CEWELD SA 309L strip

TYPE

Solid stainless steel welding strip. (Type 309L, 23 12 L, 1.4332)

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 ESH 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: EQ 309L
EN ISO	14343-A: B 23 12 L
W.Nr.	1.4332

GESCHIKT VOOR

CEWELD SA 309L srtip is developed for cladding applications in case

GOEDKEURINGEN

LASPOSITIES

TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)

C	Si	Mn	P	S	Cr	Ni	Mo
0.02	0.6	2	0.02	0.02	24	13	0.2

MECHANISCHE WAARDEN

Heat Treatment	$R_{P0,2}$ (MPa)	Rm (MPa)	A5 (%)	Hardness
As Welded	450	600		HRc

HERDROGEN

Not required

GAS ACC. EN ISO 14175