

Reeling Cable

Super-Trex® 4-Conductor Aramid Reinforced Portable Power Reeling Cable

Super-Trex® 4-Conductor Aramid Reinforced Orange Portable Power Reeling Cable is an excellent cable for high tension reeling applications and is designed with an aramid center strength member providing up to 4,000 pounds of break strength. This Type W portable power cable features an integral filled, dual-layered fiber-reinforced jacket for added strength and resistance to twisting and pulling. The orange TSE jacket provides excellent protection against abrasion, impact and most industrial chemicals.



Ratings



2000V

Max Conductor Temperature 90°C

Type W

FT5 Flame Rating

Suitable for Class I, II, III, Division 1 & 2***

Performance Characteristics

✓ Extra Hard Usage ✓ Bend Radius (Static): 6x Cable O.D. ✓ Bend Radius (Dynamic): 8x Cable O.D.

Engineered to Resist



Flexing



Abrasion



Impact



Tension



Chemicals

Features & Benefits

Finely Stranded Tinned Copper Conductors

Fine stranding improves flex-life and reduces conductor fatigue and breakage. Tinned conductors resist corrosion and are easier to solder.

Live-Flex & Fluid Resistant Ribbed EPR Insulation

Ribbed to help prevent kinking and breakage due to twisting and flexing. Resists effects of lubricating oils, coolants, cutting oils, acids, and most chemicals. Enhances tensile strength.

Jacketed Aramid Rope Braid Center Filler

Provides up to 4,000 lbs. of pull strength. Exceptional support in pulling, reeling, or pendant applications. Dramatically improves overall tensile strength, reducing conductor fatigue and maximizing cable life.

Polypropylene Cord Reinforcing Braid Embedded in Jacket

Provides added strength. Improve cable resistance to impact, abrasion, twisting, and pulling.

Specially Compounded Orange Double Pass TSE Jacket

Offers superior first-line defense against tearing, abrasion, impact, oil, ozone, and most chemicals. Flame and heat resistant. Extreme all-weather flexibility.

Ordering Information

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

Part No.	Configuration AWG/Cond	Ampacity*	Nominal O.D. (in)	W.T. (lbs) Per 1,000 ft.	Standard Cable Gland**
85288	4/4	114	1.290	1,229	55011
85248	2/4	152	1.500	1,684	55014



Notes

*Based on an ambient temperature of 30°C and conductor temperature of 90°C per NEC, Table 400.5(A)(1).

**Grip-Seals® Aluminum straight cable gland part number listed. Sizing based on nominal cable O.D. Due to process tolerances, a smaller/larger gland size may be required. Confirm NPT Fitting Size matches application.

***When installed in accordance with NEC guidelines sections, 501.140, 502.140, 503.140.