

R-350

A medium-heavy coated hydrogen controlled electrode

Basis OF Alloys : C, Fe, Cr

Application & Descriptions : A medium-heavy coated hydrogen controlled electrode for hard facing applications on mild steel, carbon steel and low alloy steel where approximately 350 Brinell hardness is required. The weld deposit is machinable with carbide tools.
Suitable to weld on rail ends and crossing

Plough shares, shear plates, brake shoes, cogwheels.
Conveyer parts, cold punching dies, pulleys and steel casting etc

RE-DRY CONDITION : Re-Dry the electrode at 350°C for 1 hour,

ALL WELD MECHENICAL PROPERIES (TYPICAL):

HARDNESS
AS WELDED 350 BHN

DIEMENSION, CURRENT CONDITION & PACKING DATA:

Size(mm) (Dia)	Size(inch) (Dia)	Current Condition (DC+/- AC) Amps	weight of packet (Kgs)	Weight of Case
2.50x350mm	3/32"X14"	50-80	5	20
3.20x350	1/8"X14"	70-110	5	20
4.00x350	5/32"X14"	100-130	5	20
5.00X350	3/16"X14"	130-160	5	20

Customer packing on request.