

Enquiry Special Cable

Sender _____
 Contact _____
 Phone _____ e-mail _____

Enquiry No. _____ **Requirement** m _____ once continuous yearly requirement approx. _____ m
Date _____ **Make-up** Coil _____ m Drum

Delivery required _____ Size _____ Type of Cable _____

Application
 a.) indoor outdoor
 b.) stationary for flexing with reversed bending / torsion Drag chain: speed _____ m/s Acceleration _____ m/s²
 c.) Operating temperature _____ °C _____ °C intermitted

Construction

1. Conductor Copper solid Stranded wire (_____ Ø mm)
 bare tinned silvered
 No. of cores x cross section _____ x _____ mm² No. of wires x diam. _____ x _____ mm
 No. of cores x cross section _____ x _____ mm² No. of wires x diam. _____ x _____ mm
 No. of cores x cross section _____ x _____ mm² No. of wires x diam. _____ x _____ mm

2. Insulation PVC PE PP Polyester PUR Thermopl. Rubber LSZH .F.R. other _____

3. Colour code black with white numbers with protected conductor green-yellow colours to DIN 47100 colours to VDE

4. Screening Single core Pairs which core/pair _____
 Cu-bare Cu-tinned Cu-silvered
 as Braiding Coverage approx. _____ % Helicolly Alu-Foil (St)
 Drain wire bare/tinned _____ mm Ø Stranded drain wire bare/tinned _____ mm²
 with/without protection against elec. shock, hazard under screen, with/without foil/insulation over screen

5. Support Element Galv. steel Kevlar _____
 Tensile load _____ N

6. Central Filler _____ mm Ø PVC Polypropylen _____

7. Stranding Cores in layer stranding _____ twisted in pair all _____

8. Inner sheath **yes:** PVC Rubber _____

9. Overall Screen **yes:** Cu-bare Cu-tinned Cu-silvered
 braiding Alu-Foil Coverage % _____
 with/without drain wire/stranded drain wire _____ mm Ø / _____ mm² bare/tinned

10. Armouring Steel wire galv. AISI steel wire Kevlar

11. Outer sheath PVC PUR PE Polyester Thermopl. Rubber LSZH F.R.
 Outer Ø _____ mm Colour _____
 Outer printing /text _____

Electrical Characters Operating voltage _____ V Capacitance Cond./Cond. _____ pF/m
 Test Voltage _____ V Capacitance Cond./shield _____ pF/m
 Impedance _____

Additional Details

