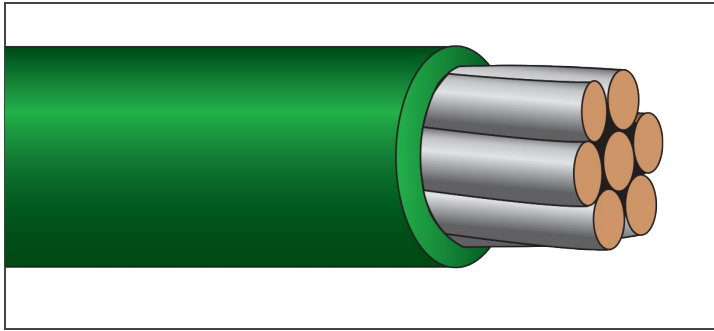


SINGLE CONDUCTORS



THW-2 90°C Grounding Spec 600 Volt Tinned Copper



Description:

Single copper conductor, stranded and insulated with moisture and flame retardant, sunlight resistant, green PVC.

Application:

Suitable for use in conduit or other recognized raceways for services, feeders, and branch circuit wiring. Applications include general purpose grounding for power and distribution circuits.

Standards:

90°C Grounding Spec.
ASTM Standards: B-3 (*soft or annealed*), B-8 (*concentric lay stranded*)
ICEA S-95-658/NEMA WC-70
Federal Spec. A-A-59544
Flame Rated: VW-1
Temperature Rated at 90°C Wet/Dry
Sunlight Resistant, Gasoline and Oil Resistant II
RoHS Compliant

Part Number	Size (AWG or Kcmil)	Strand (no.)	Insulation Thickness (mils)	Nominal Diameter Overall (in.)	Approx. Net Weight (lb./1000')	Ampacity* 90°C Wet/Dry
THWT6GN	6	7	60	0.30	111	105
THWT2GN	2	7	60	0.40	251	190

*Based on ambient temperature of 30°C per NEC Table 310.15 (B)(17).
NOTE: The data shown is approximate and subject to standard industry tolerances.