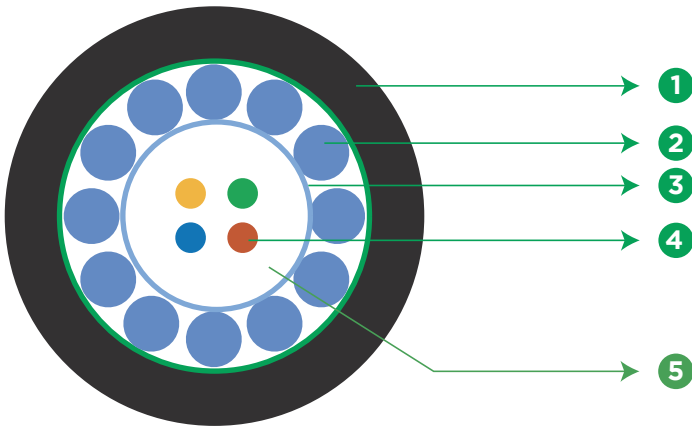


## METALLIC ARMoured TACTICAL CABLE, 4 Fibre SM (G 652 D)



1 PA SHEATH

2 SS WIRES

3 SS TUBE

4 FIBRE

5 THIXOTROPIC JELLY

\* Typical Construction Diagram - Not to Scale

### Product Details

#### Fibre

SM Optical Fibre- 4 Nos. Sterlite Fibre ITU.T - G.652 D  
Maximum Cabled Fibre Attenuation- dB/Km 1550nm : 0.22

#### Stainless Steel Tube

Fibre/Tube- 4 Nos.  
Filling Jelly- Thixotropic Gel to prevent water ingress in loose tube

#### Core

Stainless Steel Wire- Applied Hellically  
Outer Sheath- UV stabilized Nylon Black

## Printing Details

Printing : STERLITE STANDRAD PRNTING DETAILS (WHITE - HOT FOIL EMB.)

## Colour Details

Optical Fibre Colour	Blue	Orange	Green	Brown
Outer Sheath Colour	Black			

## Specifications

Mechanical & Environmental Characteristics	
Cable Characteristics	Cable Performance
Tensile Strength (Short Term)	3000 N
Crush Resistance	10000 N/ 10cm.
Impact Strength	100 impact
Breaking Load	> 3600 N
Torsion	±180°
Min. Bend Radius (Short Term)	20 D
Min. Bend Radius (Long Term)	15 D
Temperature Performance	
Installation	
Operation	-20° C to +60° C
Storage	-30° C to +65° C

## Physical Parameters

Cable Diameter (mm) Nominal	Cable wt. (Kg/km)	Cable Length	Order Tolerance	Non Standard Lengths
< 4mm	≤30 kg	0.5 Km / 1.0 Km / 2.0 km	5%	Max. 5%, As per approval

01/102023

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