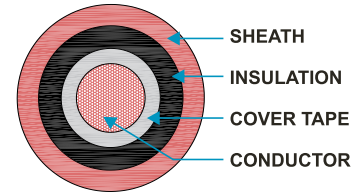




Welding Cables

Insulated & Sheathed



Application

The welding cable is specially designed for the transmission of high currents from the electric welding machine to the welding tool. It is suitable for flexible use under rugged conditions, on assembly lines and conveyor systems.

Properties

- Heat and oil resistance and fire retardant (HOFR)
- Bending radius : 6 x overall diameter of cable

Construction

- Conductor : Superfine strands of plain copper class-6
- Insulation & sheath : Double elastomeric PVC insulation
- Separator : Polyester foil or tape
- Colour : Black

Technical Parameter

- Voltage rating : 100 V (450 V for non welding applications If suitably protected from Mech. damage)
- Temperature rating : - 20°C to 85°C
- Standards / Specf. : IS : 9857

Dimension

Part code	Core x Nominal area (Sq.mm.)	Thickness of Covering (mm)	Approx. overall diameter (mm)	Maximum Resistance at 20°C (ohm/km)	Approx Weight kg/km
1202B010160	1x16	2.0	10	1.21	175
1202B010250	1x25	2.0	12	0.78	245
1202B010350	1x35	2.0	13.7	0.554	350
1202B010500	1x50	2.2	15.3	0.386	440
1202B010700	1x70	2.4	17.3	0.272	640
1202B010950	1x95	2.6	20.5	0.206	860



1202 - Welding Cable