



NexaWeld®

H-705 HARDFACING ELECTRODE GRAPHITE COATED

DESCRIPTION

A medium coated basic type graphitic coated electrode for hardfacing and build up of worn out machine parts and components. Weld beads are flat and smooth. Slag is easily detachable. The weld metal is alloyed cast iron which is hard and extremely resistant to abrasion & metal to metal wear.

APPLICATIONS

Suitable for the surfacing on dredger bucket lips, oil expeller worms, concrete mixture blades, screw conveyor, cement die rings etc. Deposit should not exceed more than 3 layers.

PHYSICAL PROPERTIES

HARDNESS	500-600 BHN
THREE LAYERS	

RECOMMENDED CURRENT CHARACTERISTICS : AC (80 V) DC (+)

SIZE mm DxL	3.15x350	4.00x350	5.00x350
CURRENT (Amps)	100-130	140-180	180-220

PRECAUTIONS

Redrying Condition : 250°c for one hour before use.

Packing Specification - **Supplied in 5 Kgs x 4 Pkts = 20 Kgs**