

## Classifications

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

EM12K

S2Si

## Characteristics and typical fields of application

**Union S 2 Si** 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 419 TT-W

UV 420 TTR

## Typical analysis

	C	Si	Mn
wt.-%	0.10	0.30	1.10

## Operating data

### Dimension mm

2.0

2.4

3.0

3.2

4.0

## Approvals

-