

R-106

Basic type, low hydrogen electrode Easy to manipulate to joints

Basis OF Alloys : C, Si, Mn

Application & Descriptions : Electrode is easy to manipulate in joints, operate on low current and between wide current in all positions. Typical applications include for non-machinable deposit on cast iron, fill and capping passes, its gives weld metal of reliable fracture toughness at sub zero temperature, where weld structural steel building up of low and medium carbon steel and joining of dissimilar section with the operating creation.

RE-DRY CONDITION : Re-Dry the electrode at 250°C-300°C for 1 hour,

ALL WELD MECHENICAL PROPERIES (TYPICAL):

UTS	Elongation	Impact at -30°C
560 N/mm²	28%	80 jouls

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"	50-90	4	16
3.20x350	1/8"X14"	90-130	4	16
4.00x350	5/32"X14"	130-170	5	20
5.00X350	3/16"X14"	170-210	5	20

Customer packing on request.

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