

CEWELD SA 309L strip

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

ANWENDUNGEN Boilers, vessels, tube cladding, valves etc.

EIGENSCHAFTEN 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.

KLASSIFIKATION

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

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

ZULASSUNGEN

SCHWEISSPOSITIONEN

TYPISCHE CHEMISCHE ANALYSE DES SCHWEISSMETALLS (%)	C	Si	Mn	P	S	Cr	Ni	Mo
	0.02	0.6	2	0.02	0.02	24	13	0.2

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

RÜCKTROCKNUNG Not required

GAS ACC. EN ISO 14175