



**Product:** [8660](#)

Shielding & Bonding, TC Braid #14.3AWG

[Request Sample](#)

## Product Description

Shielding & Bonding, TC Braid 14.3AWG (96x34)

## Technical Specifications

### Product Overview

|                        |                                 |
|------------------------|---------------------------------|
| Suitable Applications: | for shielding and bonding cable |
|------------------------|---------------------------------|

### Construction Details

#### Conductor

| Element | No. of Elements | Size | Stranding | Material           |
|---------|-----------------|------|-----------|--------------------|
| Braid   | 1               | 14.3 | 96x34     | TC - Tinned Copper |

|                                   |                    |
|-----------------------------------|--------------------|
| Overall Cable Diameter (Nominal): | 0.153 in (3.89 mm) |
|-----------------------------------|--------------------|

### Electrical Characteristics

#### Electricals

| Nom. Conductor DCR | Max. Current                                |
|--------------------|---|
| 2.72 Ohm/1000ft    | Single conductor in free air @ 30°C: 27.0 A |

### Mechanical Characteristics

#### Bend Radius

| Stationary Min.  | Installation Min. |
|------------------|-------------------|
| 0.16 in (4.1 mm) | 0.16 in (4.1 mm)  |

|                    |                |
|--------------------|----------------|
| Max. Pull Tension: | 52 lbs (24 kg) |
| Bulk Cable Weight: | 12 lbs/1000ft  |

### Standards and Compliance

|                                |   |
|--------------------------------|---|
| Sustainability:                | CA Prop 65  |
| European Directive Compliance: | EU CE Mark, EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE) |

### Product Notes

|        |                           |
|--------|---------------------------|
| Notes: | AWG size is approximated. |
|--------|---------------------------|

### History

|                      |  |
|----------------------|--|
| Update and Revision: | Revision Number: 0.442 Revision Date: 01-20-2023 |
|----------------------|--|

### Part Numbers

#### Variants

| Item #      | Color | Putup Type | Length | UPC          |
|-------------|-------|------------|--------|--------------|
| 8660 00050  | None  | Reel       | 50 ft  | 612825213888 |
| 8660 000250 | None  | Reel       | 250 ft | 612825213871 |

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