



CEWELD E 7028

TYPE	High recovery (180%) basic electrode	
ANWENDUNGEN	High efficiency heavy coated basic type electrode Suitable for medium section steel fabrication, tanks building, shipyards and in general where a high speed welding is required.	
EIGENSCHAFTEN	Suitable for downhand butt- and fillet weld, smooth welding pool without spatter loss, easy slag release, very nice bead surface	
KLASSIFIKATION	AWS	A 5.1: E 7028
	EN ISO	2560-A: E 42 2 B 83
	F-nr	1
	FM	1

GEEIGNET FÜR Reh ≤ 420 MPa ISO 15608: 1.1, 1.2
 1.0426, 1.0429, 1.0481, 1.0484, 1.0409, 1.0421, 1.0430, 1.0436, 1.0473, 1.0482, 1.0505, 1.0545, 1.0546, 1.0562, 1.0566, 1.0570, 1.0578, 1.0581, 1.0582, 1.8902, 1.8912, 1.8932, 1.8972, 1.8900, 1.8910, 1.8930
 S235JR, S275JR, S235J2G3, S275J2G3, S355J2G3, P235GH, P265GH, L210-L415NB, L290MB - L415MB, P355T1, P235T2 - P355T2, P235G1TH, P255G1TH (Root L480MB)
 API Spec. 5 L: Grade A, B, X42, X 46, X 52, X 56, X 60, (Root X 70)

ZULASSUNGEN CE

SCHWEISSPOSITIONEN



TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)

C	Si	Mn
0.07	0.5	1.2

MECHANISCHE GÜTEWERTE

Heat Treatment	R _{P0.2} (MPa)	R _m (MPa)	A ₅ (%)	Impact Energy (J) ISO-V	Hardness
				-20°C	
As Welded	430	530	26	60	HRc

RÜCKTROCKNUNG 140°C / 2 hr

GAS ACC. EN ISO 14175



CEWELD E 7028

E 7028 3,2MM

Packaging	KG/unit	EanCode
Can	3	8720682050002

E 7028 4,0MM

Packaging	KG/unit	EanCode
Can	3	8720682050019

E 7028 5,0MM

Packaging	KG/unit	EanCode
Can	3	8720682050026