



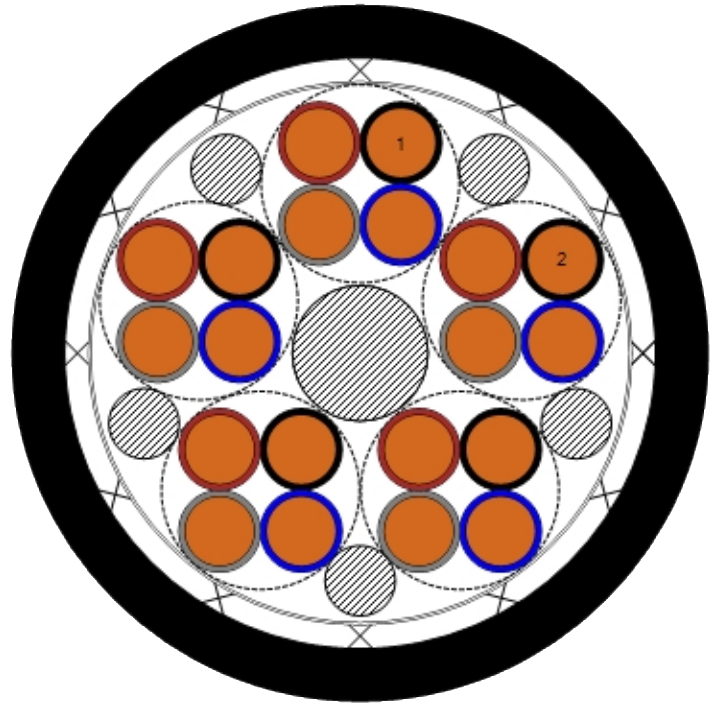
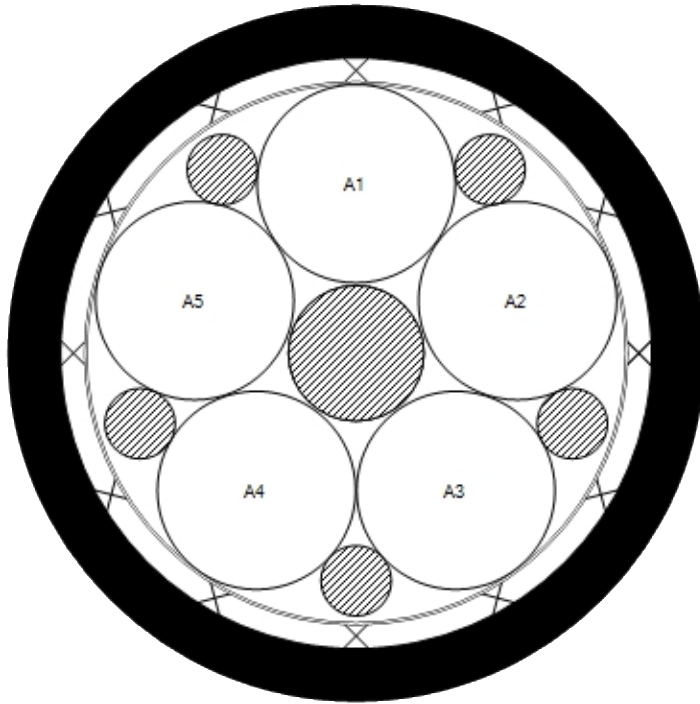
# Engineering Product Design

<b>Product Construction</b> 20 Conductor Cable Shielded and Jacketed	<b>Controlled Customer Copy</b> B.W.B. GERMANY	<b>Product Description</b> <b>VG 95218 T028 C062</b>	<b>Rev</b> 2
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<b>Designer</b> <i>Paul Cleary</i>	<b>Date</b> 11/11/2020	<b>Product Manager</b> <i>Mark Johnstone</i>	<b>Date</b> 11/11/2020
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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	Cable	5	VG 95218 T021 C048	

## Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A1	0/6/8/1	1/-/-		
A2	0/6/8/1	2/-/-		
A3	0/6/8/1			
A4	0/6/8/1			
A5	0/6/8/1			

## Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	Filler	
Layer 2	5	VG 95218 T021 C048	
	5	Fillers	9.9



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<b>Outer</b>		
<b>Layer Type</b>	<b>Description</b>	<b>Nominal O.D. mm</b>
Wrap:	Polyester	10.0
Shield: Optimised Braid	Tin Plated Copper	10.9
Jacket: Extrusion 1	Zerohal® - Black Marked 'Raychem - VG 95218 T028 C062 - K1010 - VDE Reg.Nr. 7095 - FMGSGO - (5x4x0.75)'	12.8 ±0.6 Min Wall - 0.80mm

<b>Cable Characteristics</b>	
Calculated Maximum Weight	341 (kg/km)
Maximum Surface Transfer Impedance	30 milli Ohms/metre @ 30MHz 30 milli Ohms/metre @ 10MHz
This cable is RoHS Compliant	

**Specifications**  
VG 95218 Part 28 Type C

**Notes**  
Braid - AWG 32  
Internal reference - EPD94246B

**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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