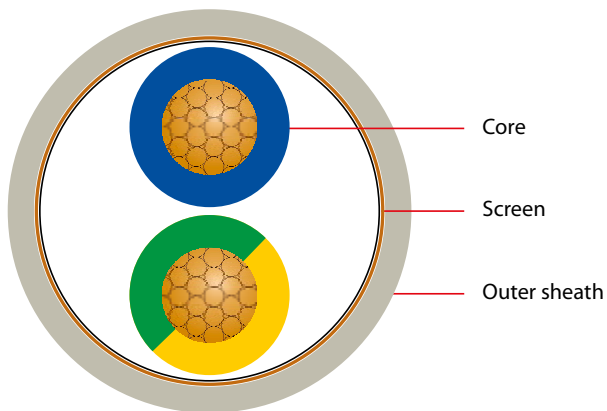


LISOSICSOSI-O/J n x 1.5 GY/BU



No. of cores and cross section	Diameter approx. mm	Cable weight approx. kg/km	Copper index kg/km
2 x 1.5	9.1	104	54.9
4 x 1.5	10.0	152	90.6

APPLICATION

Movable copper conductor for small mechanical loading in dry-, moist- and wet-rooms as well as outdoors

CONSTRUCTION

Conductor: tinned copper strand; 48 x 0.2 mm = 1.5 mm²

Core insulation: notch-tight silicone rubber (2G) FRNC; wall thickness 0.7 mm; approx. Ø 3.00 mm

Core identification: acc. to VDE 0293 or customer request

Lapping: polyester tape

Screen: tinned copper wire braid; optical coverage approx. 85 %

Outer sheath: notch-tight silicone rubber (2G) FRNC; colour: grey (GY) or blue (BU)

ELECTRICAL CHARACTERISTICS

Operating voltage 300/500 V

Test voltage 2500 V

THERMAL & MECHANICAL PROPERTIES

Operating temperature -25°C to +180°C

Subject to changes due to technical progress and error



T.K. Kabel oHG · Bahnhofstraße 6 · 71384 Weinstadt

Phone +49 (0) 7151/60 68 70 · Fax +49 (0) 7151/60 91 00 · info@tk-kabel.de · www.tk-kabel.de