

## Classifications

## Characteristics and typical fields of application

**Union S 2 Mo** is a coppered solid wire for submerged arc welding of creep resistant 0,5%Mo steel grades (16Mo3) ; also 2-run procedures in unalloyed steel grades (e.g pipe manufacturing).

### Recommended SAW flux:

UV 305	UV 306	UV 309 P	UV 310 P
UV 400	UV 418 TT		UV 419 TT-W
UV 420 TT	UV 420 TTR		UV 420 TT-LH

## Typical analysis

	C	Si	Mn	Mo
wt.-%	0.10	0.15	1.05	0.55

## Operating data

### Dimension mm

1.6  
2.0  
2.5  
3.0  
4.0  
4.8

## Approvals

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