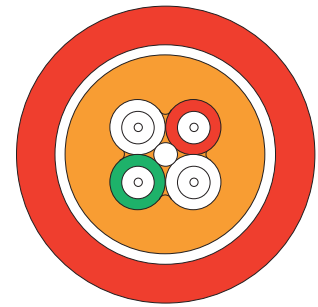


Fibre cable, single mode, Kevlar Type 3409/B



Construction characteristics

Centre fill	Aramidic yarn
Fibre optic element	Single mode 9/125/245 μm optical fibres in unitube, 1.7 mm diameter (4 each) Fibre colour: red, white, green, white
Inner jacket	Polyurethane jacket
Strength member	Kevlar braiding
Outer jacket	Polyurethane jacket. Colour red
Halogen free	Acc. to IEC 60754

Mechanical characteristics

Diameter	9.10 mm ± 0.20 mm
Weight in air	90 kg/km nom
Weight in seawater	23 kg/km nom
Min. bending radius, static	110 mm
Min. bending radius, dynamic	145 mm
Min. breaking strength	2.5 kN
Depth rating	3,000 m

Fibre optical characteristics

Optical, trans massive and dimensional characteristics in accordance with ITU-T G652

max attenuation	0.40 dB/km at 1300 nm 0.25 dB/km at 1550 nm
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