



CUTRODE

CUTTING & GOUGING ELECTRODE

CHARACTERISTICS & APPLICATIONS :

An electrode meant for cutting, gouging, chamfering of various grades of steels such as mild steels, low alloy steels, stainless steels and cast irons. Cuts are fairly smooth. There is no need of any supplementary gas like oxygen / acetylene or compressed air. Piercing of metals can be done in all positions. Suitable for all positions. Almost no slag is produced.

RECOMMENDATIONS : Use correct technique, angle of electrode and recommended current. Re-dry the moist electrodes at 100°C for 30 minutes. After striking the arc, swing the arc back & forth as in sawing.

CURRENT CONDITIONS : USE AC OR DC (-)

Size (mm)	3.15x350	4.0x450	5.0x450
Amps	140-170	190-240	280-320

RECOMMENDED TECHNIQUE :

FOR PIERCING: Hold the electrode at 90° to the job. Apply push in and pull out technique.

FOR CUTTING: Hold the electrode at 45°, press it on the job and use to & fro motion like sawing.



MODI ARC ELECTRODES CO.
Modinagar - 201 204 (U.P.)
Fax : 01232 - 242147
Phone : (01232) 325700, 325925, 243912
E-mail : modiarc@ndb.vsnl.net.in
Web Site : www.modielectrodes.com