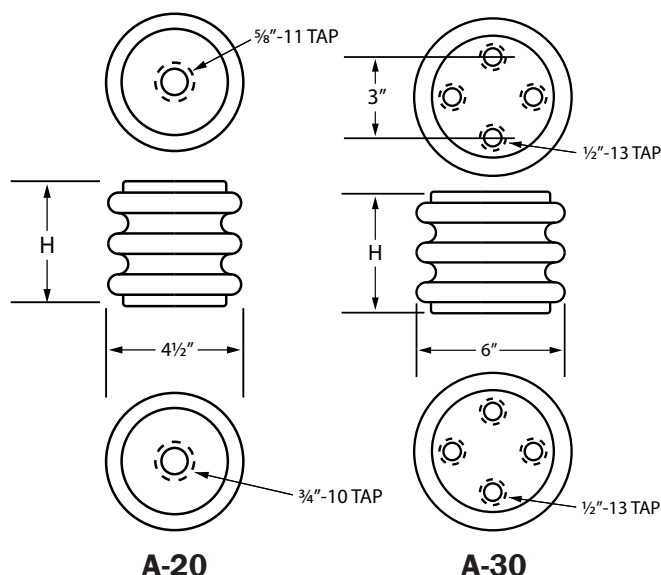
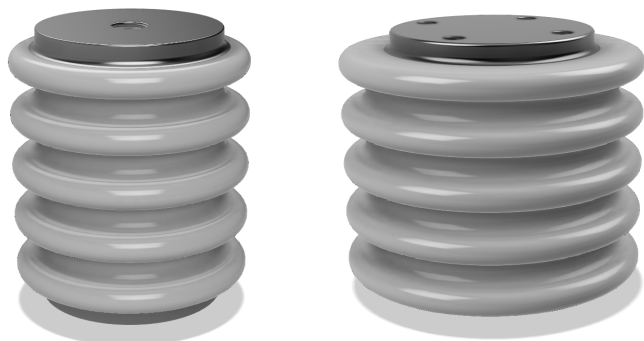


Bus Support Fittings + Hardware

A-20 + A-30 Indoor Style Insulators



Delta Star "A-20" and "A-30" indoor style insulators are designed for use in all industrial open type bus systems. The "A-20" insulator is available in 4.8kV to 14.4kV, with a compression of 20,000 pounds. This is a standard duty unit and is most popular. These insulators have a standard 5/8"-11 tap at the top and a 3/4"-10 tap at the bottom. The "A-30" insulator is available in 4.8kV to 34.5kV, with a compression of 30,000 pounds. This insulator finds application where high currents can cause high short circuit forces or where other considerations make the use of a high strength insulator mandatory. The "A-30" insulator is tapped at each end for 1 1/2"-13, 3" bolt circle as standard. Standard insulators have gray glaze. Other glazes are available at extra cost.

kV Rating	Withstand Test			Delta Star Catalog	Height H (Inches)	Dia. D (Inches)	Strength Ratings			Cantilever 2 1/2" above	Packed Weight (Lbs.)
	Impulse 1 1/2 x 40	One Min. Dry	Dew 10 Sec.				Tension (Lbs.)	Torsion (In. Lbs.)	Compression (Lbs.)		
Class A-20											
4.8	60	19	15	212000	3 1/2	4 1/2	2,000	2,500	20,000	1,000	4.5
7.2	75	26	24	212001	4 1/2	4 1/2	3,000	3,500	20,000	1,500	6.0
13.8	95	36	26	212002	6	4 1/2	3,000	3,500	20,000	1,250	8.0
14.4	110	50	30	212003	7 1/2	4 1/2	3,000	3,500	20,000	1,000	10.5

kV Rating	Withstand Test			Delta Star Catalog	Height H (Inches)	Dia. D (Inches)	Strength Ratings			Cantilever 2 1/2" above	Packed Weight (Lbs.)
	Impulse 1 1/2 x 40	One Min. Dry	Dew 10 Sec.				Tension (Lbs.)	Torsion (In. Lbs.)	Compression (Lbs.)		
Class A-30											
4.8	60	19	15	212004	3 1/2	6	3,500	4,500	30,000	2,000	9.5
7.2	75	26	24	212005	4 1/2	6	5,000	6,000	30,000	3,000	10.0
13.8	95	36	26	212006	6	6	5,000	6,000	30,000	2,500	16.0
14.4	110	50	30	212007	7 1/2	6	5,000	6,000	30,000	2,000	20.0
23	150	60	40	212008	10 1/2	6	5,000	6,000	30,000	1,500	26.5
34.5	200	80	55	212009	15	6	5,000	6,000	30,000	1,250	35.0

For cross reference or other
information, please contact us.
deltastarcc.com



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