

CIRCULAR SHEATHED FLEXIBLE CORD

BS2004, 250/440V

transmission of reliability & brightness



APPLICATION

For mobile-equipment used in mines, factories, farms or household appliances in dry and damp areas.

CONSTRUCTION

Fine copper strands, acc. to BS 6360, IEC60228, class 5

PVC insulated

Insulation Colour: 2 Cores – brown, blue
3 Cores – brown, blue and green/yellow
4 Cores – brown, blue, grey and black

PVC Jacketed

Jacket Colour: Grey or black

TECHNICAL DATA

Rated voltage: 250/440V
Test voltage: 2000V
Temperature: 70°C
Min. Bending radius: 8 x OD (fixed installation)
15 x OD (flexible installation)
Reference standard: BS 2004

No. of cores x Nominal Area (mm ²)	Outer diameter approx. (mm)	Cable Weight Approx. (kg/km)
2x23/0.0076"	7.2	71
3x23/0.0076"	7.6	88
4x23/0.0076"	8.2	101
2x40/0.0076"	7.7	89
3x40/0.0076"	8.3	105
4x40/0.0076"	9.5	140
2x70/0.0076"	9.2	128
3x70/0.0076"	9.7	160

No. of cores x Nominal Area (mm ²)	Outer diameter approx. (mm)	Cable Weight Approx. (kg/km)
4x70/0.0076"	10.4	190
2x110/0.076"	10.1	169
3x110/0.0076"	10.7	210
4x110/0.0076"	11.6	260
2x162/0.076"	12.3	230
3x162/0.0076"	12.9	285
4x162/0.0076"	14.1	350