FLANGED TRANSITION FITTING

Fixed flange version

Product informations

Transition fitting designed to allow the passage from a plant in plastic material (polyethylene) to a metal one, to allow fuel gas distribution plants to exit the ground. The joints of polyethylene pipes to metal pipes are made by means of a fixed flange connection for the conveyance of combustible gases under pressure.

Joints with different diameters are supplied on request.

Technical Features

MATERIALS	• API 5 L GR.B STEEL PIPE • PE100 SHANK S5 SDR 11 (PN16)
TYPE OF FLANGE	FLANGE COMPLIANT WITH THE UNI EN 1092-1 PN10/PN16 STANDARD (PPA571 POWDER COATED)
NORMATIVE REQUIREMENTS	• ***UNI EN 1555-3***: PLASTIC PIPING SYSTEMS FOR THE DISTRIBUTION OF COMBUSTIBLE GASES - POLYETHYLENE (PE) • ***UNI 9736***: FITTINGS MANUFACTURED WITH MIXED METAL-POLYETHYLENE JOINT FOR USE IN COMBUSTION OF COMBUSTIBLE GASES, WATER AND OTHER FLUIDS UNDER PRESSURE AND METAL-POLYPROPYLENE FOR USE IN CONDUCTS FOR WATER AND OTHER FLUIDS UNDER PRESSURE • ***ISO 17885***: PLASTIC PIPING SYSTEMS - MECHANICAL FITTINGS FOR PRESSURE PIPING SYSTEMS • ***UNI 9034***: GAS DISTRIBUTION CONDUCTS WITH MAXIMUM WORKING PRESSURE LESS THAN OR EQUAL TO 0,5 MPA (5 BAR) - JOINTING MATERIALS AND SYSTEMS

TECNOGAS
I percorsi della tecnologia.

Via Marco Polo 33
35020 Albignasego
Padova – Italy

P.IVA: 03859580288
Tel: +39 049 8625910
Mail: info@tecnogas.net

Flanged Transition Fitting

OPERATING TEMPERATURE	20°C

SKU	*PE DIAMETER*	*DN*		*FLANGE*	*KG (SINGLE PIECE)*	*PACKAGING*
		"	*MM*			
20611	63 MM	2"	60,3	PN10/16	2,4	2 PCS.
20612	75 MM	2" 1/2	76,1	PN10/16	3,4	2 PCS.
20613	90 MM	3"	88,9	PN10/16	4,0	2 PCS.
20614	110 MM	4"	114,9	PN10/16	6,2	2 PCS.
20615	125 MM	4"	114,3	PN10/16	6,6	2 PCS.
20616	140 MM	5"	139,7	PN10/16	10,5	2 PCS.
20617	160 MM	6"	168,3	PN10/16	13,4	2 PZ.

SKU	MODEL	PRICE
00000020611	FIXED FLANGE TRANSITION FITTING - DN 2" - PE-D 63 MM	€117.4 VAT EXCLUDED
00000020612	FIXED FLANGE TRANSITION FITTING - DN 2" 1/2 - PE-D 75 MM	€144.75 VAT EXCLUDED
00000020613	FIXED FLANGE TRANSITION FITTING - DN 3" - PE-D 90 MM	€179.75 VAT EXCLUDED
00000020614	FIXED FLANGE TRANSITION FITTING - DN 4" - PE-D 110 MM	€204.75 VAT EXCLUDED
00000020615	FIXED FLANGE TRANSITION FITTING - DN 4" - PE-D 125 MM	€227.2 VAT EXCLUDED

TECNOGAS
I percorsi della tecnologia.
Via Marco Polo 33
35020 Albignasego
Padova – Italy
P.IVA: 03859580288
Tel: +39 049 8625910
Mail: info@tecnogas.net

Flanged Transition Fitting

SKU	MODEL	PRICE
00000020616	FIXED FLANGE TRANSITION FITTING - DN 5" - PE-D 140 MM	€292.05 VAT EXCLUDED
00000020617	FIXED FLANGE TRANSITION FITTING - DN 6" - PE-D 160 MM	€334.55 VAT EXCLUDED



Via Marco Polo 33
35020 Albignasego
Padova – Italy

P.IVA: 03859580288
Tel: +39 049 8625910
Mail: info@tecnogas.net