

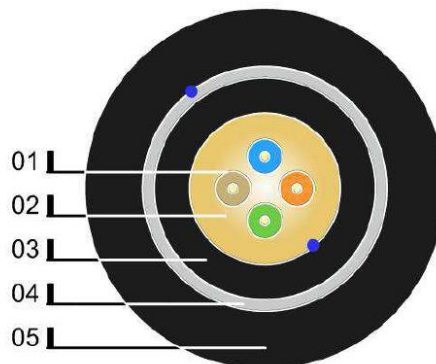
Trommelbares Kabel für Extreme Beanspruchung

M-Tac Xtreme

Dielectric-Armouring Ruggedized Tactical Cable (UP TO 12 FO)

Cable Description

- 01. Tight Buffer Fibre (0.9 mm)
- 02. Strength Members
- 03. Inner Jacket
- 04. Dielectric Armour
- 05. Outer Jacket



Applications

Pre-terminated Broadcast solutions
 Broadcast and Mil Tactical use
 Deployable Cable

Options

Outer Jacket PUR-Smooth Black

Features

Resistance to moisture, sunlight
 Compact
 High tensile strength
 Excellent mechanical resistance
 Totally dielectric
 Direct connectorization



HALOGEN FREE



MOISTURE PROTECTED



ULTRAVIOLET RESISTANCE



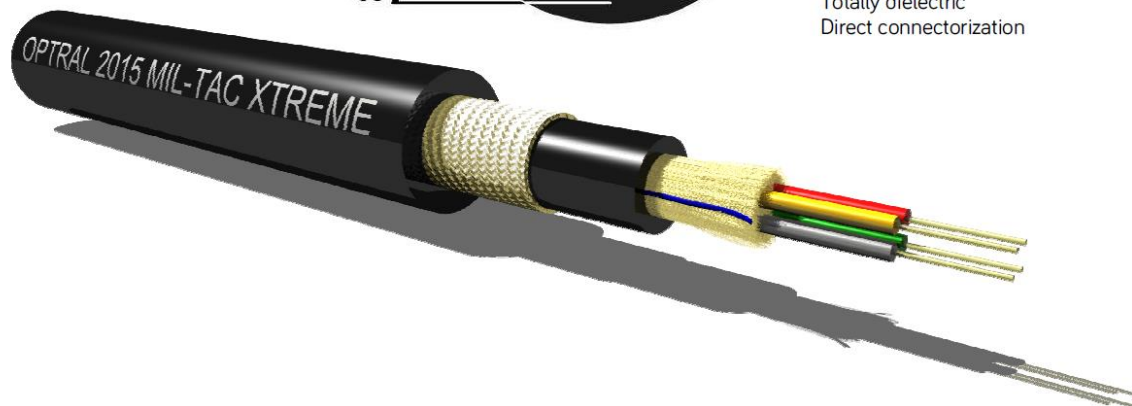
OIL RESISTANT



FLAME RETARDANT



HIGH FLEXIBILITY



SPECIFICATIONS

	2	4	6	8	12
Fibre Count	2	4	6	8	12
Fibre Type	SM (G.657.A) / MM (OM1 / OM2 / OM3 / OM4)				
Strength Members	Aramid Yarns				
Inner Jacket	PUR-FR - Black				
Inner Jacket Ø (mm)	5.0 ±0.3	5.8 ±0.3	6.0 ±0.3	6.5 ±0.3	8.2 ±0.3
Armour	Aramid Braid				
Outer Sheath	PUR-FR - Matt Black				
Weigth (Kg/Km)	61	88	91	98	113
Outer Ø (mm)	7.7 ±0.3	8.5 ±0.3	8.7 ±0.3	9.2 ±0.3	10.9 ±0.3
Max. Tensile Load Operating / Install. (N)	1000 / 1800			1100 / 2000	
Max. Crush (N/10cm)	4400				
Impact (J)	5J				
Temperature Range	-40°C ~ +85°C (Operation) / -10°C ~ +85°C (Installation) / -40°C ~ +85°C (Storage)				
Min. Bending Radius (mm)	10 x Outer Ø				

Standards

Thermal and mechanical tests: EN187000, IEC60794-1-2.

Fibres colour code (TIA-598): Blue - Orange - Green - Brown - Grey - White - Red - Black - Yellow - Violet - Pink - Turquoise.