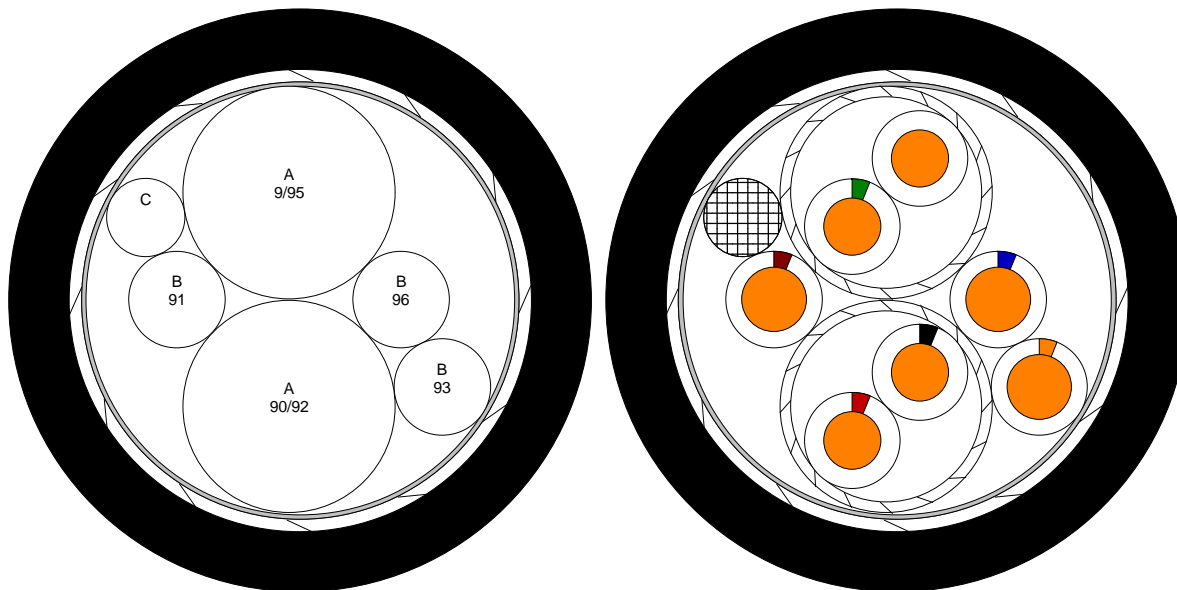


Identification, colors & marks

Cross section



Components

ID	Quantity	Part number	Description
A	2	EPD-RWC-12304	Twisted pair, shielded
B	3	82A0111-22	Primary wire
C	1	10610	Kevlar Strength Member

Cable

Outer	Description	Thickness		OD	
		Inches	mm	Inches	mm
Core				0.191	4.86
Wrap	PET tape .001"	0.002	0.05	0.195	4.97
Shield	Spiral tinned copper 36 awg regular	0.006	0.14	0.206	5.24
Jacket	Thermorad O black	0.027	0.69	0.260	6.62
Cable OD tolerance				+ 0.013	+ 0.33

Specification

Raychem WCD 3303

Weight

48.20 lb/kft

71.86 Kg/Km



Continued

### Physical properties

<b>Component Sequence</b>	The placing of the components in the cross sectional view of the cable is for reference only and is not a requirement.
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### Notes

<b>Colors</b>	Color code designators shall be in accordance with MIL-STD-681.
<b>Dimensions and Weight</b>	Dimensions and finished cable weight are nominal, unless otherwise specified. Nominal values are for information only. Nominal values are not requirements.
<b>Export License Note</b>	These commodities, technology, or software, when exported from the United States, are required to be exported in accordance with the Export Administration Regulations. Diversion contrary to U.S. law is prohibited.
<b>Identification, Colors &amp; Marks</b>	The following is the key to the descriptions in the left hand view of the cable on Page 1. Line 1: Identifies the component per the components' ID list. Line 2: Color codes. Line 3: Mark on component "-" mark on component jacket.
<b>Minimum length</b>	Cable will be supplied in 50 ft. minimum lengths unless otherwise specified.
<b>Part Number Note</b>	Other codes and suffixes may be added to the Part Number as necessary, to capture any additional requirements imposed by the purchase order.
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