

TYPE TW-#8 SOLID GREEN COPPER CONDUCTOR

ENGINEERING SPECIFICATIONS

Standards

Underwriters Laboratories Stranded UL-83, UL-1581, UL-2556; NEMA WC70/ICEA S-95-658; ARRA 2009 Section 1605 "Buy American" Compliant; MasterSpec Division 26 Sections 260519, 260523; UL-Listing #E-123774



CONSTRUCTION

Conductors

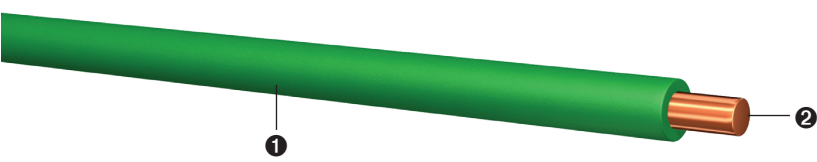
Bare annealed copper per ASTM-B3

Insulation

Color-coded Polyvinyl Chloride (PVC), heat and moisture-resistant, flame retardant compound per UL-83

APPLICATIONS

Type TW is suitable for use in conduit or other recognized raceways for services, feeders, and branch-circuit wiring. Suitable for use in wet or dry locations where temperatures do not exceed 60°C.



- 1 PVC Insulation
- 2 Solid Copper Conductor

Size (AWG)	No. of Strands	Insulation Thickness PVC (in)	Outside Diameter (in)	Net Weight (lbs/1000 ft)	Standard Packaging (ft)
8	Solid	0.045	0.219	69	500' 1000' 2500' 5000' Reels

The above data is approximate and subject to normal manufacturing tolerances.

PRINT LEGEND: ENCORE WIRE CORPORATION 8 AWG TYPE TW 600 VOLTS OIL-RESISTANT I VW-1 (UL) DATE/TIME/OPER/Q