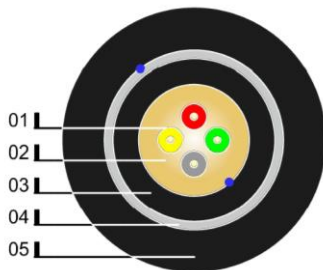


## Tech Data

## CABLE AND OPTICAL FIBER

### OPTICAL FIBER TACTICAL EXTREME



1. Tight Buffer Fibre (0.9 mm)
2. Strength members.
3. Inner Jacket
4. Dielectric Armour
5. Outer Jacket

## Description

Multiple optical fiber cable of up to 12 fibres, single-mode and multi-mode.

Fibres protected by a **dielectric armour and inner/outer PUR-FR** (polyurethane and flame retardant) sheaths.

## Tech Data

## CABLE AND OPTICAL FIBER

### OPTICAL FIBER TACTICAL EXTREME

### Characteristics

- Halogen free
- Moisture Protected
- Ultraviolet Resistance
- Oil Resistant
- Flame Retardant
- High Flexibility
- Totally Dielectric
- Resistance to rodents

### Applications

Optical fiber suitable for live outdoor events for Broadcast and Touring.

### Specifications

Fibre Counts	2	4	6	8	12
Fibre Type	Single mode (G.657.a) / Multi mode (OM1, OM2, OM3, OM4)				
Strength Members	Aramid Yarns				
Inner Sheath	PUR-FR Black				
Armour	Reinforced Fibreglass Braid				
Outer Sheath	PUR-FR Black				
Weight (Kg/Km)	92	97	103	130	149
Outer Ø (mm)	9.0±0.3	9.3±0.3	9.5±0.3	10.7±0.3	11.5±0.3
Max. Tensile Load Operating / Install. (N)	600/1100		700/1250		800/1800
Max. Crush (N/10cm)	2000 (according to IEC 60794-1-2 E3)				
Impact (J)	5J (according to IEC 60794-1-2 F4)				
Temperature Range	-50°C / +85°C (according to IEC 60794-1-2 F1)				
Min. Bending Radius (mm)	5 x outer Ø (according to IEC 60794-1-2 E11)				

## Tech Data

## CABLE AND OPTICAL FIBER

### OPTICAL FIBER TACTICAL EXTREME

#### Applicable Normative

EN187000/IEC60794-1-2

Thermal and mechanical tests.

Código de colores según TIA-598

Red-Green-Grey-Yellow-Blue-Natural-White-  
Brown-Violet-Orange-Pink-Black



Web: [www.pinanson.com](http://www.pinanson.com)  
@: [pinanson@pinanson.com](mailto:pinanson@pinanson.com)

PINANSON S.L  
Avda. Constitucion, 40. Mondejar (Guadalajara). SPAIN.  
Telephone: +34 949 385 444 · Fax: +34 949 385 643

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For possible changes due to continuous product improvements; Pinanson S.L. reserves the right to change the showed data in this document without notice. The data presented here correspond to the time it was compiled.