




# CEWELD SA 1.41 B

TYPE	Medium alloyed seamless basic flux cored wire for SAW			
ANWENDUNGEN	Crane, apparatus, pressure vessels, foundries, casting etc.			
EIGENSCHAFTEN	Extreme crack resistant weld metal due to the high basic slag in combination with a remarkable low hydrogen content. The requirements of the steels mentioned are obtained in normalized (N) and in air quenched (A) condition . SA 1.41 B is not recommended in the stress relieved condition.			
KLASSIFIKATION				
GEEIGNET FÜR	<b>Base metal</b>	<b>DIN</b>	<b>EN</b>	<b>ASTM</b>
	Fine grain steel	WStE 315 till 420	S315*NL1/2) - S420(NL1/2)	A 516 / A 255
	N+A	StE 315 till StE 420	-	A 333 / A 350
	-	EStE 315 till EStE 420	-	A 612 / A 707
ZULASSUNGEN				
SCHWEISSPOSITIONEN				
(%)				
MECHANISCHE GÜTEWERTE				
RÜCKTROCKNUNG	Not required			
GAS ACC. EN ISO 14175				