



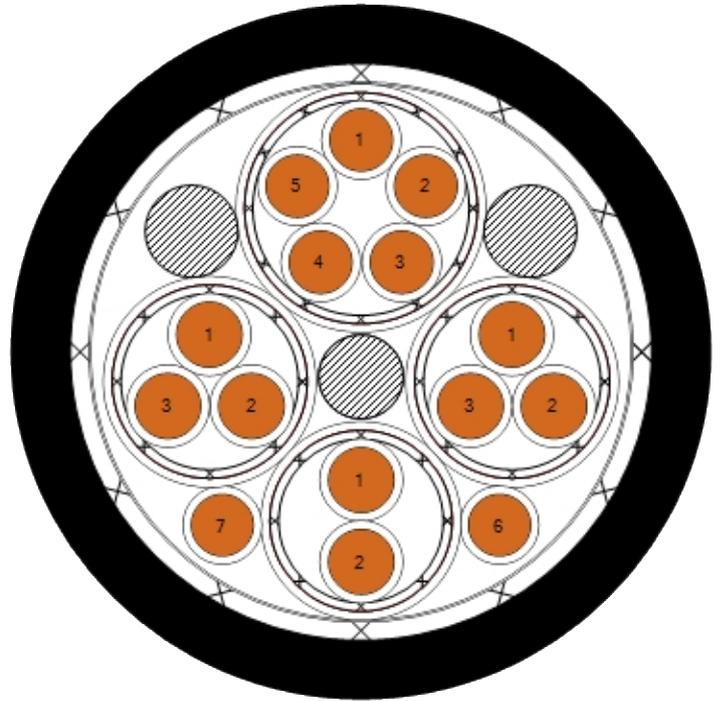
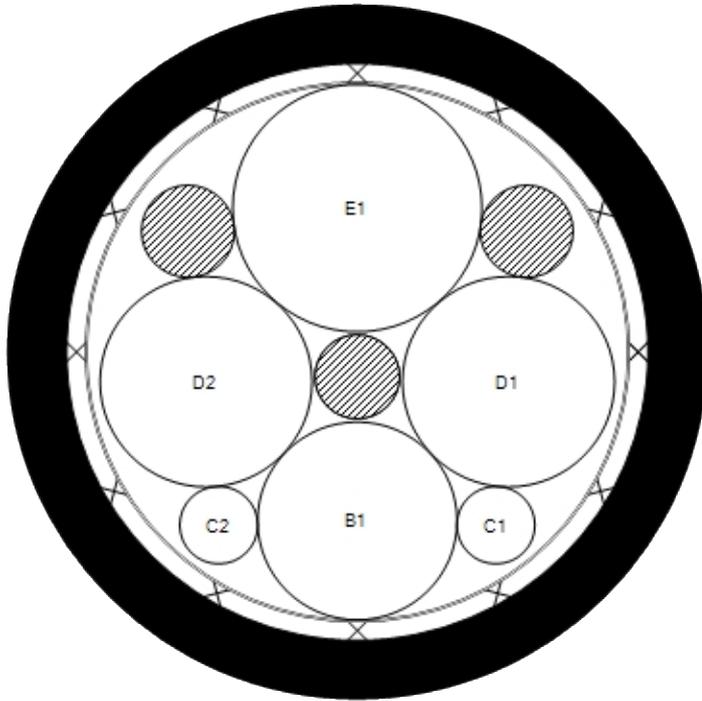
Engineering Product Design

Product Construction 15 Conductor Cable Shielded and Jacketed	Controlled Customer Copy B.W.B. GERMANY	Product Description VG 95218 T028 D065	Rev 2
--	--	---	-----------------

Designer <i>Paul Cleary</i>	Date 18/02/2021	Product Manager <i>Mark Johnstone</i>	Date 18/02/2021
---------------------------------------	---------------------------	---	---------------------------

Component Identification

Cross-Section



Components

ID	Type	Quantity	Part Description	(Components refer to issue in effect at date of issue of this EPD)
B	Cable	1	VG 95218-T023-F013	
C	Wire	2	VG-95218-T020-A006	
D	Cable	2	VG 95218-T023-F015	
E	Cable	1	VG 95218-T023-F020	

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
C1	9	6		
C2	9	7		
D1	9/9/9	1/2/3	9	2
D2	9/9/9	1/2/3	9	3
E1	9/9/9/9/9	1/2/3/4/5	9	4



Engineering Product Design

Product Construction 15 Conductor Cable Shielded and Jacketed	Controlled Customer Copy B.W.B. GERMANY	Product Description VG 95218 T028 D065	Rev 2
--	--	---	-----------------

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	Filler	
Layer 2	1	VG 95218-T023-F013	
	2	VG-95218-T020-A006	
	2	VG 95218-T023-F015	
	1	VG 95218-T023-F020	
	2	Fillers	12.5

Outer

Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	12.6
Shield: Optimised Braid	Tin Plated Copper - Tinel	13.5
Jacket: Extrusion 1	FDR 25 - Black Marked 'Raychem - VG 95218 T028 D065 - K1010 - VDE Reg.Nr. 9425'	16.3 ±0.8 Min Wall - 1.09mm

Cable Characteristics

Calculated Maximum Weight	514 (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 - EPD42615A

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