

Classifications

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Characteristics and typical fields of application

UTP 82 Ko is suited for gouging and cutting of all metals melting in the arc, such as all steels and cast steels, cast iron materials, aluminium-, nickel- and copper alloys.

High pointing rate, universally applicable, high economic efficiency.

Operating data

Polarity	DC +	Dimension mm	Current A
		6.5 × 305	180 – 220
		8.0 × 305*	350 – 500
		9.5 × 305*	500 – 650

High tensile steels susceptible to a hardness increase should be preheated to 150 – 400 °C, just as copper.

Compressed air approx. 4.5 bar

Approvals

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