

SugarTec MAX 45

CA-CC (+) Special Electrode For Lateral Protection Of Mill Liner Flanges To Increase Extraction And Mill Productivity

Description:

Electrode specially developed for plating, ensuring greater extraction and protection of the mill. EC SugarTec MAX 45 - A new solution to increase mill "grip"!

Product Details

Superior wear resistance - 2 to 3 times more than normal plaster;

- Highest Cr content on the market;
- High abrasion resistance and high hardness structure;
- Greater adherence to the mill - new formulation with elements that activate the electric arc

Base metals: Grey or nodular cast iron or coated liners.

PROCEDURE FOR USE

Application procedure: With the mill operating at its normal speed and without reducing the juice, proceed to apply deposits to the side walls of the friezes. Keep the electrode in contact and inclined 30° in relation to the surface and in the direction of movement of the jacket, and you can also work with the electrode immersed in the juice, if necessary. Welding position Ideal source for plastering:

PowerMax 4000i

400 A @ 60%

310 A @ 100%

TECHNICAL DATA

Typical Hardness : 52-63 HRC

Current polarity: AC/DC (+)

DIAMETER	AMPERAGE
4.0mm	100-120
5.0mm	140-200

Note: For optimum result use the lowest amperage practical