



Tie and Ground Wire

Aluminum Tie and Ground Wire. Solid Soft 1350 Aluminum. Bare.



Image not to scale. See Table 1 for dimensions.

CONSTRUCTION:

Solid, soft 1350-O aluminum wire.

APPLICATIONS AND FEATURES:

Generally used in overhead transmission and distribution line construction to mechanically secure components such as conductors to pin insulators. Also used for grounding applications in line construction.

SPECIFICATIONS:

- ASTM B609 Standard Specification for Aluminum 1350 Round Wire, Annealed and Intermediate Tempers, for Electrical Purposes

Table 1 – Physical and Electrical Data

Stock Number	Cond. Size AWG/kcmil	Strand Class	Strand Count No. of Strands	Cond. Cmil cmil	Diameter Over Conductor inch	Approx. Weight lb/1000ft	Rated Strength lb
132860	4	Solid	Solid	41740	0.204	38	369

All dimensions are nominal and subject to normal manufacturing tolerances

◊ Cable marked with this symbol is a standard stock item