




# CEWELD OA 410 NiMo

TYPE	Self-Shielded fluxcored CrNiMo wire							
APPLICATIONS	Bridge bearings, sealing surfaces, corrosion, slide ring sealing, centrifuge, continuous 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	<b>13%Cr - 4%Ni - 0,5%Mo Steel</b> 1.4000, 1.4001, 1.4002, 1.4313, 1.4317, 1.4407, 1.4413, 1.4414, GX4CrNi13-4, X3CrNiMo13-4, GX5CrNiMo13-4, GX4CrNiMo13-4, X 6 Cr 13, X 7 Cr 14, X 6 CrAl 13 ACI Gr. CA 6 NM							
APPROVALS	No Approvals Found							
WELDING POSITIONS								
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C	Si	Mn	P	Cr	Ni	Mo	Fe
	0.05	0.9	1	0.025	14	4.5	0.75	Rem.
ALL WELD MECHANICAL PROPERTIES	Heat Treatment	R <sub>p0,2</sub> MPa	R <sub>m</sub> MPa	A5 (%)			Hardness Rockwell C	
	As Welded /						Avg. 40	
REDRYING TEMPERATURE	140°C / 24 hr							
GAS ACCORDING EN 14175								



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OA 410 NiMo 1,6MM

Type	KG/unit	EANCode
BS-300	15	8720663411808