



NexaWeld®

H-701

HARDFACING ELECTRODE

For Moderate Abrasion - Impact Condition

DESCRIPTION

H-701 is a medium coated rutile type hardfacing electrode. The weld deposit is an air hardening type carbon chromium alloy which has a high degree of toughness and excellent resistance to rolling and sliding friction and heavy impact loads. Weld metal is machinable.

APPLICATIONS

Suitable for the surfacing on tram tyres, pinion teeth, couplings, sugarcane crushers, hammers rail points and crossings.

PHYSICAL PROPERTIES

HARDNESS	210-280 BHN
TWO LAYERS	

RECOMMENDED CURRENT CHARACTERISTICS : AC (80 V) DCEN

SIZE mm DxL	3.15x350	4.00x350	5.00x350
CURRENT (Amps)	100-140	140-170	180-220

PRECAUTIONS

Redrying Condition : 100°C for one hour before use.

Packing Specification – Supplied in 5 Kgs x 4 Pkts = 20 Kgs