WELDING CABLE

Arc Welding Cable 85°C RJ 1101

Product Description:
The Cable is made from flexible copper wire surrounded by a protective covering that is resistant to flame, heat, oil and abrasions, among other things mechanical abuse.

Product features
- Flame retardant
- Good medium resistance
- High resistance to cuts, tears & abrasion
- Resistance to oil, solvents and chemicals
- Works at high temperature constantly, performs equally well at lower temperature

Approvals:

Application:
- For the transmission of high currents from the electric welding device to the welding tool
- Secondary voltage resistance welding lead
- Use outdoors or in dry and damp rooms
- Longer life than general purpose

Technical Data:
- Based on IS:9857-1990
- Conductor resistance In accordance with VDE 0295
- Bending Radius Fixed installed: 12 x outer diameter
- Rated voltage U0/U: 100/100 V
- Test voltage 6000 V
- Range of temperature Working Temp: -25 °C up to +85 °C

<table>
<thead>
<tr>
<th>Part number</th>
<th>Conductor in mm</th>
<th>Conductor stranding No. of wires X wire dia. in mm</th>
<th>Thickness of insulation in mm</th>
<th>Current Rating at max duty cycle 20% (Amps.)</th>
<th>Max D.C. Resistance of conductor at 20°C (Ohms/km)</th>
<th>Current (Amps.)</th>
<th>Outer diameter in mm</th>
<th>Weight kg/km approx.</th>
</tr>
</thead>
<tbody>
<tr>
<td>RJ 1101</td>
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<td>510 X 0.2</td>
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<td>210</td>
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