



GALVANIZED RECTILINEAR 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.

The galvanized part must be protected from corrosion before burial by applying cold tar bandages or specific insulating tapes.

Technical Features

MATERIALS	<ul style="list-style-type: none"> • EN 10255 GALVANIZED STEEL PIPE ACCORDING TO EN 10240-A1 (FROM D. 25 TO D. 180) • COLD GALVANIZED UNI EN 10255 STEEL PIPE (D. 200 / 225) • PE100 SHANK S5 SDR 11 (PN16)
TYPE OF GALVANIZING	<ul style="list-style-type: none"> • <u>HOT-DIP GALVANIZING</u> ACCORDING TO EN 10240 (FROM SKU 20150 TO 20160) • <u>COLD GALVANIZING</u> (SKU 20161 / 20162)



Galvanized Rectilinear 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
WELDABILITY	CAN BE WELDED WITH ELECTROFUSION PIPES AND FITTINGS WITH A MELT FLOW INDEX BETWEEN 0.2 AND 1.4 GR/10 MIN

SKU	PE-D	DN		KG (SINGLE PIECE)	PACKAGING	GALVANIZING
		"	MM			
20150	25 MM	3/4"	26,7	0,7	24 PCS.	HOT DIP
20151	32 MM	1"	33,4	1,0	15 PCS.	HOT DIP



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20152	40 MM	1" 1/4	42,2	1,3	12 PCS.	HOT DIP
20153	50 MM	1" 1/2	48,3	1,5	8 PCS.	HOT DIP
20154	63 MM	2"	60,3	2,4	6 PCS.	HOT DIP
20155	75 MM	2" 1/2	73,0	3,4	4 PCS.	HOT DIP
20156	90 MM	3"	88,9	4,0	3 PCS.	HOT DIP
20157	110 MM	4"	114,3	6,2	2 PCS.	HOT DIP
20158	125 MM	4"	114,3	6,6	1 PCS.	HOT DIP
20165	140 MM	5"	141,3	10,5	1 PCS.	HOT DIP
20159	160 MM	6"	168,3	13,4	1 PCS.	HOT DIP
20160	180 MM	6"	168,3	13,8	1 PCS.	HOT DIP
20161	200 MM	8"	219,1	21,9	1 PCS.	COLD
20162	225 MM	8"	219,1	23,5	1 PCS.	COLD



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SKU	MODEL	PRICE
00000020150		€29.7 VAT EXCLUDED
00000020151		€31.7 VAT EXCLUDED
00000020152		€35.65 VAT EXCLUDED
00000020153		€37.65 VAT EXCLUDED
00000020154		€48.95 VAT EXCLUDED
00000020155		€78.7 VAT EXCLUDED
00000020156		€113.9 VAT EXCLUDED
00000020157		€194.6 VAT EXCLUDED
00000020158		€271.2 VAT EXCLUDED
00000020159		€368.5 VAT EXCLUDED
00000020160		ON REQUEST
00000020161		€570.8 VAT EXCLUDED
00000020162		ON REQUEST
00000020165		€287.5 VAT EXCLUDED

