



CEWELD SA 1.41 B

TYPE	Medium alloyed seamless basic flux cored wire for SAW
APPLICATIONS	Crane, apparatus, pressure vessels, foundries, casting etc.
PROPERTIES	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

SUITABLE FOR	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

APPROVALS

WELDING POSITIONS



MECHANICAL PROPERTIES

REDRYING	Not required
----------	--------------

GAS ACC. EN ISO 14175