

R-192S

Low heat input acid resistant stainless steel electrode

Basis OF Alloys : C, Si, Mn, Cr, Ni, Mo

Application & Descriptions : R-912S low heat input stainless steel welding electrode producing deposits highly resistant to intercrystalline corrosion. Weld metal is of radiographic quality and resistant to chemical environment. suitable for welding austenitic stainless steel of Cr-Ni-Mo type, Most used in chemical industries, food and breweries, dairy equipments etc,

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

ALL WELD MECHENICAL PROPERIES (TYPICAL):

UTS	Elongation
580 N/mm ²	35%

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	2	20
3.20x350	1/8"X14"	70-110	2	20
4.00x350	5/32"X14"	100-130	2	20
5.00X350	3/16"X14"	130-160	2	20

Customer packing on request.

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