



CEWELD AA MnCr

TYPE Gas shielded fluxcored welding wire for rebuilding and buffer layers before hardfacing with extreme

resistance to heavy impact loads.

APPLICATIONS Rebuilding heavy steel parts, buffer layers, winches, rails, rails crossings, dredger teeth, blast

furnace mantles etc..

PROPERTIES Austenitic deposit with strain hardening properties and no limmits in the number of layers. The

deposit is non magnetic and can not be flame cut and is extreme resistant to heavy impact loads..

CLASSIFICATION EN ISO 14700: T Fe9

SUITABLE FOR Rebuilding wornout parts, buffer layers, rebuilding rails and or crossings, dredger teeth, blast

furnace mantles, winches.

APPROVALS No Approvals Found

WELDING POSITIONS



TYPICAL CHEMICAL ANALYSIS OF WELD METAL

(%)

С	Si	Mn	Cr	Ni	Мо	V	Fe
0.4	0.4	16	14	1.2	0.6	0.2	Rem.

ALL WELD MECHANICAL

PROPERTIES

Heat	R _{P0,2}	Rm	A5		Hardness
Treatment	MPa	MPa	(%)		Brinell Hardness
As Welded /				П	Avg. 240

REDRYING TEMPERATURE Not required

GAS ACCORDING EN 14175 None, M21





CEWELD AA MnCr

AA MNCR 1,2MM

Type	KG/unit	EANCode
BS-300	15	8720663402943
Туре	KG/unit	EANCode
BS-300	15	8720663402950

AA MNCR 1,6MM