

Selectarc CUT 100

Cutting Electrode

Classification

Without

Description & Applications

Electrode for cutting, bevelling and piercing of all industrial metals and alloys including stainless steels, cast iron and Cu alloys. Strong blowing characteristic to remove metal with high efficiency. Smooth and uniform cut. The surface will carbonise, remove 0,1mm by grinding if necessary.

Piercing of holes, elimination of screws, ...

Welding Current & Instructions

Electrode	ØxL (mm)	3,2x450	4,0x450
Current	(A)	130-180	170-230

Position work piece that the molten metal can run off. Select the electrode diameter according to the metal thickness, e.g. 3,2mm for base metal 5mm. Put electrode into the holder, set sufficient amperage and press slightly against parent metal. To proceed use an up and down moving motion. For piercing holes, strike the arc and push in and out until the arc burns through and the hole is finished.

Ind.13



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