



SAW wire, low-alloyed, creep resistant

Classifications

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

S S CrMoWV12 EG

Characteristics and typical fields of application

Thermanit MTS 4 is a solid wire for submerged arc welding; Creep resistant X20CrMoWV12-1 in power generation.

Recommended SAW flux:

Marathon 543 UV 420 TT UV 420 TT-LH

Typical	analysis
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	C	Si	Mn	Cr	Ni	Мо	W	V	N
wt%	0.25	0.15	0.9	11.2	0.60	0.90	0.50	0.25	0.30

Operating data

ancian	

2.5

3.0

4.0

Approvals

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