

R-108

Low heat input electrode with 1.0Cr and 0.5Mo steels

Basis OF Alloys : C, Si, Mn

Application & Descriptions : Low heat input electrode with 1.0Cr and 0.5Mo steels for welding creep resisting steels used at temperatures up to 550°C good resistance to hydrogen attack.

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

ALL WELD MECHENICAL PROPERIES (TYPICAL):

UTS	Elongation	Impact at +20°C
600 N/mm²	25%	120 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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