



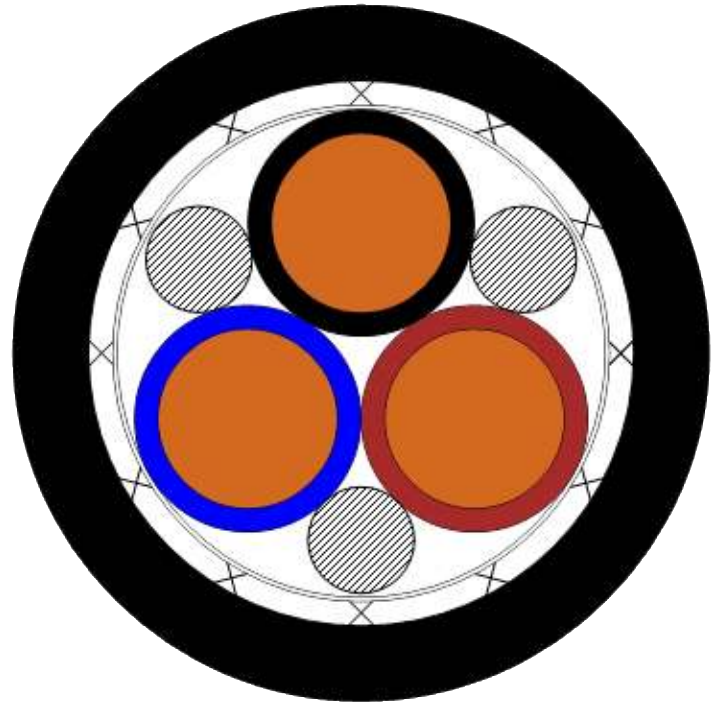
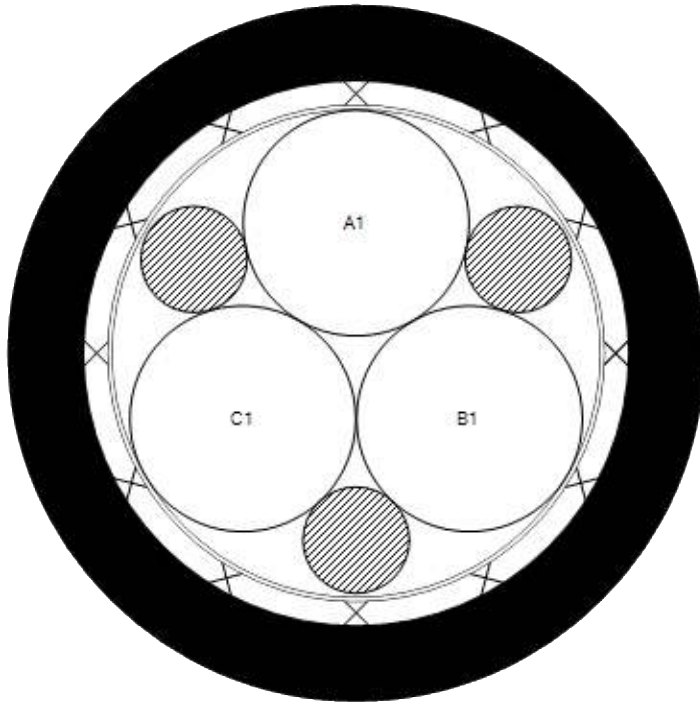
# Engineering Product Design

<b>Product Construction</b> 3 Conductor Cable Shielded and Jacketed	<b>Controlled Customer Copy</b> B.W.B. GERMANY	<b>Product Description</b> <b>VG 95218 T028 C037</b>	<b>Rev</b> 2
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<b>Designer</b> <i>John Ribbons</i>	<b>Date</b> 16/07/2019	<b>Product Manager</b> <i>Mark Johnstone</i>	<b>Date</b> 16/07/2019
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## Component Identification

## Cross-Section



## Components

ID	Type	Quantity	Part Description	(Components refer to issue in effect at date of issue of this EPD)
A	Wire	1	VG 95218 T020 E100	
B	Wire	1	VG 95218 T020 E101	
C	Wire	1	VG 95218 T020 E106	

## Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A1	0			
B1	1			
C1	6			

## Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	VG 95218-T020-E100	5.5
	1	VG 95218-T020-E101	
	1	VG 95218-T020-E106	
	3	Fillers	



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<b>Outer</b>		
<b>Layer Type</b>	<b>Description</b>	<b>Nominal O.D. mm</b>
Wrap:	Polyester	5.6
Shield: Optimised Braid	Tin Plated Copper	6.2
Jacket: Extrusion 1	Zerohal® - Black Marked 'Raychem - VG 95218 T028 C037 - K1010 - VDE Reg.Nr. 7095 - LMGSGO - (3x2,5)'	7.9 ±0.4 Min Wall - 0.70mm

<b>Cable Characteristics</b>	
Maximum Weight	145 (kg/km)
Maximum Surface Transfer Impedance	100 milli Ohms/metre @ 30MHz 30 milli Ohms/metre @ 10MHz

This cable is RoHS Compliant

## Specifications

VG 95218 Part 28 Type C

## Notes

Braid - AWG36  
Internal Reference - EPD81502B

## Lengths

Unless otherwise specified on your order this cable may be supplied in the following maximum number of continuous lengths with no single length less than 25m:

Order Quantity (m) + One other length  
100

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