

SUNGOUGE

Gouging Electrodes

CHARACTERISTICS

SUNGOUGE is a super heavy coated electrode specially designed for chamfer and gouge of various metals without the need of supplementary gas, air, oxygen or special torches. The force of the arc blows away undesired materials from its path leaving a clean groove for subsequent operation such as welding, surfacing, rebuilding etc.

APPLICATIONS

Suitable for cleaning fins and risers, removal of cracks, sand pockets and defects in foundry, casting, back gouging, barreling in fabrication of all industrial metals. Also used to remove unwanted metals prior to final machining.

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	250-200	5 Kg	20 Kg
4.00	450	300-450	5 Kg	20 Kg
5.00	450	350-500	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.