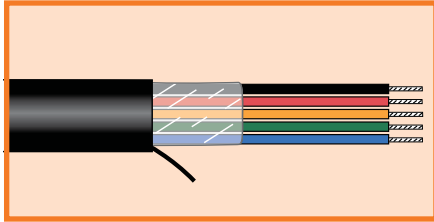


Xtra-Guard® 4



Advanced Temperature and Chemical Performance 600 V Unshielded, Multiconductor



UL AWM 20238
UL TC, WTTC
CSA AWM I/II A/B FT1
MSHA P-07-KA070017-MSHA
NEC Class 1, Div 2

Operating Temperature

- -50°C to +125°C

Conductor Color Coding

- Chart E (page 532)
- Nine jacket colors (black standard)
- Custom colors available

Materials

- Stranded tinned copper conductors
- TPE insulation
- TPE jacket
- Nylon ripcord

Availability

Made to order
 1000 ft (305 m) minimum

FIT® Tubing Recommendations

- FIT-600: highly flexible, cross-linked elastomer
- FIT-400: temperature/chemical resistant FEP

18 AWG (0.81 mm²)

Stranding: 16/30 (16 x 0.25 mm)
 Insulation thickness: 0.032 (0.81 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
45422	2	0.336	8.53	0.055	1.40
45423	3	0.353	8.97	0.055	1.40
45424	4	0.383	9.73	0.055	1.40
45425	5	0.416	10.57	0.055	1.40
45427	7	0.450	11.43	0.055	1.40
45429	9	0.519	13.18	0.055	1.40

16 AWG (1.23 mm²)

Stranding: 19/0.0117 (19 x 0.29 mm)
 Insulation thickness: 0.032 (0.81 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
45432	2	0.360	9.14	0.055	1.40
45433	3	0.379	9.63	0.055	1.40
45434	4	0.412	10.46	0.055	1.40
45435	5	0.448	11.38	0.055	1.40
45437	7	0.486	12.34	0.055	1.40
45439	9	0.583	14.81	0.065	1.65

14 AWG (2.08 mm²)

Stranding: 41/30 (41 x 0.25 mm)
 Insulation thickness: 0.032 (0.81 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
45442	2	0.390	9.91	0.055	1.40
45443	3	0.412	10.46	0.055	1.40
45444	4	0.448	11.38	0.055	1.40
45445	5	0.489	12.42	0.055	1.40
45447	7	0.551	14.00	0.065	1.65