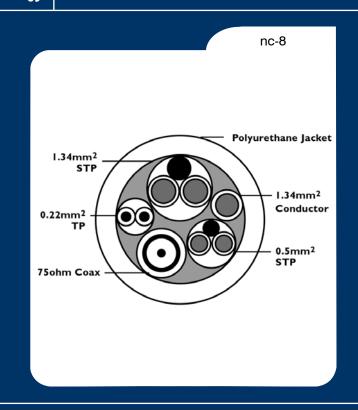
Cable specification



The Kongsberg Maritime range of professional underwater television equipment is complemented by a range of underwater TV cables.

These cables can be supplied to any length and terminated to suit the customer's requirements.

Standard Features

Mechanical

Cable Diameter 11mm
Weight in Air 150Kg/km
Weight in Water 55Kg/km

Bending Radius 165mm Static, 220mm Dynamic

Colour Orange

Electrical

DC Resistance 0.22mm 2 92.4 Ω/km

 0.5 mm^2 40.1 Ω/km 1.34 mm^2 14.59 Ω/km Core to Core >500 MΩ

Shield to Shield >10 M Ω

Coaxial Zo 75 Ω

Attenuation 7.0dB/100m @10.0MHz

Construction

Insulation Resistance

Core 1 off coaxial

twisted pair, 1.34mm²
1 off screened
twisted pair, 0.5mm²
1 off twisted pair, 0.22mm²
1 off conductor, 1.34mm²

Screening Overall screen of alum. tape plus

drainwire

1 off screened

Filler Self-vulcanising compound

Outer Jacket Polyurethane



tel: +44 (0)1224 226500 fax: +44 (0)1224 226501

email: km.camsales.uk@kongsberg.comweb: www.km.kongsberg.com/cameras