GALVANIZED MF PN10 DIELECTRIC INSULATING JOINT

For gas and water utilities

Product informations

Insulating joint designed to be installed in low pressure systems (10 Kg/cm^2) for the supply of gas/water to domestic users; its function is to ensure electrical separation between the underground part of the pipe and the above ground part, in order to protect the part of the pipe downstream of the joint from any stray currents which could damage the pipe, favoring its corrosion. The advantages of using this product are the reduction of maintenance costs and the guarantee of greater safety and efficiency of the system.

In the MF (male-female) joint both ends of the joint are threaded, tapered male thread and cylindrical female thread ; the joint has a galvanic coating resistant to atmospheric agents.

Technical Features

OPERATING TEMPERATURE	- 10°C ÷ + 70°C
INSULATION RESISTANCE IN AIR	10 MOHM
INSULATION VOLTAGE IN AIR	3.0 KV
OPERATING PRESSURE	10 KG/CM^2
MATERIALS	• HOT FORGED SPIGOT IN API-5L GR.B STEEL • HOT FORGED SOCKET IN ASTM A 105 STEEL • INSULATING RING IN POLYCARBONATE • GASKET RING IN HYTREL 40 D DUPONT • ELECTROLYTIC ZINC PLATING

TECNOGAS
I percorsi della tecnologia.

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CONNECTIONS	ISO7/EN10226-1 THREADED ENDS

DIMENSIONS (CONSULT TECHNICAL DRAWING)						
SKU	*DN*	*A*	*E*	*B*	*L1*	*WEIGHT*
20040Z	Ø 1/2"	21,3 MM	46 MM	28 MM	100 MM	0,4 KG
20000Z	Ø 3/4"	26,7 MM	53 MM	30 MM	110 MM	0,5 KG
20010Z	Ø 1"	33,4 MM	60 MM	32 MM	120 MM	0,7 KG
20015Z	Ø 1" 1/4	42,2 MM	71 MM	35 MM	135 MM	1,0 KG
20020Z	Ø 1" 1/2	48,3 MM	77 MM	37 MM	145 MM	1,2 KG
20025Z	Ø 2"	60,3 MM	90 MM	38 MM	150 MM	1,7 KG

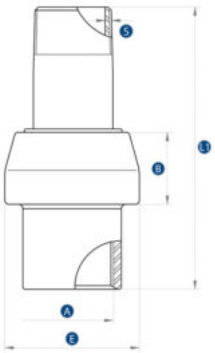
SKU	MODEL	PRICE
0000020000Z	GALVANIZED DIELECTRIC JOINT - Ø 3/4" MF	**€40.75 VAT EXCLUDED**
0000020010Z	GALVANIZED DIELECTRIC JOINT - Ø 1" MF	**€46.2 VAT EXCLUDED**
0000020015Z	GALVANIZED DIELECTRIC JOINT - Ø 1" 1/4 MF	**€55.9 VAT EXCLUDED**
0000020020Z	GALVANIZED DIELECTRIC JOINT - Ø 1" 1/2 MF	**€69.75 VAT EXCLUDED**
0000020025Z	GALVANIZED DIELECTRIC JOINT - Ø 2" MF	**€88.65 VAT EXCLUDED**
0000020040Z	GALVANIZED DIELECTRIC JOINT - Ø 1/2" MF	**€40.75 VAT EXCLUDED**

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