



CEWELD SA 1.41 B

TYPE Medium alloyed seamless basic flux cored wire for SAW

APPLICATIONS Crane, apparatus, pressure vessels, foundries, casting etc.

PROPRIÉTÉS 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.

CLASSIFICATION

CONVIENT POUR

Base metal	DIN	EN	ASTM
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
-	ESStE 315 till ESStE 420	-	A 612 / A 707

AGRÉMENTS

POSITIONS DE SOUDAGE



(%)

PROPRIÉTÉS MÉCANIQUES

ETUVAGE Not required

GAS ACC. EN ISO 14175