

Standoff Insulators

OCTAGON CENTER POST 4000 SERIES

Physical and Electrical Properties

Tensile Strength (lbs.).....	3000-4500
Cantilever Strength (in. lbs.).....	2400-5000
Compression Strength (lbs.).....	15000-18000
Thread Stripping Torque (ft. lbs.).....	42-50
Dielectric Strength (volts S.T.).....	15000-16000
Arc Resistance (sec. ASTM D495).....	180 +
Water Absorption (% in 24 hrs. @ 23°C).....	0.15
Height Tolerance (in.).....	±.015
Creep Distance (in.).....	1/4"+Ht.
UL subject 94 Flame Resistance.....	94 V-0



Item	Voltage Rating	Shape	Diameter	Height	Inserts		Pkg qty
4150-A3	1500	Octagonal	2.00	1.50	5/16-18 x 3/8	Aluminum	169
4150-S3	1500	Octagonal	2.00	1.50	5/16-18 x 3/9	Steel	169
4150-A4	1500	Octagonal	2.00	1.50	3/8-16 x 3/8	Aluminum	169
4150-S4	1500	Octagonal	2.00	1.50	3/8-16 x 3/8	Steel	169
4175-A3	2000	Octagonal	2.00	1.75	5/16-18 x 3/8	Aluminum	144
4175-A4	2000	Octagonal	2.00	1.75	3/8-16 x 3/8	Aluminum	144
4175-S4	2000	Octagonal	2.00	1.75	3/8-16 x 3/8	Steel	144
4175-S5	2000	Octagonal	2.00	1.75	3/8-16 x 9/16	Steel	144
4175-A5	2000	Octagonal	2.00	1.75	3/8-16 x 9/16	Aluminum	144
4200-A3	2500	Octagonal	2.00	2.00	5/16-18 x 3/8	Aluminum	133
4200-A5	2500	Octagonal	2.00	2.00	3/8-16 x 9/16	Aluminum	133
4200-S5	2500	Octagonal	2.00	2.00	3/8-16 x 9/16	Steel	133
4200-A6	2500	Octagonal	2.00	2.00	1/2-13 x 5/8	Aluminum	133
4200-S6	2500	Octagonal	2.00	2.00	1/2-13 x 5/8	Steel	133
4225-A5	2700	Octagonal	2.00	2.25	3/8-16 x 9/16	Aluminum	108
4225-S5	2700	Octagonal	2.00	2.25	3/8-16 x 9/16	Steel	108
4225-A6	2700	Octagonal	2.00	2.25	1/2-13 x 5/8	Aluminum	108
4225-S6 Red	2700	Octagonal	2.00	2.25	1/2-13 x 5/8	Steel	108