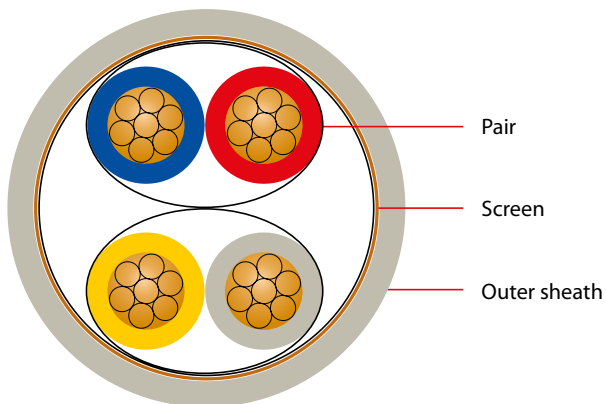


LISOSICSOSI n x 2 x 0.5 GY/BU



No. of cores and cross section	Diameter approx. mm	Cable weight approx. kg/km	Copper index kg/km
2 x 2 x 0.5	10.6	81	50.4
4 x 2 x 0.5	11.9	148	70

APPLICATION

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

CONSTRUCTION

Conductor: tinned copper strand; 16 x 0.2 mm = 0.5 mm²

Core insulation: notch-tight silicone rubber (2G) FRNC; approx. Ø 1.95 mm

Core identification: acc. to VDE 0293 or customer request

Core stranding: 2 cores to pair

Lapping: polyester tape

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

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

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

