

# HABCO MX 221 (S)

**ELECTRODE FOR PIERCING, CUTTING, TRIMMING ALL METALS**

## FEATURES

**HABCO MX 221** is a high-speed cutting electrode, which leaves surface ready to be welded. No air compressor or special equipment is needed. The special coating concentrates arc forces, and this easy re-strike electrode **WILL NOT OVERHEAT**. The slow burn-off rate gives more inches of cut per inch of electrode.

## APPLICATIONS

**HABCO MX 221** can be used on all ferrous and non-ferrous metals, except magnesium, to remove bolts, and rivets; to pierce new bolt and rivet holes; to trim casting ears and tabs; and to prepare edges for welding.

## INSTRUCTIONS

Hold electrode at steep angle to the plane of the work surface (45°-90°) using a 45° angle for starting. When arc is established – maintain very short arc length, pushing electrode until penetration is complete. Hole or width of cut, can be increased by using a slight weave or circular motion.

**Current: AC or DC -**

<b>Amperage:</b>	<b>150-350</b>	<b>190-400</b>
<b>Diameters: (in)</b>	<b>1/8</b>	<b>5/32</b>
<b>(mm)</b>	<b>3.25</b>	<b>5.0</b>