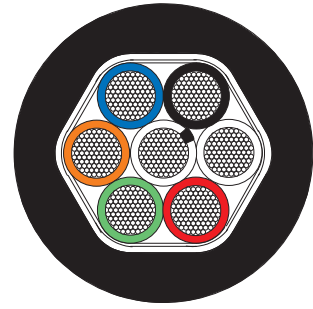


# Data cable, 7 conductor Type 5072



## Construction characteristics

Conductor	1.50 mm <sup>2</sup> bare copper conductor insulated with TPE (7 each)
Shield	Tinned copper braid, coverage 85%
Outer jacket	Polyurethane jacket. Colour black

## Mechanical characteristics

Diameter	9.50 mm ±0.30 mm
Weight in air	172 kg/km nom
Weight in seawater	100 kg/km nom
Min. bending radius, static	95 mm
Min. bending radius, dynamic	115 mm
Depth rating	3,000 m

## Electrical characteristics

Operating voltage	480 V DC
Test voltage	3,000 V DC for 1 min
Conductor resistance	≤ 14.0 Ω/km
Insulation resistance	≥ 100 MΩ×km