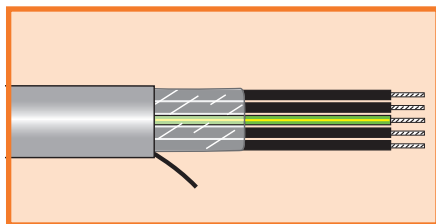


# Xtra-Guard® Standard Flex Control Cable

Light to Moderate Flex Applications  
600 V Unshielded, Multiconductor



**UL AWM 2587**  
**CSA AWM I/II A/B FT1**  
**CE**

### Operating Temperature

- -5°C to +90°C (flexing)
- -40°C to +90°C (stationary)

### Conductor Color Coding

- Numbered black conductors
- 1 yellow/green ground conductor (3 conductor and greater)
- Jacket color: slate

### Materials

- Finely stranded bare copper conductors
- Lubricated PVC insulation
- Oil-resistant PVC jacket

### Availability

100 ft (30.5 m)  
500 ft (152 m)  
1000 ft (305 m)  
Bulk, cut to length

### FIT® Tubing Recommendations

- FIT-FLEX: Highly flexible, cross-linked silicone rubber
- FIT-650: Chemical/temperature resistant cross-linked fluoroelastomer

## 14 AWG (2.08 mm<sup>2</sup>)

Stranding: 41/30 (41 x 0.25 mm)  
Insulation thickness: 0.022 (0.56 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
<b>65402</b>	2	0.330	8.38	0.044	1.12
<b>65403</b>	3	0.351	8.92	0.045	1.14
<b>65404</b>	4	0.404	10.26	0.055	1.40
<b>65405</b>	5	0.439	11.15	0.055	1.40
<b>65407</b>	7	0.479	12.17	0.058	1.47
<b>65409</b>	9	0.609	15.47	0.063	1.60
<b>65412</b>	12	0.667	16.94	0.085	2.16
<b>65418</b>	18	0.783	19.89	0.090	2.29
<b>65425</b>	25	0.953	24.21	0.110	2.79

## 12 AWG (3.29 mm<sup>2</sup>)

Stranding: 65/30 (65 x 0.25 mm)  
Insulation thickness: 0.022 (0.56 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
<b>65203</b>	3	0.436	11.07	0.067	1.70
<b>65204</b>	4	0.500	12.70	0.080	2.03
<b>65205</b>	5	0.553	14.05	0.086	2.18
<b>65207</b>	7	0.592	15.04	0.086	2.18

## 10 AWG (5.32 mm<sup>2</sup>)

Stranding: 105/30 (105 x 0.25 mm)  
Insulation thickness: 0.022 (0.56 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
<b>65103</b>	3	0.516	13.11	0.080	2.03
<b>65104</b>	4	0.568	14.43	0.084	2.13
<b>65105</b>	5	0.629	15.98	0.090	2.29

## 8 AWG (8.32 mm<sup>2</sup>)

Stranding: 65/26 (65 x 0.40 mm)  
Insulation thickness: 0.032 (0.81 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
<b>65904</b>	4	0.691	17.55	0.085	2.16
<b>65905</b>	5	0.765	19.43	0.090	2.29

