

# CEWELD SACW 410 NiMoNbV

<b>TYPE</b>	Tubular SAW wire based on a 13% Chromium deposit for cladding components against corrosion, heat and wear.	
<b>ANWENDUNGEN</b>	Rebuilding and cladding applications against thermal shock offering a fair corrosion resistance and excellent resistance against thermal fatigue at high temperatures.	
<b>EIGENSCHAFTEN</b>	High productivity, high deposition rates and improved wetting properties compared to solid wires with similar analysis. Attractive bead appearance without slag residues. Best to be used with welding flux FL 915 or FL 8111	
<b>KLASSIFIKATION</b>	AWS EN ISO	A 5.9: EC410NiMo 14700: T Fe7
<b>GEEIGNET FÜR</b>	1.4317, 1.4313, 1.4407, 1.4414, GX4CrNi13-4, X3CrNiMo13-4, GX5CrNiMo13-4, GX4CrNiMo13-4 ACI Gr. CA 6 NM	

**ZULASSUNGEN**

**SCHWEISSPOSITIONEN**



**TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)**

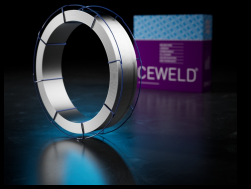
C	Si	Mn	Cr	Ni	Mo	Nb	V
0.06	0.5	0.6	12.5	4.5	0.5	0.12	0.15

**MECHANISCHE GÜTEWERTE**

Heat Treatment	R <sub>p0,2</sub> (MPa)	R <sub>m</sub> (MPa)	A5 (%)	Hardness
As Welded		>760	>15	42 HRc

**RÜCKTROCKNUNG** Not required

**GAS ACC. EN ISO 14175**



# CEWELD SACW 410 NiMoNbV

SACW 410 NIMONBV 2,4MM	Packaging	KG/unit	EanCode
	Drum	300	8720663413833
SACW 410 NIMONBV 2,8MM	Packaging	KG/unit	EanCode
	Drum	300	8720663404763
SACW 410 NIMONBV 3,2MM	Packaging	KG/unit	EanCode
	Drum	300	8720663404787
	K-415	25	8720663404770