



CEWELD SA 309LNb strip

TYPE Solid stainless steel welding strip

TOEPASSINGEN Boilers, vessels, tube cladding, valves etc.

EIGENSCHAPPEN Latest generation clean melting quality guarantees optimum metallurgical quality and attractive welder appeal. Combined with our high basic electro slag flux FL 830 ESHC excellent results are obtained in both deposition rate as minimum delution rate due to the higher slag temperature compare to other electro slag fluxes.

CLASSIFICATIE
AWS A 5.9: EQ309LNb~
EN ISO 14343-A: B 22 12 L Nb
W.Nr. 1.4556

GESCHIKT VOOR SA 309LNb is developed for cladding applications in case AISI 347 is required in the first layer on mild steel.

GOEDKEURINGEN CE

LASPOSITIES



TYPICAL CHEMICAL
ANALYSIS OF THE FILLER
METAL (%)

C	Si	Mn	P	S	Cr	Ni	Nb
0.05	0.5	2	0.02	0.02	24	12.5	0.6

MECHANISCHE WAARDEN

Heat Treatment	R _{p0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness
As Welded	450	600	>30	HRc

HERDROGEN Not required

GAS ACC. EN ISO 14175