

Portable Cord

STOW



Overview

Stranded, annealed bare copper conductors; color coded Polyvinyl Chloride (PVC) insulation; water, sunlight and oil resistant Polyvinyl Chloride (PVC) jacket.

Approvals

- UL: • Listed
- CSA: • Certified
- NEC: • Article 400
- RoHS: • Compliant
- Fed. Spec: • JC-580B

Technical Data

- Minimum bend radius for installation: 5 x cable diameter
- Temperature rating: -20°C to +60°C
- Nominal voltage: 600V RMS max
- Conductor stranding: Class K per ASTM B 174
- Color code:
 - 2C - black, white
 - 3C - black, white, green
 - 4C - black, white, red, green

18 AWG (16/30) 1.02mm²

| Part No. | No. of Conductors | Cable Ø | | lbs/1,000ft | Jacket Color |
|-------------|-------------------|---------|------|-------------|--------------|
| | | in | mm | | |
| STO-1802-05 | 2 | 0.350 | 8.9 | 56 | Yellow |
| STO-1803-05 | 3 | 0.365 | 9.3 | 72 | Yellow |
| STO-1803-09 | 3 | 0.365 | 9.3 | 72 | Grey |
| STO-1804-01 | 4 | 0.395 | 10.0 | 85 | Black |
| STO-1804-09 | 4 | 0.395 | 10.0 | 85 | Grey |

16 AWG (26/30) 1.31mm²

| Part No. | No. of Conductors | Cable Ø | | lbs/1,000ft | Jacket Color |
|---------------|-------------------|---------|------|-------------|--------------|
| | | in | mm | | |
| STO-1602-05 | 2 | 0.375 | 9.6 | 76 | Yellow |
| STO-1602-09 | 2 | 0.375 | 9.6 | 76 | Grey |
| • STO-1603-05 | 3 | 0.395 | 10.1 | 90 | Yellow |
| STO-1603-09 | 3 | 0.395 | 10.1 | 90 | Grey |
| • STO-1604-05 | 4 | 0.425 | 10.8 | 107 | Yellow |
| STO-1604-09 | 4 | 0.425 | 10.8 | 107 | Grey |

14 AWG (41/30) 2.08mm²

| Part No. | No. of Conductors | Cable Ø | | lbs/1,000ft | Jacket Color |
|---------------|-------------------|---------|------|-------------|--------------|
| | | in | mm | | |
| STO-1402-05 | 2 | 0.505 | 12.8 | 120 | Yellow |
| STO-1403-01 | 3 | 0.535 | 13.6 | 156 | Black |
| • STO-1403-05 | 3 | 0.535 | 13.6 | 156 | Yellow |
| STO-1403-09 | 3 | 0.535 | 13.6 | 156 | Grey |
| STO-1404-01 | 4 | 0.575 | 14.6 | 184 | Black |
| • STO-1404-05 | 4 | 0.575 | 14.6 | 184 | Yellow |
| STO-1404-09 | 4 | 0.575 | 14.6 | 184 | Grey |

12 AWG (65/30) 3.31mm²

| Part No. | No. of Conductors | Cable Ø | | lbs/1,000ft | Jacket Color |
|---------------|-------------------|---------|------|-------------|--------------|
| | | in | mm | | |
| STO-1203-05 | 3 | 0.600 | 15.2 | 208 | Yellow |
| • STO-1203-09 | 3 | 0.600 | 15.2 | 208 | Grey |
| STO-1204-05 | 4 | 0.650 | 16.5 | 254 | Yellow |
| STO-1204-09 | 4 | 0.650 | 16.5 | 254 | Grey |

10 AWG (133/30) 5.26mm²

| Part No. | No. of Conductors | Cable Ø | | lbs/1,000ft | Jacket Color |
|-------------|-------------------|---------|------|-------------|--------------|
| | | in | mm | | |
| STO-1003-05 | 3 | 0.655 | 16.6 | 262 | Yellow |
| STO-1003-09 | 3 | 0.655 | 16.6 | 262 | Grey |
| STO-1004-05 | 4 | 0.710 | 18.0 | 330 | Yellow |
| STO-1004-09 | 4 | 0.710 | 18.0 | 330 | Grey |

8 AWG (133/29) 8.37mm²

| Part No. | No. of Conductors | Cable Ø | | lbs/1,000ft | Jacket Color |
|-------------|-------------------|---------|------|-------------|--------------|
| | | in | mm | | |
| STO-0803-05 | 3 | 0.874 | 22.2 | 415 | Yellow |
| STO-0804-05 | 4 | 0.965 | 25.0 | 550 | Yellow |

- standard stock item