

Classifications

AWS A5.17 / SFA-5.17
EN ISO 14171-A

EM12

S2

Characteristics and typical fields of application

Union S 2 is a coppered solid wire for submerged arc welding of general structural steel grades up to S235-S420

Recommended SAW flux:

UV 305

UV 306

UV 310 P

UV 400

UV 418 TT

UV 420 TT

UV 422 TT-LH

Typical analysis

	C	Si	Mn
wt.-%	0.1	0.07	1.1

Operating data

Dimension mm

1.6

2.0

2.5

3.0

3.2

4.0

Approvals

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