



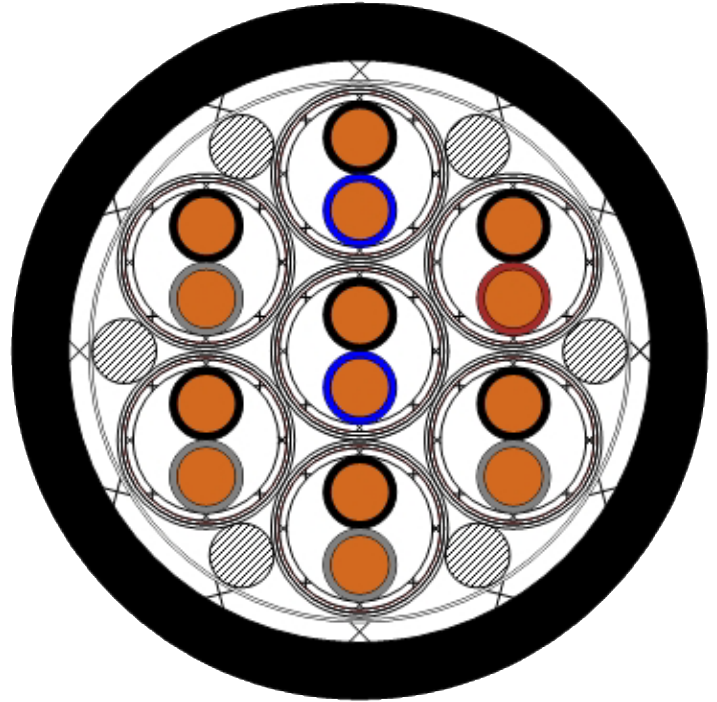
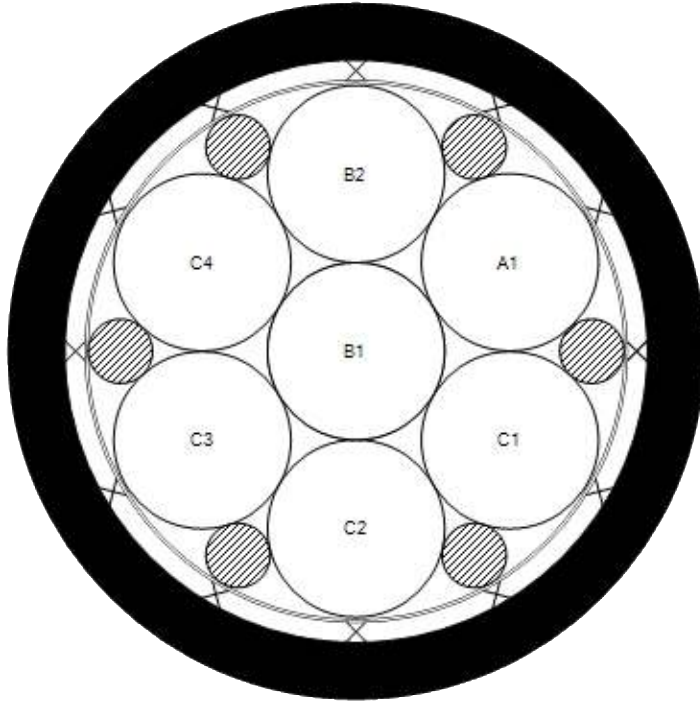
# Engineering Product Design

<b>Product Construction</b> 14 Conductor Cable Shielded and Jacketed	<b>Controlled Customer Copy</b> B.W.B. GERMANY	<b>Product Description</b> <b>VG 95218 T028 C056</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	Cable	1	VG 95218 T023 G004	
B	Cable	2	VG 95218 T023 G005	
C	Cable	4	VG 95218 T023 G006	

## Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A1	0/1			
B1	0/6			
B2	0/6			
C1	0/8			
C2	0/8			
C3	0/8			
C4	0/8			



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## Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	VG 95218 T023 G005	
Layer 2	1	VG 95218 T023 G004	
	1	VG 95218 T023 G005	
	4	VG 95218 T023 G006	
	6	Fillers	9.1

## Outer

Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	9.2
Shield: Optimised Braid	Tin Plated Copper	9.9
Jacket: Extrusion 1	Zerohal® - Black Marked 'Raychem - VG 95218 T028 C056 - K1010 - VDE Reg.Nr. 7095 - LFMSGSGO(7x2x0.4)'	11.8 ±0.5 Min Wall - 0.80mm

## Cable Characteristics

Maximum Weight	263 (kg/km)
Maximum Surface Transfer Impedance	45 milli Ohms/metre @ 30MHz 30 milli Ohms/metre @ 10MHz

This cable is RoHS Compliant

## Specifications

VG 95218 Part 28 Type C

## Notes

Braid - AWG34  
Internal reference - EPD94266A

## 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