

Low-Heat Input Welding Alloys

Alloy Basis :

Fe, Cr, Ni

Characteristics :

Senor SME A24 is Austenitic stainless steel electrode for welding AISI 304 and 304L and other Stainless steels. This has Corrosion and scale resistant deposit with extremely low carbon content, easy arc striking and Flat shining bead, free from inter-granular corrosion.



Technical Data :

UTS : 53-65 kgf/mm²
Elongation : 35-40%

Applications :

1. For welding AISI 304 and 304L.
2. For joining 18/8 stainless steels and other stainless steels used in chemical plants, dye works, food industry , breweries and hospital equipment.

Welding Current : DC (+)

Size (Ø / Length) mm	2.5 x 350	3.2 x 350	4.0 x 350
Current (amps)	50 - 75	90 - 100	100 - 130

Availability:

Standard Size: 5.0, 4.0, 3.2 and 2.5 in 350 mm length
Packing: 2 , 5 Kg.