



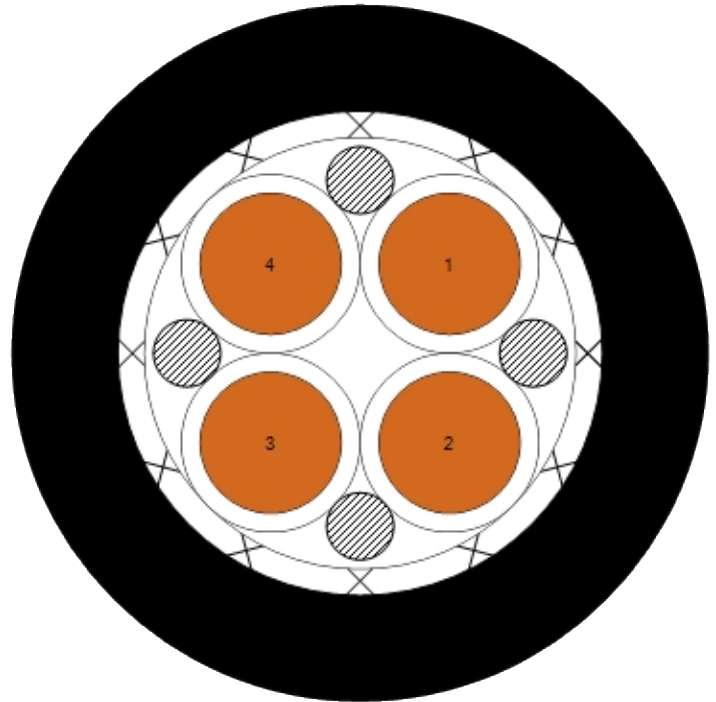
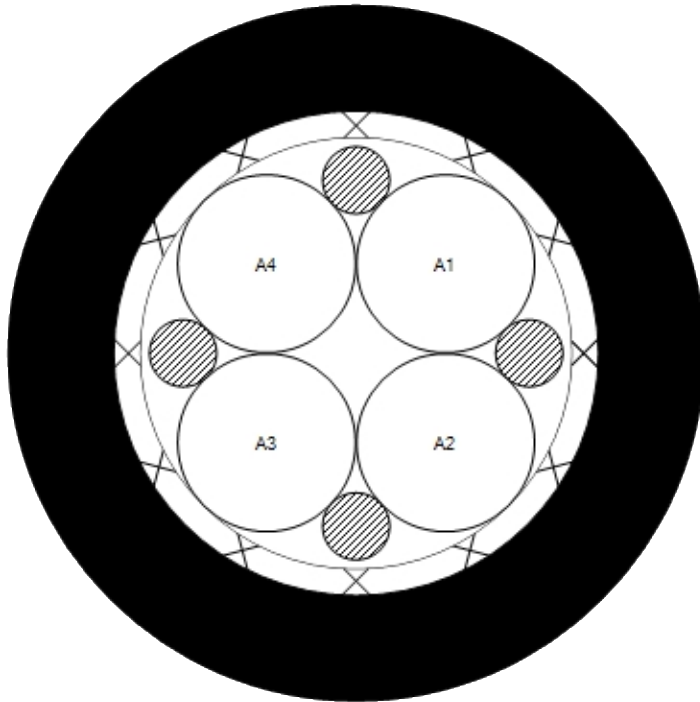
# Engineering Product Design

<b>Product Construction</b> 4 Conductor Cable Shielded and Jacketed	<b>Controlled Customer Copy</b> B.W.B. GERMANY	<b>Product Description</b> <b>VG 95218 T028 D017</b>	<b>Rev</b> 2
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<b>Designer</b> <i>John Ribbons</i>	<b>Date</b> 25/07/2019	<b>Product Manager</b> <i>Mark Johnstone</i>	<b>Date</b> 25/07/2019
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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	4	VG 95218 T020 A006	

## Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A1	9	1		
A2	9	2		
A3	9	3		
A4	9	4		

## Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	4	VG 95218 T020 A006	
	4	Fillers	4.4



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4 Conductor Cable Shielded and Jacketed	B.W.B. GERMANY	<b>VG 95218 T028 D017</b>	2

## Outer

Layer Type	Description	Nominal O.D. mm
Shield: Optimised Braid	Tin Plated Copper	5.0
Jacket: Extrusion 1	FDR 25 - Black Marked 'Raychem - VG 95218 T028 D017 - K1010 - VDE Reg.No. 9425'	7.2 ±0.4 Min Wall - 0.84mm

## Cable Characteristics

Calculated Maximum Weight	109 (kg/km)
Maximum Surface Transfer Impedance	100 milli Ohms/metre @ 30MHz
This cable is RoHS Compliant	

## Specifications

VG 95218 Part 28 Type D

## Notes

Braid - AWG 36  
Internal reference - EPD42567A

## 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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