

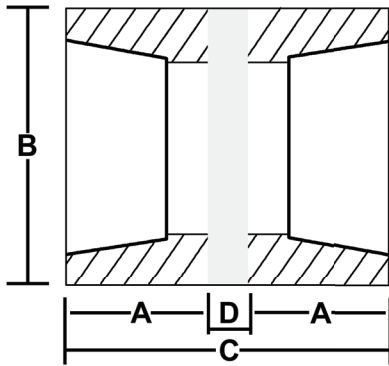
Insulation Couplings

Insulation Couplings are an excellent and economical means of providing dielectric protection from electrolysis.

Insulation Couplings stop electrolytic corrosion on all water piping where dissimilar metals are joined together.



- Designed for use in water piping with Hydrostatic Pressure up to 300 psi and temperatures up to 225 F.
- Not for use in steam applications.



Pipe Size	Threads (A)	Diameter (B)	OAL (C)	Seperation (D)	Wall Thickness
1/2"	9/16"	1 3/16"	1 9/16"	7/16"	13 Ga.
3/4"	5/8"	1 3/8"	1 13/16"	9/16"	13 Ga.
1"	5/8"	1 5/8"	1 13/16"	6/16"	13 Ga.
1 1/4"	11/16"	2 1/8"	2 1/8"	3/4"	5/32"
2"	3/4"	3"	2 1/2"	1"	5/32"
2 1/2"	1"	3 1/2"	3"	1"	3/16"
3"	1"	4 1/2"	3"	1"	3/16"

Cathodic Test Wire



Cathodic Protection Cable is used in systems that protect metallic structures from electrolysis and corrosion. The product acts as a DC feeder cable to drain static electricity, providing cathodic protection for Pipelines, Well Casings, Storage Tanks, Water Towers, Marine Craft, Bridges, Piers, Pilings, & Railroad.

Designed and approved for direct earth burial, Northtown Cathodic Protection Cable is available from 12 gauge through 1 gauge. Standard black insulation consists of low density, high molecular weight polyethylene (HMWPE) which offer excellent resistance to abrasion and corrosion from chemicals, salt, and water.

Gauge	Number of Strands	Insulation Thickness	NOM. OD	STD. Package*	Shipping Weight LBS
12	7	0.110"	0.309"	500'	24
10	7	0.110"	0.316"	500'	30
8	7	0.110"	0.368"	500'	57
6	7	0.110"	0.398"	500'	62
4	7	0.110"	0.445"	500'	91
2	7	0.110"	0.512"	500'	131
1	19	0.125"	0.584"	500'	172