

## PRODUCT DATA SHEET

Controlled Document - Engineering Drive

1530 Shields Drive Waukegan, IL 60085 Toll-Free (800) 323-9355 Fax: (847) 689-1192

PART NUMBER: 18200

**DESCRIPTION:** 2/0 AWG XHHW-2 CABLE

**CONSTRUCTION:** This cable consists of one bare copper conductor with integral insulation and jacket.

APPROVALS: UL Standard 44 and CSA 22.2 No. 38.

APPLICATION: Thermoset Insulated Distribution Panel/Equipment Wiring Applications.

Construction Parameters:
--------------------------

Conductor 2/0 AWG Bare Copper

Stranding 19 Strand
Insulation Material XLPE
Insulation Thickness 0.065" Nom.
Insulated Conductor Diameter 0.530" Nom.
Approximate Cable Weight 464.7 Lbs/1M' Nom.

Flame Rating CSA FT4 Vertical Flame Test

**Electrical Properties:** 

Temperature Rating -20°C to 90°C Dry/Wet
Operating Voltage 600 V RMS Max.

DC Resistance per Conductor @ 20°C 0.08 Ohms/1M' Nom.

Insulation/Jacket Color Colors vary

Legend (Surface Ink Print) CCI ROYAL 2/0 AWG (67.4mm²) E137925 (UL) XHHW-2 90C 600V FOR CT USE VW-1 --

156016 CSA RW90 90C DRY/90C WET 600V PRI -40C FT1 FT4/IEEE 1202

This product complies with European Directive 2002/95/EC (RoHS)

On special orders, the customer will accept all factory lengths and +/- 10 percent of total order requested.

The information presented here is, to the best of our knowledge, true and accurate. Since conditions of use are beyond Coleman Cable's control all product data presented is for informational purposes only and does not create a binding obligation or liability on Coleman Cable or confer any rights on any customer. The sale of products(s) is conditioned upon acceptance of a purchase order subject to Coleman Cable's standard terms and conditions contained therein, including without limitation Coleman Cable's standard warranty. Coleman cable disclaims all liability in connection with the use of information contained herein or otherwise.

This specification is proprietary intellectual property of Coleman Cable. Any information contained herein shall not be disclosed to any party without written consent of Coleman Cable.

Customer Name	
Customer Approval _	

Specification Issue Date: February 11, 2011