

Aluminum Tie Wire



APPLICATION:

Aluminum Tie Wire is primarily used in overhead transmission and distribution line construction to mechanically secure components such as conductors to pin insulators. This is also suitable for use in grounding applications in line construction.

CONDUCTORS:

- A solid soft drawn 1350 series aluminum conductor

STANDARDS:

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

Part Number	Conductor Size	Stranding	Diameter	Net Weight
	AWG		mils	lbs/kft
F6SOLSDALUM	6	Solid	162.0	24.1
F4SOLSDALUM	4	Solid	204.3	38.4
F2SOLSDALUM	2	Solid	257.6	61.0

All values are nominal and subject to correction.