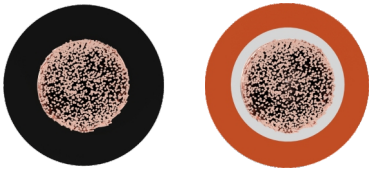
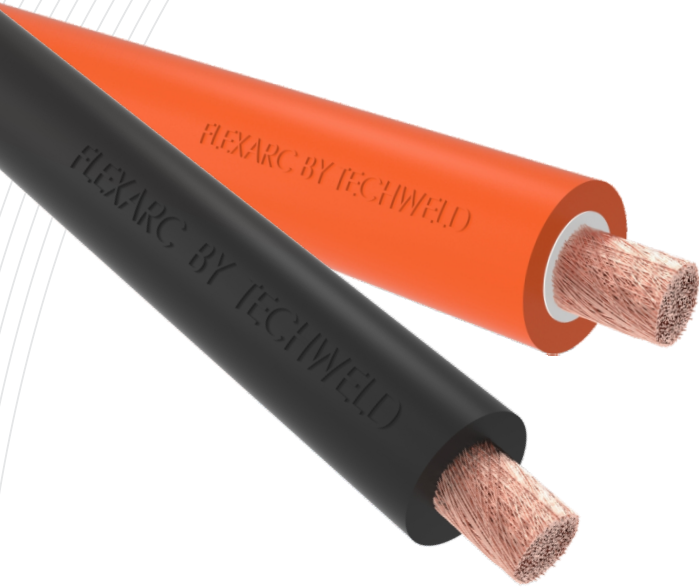


WELDING CABLES



Conforms to, BS EN 50525 CENELEC HD 22-6 31, VDE 0282, IEC 245-6, BS, 6899, IS 6830/84

Technical Data

Double Insulated | Extra Flexible |
Orange & Black Jacket

- 10 Sq. mm. to 400 sq. mm.
- 600 Volts
- -30°C to + 90°C

Features

- Good application of Insulation.
- HOFR- Heat, Oil & Flame Retardant.
- High current carrying capacity.
- Excellent resistant to moisture, abrasion, grease, and oil.
- Excellent mechanical & electrical properties.

WELDING CABLE

PROPERTIES	25 SQ. MM	35 SQ. MM	50 SQ. MM	70 SQ. MM	95 SQ. MM	120 SQ. MM
Cable Construction	Round Copper	Round Copper	Round Copper	Round Copper	Round Copper	Round Copper
No. of Strands & Dia. in mm	365/0.27 mm	515/-0.27 mm	735/0.27 mm	1036/-0.27 mm	1415/-027mm	550/0.470mm
Copper	Flexible	Flexible	Flexible	Flexible	Flexible	Flexible
Insulation & Sheath Rubber	NBR/HOFR	NBR/HOFR	NBR/HOFR	NBR/HOFR	NBR/HOFR	NBR/HOFR
Voltage	750/1100 V	750/1100 V	750/1100 V	750/1100 V	750/1100 V	750/1100 V
Test Voltage	2500 V	2500 V	2500 V	2500 V	2500 V	2500 V
min & max temp.	Min -30 ° to +105°	Min -30 ° to +105°	Min -30 ° to +105°	Min -30 ° to +105°	Min -30 ° to +105°	Min -30 ° to +105°
Overall Cable Diameter- Approx.	11.00 mm	13.30 mm	15.50 mm	17.20 mm	19.00 mm	21.00 mm
Tensile Strength	10 N/MM ²	10 N/MM ²	10 N/MM ²	10 N/MM ²	10 N/MM ²	10 N/MM ²
Elongation	300% Min	300% Min	300% Min	300% Min	300% Min	300% Min

- The number of wires is approximate and wire diameter is nominal;
- In view of continuous improvements in our design and process, specifications given herein are subject change without notice.
- Origin: Made In India
- Variation: +/- 5 % acceptable.