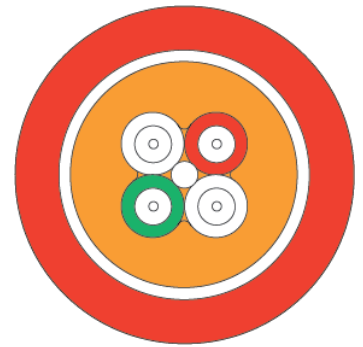


Fibre cable

Type 3409K/B



Construction characteristics

Centre filler	Aramid 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 \pm 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

Attenuation	0.40 dB/km at 1,300 nm 0.25 dB/km at 1,550 nm
--------------------	--