

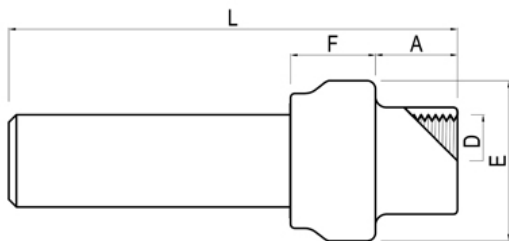


For service network sectioning

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**



F/S Type
(female-bevel)

DN	D	A	F	E	L	Kg
3/4"	26,7	27	31	52	153	1,2
1"	33,4	30	31	58	165	1,4
1" 1/4	42,2	32	33	70	175	1,7
1" 1/2	48,3	32	36	75	187	2,0
2"	60,3	36	39	90	200	3,0
2" 1/2	76,1	40	54	114	233	4,5
3"	88,9	44	65	127	280	6,0
4"	114,3	55	65	152	280	9,0

* dimensions in mm are for information only and may change

TECHNICAL SPECIFICATIONS

Manufactured and tested	UNI-CIG 10284
Max operating pressure	10 bar / 1 Mpa
Test pressure	15 bar / 1,5 Mpa
Max operating temperature	70°C / 158°F
El. Resistance in air at 1000V d.c.	5 Mohm
Dielectric test	3000 V

MATERIALS

Pipe pups	Steel API 5L/ASTM
Main Body	Forged A105
Insulating rings	Polycarbonate
Gaskets	NBR
Ends	ISO7- API 5L
Coatings	Epoxy paint