



G12 AC/DC-

CUTTING

DESCRIPTION

Exceptional electrode with **superior blowing capacity** for gouging, cutting and piercing almost any metal such as carbon steels, low alloy steels, stainless steels, cast iron, copper and aluminum. This is the most cost-effective method.

CHARACTERISTICS

- Does not require any compressed air
- Excellent performance on AC power supply
- Easy striking and restriking
- Easy-to-use electrode
- No slag adherence to base metal

TYPICAL APPLICATIONS

Ideal for gouging weld beads, cast irons, stainless steels and almost any other metal. Excellent for piercing and cutting.

PROCEDURE

Place electrode tip on metal and push rapidly back and forth in a sawing motion while holding almost flat (20°) and in direct contact with the work-piece. For deeper grooves, repeat the procedure.

WELDING PARAMETERS

Diameter:	5.0 mm (3/16")	4.0 mm (5/32")	3.2 mm (1/8")	2.5 mm (3/32")
Amperage:	300 – 450 A	220 – 330 A	170 – 250 A	120 – 225 A

Rév.: 21_08

Specialized welding alloys and technology. For technical assistance or for ordering :