

Tie and Ground Wire

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



APPLICATIONS

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

Southwire's tie and ground wire meets or exceeds ASTM specification:

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

CONSTRUCTION

Solid, soft 1350-O aluminum wire.

| Size (AWG) | Stranding | Diameter (Mils) | Weight Per 1000 Feet (lbs.) | Breaking Strength (lbs.) |
|------------|-----------|-----------------|-----------------------------|--------------------------|
| 6 | Solid | 162.0 | 24.1 | 232 |
| 4 | Solid | 204.3 | 38.4 | 369 |
| 2 | Solid | 257.6 | 61.0 | 586 |