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	• *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	• *HOT-DIP GALVANIZING* ACCORDING TO EN 10240 (***FROM SKU 20150 TO 20160***) • *COLD GALVANIZING* (***SKU 20161 / 20162***)

TECNOGAS
I percorsi della tecnologia.

Via Marco Polo 33
35020 Albignasego
Padova – Italy

P.IVA: 03859580288
Tel: +39 049 8625910
Mail: info@tecnogas.net

Galvanized Rectilinear Transition Fitting

NORMATIVE REQUIREMENTS	• ***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

TECNOGAS
I percorsi della tecnologia.
Via Marco Polo 33
35020 Albignasego
Padova – Italy
P.IVA: 03859580288
Tel: +39 049 8625910
Mail: info@tecnogas.net

Galvanized Rectilinear Transition Fitting

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

TECNOGAS
I percorsi della tecnologia.
Via Marco Polo 33
35020 Albignasego
Padova – Italy
P.IVA: 03859580288
Tel: +39 049 8625910
Mail: info@tecnogas.net

Galvanized Rectilinear Transition Fitting

SKU	MODEL	PRICE
00000020150	STRAIGHT WELDING TRANSITION FITTING - DN 3/4" - PE-D 25 MM - HOT GALVANIZED	€35.65 VAT EXCLUDED
00000020151	STRAIGHT WELDING TRANSITION FITTING - DN 1" - PE-D 32 MM - HOT GALVANIZED	€38.05 VAT EXCLUDED
00000020152	STRAIGHT WELDING TRANSITION FITTING - DN 1" 1/4 - PE-D 40 MM - HOT GALVANIZED	€42.7 VAT EXCLUDED
00000020153	STRAIGHT WELDING TRANSITION FITTING - DN 1" 1/2 - PE-D 50 MM - HOT GALVANIZED	€45.25 VAT EXCLUDED
00000020154	STRAIGHT WELDING TRANSITION FITTING - DN 2" - PE-D 63 MM - HOT GALVANIZED	€49.95 VAT EXCLUDED
00000020155	STRAIGHT WELDING TRANSITION FITTING - DN 2" 1/2 - PE-D 75 MM - HOT GALVANIZED	€94.45 VAT EXCLUDED
00000020156	STRAIGHT WELDING TRANSITION FITTING - DN 3" - PE-D 90 MM - HOT GALVANIZED	€136.65 VAT EXCLUDED
00000020157	STRAIGHT WELDING TRANSITION FITTING - DN 4" - PE-D 125 MM - HOT GALVANIZED	€233.55 VAT EXCLUDED
00000020158	STRAIGHT WELDING TRANSITION FITTING - DN 4" - PE-D 125 MM - HOT GALVANIZED	€325.45 VAT EXCLUDED
00000020159	STRAIGHT WELDING TRANSITION FITTING - DN 6" - PE-D 160 MM - HOT GALVANIZED	€442.15 VAT EXCLUDED
00000020160	STRAIGHT WELDING TRANSITION FITTING - DN 6" - PE-D 180 MM - HOT GALVANIZED	€467.0 VAT EXCLUDED
00000020161	STRAIGHT WELDING TRANSITION FITTING - DN 8" - PE-D 200 MM - COLD GALVANIZED	€661.45 VAT EXCLUDED
00000020162	STRAIGHT WELDING TRANSITION FITTING - DN 8" - PE-D 225 MM - COLD GALVANIZED	€716.55 VAT EXCLUDED
00000020165	GIUNTO TRANS. GAS POLIET/ACC.ZINC.SALD. 5"X140	€337.9 VAT EXCLUDED

TECNOGAS
I percorsi della tecnologia.
Via Marco Polo 33
35020 Albignasego
Padova – Italy
P.IVA: 03859580288
Tel: +39 049 8625910
Mail: info@tecnogas.net

Galvanized Rectilinear Transition Fitting

SKU	MODEL	PRICE
00000020163	GIUNTO TRANS. GAS POLIET/ACC.ZINC. SALD. 10"X250	ON REQUEST







