

Processing information

Polarity:



Impulsive movements of the electrode support the molten metal to be driven out of the kerf. When processing horizontal workpieces, it is best to use a flat angle of attack in cutting direction.

Underwater work requires well-trained personnel and compliance with recognized standards of good practice.

Application

Coated special-purpose electrode with an electrically non-conductive and water-repellent protective coating for underwater cutting of all steel grades. Suited for working underwater in the offshore industry, in harbor construction, shipbuilding and hydroelectric engineering. During processing, the electrode produces a high gas pressure due to the oxidation of coating materials, thus causing the molten base material to be driven out. This guarantees smooth and clean cuts. Molten and adhering base material can be removed easily with a chipping hammer. The electrode is suited for producing short separating cuts cost-efficiently and for cutting holes.

Field



use

Underwater Electrode for Cutting

Materials

Metallic Materials

Welding Current, Packaging

Item no.	Dm./Länge [mm]	Amperage [A]	kg/Pack	= Piece/Pack	kg/1000 Pc.
00.994.323	3,25/450	170 - 220	1,6	35	45,7



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