

CEWELD SA 309L strip

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

APPLICATIONS Boilers, vessels, tube cladding, valves etc.

PROPRIÉTÉS 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.

CLASSIFICATION

AWS	A 5.9: EQ 309L
EN ISO	14343-A: B 23 12 L
W.Nr.	1.4332

CONVIENT POUR CEWELD SA 309L strip is developed for cladding applications in case

AGRÉMENTS

POSITIONS DE SOUDAGE

**ANALYSE CHIMIQUE
TYPIQUE DU MÉTAL DE
SOUDURE (%)**

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

PROPRIÉTÉS MÉCANIQUES

Heat Treatment	R _{P0.2} (MPa)	R _m (MPa)	A5 (%)	Hardness
As Welded	450	600		HRc

ETUVAGE Not required

GAS ACC. EN ISO 14175