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	Strand Count	Cond. Cmil	Diameter Over Conductor	Approx. Weight	Rated Strength
	AWG/kcmil	No. of Strands	cmil	inch	lb/1000ft	lb
132852	6	Solid	26240	0.162	24	232
132860	4	Solid	41740	0.204	38	369
132878	2	Solid	66360	0.258	61	586

All dimensions are nominal and subject to normal manufacturing tolerances

◊ Cable marked with this symbol is a standard stock item

TBA stock codes are estimations only and actual product may vary. Please wait until a stock code is assigned to purchase connectors and/or fittings.

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