

FITTINGS

An innovation by **SOLYD**

For 40 years, SOLYD in partnership with actors in the field has been offering **innovative and high-performance solutions** for connecting DRINKING WATER to homes worldwide.

Distributor of the ISIFLO brand for almost 40 years, SOLYD was one of the first distributors of the brand to introduce the external clamping couplings.

BRASS FITTINGS RANGE OF PRODUCTS



Straight up
dimension
brass coupling
HDPE/
Femalen
Ref. 315



Female
brass tee
Ref. 132

Benefits:

- Corrosion resistant even in very aggressive environments
- Higher quality than CW602N
- Visually checked for tightness
- No need to chamfer
- Resistance to tearing off
- Unable to reassemble the components in reverse

BRASS FITTINGS RANGE OF PRODUCTS



STRAIGHT BRASS COUPLINGS PE/PE REF. 100

Ref	Designation
571160	16x16
571200	20x20
571250	25x25
571320	32x32
571400	40x40
571500	50x50
571630	63x63
571750	75x75

REPAIRED BRASS COUPLING PE/PE REF 101

Ref	Designation
171200	20x20
171250	25x25
171320	32x32
171400	40x40
171500	50x50
171630	63x63



REDUCED BRASS COUPLING PE/PE REF. 102



Ref	Designation
571252	25x16
571254	25x20
571321	32x20
571322	32x25
571401	40x25
571402	40x32
571501	50x32
571502	50x40
571631	63x40
571632	63x50

BRASS FITTINGS RANGE OF PRODUCTS



MALE / PE BRASS FITTING REF 110

Ref	Designation
551162	16x3/8"
551203	20x1/2
551254	25x3/4
551325	32x1
551406	40x1 1/4
551507	50x1 1/2
551638	63x2

FEMALE / PE BRASS FITTING REF 116

Ref	Designation
561253	25x1/2
561324	32x3/4
561405	40x1
561404	40x3/4
561506	50x1.1/4



UP SIZE MALE / PE BRASS FITTING REF 105



Ref	Designation
551163	16x1/2
551204	20x3/4
551255	25x1
551327	32x1 1/2
551326	32x1 1/4
551407	40x1 1/2
551508	50x2

BRASS FITTINGS
**RANGE OF
PRODUCTS**

FEMALE / PE BRASS FITTING REF. 116



Ref	Designation
561162	16x3/8"
561203	20x1/2
561254	25x3/4
561325	32x1
561406	40x1.1/4
561507	50x1.1/2
561638	63x2

ARTICULATED MALE ELBOW- REF 229

Ref	Designation
6212293	32X1"1/2
6212292	32x1"1/4
6212298	40x1"1/2
6212291	40x1"1/4
6212294	50x1"1/2
6212295	50x1"1/4
6212299	63x2"



BRASS FITTINGS RANGE OF PRODUCTS



UPSIZE FEMALE/ PE FITTING REF 315

Ref	Designation
661639	25x1"
661640	32x1.1/4"
661641	40x1.1/2"
661642	50x2

FEMALE / PE FITTING REF 316

Ref	Designation
661254	25x3/4
661325	32x1
661324	32x3/4
661406	40x1.1/4
661507	50x1.1/2
661608	63x2



PE/HDPE 90 ° ELBOW - REF 120



Ref	Designation
573200	20x20
573250	25x25
573320	32x32
573400	40x40
573500	50x50
573630	63x63
573750	75x75

BRASS FITTINGS RANGE OF PRODUCTS



PE/ FEMALE 90 ° ELBOW REF. 122

Ref	Designation
563203	20x1/2
563204	20x3/4"
563253	25x1/2
563254	25x3/4
563255	25x1
563323	32x1/2"
563324	32x3/4
563325	32x1
563405	40x1
563406	40x1.1/4
563507	50x1.1/2
563506	50x1.1/4
563638	63x2
563758	75x2"1/2

EQUAL TEE PE/ PE/PE REF 125

Ref	Designation
574160	16x16x16
574200	20x20x20
574250	25x25x25
574320	32x32x32
574400	40x40x40
574500	50x50x50
574630	63x63x63
574750	75x75x75



BRASS FITTINGS RANGE OF PRODUCTS



PE/ MALE/PE TEE - REF 131

Ref	Designation
554203	20x1/2"x20
554254	25x3/4x25
554325	32x1x32
554406	40x1.1/4x40
554507	50x1.1/4x40
554638	63x2x63

REDUCED PE/ MALE/PE TEE REF. 131

Ref	Designation
554253	25x1/2"x25
554324	32x3/4"x32
554405	40x1"x40
554506	50x1"1/4x50
554637	63x1"1/2x63



EQUAL PE/PE 45° ELBOW- REF 123



Ref	Designation
572250	25X25
572320	32X32
572400	40X40
572500	50X50
572630	63X63

BRASS FITTINGS
**RANGE OF
PRODUCTS**



MALE/ PE ELBOW 90° - REF 121

Ref	Designation
553203	20X1/2
553204	20X3/4
553254	25X3/4
553255	25X1
553325	32X1
553326	32X1.1/4
553406	40X1X1/4
553407	40X1 1/2
553507	50X1 1/2
553508	50X2
553638	63X2

PE/FEMALE/PE TEE - REF 132

Ref	Designation
564203	20X1/2" X20
564253	25x1/2"x25
564254	25x3/4" x25
564325	32x1"x32
564406	40x1.1/4"x40
564507	50x1.1/2x50
564637	63x1"1/2x63
564638	63x2"x63
564738	75x2"1/2x75



BRASS FITTINGS
**RANGE OF
PRODUCTS**

STRAIGHT PE/SWIVEL NUT COUPLING REF 109



Ref	Designation
581204	20x3/4
581254	25x3/4
581255	25x1"
581274	27x3/4
581270	27x1"
581324	32x3/4
581325	32x1
581326	32x1.1/4
581327	40x1"
581406	40x1.1/4
581407	40x1.1/2
581507	50x1"1/2
581508	50x2"
581607	63x2"

PE/SWIVEL NUT 90° ELBOW REF 119

Ref	Designation
583204	20x3/4
583254	25x3/4
583255	25x1
583324	32x3/4
583325	32x1
583326	32x1.1/4
583406	40x1.1/4
583407	40x1.1/2
583507	50x1 1/2
583508	50x2
583607	63x2"



CHARACTERISTICS

- BRASS QUALITY: CW625N Die-Cast Brass, Non-Dezincifiable
- Application on HDPE and PVC pipes Pressure
- O-ring seal and conical cramping ring with self-locking notches
- Visual marking of the end of tightening of the nut
- Integral components which do not fall off when the nut is unscrewed
- Indelible marking of origin, diameter, DIN 8076, brass quality CR.
- Approvals of ISIFLO's manufacturing brand: ACS, ISO 9001, ISO 14001, DIN 8076.

PRACTICAL APPLICATION

- Pipe Connections
- High-density polyethylene (HDPE) according to DIN 8074
- Low-density polyethylene (LDPE) according to DIN 8072
- Rigid PVC according to DIN 8062
- For other pipes see the multi-material range or Iron series or Lead pipes.
- Service pressure: cold water pipes up to 16 bar