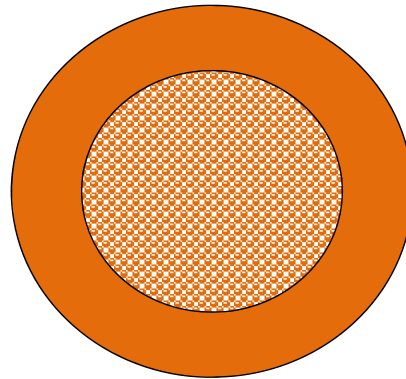


REV.	DESCRIPTION	DATE
0	Initial release	11/29/2017



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	PART NUMBER	DOCUMENT NUMBER	
	A	15-08370	16093	
The information on this drawing is the proprietary property of Champlain Cable Corporation, and may not be used, reproduced or disclosed to others, in whole or in part, without written authorization.				PAGE 1 of 1