

## Standoff Insulators

### 15 KV INSULATORS

**Physical and Electrical Properties**

Tensile Strength (lbs.).....	4800
Cantilever Strength (in. lbs.).....	1500
Compression Strength (lbs.).....	25000
Thread Stripping Torque (ft. lbs.).....	30
Arc Resistance (sec. ASTM D495).....	180 +
Water Absorption (% in 24 hrs. @ 23°C).....	0.15
UL subject 94 Flame Resistance.....	94 V-0
3/8-16x.8 Deep Steel Inserts.....	N/A
4-On Top.....	N/A
2,4, or 5-On Bottom.....	N/A



Item	Voltage Rating	Shape	Diameter	Height	Inserts		Pkg qty
6600-S10 4x2 Red	15000	Round	3.750	6.00	3/8-16 x 5/8	Steel	9
6600-S10 4x2 Gray	15000	Round	3.750	6.00	3/8-16 x 5/8	Steel	9
6600-S10 4x4 Grey	15000	Round	3.750	6.00	3/8-16 x 5/8	Steel	9
6600-S10 4x4 Red	15000	Round	3.750	6.00	3/8-16 x 5/8	Steel	9
6600-S10 4x4 R20 Red	15000	Round	3.750	6.00	3/8-16 x 5/8	Steel	9
6600-S10/81 4x4 Red	15000	Round	3.750	6.00	Call for details	Steel	9
6600-S10/81 4x4x1 Red	15000	Round	3.750	6.00	Call for details	Steel	9

All GRT Genesis Standoff Insulators are moulded from a Flame Retardant and Track Resistant glass reinforced Thermoset Polyester molding compound recognized for current carrying devices under UL Material Recognition Number E 80533 (N). They combine high Mechanical Strength with high Arc Resistance and Dielectric properties at elevated temperatures and humidity. These shatter resistant insulators meet the most exacting standards for a variety of applications.