



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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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



Flanged Transition Fitting

OPERATING TEMPERATURE	20°C
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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	ON REQUEST
00000020612	FIXED FLANGE TRANSITION FITTING - DN 2" 1/2 - PE-D 75 MM	ON REQUEST
00000020613	FIXED FLANGE TRANSITION FITTING - DN 3" - PE-D 90 MM	€129.6 VAT EXCLUDED
00000020614	FIXED FLANGE TRANSITION FITTING - DN 4" - PE-D 110 MM	€147.6 VAT EXCLUDED
00000020615	FIXED FLANGE TRANSITION FITTING - DN 4" - PE-D 125 MM	€163.8 VAT EXCLUDED



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SKU	MODEL	PRICE
00000020616	FIXED FLANGE TRANSITION FITTING - DN 5" - PE-D 140 MM	€210.6 VAT EXCLUDED
00000020617	FIXED FLANGE TRANSITION FITTING - DN 6" - PE-D 160 MM	€241.2 VAT EXCLUDED

