



an EnPro Industries company

ElectroJoint™ Data Sheet

Temperature :	-10°C. + 70°C.
Media:	Sweet Natural Gas
Sealing:	NBR
Dielectric material:	PolyCarbonate
Dielectric strength :	3 kV AC,50 Hz – 1 Minute
Insulation resistance :	≥ 10 MΩ at 1000 V DC
Hydrostatic test :	1.5x DP - 100% on all Items Ordered
Certification :	According to UNI-EN 10204/3.1

All Insulating Joints have bevel weld ends preparation in accordance to API 5L.

ANSI 150 ISOLATING JOINTS

Item	Qty	Diameter		Pipe Material Grade	W.T	ANSI	Length mm
05		ND	2"	API 5LB or eq	3.91	150	300
06		ND	2"1/2	E355 or eq	5.00	150	330
07		ND	3"	API 5LB or eq	5.49	150	400
08		ND	4"	API 5LB or eq	6.02	150	400
09		ND	5"	API 5LB or eq	4.78	150	500
10		ND	6"	API 5LB or eq	7.11	150	500
11		ND	8"	API 5LB or eq	8.18	150	500

ANSI 300/600 ISOLATING JOINTS

Item	Qty	Diameter		Pipe Material Grade	W.T	ANSI	Length mm
17		ND	2"	API 5LB or eq	3.91	300/600	350
18		ND	2"1/2	E355 or eq	5.00	300/600	350
19		ND	3"	API 5LB or eq	5.49	300/600	500
20		ND	4"	API 5LB or eq	6.02	300/600	500
21		ND	5"	API 5LB or eq	6.55	300/600	600
22		ND	6"	API 5LX52 or eq	7.11	300/600	600