



## 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

<b>MATERIALS</b>	<ul style="list-style-type: none"> <li>• API 5 L GR.B STEEL PIPE</li> <li>• PE100 SHANK S5 SDR 11 (PN16)</li> </ul>
<b>TYPE OF FLANGE</b>	FLANGE COMPLIANT WITH THE UNI EN 1092-1 PN10/PN16 STANDARD (PPA571 POWDER COATED)
<b>NORMATIVE REQUIREMENTS</b>	<ul style="list-style-type: none"> <li>• <b>UNI EN 1555-3:</b> PLASTIC PIPING SYSTEMS FOR THE DISTRIBUTION OF COMBUSTIBLE GASES - POLYETHYLENE (PE)</li> <li>• <b>UNI 9736:</b> 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</li> <li>• <b>ISO 17885:</b> PLASTIC PIPING SYSTEMS - MECHANICAL FITTINGS FOR PRESSURE PIPING SYSTEMS</li> <li>• <b>UNI 9034:</b> GAS DISTRIBUTION CONDUCTS WITH MAXIMUM WORKING PRESSURE LESS THAN OR EQUAL TO 0,5 MPA (5 BAR) - JOINTING MATERIALS AND SYSTEMS</li> </ul>


**Flanged Transition Fitting**

<b>OPERATING TEMPERATURE</b>	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

