



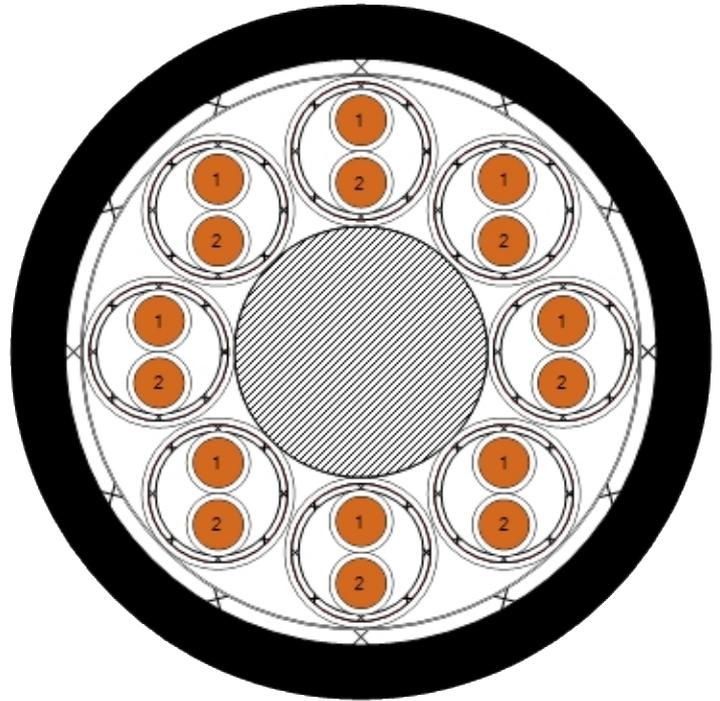
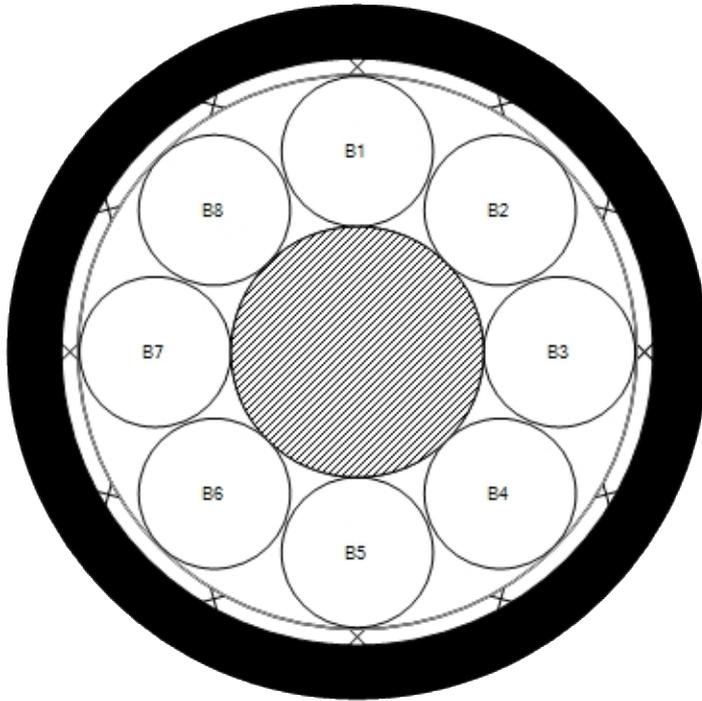
# Engineering Product Design

<b>Product Construction</b> 16 Conductor Cable Shielded and Jacketed	<b>Controlled Customer Copy</b> B.W.B. GERMANY	<b>Product Description</b> <b>VG 95218 T028 D066</b>	<b>Rev</b> 2
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<b>Designer</b> <i>Paul Cleary</i>	<b>Date</b> 02/03/2021	<b>Product Manager</b> <i>Mark Johnstone</i>	<b>Date</b> 02/03/2021
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## Component Identification

## Cross-Section



## Components

ID	Type	Quantity	Part Description
B	Cable	8	VG 95218-T023-F013

## Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
B1	9/9	1/2	9	1
B2	9/9	1/2	9	2
B3	9/9	1/2	9	3
B4	9/9	1/2	9	4
B5	9/9	1/2	9	5
B6	9/9	1/2	9	6
B7	9/9	1/2	9	7
B8	9/9	1/2	9	8

## Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	Filler	



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## Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 2	8	VG 95218-T023-F013	15.2

## Outer

Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	15.3
Shield: Optimised Braid	Tin Plated Copper - Tinel	16.2
Jacket: Extrusion 1	FDR 25 - Black Marked 'Raychem - VG 95218 T028 D066 - K1010 - VDE Reg.Nr. 9425'	19.2 ±1.0 Min Wall - 0.90mm

## Cable Characteristics

Calculated Maximum Weight	666 (kg/km)
Maximum Surface Transfer Impedance	30 milli ohms/metre @ 30MHz
This cable is RoHS Compliant	

## Specifications

VG 95218 Part 28 Type D

## Notes

Braid - AWG 32  
Internal reference - EPD42616A

## 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