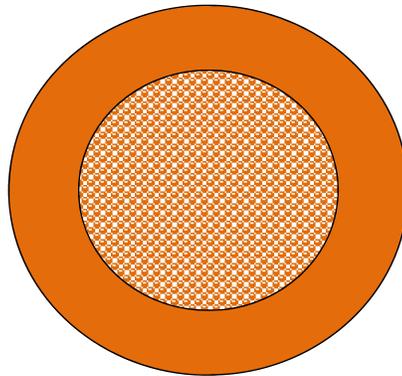


REV. 0	DESCRIPTION Initial release	DATE 11/29/2017
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Color Code
Orange

Item	Component	Description	Thickness				Dimensions						
			D	inch		mm		D	inch		mm		
				Nom	Min	Nom	Min		Nom	Tol	Nom	Tol	
1.	Conductor:	16 mm ² 224/.30mm Bare Copper											
2.	Insulation:	EXRAD ERGO-Flex		0.0314	0.025	0.80	0.64	<D>	0.270	0.010	6.85	0.25	

Print CHAMPLAIN CABLE 16MM THIN WALL ERGOFLEX

Conductor Resistance: 1.16 ohms / km maximum @20C
Voltage Rating 1000 VAC 1500 VDC Per ISO 19642-5
Spark Test Voltage 8000 Volts

Meets Requirements of: ISO 19642-5, ISO 6722-1, ES-AU5T-1A348-AA
Temperature Range: -40° C to +150° C

Wieght 106.57 lbs/1000 feet

min Static Bend Radius inches mm
0.8 21



16 mm² EXTRAD ERGO-Flex 1000 Volt Power Cable

DO NOT SCALE THIS DRAWING	DRN. Richard Antic	DATE 11/29/2017
	CKD. Sue Tatro	DATE 11/30/2017
SIZE A	PART NUMBER 15-08370	DOCUMENT NUMBER 16093
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