

Portable Cord

## Super-Trex® Triple-Gard™ Yellow Portable Cord

Super-Trex® Triple-Gard™ Yellow Portable Cord is highly flexible and durable, rated for extra-hard usage with excellent resistance to impact, cutting, abrasion, oils, and most industrial chemicals. These cables are ideal for applications where cable tension is a concern. This flexible portable cord features an integral fill, dual-layered, fiber-reinforced jacket for added protection against corkscrewing caused by twisting and pulling. A security yellow TSE jacket allows for extreme all-weather flexibility.



### Ratings



600V

Max Conductor Temperature 105°C

Type SOOW

CSA 22.2 No. 49

FT1 Flame Rating

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

### Performance Characteristics

✓ UV Resistant ✓ 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 Thermoset Insulation with Separator

Resists effects of lubricating oils, coolants, cutting oils, acids, and most chemicals. Enhances tensile strength.

#### Rayon Reinforced Braid and Integral Fill Design

Provides added strength. Improves cable resistance to tearing, abrasion, twisting and pulling. Locks the conductors into the jacket. Helps prevent cork screwing and premature conductor failure.

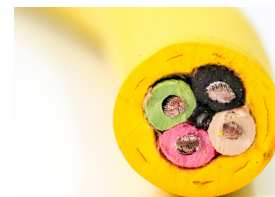
#### Specially Compounded Yellow TSE Jacket

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 ATPC sales representative

Part No.	Configuration AWG/Cond	Ampacity*	Nominal O.D. (in)	W.T. (lbs) Per 1,000 ft.	Standard Cable Gland**
85194	14/3	15	0.548	185	55005
85199	14/4	15	0.590	245	55006
85195	12/3	20	0.623	265	55006
85200	12/4	20	0.675	320	55007
85196	10/3	25	0.685	335	55007
85201	10/4	25	0.745	400	55008



### 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.