



Catalogues and Products > Riscaldamento > Tecnogiunti > **Curved Coated Transition Fitting**

CURVED COATED TRANSITION FITTING

Galvanized 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 means of a threaded connection for the conveyance of combustible gases under pressure. The galvanized part must be protected from corrosion before burial by applying cold tar bandages or specific insulating tapes.

Joints with different diameters are supplied on request.

Technical Features

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



Curved Coated Transition Fitting

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
OPERATING TEMPERATURE	20°C

SKU	PE DIAMETER	DN		KG (SINGLE PIECE)	PACKAGING
		"	MM		
20400	25 MM	3/4"	26,9	1,3	12 PCS.
20401	32 MM	1"	33,7	2,5	10 PCS.
20402	40 MM	1" 1/4	42,4	4,4	8 PCS.
20403	50 MM	1" 1/2	48,3	4,7	6 PCS.
20404	63 MM	2"	60,3	5,8	6 PCS.

SKU	MODEL	PRICE
00000020405	GALVANIZED AND COATED THREADED CURVED TRANSITION FITTING - DN 3/4" - PE-D 25 MM	€65.55 VAT EXCLUDED



Curved Coated Transition Fitting

SKU	MODEL	PRICE
00000020406	GALVANIZED AND COATED THREADED CURVED TRANSITION FITTING - DN 1" - PE-D 32 MM	€74.9 VAT EXCLUDED
00000020407	GALVANIZED AND COATED THREADED CURVED TRANSITION FITTING - DN 1" 1/4 - PE-D 40 MM	€84.25 VAT EXCLUDED
00000020408	GALVANIZED AND COATED THREADED CURVED TRANSITION FITTING - DN 1" 1/2 - PE-D 50 MM	€93.6 VAT EXCLUDED
00000020409	GALVANIZED AND COATED THREADED CURVED TRANSITION FITTING - DN 2" - PE-D 63 MM	€111.2 VAT EXCLUDED

