

## D&H 630-H

### CHARACTERISTICS AND APPLICATIONS :

D&H 630-H is a medium coated rutile type hardfacing electrode depositing an air hardening weld metal resistant to severe abrasion and moderate impact. Ideal for hardfacing applications to combat severe abrasion combined with moderate impact. Typical applications include dredger bucket lips, plough shares, excavator teeth, conveyer buckets, etc.

### TYPICAL CHEMICAL COMPOSITION OF ALL WELD METAL :

Element	:	C	Mn	Si	Cr
Percent	:	0.50	0.30	0.45	6.5

**WELD METAL HARDNESS : 55-60RC**

### CURRENT AND PACKING DATA : AC / DC(-)

Size (mm)	:	5x450	4x450	3.15x350	2.5x350
Dia x Length					
Current Range	:	175-210	140-175	90-125	70-90
(Amps)					
Qty.(Pcs./Carton)	:	50	80	120	180

### PRECAUTION:

1. Ensure the electrodes are dry. In case of moisture pick-up, redry the electrodes at 150°C for one hour.