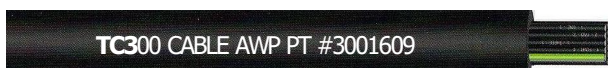




## TC300 Flexible Tray Cable



| Part Number | Stranding                   | Conductor | Nominal Outer Diameter (inches) | Nominal Outer Diameter (mm) | Weight Lb/1000ft |
|-------------|-----------------------------|-----------|---------------------------------|-----------------------------|------------------|
| 3001609     | 16AWG (26 x 30) Bare Copper | 9         | 0.462                           | 11.79                       | 151              |

### Recommended Applications:

Machine tools, CNC machines, grinding machines, woodworking machinery, control panel to machine connections, wind turbine. Plus extremely light flexing applications.

### Basic Construction:

Fine bare copper strands

### Insulating Compound:

Specially formulated oil resistant PVC/N

### Colour Code:

Black with white number coding. Conductor count for three conductor cable and beyond includes a green/yellow ground conductor (minimum 30% coverage).

### Jacketing Compound:

Specially formulated oil resistant PVC

### Minimum Bend Radius:

For installation only 4 x cable diameter

### Temperature Range:

For static applications -40C to +90C

### Nominal Voltage Rating:

600V

### Test Voltage:

3000V

### Approvals:

(UL) TC-ER, 90C DRY, 75C WET, SUN/RES, DIR BUR OR MTW OR WTTC OR DP-1 OR C(UL), CIC-TC FT4, CSA AWM 1/11 A/B, 90C, 600V/1000V, FT4, CE, OIL RES

RoHS compliant

Conforms to CE low voltage directive

Cable produced with CSA FT4 rating

Also available in different insulation and jacket colours. A low manufacturing minimum may be required for non-standard colours.

**CABLE AS FLEXIBLE AS OUR PEOPLE**

**1.888.668.3539**

**289.337.9500**

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