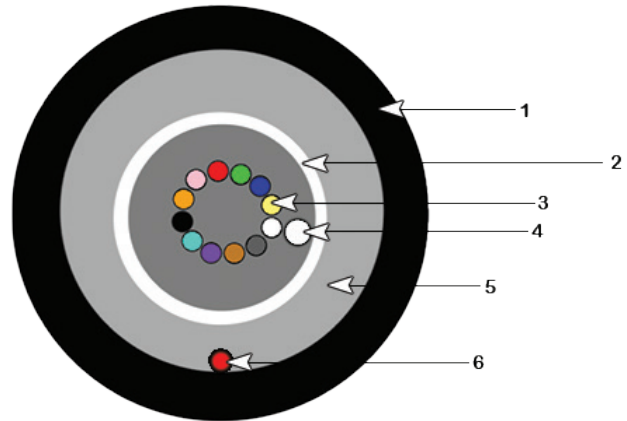
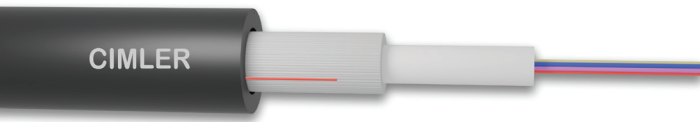


cimler

fiber optic cable

MODEL:	BRFD
NAME:	Dry Core Central Loose Tube Indoor/ Outdoor
TYPE:	U-DQ(BN)H



Features and Cable design

Features	Design
Premium materials for lasting performance	1.FR-LSZH outer jacket, UV stable
Meets global safety standards	2.PBT tube
Up to 12 fibers	3.Optical fibers 250 μm
	4.Waterblocking binder yarn
	5.Waterblocking E-Glass yarn
	6.Ripcord

Specifications			
Parameters	Value	Unit	Method
Cable outer diameter	mm	∅ 5,5 ± 0,5	
Outer jacket thickness	mm	1,0	
Cable weight	kg/km	34,00	
Tensile strenght	N	900	EN 60794-1-21-E1
Crush resistance	N	2000	EN 60794-1-21-E3
Impact resistance	Nm	20	EN 60794-1-21-E4
PBT tube size	mm	∅ 2,30	
Temperature range installation	°C	-15 to + 50	EN 60794-1-22-F1
Temperature range operation	°C	-20 to + 70	EN 60794-1-22-F1
Temperature range storage	°C	-20 to + 70	EN 60794-1-22-F1
CPR cable classification		Cca	
Fiber colour coding by standart	IEC	60304	

Fiber Coloures Coding
1.Red 2.Green
3.Blue 4.Yellow
5.White 6.Grey
7.Brown 8.Violet
9.Turquoise
10.Black 11.Orange
12.pink

Fiber types
SM G.657A1
SM G.657A2
MM OM3



made in EU 

www.cimlercable.com
sales@cimlercable.com

Address: Multifunctional zone, distr. 14, 2730 Simitli, Bulgaria