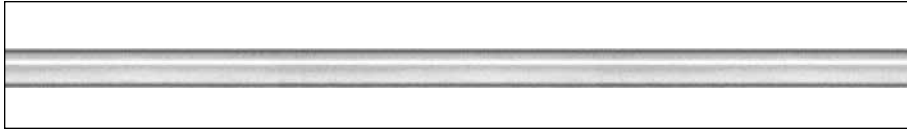


Aluminum Tie Wire

Soft Solid 1350 Aluminum Wire



SIZE AWG	DIAMETER OF SOLID WIRE INCHES	APPROX. WEIGHT LB/1000 FT	NOMINAL BREAKING STRENGTH LBS (1)
6	0.162	24.1	175
4	0.204	38.4	280
2	0.258	61.0	440

(1) Based on annealed aluminum having a minimum tensile strength of 8500 psi. Dimensions and weights not designated minimum or maximum are nominal values and subject to manufacturing tolerances. In this context, weight means mass.

Product Construction:

Complete Conductor:

Aluminum tie wire is a solid annealed (soft) aluminum wire manufactured to ASTM B609 "0" tensile grade and wire diameter dimension.

Applications:

Aluminum tie wire is a soft solid aluminum wire that is used in overhead transmission and distribution line construction to mechanically secure components such as conductors to pin insulators. The wire is also used for above-ground grounding applications in line construction.

Options:

- Black weather-resistant covering with a nominal thickness of 30 mils