



PHILARK PHILCUT

Coated Electrode for Surface Preparation, Cutting and Gouging



General Description

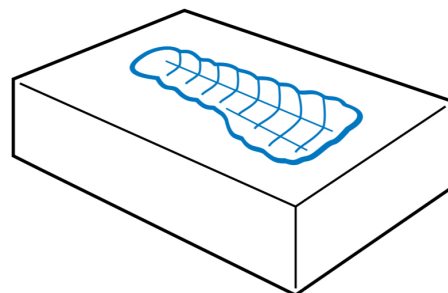
PHILARK PHILCUT is an Exceptional electrode with superior blowing capacity for cutting and piercing almost any metal such as carbon steels, low alloy steels, stainless steels, cast iron, copper and aluminum. This is the most cost-effective method.

Recommended 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.

Typical Applications

- Ideal for gouging weld beads, cast irons, stainless steels and almost any other metal. Excellent for piercing and cutting.
- Cleaning defective surfaces and removing faulty welding deposits
- Easy striking and restriking , high gouging speed
- It burns up impurities, degasses metal, leaving it metalurgically clean operates at all positions, even overhead



Welding Parameters

Current Type and Polarity : AC/DC(+),
Welding Positions: Flat, Vertical, Overhead.

Diameter [mm]	3.15	4.0	5.0
Length [mm]	350	350	450
Current [A]	180-240	220-330	300-450

PHILARK ALLOYS

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