

# LH 720

SURFACING ELECTRODE WITH  
CHROMIUM CARBIDE FOR  
ABRASION RESISTANCE

## PROPERTIES

Hard and highly abrasion resistant, deposits are glossy and shining.

## PROCEDURE

Clean the affected area by wire brush. Hold short arc and deposit holding the electrode at 90° to minimize dilution. Maximum two layers is recommended.

## WELDING CURRENT

CURRENT	LENGTH	AMPS
AC / DC (+)	3.2x350	90-110
	4.0x350	110-140
	5.0x350	140-180

## TYPICAL APPLICATIONS

Wear resistant surfacing of mild and low alloy steels: Building up machine parts, digger teeth, bucket teeth & edges, conveyer screws, mixer wings, oil expeller worms, scrapper blades, cement die rings, muller tyres, plough shears & mining applications.



## SPECIFICATIONS

ALLOY BASIS: Ni, Cr, Mn



## TECHNICAL DATA

Hardness 58-62 HRC