per l'acqua potabile



Female hose reduction with self-threading nut Riduzione femmina portagomma con ghiera autofilettante

| Code/Cod. | Ø | box | bag |
|-----------|--------------------|----------------------------|-----|
| HRFS2015 | 3/4" x 1/2" | on request-su richiesta | |
| HRFS2520 | 1" x 3/4" | on request-su richiesta | |
| HRFS3225 | 1 1/4' x 1" | on request-su richiesta | |
| HRFS4032 | 1 1/2" x 1 1/4" | on request-su richiesta | |
| HRFS5040 | 2" x 1 1/2" | on request-su richiesta | |



Female hose adaptor with self-threading nut Raccordo femmina portagomma con ghiera autofilettante

| Code/Cod. | Ø | box | bag |
|-----------|------|----------------------------|-----|
| HFS15 | 1/2" | on request-su richiesta | |

Equipment

Equipment

Attrezzature

Attrezzatur



suprem  **fittings**

Equipment - Attrezzature



Pipe Cutter Ground blades diam mm 42 . L= mm190
 Tagliatubo a cricchetto, lame rettificate diam mm 42; L = mm 190

| Code | Ø Ground blades | Bag | Box |
|-----------|-----------------|-----|-----|
| TAG-TUB-1 | 42 Ø | - | 1 |



Pipe Cutter with automatic opening for plastic pipes PEHD, PE, PP Ground blades diam mm 42 . L= mm 225

Tagliatubo apertura automatica tubi plastica PEHD, PE, PP lame rettificate diam mm 42; L=mm 225

| Code | Ø Ground blades | Bag | Box |
|-----------|-----------------|-----|-----|
| TAG-TUB-2 | 42 Ø | - | 1 |



Pipe Cutter for plastic pipes PEHD,PE,PP, Ground blades diam mm 63 . L= mm 420
 Tagliatubo a cricchetto, tubi plastica PEHD, PE, PP lame rettificate diam mm 63; L=mm 420

| Code | Ø | Bag | Box |
|-----------|------|-----|-----|
| TAG-TUB-3 | 63 Ø | - | 1 |



Chamfering Device - Smussatore per tubi

| Code | Ø | Bag | Box |
|-------------|----------|-----|-----|
| 9210063020A | 20 ÷ 63 | - | - |
| 9210110075A | 75 ÷ 110 | - | - |



Chamfer Tool for PE pipe over diam 63
 Fresa per sbavatura tubi PE superiore diam 63

| Code | Ø | Bag | Box |
|---------|--------|-----|-----|
| FR-PE63 | ≥ 63 Ø | - | 1 |



Cod. WR

Tightening Wrench
 Chiave di Serraggio

| Code | Ø | Box | Type Box |
|-----------|--------|-----|----------|
| WR00 (+) | 20÷40 | 220 | - |
| WR01 (++) | 40÷63 | 40 | B |
| WR02 (++) | 75÷110 | 20 | B |

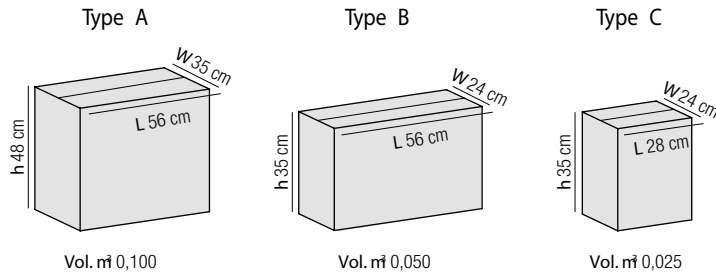
(+) PLASTIC - PLASTICA
 (++) ALLUMINIUM - ALLUMINIO

PURCHASE RULES – REGOLE DI ACQUISTO:

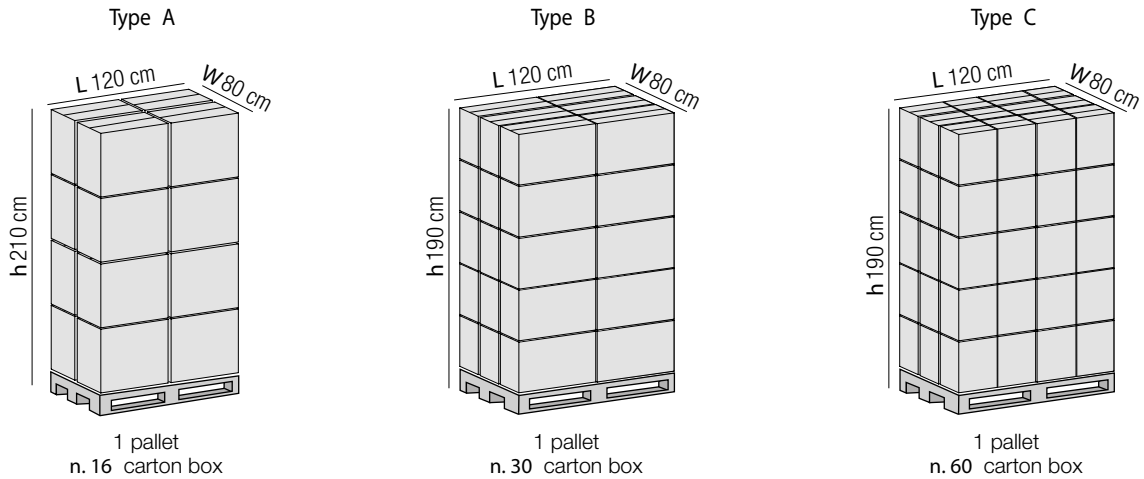
ORDINI ITALIA: UNITA' MINIMA DI ACQUISTO = 1 SACCHETTO (dove disponibile) o MULTIPLI DI SACCHETTI
 EXPORT ORDERS: PURCHASE MINIMUM Q.TY = 1 BOX or MULTIPLE BOX (for each fitting type/size)

(*)= BAGS AVAILABLE FOR ITALIAN MARKET ONLY
 (*)= SACCHETTI DIPONIBILI SOLO PER IL MERCATO ITALIA

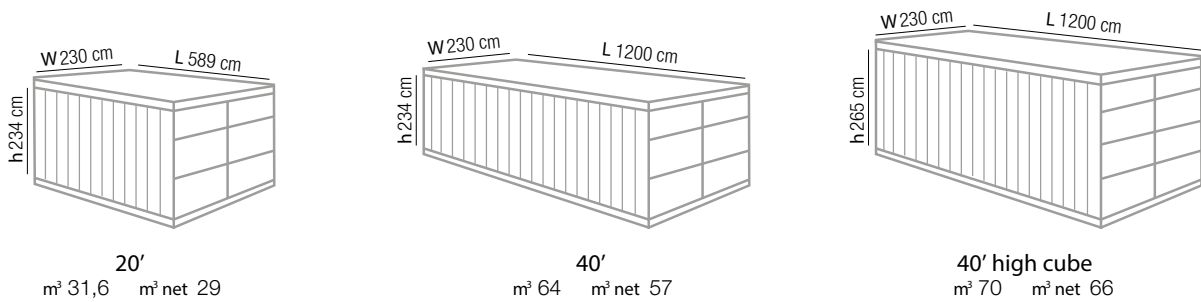
PACKAGING - IMBALLAGGI SCATOLA - CARTON BOX (°)



CARTONI SU PALLET - BOXES ON PALLET



CONTAINER



To fill the container 20':
 11 Pallet type B + 30 loose boxes (tot 330 boxes)
 Per riempire il container 20':
 11 Pallet tipo B + 30 cartoni sfusi (tot 330 cartoni)

Cartoni caricabili sfusi / Quantity of loose boxes to fill up

| | | | | | |
|--------|--------|--------|---------|--------|---------|
| Type A | n. 290 | Type A | n. 580 | Type A | n. 670 |
| Type B | n. 580 | Type B | n. 1140 | Type B | n. 1340 |

Note



Q



suprem fittings

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