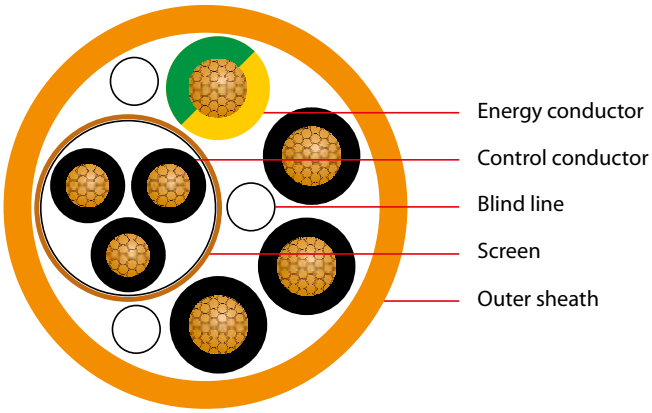
LISOSICSOSI 4 x 1.5 + 3 x 0.38

(Silicone control cable)



No. of cores and cross section	Diameter approx. mm	Cable weight approx. kg/km	Copper index kg/km
4 x 1.5 + 3 x 0.38	13.5	255	90

CONSTRUCTION

Control conductor: tinned copper strand; 12 x 0.2 mm = 0.38 mm^2
Core insulation: silicone rubber FRNC
Core identification: black with white numbers
Lapping: polyester tape
Screen: nickel plated copper wire braid (Ø 0.16 mm)
Energy conductor: nickel plated copper strand;
48 x 0.2 mm = 1.5 mm^2; blind lines made from glass fibre fillers
Core insulation: silicone rubber FRNC
Core identification: 3 cores black with white numbers,
1 core green-yellow
Outer sheath: silicone rubber FRNC; colour: orange

THERMAL & MECHANICAL PROPERTIES

Operating temperature	-25°C to +180°C

Subject to changes due to technical progress and error