FF 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 FF joint (female-female) both ends are threaded, 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
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

TECNOGAS
I percorsi della tecnologia.

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CONNECTIONS	ISO7/EN10226-1 THREAD

DIMENSIONS (CONSULT TECHNICAL DRAWING)						
SKU	*DN*	*A*	*E*	*B*	*L*	*WEIGHT*
20000F	Ø 3/4"	26,7 MM	53 MM	30 MM	125 MM	0,6 KG
20010F	Ø 1"	33,4 MM	60 MM	32 MM	142 MM	0,9 KG
20015F	Ø 1" 1/4	42,2 MM	71 MM	35 MM	165 MM	1,3 KG
20020F	Ø 1" 1/2	48,3 MM	77 MM	37 MM	175 MM	1,5 KG
20025F	Ø 2"	60,3 MM	90 MM	38 MM	180 MM	2,2 KG

SKU	MODEL	PRICE
0000020000F	DIELECTRIC JOINT - Ø 3/4" FF	**€41.6 VAT EXCLUDED**
0000020010F	DIELECTRIC JOINT - Ø 1" FF	**€50.0 VAT EXCLUDED**
0000020015F	DIELECTRIC JOINT - Ø 1" 1/4 FF	**€65.1 VAT EXCLUDED**
0000020020F	DIELECTRIC JOINT - Ø 1" 1/2 FF	**€77.3 VAT EXCLUDED**
0000020025F	DIELECTRIC JOINT - Ø 2" FF	**€100.8 VAT EXCLUDED**

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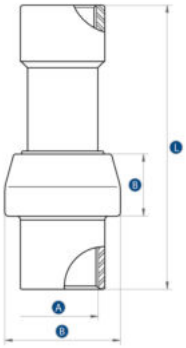
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