



NEXA-900

ELECTRODE FOR GROOVING WITHOUT OXYGEN

SPECIAL FEATURES

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

RECOMMENDATIONS

Where chamfering grooving is necessary without supplementary gases and extensive equipment's.

APPLICATIONS

For chamfering, gouging and making grooves in all industrial metals. For removing defective welds and rivets without using oxyacetylene and compressed air: removing flashers and risers in foundry casting. For beveling cracks in machine frames without dismantling. A prerequisite for welding. Cutting of metal parts on building sites.

PROCEDURES

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

CURRENT RANGE (AC/DC+)

SIZE mm	3.15	4.00	5.00
CURRENT (Amps)	200-250	250-300	300-350