



**Product:** [8669](#)

Shielding & Bonding, TC Braid #8.9AWG

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## Product Description

Shielding & Bonding, TC Braid 8.9AWG (336x34)

## Technical Specifications

### Product Overview

Suitable Applications:	for shielding and bonding cable
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### Construction Details

#### Conductor

Element	Number of Element	Size	Stranding	Material
Braid	1	9 AWG	336x34	TC - Tinned Copper

### Electrical Characteristics

#### Electricals

Nom. Conductor DCR	Max. Current
0.78 Ohm/1000ft	Single conductor in free air @ 30°C: 62.0 A

### Mechanical Characteristics

#### Temperature

UL Temperature	Operating
80°C	-40°C To +80°C

Max. Pull Tension:	123 lbs (55.8 kg)
Bulk Cable Weight:	46 lbs/1000ft

### Standards and Compliance

Environmental Suitability:	Outdoor
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.
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### History

Update and Revision:	Revision Number: 0.425 Revision Date: 06-30-2022
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### Part Numbers

#### Variants

Item #	Color	Putup Type	Length	UPC
8669 00050	None	Reel	50 ft	612825213987
8669 000250	None	Reel	250 ft	612825213970

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