

Insulating joints

PN 10 Bar M/M

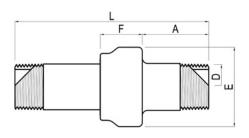


For service network sectioning

The isolation of the service line, in the defense of the networks for distribution of gas and water from corrosion, in addition to constituting an immediate and effective measure of passive protection is indispensable premise for the realization of cathodic protection systems.

The particular **two pieces** project design with the special **NBR** gasket with**rectangular** section (**PROCHIND® Patent**), have allowed the realization of a monolithic element with high mechanical and structural characteristics.

Suitable for: WATER, GAS



M/M Type (bevel-bevel)

DN	D	A	F	E	L	Kg
3/4"	26,7	41	31	52	124	1,2
1"	33,4	50	31	58	145	1,4
1" 1/4	42,2	51	33	70	154	1,7
1" 1/2	48,3	56	36	75	169	2,0
2"	60,3	62	39	90	176	3,0
2" 1/2	76,1	63	54	114	192	4,5
3"	88,9	72	65	127	233	6,0
4"	114,3	102	65	152	264	9,0

^{*} dimensions in mm are for information only and may change

TECHNICAL SPECIFICATIONS

MATERIALS

Manufactured and tested	UNI-CIG 10284	Pipe pups	Steel API 5L/ASTM
Max operating pressure	10 bar / 1 Mpa	Main Body	Forged A105
Test pressure	15 bar / 1,5 Mpa	Insulating rings	Polycarbonate
Max operating temperature	70°C / 158°F	Gaskets	NBR
El. Resistance in air at 1000V d.c.	5 Mohm	Ends	ISO7- API 5L
Dielectric test	3000 V	Coatings	Epoxy paint

