



CEWELD OA 410 NiMo

TYPE Self-Shielded fluxcored CrNiMo wire

APPLICATIONS Bridge bearings, sealing surfaces, corrosion, slide ring sealing, centrifuge, continuos casting rolls

PROPERTIES The corrosion resistant deposit with a medium hardness is resistant against impact wear as well as

permanent stress by heat influence, metal wear and high surface pressure

CLASSIFICATION AWS A 5.22: E410NiMoT0-3

EN ISO 14700: T Fe7 W.Nr. 1.4351

SUITABLE FOR 1.4317, 1.4313, 1.4407, 1.4414,

GX4CrNi13-4, X3CrNiMo13-4, GX5CrNiMo13-4, GX4CrNiMo13-4

ACI Gr. CA 6 NM

APPROVALS No Approvals Found

WELDING POSITIONS

PA PB

TYPICAL CHEMICAL ANALYSIS OF WELD METAL

(%)

С	Si	Mn	Р	Cr	Ni	Мо	Fe
0.05	0.9	1	0.025	14	4.5	0.75	Rem.

ALL WELD MECHANICAL

PROPERTIES

Heat	R _{P0,2}	Rm	A5	Hardness
Treatment	MPa	MPa	(%)	Rockwell C
As Welded /				Avg. 40

REDRYING TEMPERATURE 140°C / 24 hr

GAS ACCORDING EN 14175







OA 410 NIMO 1,6MM

Type	KG/unit	EANCode		
BS-300	15	8720663411808		