

ESAB 308L PLUS



Classifications	SFA/AWS A5.4 : E308L-16
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Welding Current	AC, DC+
Ferrite Content	3-10 FN
Alloy Type	Austenitic Cr-Ni
Coating Type	Rutile

Typical Tensile Properties

Yield Strength	Tensile Strength	Elongation
AWS		
440 MPa	580 MPa	45 %

Typical Weld Metal Analysis %

C	Mn	Si	Ni	Cr
0.02	0.65	0.75	9.70	18.80

Current Range

Diameter	Current
2.5 x 350 mm	40-70 A
3.15 x 350 mm	60-100 A
4.0 x 350 mm	80-140 A