



CEWELD S2 1NiCrMo

TYPE Solid wire for submerged arc welding process for welding HSLA structural steels

APPLICATIONS Heavy construction, lifting, platforms, jackups, towers, crane building, machinery, riser pipes etc.

PROPRIÉTÉS High strength weld deposit with good post weld heat treatment properties. S2 1NiCrMo can be used in combination with FL 851 and FL 155, both fluxes offer low hydrogen content and excellent weldability in multi layer welding and narrow gap.

CLASSIFICATION EN ISO 24598-A: S2 Z 1NiCrMo

CONVIENT POUR X80, AISI 4130, 8630, ASME: ASTM A302 Grade B, ASTM A336 Grade F30, ASTM A487 Class 1N, 1Q 2N, 2Q, 4130
EN: S(P)460-S(P)555

AGRÉMENTS

POSITIONS DE SOUDAGE



**ANALYSE CHIMIQUE
TYPIQUE DU MÉTAL
D'APPORT (%)**

C	Si	Mn	P	S	Cr	Mo	Ni	Cu
0.12	0.27	1.09	0.006	0.005	1.04	0.57	0.92	0.075

PROPRIÉTÉS MÉCANIQUES

ETUVAGE Not required

GAS ACC. EN ISO 14175



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S2 1NICRMO 2,4MM

Packaging	KG/unit	EanCode
K-415	25	8720663404718