

Classifications

ASME II C SFA 5.9	EN ISO 14343-A	EN ISO 14343-B
EQ317L	B 19 13 4 L	BS(317L)

Characteristics and typical fields of application

SOUDOTAPE 317L is a low carbon chromium nickel molybdenum austenitic stainless strip developed to deposit alloy 317L in combination with electroslag strip cladding flux RECORD EST 122.

Used in industrial sectors such as chemical, petrochemical, clad steel construction for typical applications such as chemical reactor vessels where higher corrosion resistance than 316L is requested.

Typical analysis

	C	Si	Mn	Cr	Ni	Mo	N	Fe
wt.-%	0.01	0.4	1.4	18.8	13.6	3.5	0.05	Rem.

Typical fluxes to combine

Process	Name	EN ISO 14174
ESW	RECORD EST 122	ES A FB 2B
SAW	RECORD INT 109	S A CS 2B

Packaging

Size(s) in mm	Type	Weight
30 x 0,5	Coil	25 - 30 kg
60 x 0,5	Coil	50 - 60 kg
90 x 0,5	Coil	75 - 90 kg

Other sizes and coil weights on request.