



CAG 9900

GOUGING and CUTTING



Electrode for Grooving without Oxygen

KEY FEATURES :

- Special electrode with high blowing effect
- Produce hot exothermic penetrating arc
- Molten metal is blown away quickly
- Provides good visibility
- The cut is smooth, molten and blown away material can be removed easily
- Does not damage the metal structure

TYPICAL APPLICATIONS :

- For chamfering, gouging and making grooves in all conductive metals
- For removing defective welds and rivets without using oxyacetylene and compressed air
- Removing flashers and risers in foundry castings
- For bevelling cracks in machine frames without dismantling
- Cutting of metal parts on building sites

PROCEDURE :

The electrode is inclined to the surface at a 35° angle. The arc is pushed deeper and forward to drive the molten metal and slag onwards. For deeper groove, repeat procedure in stages until the required depth is reached.

POLARITY :

AC/DCEP

PARAMETERS - PACKING DATA :

Ø x L, mm	Amperage, A	Wt./Carton, Kg	Net wt./Box, Kg
3.2 x 350	250-350	5	20
4.0 x 350	300-400	5	20
5.0 x 350	350-500	5	20