



## CURVED COATED TRANSITION FITTING

Weld version

### Product informations

Transitional techno-joint 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 welding connection for the conveyance of combustible gases under pressure.

### Technical Features

<b>MATERIALS</b>	<ul style="list-style-type: none"> <li>• UNI EN 10255 STEEL TUBE COATED ACCORDING TO UNI 9099 - POLYCOAT</li> <li>• PE100 SHANK S5 SDR 11 (PN16)</li> </ul>
<b>THREAD</b>	EXTERNAL THREAD (TAPER MALE) ACCORDING TO EN 10226-1 (R)
<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>



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<b>OPERATING TEMPERATURE</b>	20°C
<b>WELDABILITY</b>	CAN BE WELDED WITH ELECTROFUSION PIPES AND FITTINGS WITH A MELT FLOW INDEX BETWEEN 0.2 AND 1.4 GR/10 MIN

SKU	PE DIAMETER	DN		KG (SINGLE PIECE)	PACKAGING
		"	MM		
20380	25 MM	3/4"	26,9	1,3	12 PCS.
20381	32 MM	1"	33,7	2,5	10 PCS.
20382	40 MM	1" 1/4	42,4	4,5	8 PCS.
20383	50 MM	1" 1/2	48,3	4,8	6 PCS.
20384	63 MM	2"	60,3	6	6 PCS.

SKU	MODEL	PRICE
00000020380	COATED TRANSITION FITTING CURVED WELDING - DN 3/4" - PE-D 25 MM	€66.25 VAT EXCLUDED
00000020381	COATED TRANSITION FITTING CURVED WELDING - DN 1" - PE-D 32 MM	€78.15 VAT EXCLUDED
00000020382	COATED TRANSITION FITTING CURVED WELDING - DN 1" 1/4 - PE-D 40 MM	€92.75 VAT EXCLUDED
00000020383	COATED TRANSITION FITTING CURVED WELDING - DN 1" 1/2 - PE-D 50 MM	ON REQUEST



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SKU	MODEL	PRICE
00000020384	COATED TRANSITION FITTING CURVED WELDING - DN 2" - PE-D 63 MM	ON REQUEST

