Style 39-40 Insulating Long Couplings

For widely separated pipe ends

Dresser Style 39-40 Insulated Long Couplings have the same basic design and insulating features as the Style 39, yet are furnished with a longer middle ring body for joining pipe when gaps in pipe ends are wider than ordinary. Though longer, they absorb the same amount of expansion and contraction as the Style 39 coupling, up to 3/8" per joint.



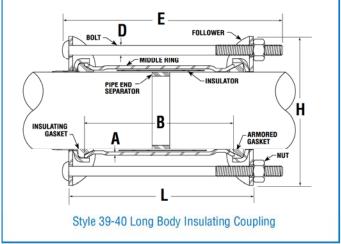
Materials of Construction

Followers: AISI C1012 or ASME SA36 (Ductile Iron or Malleable Iron for 1/2" thru 1-1/2")

Bolts& Nuts: ANSI A21.11

Middle Ring: ASTM A513, ASTM A635 or ASME SA675 GR60 Pipe End Separator & Insulator: Dresser Spec 100 Plastic Insulating Gasket*: Grade 27 Buna S (Armored/Pinned);

Grade 41 on Insulating End



Style 39-40 Long Body Insulating Couplings

Sizes and Specifications for Steel Pipe

Nominal Size (In)	Outside Diameter (In)	Middle Ring Thickness & Length (A&B)	Bolts No./Diam. & Length (D&E)	Approx. Dimensions		Working Pressure	Approx. Shipping
				Diam. (H)	Length (L)	Lbs. per Sq. In.	Weight (Lbs.)
1	1.315	.134 x 12	2-1/2 x 14	4-1/16	12	150	4
1-1/4	1.660	.140 x 12	2-1/2 x 14	4-7/16	12	150	4
1-1/2	1.900	.138 x 12	2-1/2 x 14	4-3/4	12	150	5
2	2.375	.154 x 12	3-5/8 x 15	6-1/4	13	150	12
3	3.500	.156 x 12	4-5/8 x 15	8	13	350	16
4	4.500	.188 x 12	4-5/8 x 15	9	13	400	24
6	6.625	1/4 x 16	6–5/8 x 19-1/2	11-1/4	17	900	31
8	8.625	1/4 x 16	6–5/8 x 19-1/2	13-1/4	17	750	38
10 12	10.750 12.750 16.000	1/4 x 16 1/4 x 16 3/8 x 16	8-5/8 x 19-1/2 8-5/8 x 19-1/2 10-5/8 x 19-1/2	14-5/8 14-5/8 15-3/4	17 17 17	600 550 450	69 81 110

NOTE: Larger sizes and special length bodies can be supplied.

^{*}Gaskets - Above specifications include Armored Gaskets on conductive end.