

Classifications

EN ISO 24598-A	AWS A5.23 / SFA-5.23
S S CrMo1	EB2R

Characteristics and typical fields of application

Union S 2 CrMo is a coppered solid wire for submerged arc welding of creep resistant 1-1,25%Cr- 0,5%Mo in power generation (boilers) and petrochemical industry (pressure vessels).

Recommended SAW flux:

UV 305	UV 419 TT-W	
UV 420 TT	UV 420 TT-W	UV 420 TT-LH
UV 420 TTR	UV 420 TTR-C	UV 420 TTR-W

Typical analysis

	C	Si	Mn	Cr	Mo
wt.-%	0.12	0.10	0.80	1.25	0.55

Operating data

Dimension mm

1.0
1.6
2.0
2.5
3.0
4.0

Approvals

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