

MONOLITHIC INSULATING JOINTS Class PN10 specification

Working Temperature

-10°C+70°C

Electric insulation

10 Mohm

Dielectric resistance

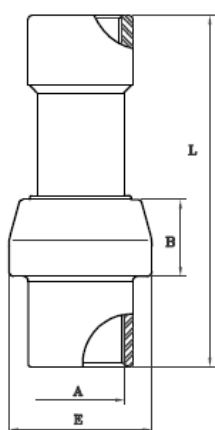
3.0 KV

Testing pressure

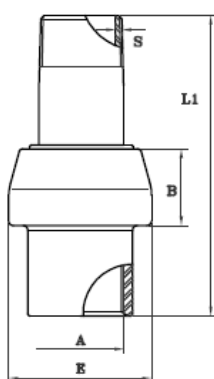
15kg/cm²

Working pressure

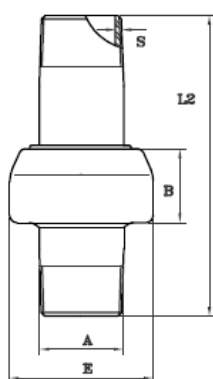
10kg/cm²



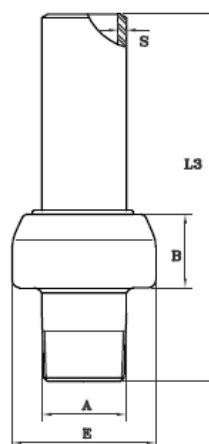
FF-FEMALE FEMALE



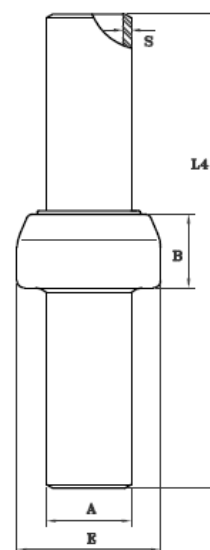
MF-MALE FEMALE



MM-MALE MALE



MS-MALE WELD



WW-WELD/WELD

- Central body steel material : Steel ASTM A 105 or equivalent
- Ends to be welded : API 5L/EN 10208-2 or equivalent
- Thread ends: ISO7/EN10226-1
- Bevel = 30° +5/-0°
- Manufactured and tested in accordance to UNI CIG 10284

ND	A	E	B	L	L1	L2	L3	L4
1/2"	21.3	46	28	135	100	100	155	210
3/4"	26.7	53	30	142	110	110	170	225
1"	33.4	60	32	165	120	120	183	245
1" 1/4	42.2	71	35	175	135	135	203	270
1" 1/2	48.3	77	37	180	145	145	215	280
2"	60.3	90	38	-	150	150	225	290
2" 1/2	76.1	113	53	-	170	170	255	330
3"	88.9	127	56	-	200	200	300	400
4"	114.3	156	65	-	200	200	330	-

NB: The dimensions reported in the table are in millimeters (mM)

Certificates issued: EN 10204 3.1 and CE compliance

  II 2 GD Zone 1 e 21 d T5 Technical file : A01-MS	INSULATION JOINT Technical File : A01-MS Year: 2011
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