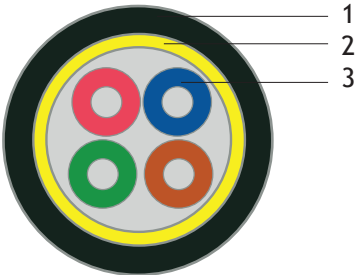


FIBREOPTIC CABLE

Flexible Tactical Field Deployable Cable - Tight Buffered

Fibre Type/Count:	Part Number:	Construction:
6 Fibre *SM 9/125/μm	J61SMTBFDHY06	1. Special thermoplastic polyester compound. 2. Aramid strength member. 3. Colour coded “easy strip” tight buffered fibres.
12 Fibre *SM 50/125μm	J61SMTBFDHY12	

*SM - Singlemode



Belden® Flexible Tactical Field Deployable Cable - Breakout Style

Fibre Type/Count:	Part Number:
12 Fibre *SM ‘Breakout’	BLDNYE03244
Construction:	
<p>Cable Specifications (construction in accordance with IEC 60794)</p> <ol style="list-style-type: none">1. Primary coated optical fibres: Ø 280 ± 10 μm.2. Tight buffered fibres: Ø 0.90 ± 0.1 mm.3. Aramid yarns as strength members.4. Numbered coded thermo polyester elastomer jacket (Ø 2.0 ± 0.2mm)5. The single fiber units are helical stranded, surrounded by water blocking aramide yarns.6. Polyurethane outer jacket with (polyester) rip cord.	

11.0

2.0

Water blocking foil

Ripcord

Hard Elastomeric Tight Buffered Optical Fiber

Aramid Yarn Strength Member

Elastomeric Subcable Jacket

Polyurethane Jacket

All dimensions in mm

Furukawa® SMPTE J Grade Hybrid Fibreoptic, Power & Data Cable

Fibre Type/Count:	Part Number:	Construction:
2 Fibre ‘SM’ 9/125μm	UKT.0000543	<p>1 & 2 9/125μm Single Mode Fibres</p> <p>5 & 6 Power Conductors</p> <p>3 & 4 Data Conductors</p> <p>Binding Tape</p> <p>Braided Screen</p> <p>Sheath</p> <p>Steel Strength Member</p>
Power Conductors:	O.D (mm):	
4 x 0,5mm2	9,6	
Data Conductors:	Bend Radius (mm)	
2 x 0,22mm2	+/- 55 - 60	
Construction:		SMPTE Hybrid Fibreoptic, Power & Data Cable:

02 Fibre (Blue & Yellow) 9/125μm tight buffered + 4 x 0,5mm2 (2 White & 2 Black) 21/0,18mm Polyethylene insulated tinned copper conductors + 2 x 0,22mm2 (1 x Green & 1 x Red) (7/0,203mm) Polyethylene insulated tinned copper conductors.

Central 1,8mm outside diameter sheathed steel wire strength member. White binding tape + tinned copper braid screen, Polyurethane black outer sheath.

Many other types of specialised fibreoptic cable products are available, please contact your local Jaycor sales office for more information.

*SM - Singlemode *MM - Multimode