



## RECTILINEAR PE/STEEL COATED TRANSITION FITTING

Weld 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 welding connection for the conveyance of combustible gases under pressure.

*Couplings with different diameters are supplied on request.*

### Technical Features

<p><b>MATERIALS</b></p>	<ul style="list-style-type: none"> <li>• UNI EN 10255 STEEL PIPE COATED ACCORDING TO UNI 9099 - POLYCOAT (R3R TRIPLE LAYER COATING, WITH RESISTANCE TO EARTH GREATER THAN 1000 Ω)</li> <li>• PE100 S5 SDR11 (PN16) SHANK</li> </ul>
<p><b>NORMATIVE REQUIREMENTS</b></p>	<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>


**Rectilinear PE/Steel Coated Transition Fitting**

<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		
20350	25 MM	3/4"	26,7	0,7	24 PCS.
20351	32 MM	1"	33,4	1,0	15 PCS.
20352	40 MM	1" 1/4	42,2	1,3	12 PCS.
20353	50 MM	1" 1/2	48,3	1,5	8 PCS.
20354	63 MM	2"	60,3	2,4	6 PCS.
20355	75 MM	2" 1/2	73,0	3,4	4 PCS.
20356	90 MM	3"	88,9	4,0	3 PCS.
20357	110 MM	4"	114,3	6,2	2 PCS.
20358	125 MM	4"	114,3	6,6	2 PCS.
20359	140 MM	5"	141,3	10,5	1 PCS..
20360	160 MM	6"	168,3	13,4	1 PCS.
20361	180 MM	6"	168,3	13,8	1 PCS.
20362	200 MM	8"	219,1	21,9	1 PCS.
20363	225 MM	8"	219,1	23,5	1 PCS.


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SKU	MODEL	PRICE
00000020350	TRANSITION FITTING GALVANIZED COATED FOR WELDING - DN 3/4" - PE-D 25 MM	€35.65 VAT EXCLUDED
00000020351	TRANSITION FITTING GALVANIZED COATED FOR WELDING - DN 1" - PE-D 32 MM	€37.65 VAT EXCLUDED
00000020352	TRANSITION FITTING GALVANIZED COATED FOR WELDING - DN 1" 1/4 - PE-D 40 MM	€43.6 VAT EXCLUDED
00000020353	TRANSITION FITTING GALVANIZED COATED FOR WELDING - DN 1" 1/2 - PE-D 50 MM	€45.55 VAT EXCLUDED
00000020354	TRANSITION FITTING GALVANIZED COATED FOR WELDING - DN 2" - PE-D 63 MM	€49.5 VAT EXCLUDED
00000020355	TRANSITION FITTING GALVANIZED COATED FOR WELDING - DN 2" 1/2 - PE-D 75 MM	€93.2 VAT EXCLUDED
00000020356	TRANSITION FITTING GALVANIZED COATED FOR WELDING - DN 3" - PE-D 90 MM	€130.45 VAT EXCLUDED
00000020357	TRANSITION FITTING GALVANIZED COATED FOR WELDING - DN 3" - PE-D 110 MM	€246.35 VAT EXCLUDED
00000020358	TRANSITION FITTING GALVANIZED COATED FOR WELDING - DN 4" - 125 MM	€310.5 VAT EXCLUDED
00000020359	TRANSITION FITTING GALVANIZED COATED FOR WELDING - DN 5" - PE-D 140 MM	€339.5 VAT EXCLUDED
00000020360	TRANSITION FITTING GALVANIZED COATED FOR WELDING - DN 6" - PE-D 160 MM	€434.7 VAT EXCLUDED
00000020361	TRANSITION FITTING GALVANIZED COATED FOR WELDING - DN 6" - PE-D 180 MM	€455.4 VAT EXCLUDED
00000020362	TRANSITION FITTING GALVANIZED COATED FOR WELDING - DN 8" - PE-D 200 MM	€603.15 VAT EXCLUDED
00000020363	TRANSITION FITTING GALVANIZED COATED FOR WELDING - DN 8" - PE-D 225 MM	€590.0 VAT EXCLUDED



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