

SUNCUT

Cutting Electrodes

CHARACTERISTICS

An electrode which has been manufactured with special coating and also provides stable arc during the cutting and piercing processes. Suitable for all positions, almost no slag is provided.

APPLICATIONS

Recommended for cutting of various grades of steels such as mild steels low alloy steels, stainless steels and cast iron. There is no need of any supplementary gas like oxygen/acetylene or compressed air. Piercing of metals can be done in all positions.

CURRENT RANGE & PACKING DATA:

Size (mm)	Length (mm)	Current(Amp) AC or DC(+)	Quantity of Electrodes in a Carton	Quantity of Electrodes in a Cardboard box
3.15	350	150-200	5 Kg	20 Kg
4.00	450	200-250	5 Kg	20 Kg
5.00	450	300-350	5 Kg	20 Kg

RECOMMENDATIONS:

Use correct technique, angle of electrode and recommended current. Re-dry the moist electrodes at 100°C for 30 minutes.

RECOMMENDED TECHNIQUE:

For Piercing: Hold the electrode at 90° angle to the job. Apply push in and pull out technique.

For Cutting: Hold the electrode at 45° angle. Press it on the job and use to and fro motion like sawing.