

## Union S 3

SAW wire, unalloyed

Classifications				
AWS A5.17 / SFA-5.17			EN ISO 14171-A	
EH10			S3	
Characteristics and typical fields of application				
Union S 3 is a coppered solid wire for submerged arc welding of general structural steel grades up to S235-S420.				
Recommended SAW flux: UV 420 TT UV 420 TTR UV 422 TT-LH				
Typical analysis				
	C	Si		Mn
wt%	0.10	0.07		1.50
Operating data				
		D	Dimension mm	
		3.	3.0	
		4.	4.0	
			5.0	
Approvals				