



Comms ropes and reels



Ordering information

See details below. Standard hi-use connector divers side. For other connectors please contact IHC Hytech .

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M = MK7 (4-wire) connector man side
D = DC0002 (2-wire) connector man side
Dr = OTS 21106-001 (4-wire) connector man side
D2-4 = duplex version
A = Amsterdam version
T = with strain relief
2T = with two strain reliefs
Z = without strain relief
H = rope with reel
Z = rope without reel
Length in metres (standard options 50 or 75 metres) Other lengths are available, just ask IHC Hytech

3.80.3454

Reel only with waterproof sliping (without comms line)

T.98.00382

Refurbishment of existing reel to one with waterproof sliping

IHC Hytech Comms ropes and reels

IHC Hytech comms ropes and reels are strong nylon ropes with integrated communication cables. The comms ropes are available in combination with a reel, or as a separate cable. The reels have slip rings, so the cable length can be adjusted without disconnecting the cable. The comms ropes can be outfitted with a strain relief to prevent damage to the connectors. Both 2-wire and 4-wire versions are available. The divers side comes standard with a hi-use connector. For other connectors please ask the sales department.

Waterproof sliping

The new IHC Hytech reel is available with a waterproof sliping. It is possible to upgrade an existing reel to a version with the sliping (see ordering information).

V-F

The technology innovator.



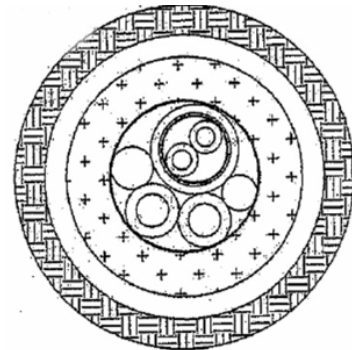
Specifications

1x (2 x 0.25 mm² screened) + 2 x 0.50 mm²

Temperature range	30 °C to + 70 °C
Cable densit	nom. 1.0
Bending radius	10x cable diameter
Break load	> 300 kg

Construction

Conductor	Tinned plated copper wire 0,25 mm ²
Insulation	Polyolefine
Colour	White, brown
Screen	Spiral shield of tinned plated copper wires.
Optical coverage	≥ 90%
Inner jacket	Polyolefine
Conductor	Tinned plated copper wire 0,50 mm ²
Insulation	Polylefine
Colour	Black, red
Stranding	Elements
Taping	Special-foll
Inner jacket	Special foamed polyolefine copolymer
Jacket	Special polyolefine copolymer
Colour	Yellow
Outer Ø	nom. 9;30 mm
Strain relief	Braid of polyamide coverd araml-d-yarn, colour yellow, Ø nom. 11 mm.



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