

Universal Metal Preparation Electrode

ExoTrode[®]

- May be used as both a cutting and chamfering electrode
- For use with both AC or DC power sources
- Exothermic coating concentrates the arc force without over heating
- Quick strike and re-strike properties
- Ideal for in-plant or in the field

ExoTrode®

Exotrode is specially designed to prepare welding surfaces by chamfering, gouging, cutting and piercing.

It can be used on all metals and is ideal for difficultto-reach locations. Use AC or DC power sources. No supplementary gas, compressed air or special electrode holder required.

TECHNICAL DATA

Typical Values	
----------------	--

Current & Polarity:

AC or DCEN (-)

DIAMETER	3/32" (2.4mm)	1/8" (3.2mm)	5/32" (4.0mm)	3/16" (4.8mm)
AMPERAGE	150-190	230-310	280-380	300-500

PROCEDURE FOR USE

• With DC, use straight polarity.

• To chamfer and gouge: Point electrode in direction of travel use at an angle of not more than 30° with the plane of the work. Strike an arc. Push electrode along, quickly for a shallow chamfer, more slowly or with a weaving motion for a deeper gouge.

 \bullet To cut: Hold electrode at 45° angle and strike an arc. Push and pull.

• To pierce: Hold electrode vertically and strike.

TYPICAL APPLICATIONS

ExoTrode may be used on all types of metals



Eutectic Corporation: N94 W14355 Garwin Mace Dr. Menomonee Falls WI, 53051 USA +1 800. 558. 8524 • eutectic.com Eutectic Canada: 428, rue Aimé-Vincent Vaudreuil-Dorion, Québec J7V 5V5 Canada +1 800. 361. 9439 • eutectic.ca



