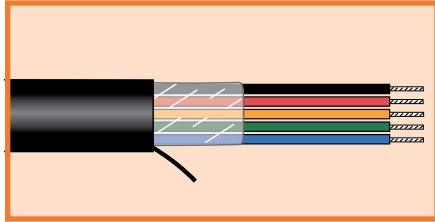




Xtra-Guard® 2

Oil and Abrasion Resistant 300 V Unshielded, Multiconductor



**UL AWM 20668 VW-1
CSA AWM I/II A/B FT1**

Operating Temperature

- -30°C to +90°C

Conductor Color Coding

- 24, 22 AWG: Chart E (page 532)
- 20, 18, 16 AWG: Chart D (page 531)
- Nine jacket colors (black standard)
- Custom colors available

Materials

- Stranded tinned copper conductors
- Premium PVC insulation
- Specially formulated polyurethane jacket
- UV resistant
- Nylon ripcord

Availability

Made to order
1000 ft (305 m) minimum

FIT® Tubing Recommendations

- FIT-750: Bonding adhesive lined, cross-linked polyolefin

18 AWG (0.81 mm²)

Stranding: 16/30 (16 x 0.25 mm)
Insulation thickness: 0.016 (0.41 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
25062	2	0.226	5.74	0.032	0.81
25062/1*	2	0.226	5.74	0.032	0.81
25063	3	0.238	6.05	0.032	0.81
25063/1*	3	0.238	6.05	0.032	0.81
25064	4	0.259	6.58	0.032	0.81
25066	6	0.307	7.80	0.032	0.81
25068	8	0.332	8.43	0.032	0.81
25070	10	0.384	9.75	0.032	0.81
25070/15	15	0.433	11.00	0.032	0.81
25070/20	20	0.484	12.29	0.032	0.81
25070/25	25	0.542	13.77	0.032	0.81

*Conductors color-coded per international standards: brown, blue, green/yellow.

16 AWG (1.23 mm²)

Stranding: 19/0.0117 (19 x 0.29 mm)
Insulation thickness: 0.016 (0.41 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
25072	2	0.250	6.35	0.032	0.81
25072/1*	2	0.250	6.35	0.032	0.81
25073	3	0.264	6.71	0.032	0.81
25073/1*	3	0.264	6.71	0.032	0.81
25074	4	0.288	7.32	0.032	0.81
25076	6	0.343	8.71	0.032	0.81
25078	8	0.372	9.45	0.032	0.81
25080	10	0.432	10.97	0.032	0.81
25080/15	15	0.488	12.40	0.032	0.81
25080/20	20	0.547	13.89	0.053	1.35
25080/25	25	0.656	16.66	0.053	1.35

*Conductors color-coded per international standards: brown, blue, green/yellow.

