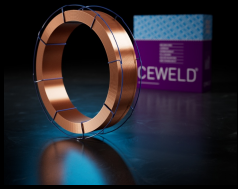




CEWELD SA Corten

TYPE	Solid welding wire for weather resitant steels					
ANWENDUNGEN	Weather resistant steels, art constructions, bridges, ovens, deco parts etc.					
EIGENSCHAFTEN	Submerged arc welding wire for weather resistant steels such as Corten and Patinax to resist long term corrosion against weather influences. SA Corten wire can be used with FL188 (or an other type depending on the requirements and application).					
KLASSIFIKATION	EN ISO FM	14171-A: S2NiCu1 1				
GEEIGNET FÜR	CuNi, Reh ≤ 460MPa ISO 15608: 1.4 1.1845, 1.8946, 1.8958, 1.1861, 1.8963, , 1.8965, 1.1866, 1.1867, 1.1869, S235JRG2Cu, S235J2G4Cu, S235J0Cu, S235JRW, S355J0Cu, S355J2G3Cu, S355J0W, 235J2W- S355J2W, S355K2W, WTSt 37, WTSt 52, Fe 360 C KI, Fe 360 D KI, Fe 510 C 1 KI, Fe 510 D 1 KI, Fe 510 C 2 KI, Fe 510 D 2 KI ASTM A 588M Grade A,B, K, A 618 Gr. II; A 709 Gr. 50 WF3, A 242 Type 1 CORten A, B, C, Patinax 37, Weathering, DOCOL 355 W, DOMEX 355 W, Allwesta, DIWETEN...					
ZULASSUNGEN	CE					
SCHWEISSPOSITIONEN	  					
TYPISCHE CHEMISCHE ANALYSE DES FÜLLMETALLS (%)	C	Si	Mn	Cu	Ni	Mo
	0.09	0.25	1.05	0.45	0.85	0.03
MECHANISCHE GÜTEWERTE	Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A ₅ (%)	Impact Energy (J) ISO-V -30°C	Hardness
	As Welded	566	640	23	65	HRc
RÜCKTROCKNUNG	Not required					
GAS ACC. EN ISO 14175						



CEWELD SA Corten

SA CORTEN 2,4MM

Packaging	KG/unit	EanCode
K-415	25	8720663406323