



DAIKOSTRIP 308L

SAW - ESW

AUSTENITIC STAINLESS STEELS

308L

PRODUCT DESCRIPTION

Cladding strip 308L alloy.

Used for cladding applications to create a corrosion resistance alloy. Typical applications include cladding of tanks and vessels for chemical, petrochemical and refinery industries.

SPECIFICATIONS

AWS A5.9	EQ308L
EN ISO 14343-A	B 19 9 L
DIN	-
Approvals	-
Shielding	DAIKOFLUX 930, 937A5

ASME IX QUALIFICATION		FERRITE	PREN	HARDNESS
F-No (QW432)	6	3-12 FN	21	76 HRB
A-No (QW442)	8			

Typical Strip Composition (weight %)

C	Mn	Si	S	P	Cr	Ni	Mo	Cu
0.01	1.8	0.40	0.01	0.02	20.5	10.2	0.1	0.1

Typical surface composition

Base Material	Carbon Steel
Process	Electroslag
Flux	DAIKOFLUX 930
First layer with	DAIKOSTRIP 309L

	C	Cr	Ni	Mn	Si	FN (WRC-92)
2nd layer	<0.030	19.5	10	1.45	0.40	5-10

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