

Cut 202

Shielded Metal Arc Cutting
(SMAC) Stick Electrode

Cutting Electrode

AC/DCEN
All Position



"The Royal Line"

CROWN ALLOYS COMPANY

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Superior Cutting, Beveling and Piercing Electrode for ALL Metals

Typical Applications

Cut 202 is used for cutting, beveling and piercing all metals including aluminum, brass, bronze, carbon steel, cast iron, copper, malleable iron, manganese steel, stainless steel, nickel and nickel alloys. **Cut 202** is a high speed cutting electrode for use with all standard arc welding equipment. No special skills, oxygen tanks, or air compressors are required. The special flux coating protects the electrode from overheating. It is ideal for cleaning out defects and removing rivets.

Specifications

- Current AC or DC straight polarity (DCEN)

Procedure

Use AC or DC straight polarity. **Faster and cleaner cuts will be achieved by using DC straight polarity (DCEN).** When piercing, hold the **Cut 202** perpendicular to the work piece, strike an arc, and push in and out until a hole has been formed. When cutting sheets or plates, start at the edge, strike an arc, and use the electrode like a saw; push and pull with the electrode at a 45° angle to the work piece. Keep electrode in constant contact with the work while cutting. In all cases the arc must be kept as short as possible.

Sizes, Amps and Part Numbers

| Metal Thickness | Recommended Electrode Diameter | Amps | Part Numbers | |
|-----------------|--------------------------------|-----------|--------------|------------|
| | | | 1# Package | 50# Carton |
| 1/8" to 1" | 1/8 | 140 – 350 | ME202/EO-BP | ME202/EO |
| 1/4" to 1 1/2" | 5/32 | 175 – 400 | ME202/EP-BP | ME202/EP |
| 1/2" to 2" | 3/16 | 250 – 550 | ME202/EQ-BP | ME202/EQ |



!!!! WARNING !!!!



WELDING FUMES AND GASES CAN BE DANGEROUS TO YOUR HEALTH.

BEFORE USING THIS PRODUCT THE WELDER (END-USER) MUST READ AND UNDERSTAND THE COMPLETE PRODUCT WARNING LABEL AND THE NEW 16 SECTION SAFETY DATA SHEET (SDS).

THE SAFETY DATA SHEET (SDS) WHICH OUTLINES THE POTENTIAL HEALTH HAZARDS AND SAFETY INFORMATION RELATED TO THIS PRODUCT CAN BE DOWNLOADED FROM THE SDS PORTION OF THIS WEBSITE. IT IS ALSO AVAILABLE FROM YOUR EMPLOYER AND WELDING SUPPLY DISTRIBUTOR.

DO NOT PROCEED WITH USE OF THIS PRODUCT UNTIL YOU READ AND UNDERSTAND THE SAFETY DATA SHEET (SDS) AND PRODUCT WARNING STATEMENT.

BE SURE TO CONSULT THE LATEST VERSION OF THE SDS.

SEE THE PRODUCT WARNING LABEL AND SDS FOR COMPLETE WARNING INFORMATION.

