

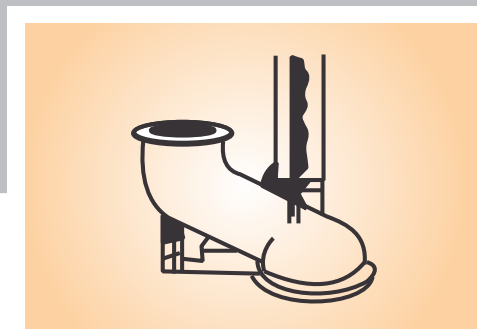
ESSEN® CN 38 Lti

AC/ DC +

Stainless Steel electrodes For effective surface treatment

AWS A5.492 E308L-16.

For Highest Resistance to Corrosion & Heat.



PROPERTIES

For welding of AISI - 301, 302, 304, 308 stainless steels in all positions. The extra low carbon level of the weld metal makes the electrodes suitable for applications where the highest resistance to corrosion is essential. The rutile-lime coating facilitates excellent weldability on AC or DC. Excellent resistance to impact, heat and scaling.

MECHANICAL PROPERTIES

Tensile Strength (Mpa) = > 570 (=57 kg/mm²), Elongation (%) - > 43

APPLICATIONS

Containers, Mixers, Chemical Plant Equipments, Food Processing Equipments, Dairy & Distillery Equipments etc.

RECOMMENDATION.

Recommended for Dairy, Chemical, Distillery, Food Industries etc. This can be used for a protective overlay on steel, where complete corrosion resistance property is desired.

RECOMMENDED AMPERAGE	
Size	Current
2.50mm x 350mm	070 - 090 Amps
3.15mm x 350mm	090 - 120 Amps
4.00 mm x 350 mm	105 - 140 Amps

PACKING	
2.50mm x 350mm 5 Kg	42 pcs/kg (Approx.)
3.15 mm x 350 mm 5 kg	30 pcs/kg (Approx.)
4.00 mm x 350 mm 5 kg	19pcs/kg (Approx.)



ESSEN
WELDING ALLOYS PVT. LTD.



ESSEN & AZUCAR
PREMIUM WELDING ALLOYS

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