



## Rectilinear PE/Threaded Coated Steel Transition Fitting

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# RECTILINEAR PE/THREADED COATED STEEL TRANSITION FITTING

Threaded 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 threaded 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>THREADING</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
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SKU	PE DIAMETER	DN		KG (SINGLE PIECE)	PACKAGING
		"	MM		
20300	25 MM	3/4"	26,7	0,6	24 PCS.
20301	32 MM	1"	33,4	0,9	15 PCS.
20302	40 MM	1" 1/4	42,2	1,1	12 PCS.
20303	50 MM	1" 1/2	48,3	1,4	8 PCS.
20304	63 MM	2"	60,3	2,2	6 PCS.
20305	75 MM	2" 1/2	73,0	3,1	4 PCS.
20306	90 MM	3"	88,9	3,6	3 PCS.
20307	110 MM	4"	114,3	5,6	2 PCS.
20308	125 MM	4"	114,3	6,0	2 PCS.

SKU	MODEL	PRICE
00000020300	COATED THREADED TRANSITION FITTING - DN 3/4" - PE-D 25 MM	€37.65 VAT EXCLUDED
00000020301	COATED THREADED TRANSITION FITTING - DN 1" - PE-D 32 MM	€39.6 VAT EXCLUDED
00000020302	COATED THREADED TRANSITION FITTING - DN 1" 1/4 - PE-D 40 MM	€43.6 VAT EXCLUDED



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SKU	MODEL	PRICE
00000020303	COATED THREADED TRANSITION FITTING - DN 1" 1/2 - PE-D 50 MM	€45.55 VAT EXCLUDED
00000020304	COATED THREADED TRANSITION FITTING - DN 2" - PE-D 63 MM	€51.5 VAT EXCLUDED
00000020305	COATED THREADED TRANSITION FITTING - DN 2" 1/2 - PE-D 75 MM	€107.05 VAT EXCLUDED
00000020306	COATED THREADED TRANSITION FITTING - DN 3" - PE-D 90 MM	€134.6 VAT EXCLUDED
00000020307	COATED THREADED TRANSITION FITTING - DN 4" - PE-D 110 MM	€248.3 VAT EXCLUDED
00000020308	COATED THREADED TRANSITION FITTING - DN 4" - PE-D 125 MM	€314.65 VAT EXCLUDED

