

Bond Strand Cable

ATPC Bond Strand Wire is designed to create strong electrical connections to ensure continuity for track circuit applications. Designed to meet AREMA 10.3.12 to ensure safety and reliability for critical system functions, and to maintain long-life performance.



Ratings

Designed to meet AREMA Manual Part 10.3.12 - Recommended Design Criteria for Bond Strand

600V

FT2 Flame Rating

Performance Characteristics

✓ Sunlight Resistant ✓ Cold Bend: -30°C

Engineered to Resist



Abrasion



Impact



Cold Temperatures

Features & Benefits

Finely Stranded Bronze Conductor

Fine stranding improves flex-life and reduces conductor fatigue and breakage.

Specially Compounded PVC Insulation/Jacket

Offers superior first-line defense against tearing, abrasion, impact and weather conditions.

Ordering Information

For complete product ordering information, please scan the QR Code or contact your TPC sales representative

Part Number	Conductor Size	Conductor Size (AWG)	Conductor Finish	Number of Strands	Nominal O.D. (in.)	Weight per 1,000 ft. (lbs.)
B300-316-P4-5	3/16	7	Bare	133	0.311	101
B300-316T-P4-5	3/16	7	Tinned	133	0.311	101
B300-516-P4-5	5/16	3	Bare	133	0.425	223
B300-516T-P4=5	5/16	3	Tinned	133	0.425	223

