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; this feature makes installation easier and quicker.

Technical Features

OPERATING TEMPERATURE	- 15°C ÷ + 70°C
INSULATION RESISTANCE IN AIR	10 MOHM
INSULATION VOLTAGE IN AIR	3.0 KV
OPERATING PRESSURE	10 KG/CM^2

TECNOGAS
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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 • EPOXYPHENOLIC PAINTING
CONNECTION	ISO7/EN10226-1 THREAD

DIMENSIONS (CONSULT TECHNICAL DRAWING)						
SKU	*DN*	*A*	*E*	*B*	*L1*	*WEIGHT*
20040	Ø 1/2"	21,3 MM	46 MM	28 MM	100 MM	0,4 KG
20000	Ø 3/4"	26,7 MM	53 MM	30 MM	110 MM	0,5 KG
20010	Ø 1"	33,4 MM	60 MM	32 MM	120 MM	0,7 KG
20015	Ø 1" 1/4	42,2 MM	71 MM	35 MM	135 MM	1,0 KG
20020	Ø 1" 1/2	48,3 MM	77 MM	37 MM	145 MM	1,2 KG
20025	Ø 2"	60,3 MM	90 MM	38 MM	150 MM	1,7 KG
20030	Ø 2" 1/2	76,1 MM	113 MM	53 MM	170 MM	3,0 KG
20035	Ø 3"	88,9 MM	127 MM	53 MM	200 MM	4,0 KG
20036	Ø 4"	114,3 MM	156 MM	65 MM	200 MM	6,5 KG

SKU	MODEL	PRICE
00000020000	DIELECTRIC JOINT - Ø 3/4" MF	€28.6 VAT EXCLUDED
00000020010	DIELECTRIC JOINT - Ø 1" MF	€33.6 VAT EXCLUDED

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SKU	MODEL	PRICE
00000020015	DIELECTRIC JOINT - Ø 1" 1/4 MF	€43.3 VAT EXCLUDED
00000020020	DIELECTRIC JOINT - Ø 1" 1/2 MF	€50.0 VAT EXCLUDED
00000020025	DIELECTRIC JOINT - Ø 2" MF	€71.4 VAT EXCLUDED
00000020030	DIELECTRIC JOINT - Ø 2" 1/2 MF	€154.6 VAT EXCLUDED
00000020035	DIELECTRIC JOINT - Ø 3" MF	€218.85 VAT EXCLUDED
00000020036	DIELECTRIC JOINT - Ø 4" MF	€380.1 VAT EXCLUDED
00000020040	DIELECTRIC JOINT - Ø 1/2" MF	€27.3 VAT EXCLUDED







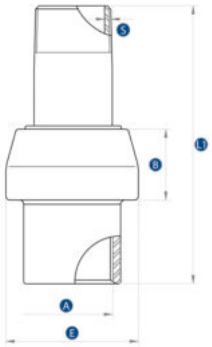

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