
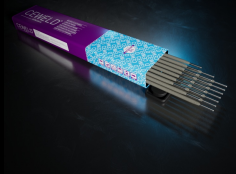




# CEWELD E 7028

TYPE	High recovery (180%) basic electrode					
TOEPASSINGEN	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.					
EIGENSCHAPPEN	Suitable for downhand butt- and fillet weld, smooth welding pool without spatter loss, easy slag release, very nice bead surface					
CLASSIFICATIE	AWS	A 5.1: E 7028				
	EN ISO	2560-A: E 42 2 B 83				
	F-nr	1				
	FM	1				
GESCHIKT VOOR	<p><b>Rp &lt; 420 MPa (60ksi) ISO 15608: 1.1</b> ReH &lt; 275 MPa, 1.2 275 &lt; ReH &lt; 360 MPa , (1.3 ReH &gt; 360 MPa &lt; 420 MPa)</p> <p>1.0345, 1.0345, 1.0348, 1.0352, 1.0418, 1.0420, 1.0425, 1.0425, 1.0425, 1.0451, 1.0452, 1.0453, 1.0457, 1.0459, 1.0460, 1.0460, 1.0461, 1.0486, 1.0490, 1.0491, 1.0619, 1.1100, 1.0409, 1.0421, 1.0426, 1.0429, 1.0430, 1.0436, 1.0473, 1.0481, 1.0482, 1.0484, 1.0505, 1.0545, 1.0546, 1.0562, 1.0566, 1.0570, 1.0578, 1.0581, 1.0582, 1.8902, 1.8912, 1.8932</p> <p>10Ni14, 12Ni14, 13MnNi6-3, 15NiMn6, S235JR-S355JR, S235JO-S355JO, S450JO, S235J2-S355J2, S275N-S460N, S275M-S460M, P235GH-P355GH, P275NL1-P460NL1, P215NL, P265NL, P355N, P285NH-P460NH, P195TR1-P265TR1, P195TR2-P265TR2, P195GH-P265GH, L245NB-L415NB, L450QB, L245MB-L450MB, GE200-GE240, A, B, D, E, A 32-E 36 ASTM A 106 Gr. A, B, C; A 181 Gr. 60, 70; A 283 Gr. A, C; A 285 Gr. A, B, C; A 350 Gr. LF1; A 414 Gr. A, B, C, D, E, F, G; A 501 Gr. B; A 513 Gr. 1018; A 516 Gr. 55, 60, 65, 70; A 573 Gr. 58, 65, 70; A 588 Gr. A, B; A 633 Gr. C, E; A 662 Gr. B; A 711 Gr. 1013; A 841 Gr. A; API 5 L Gr. B, X42, X52, X56, X60, Domex 315-420MC, MC Plus, ML</p>					
GOEDKEURINGEN	CE					
LASPOSITIES						
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C	Si	Mn			
	0.07	0.5	1.2			
MECHANISCHE WAARDEN	Heat Treatment	R <sub>P0.2</sub> (MPa)	R <sub>m</sub> (MPa)	A <sub>5</sub> (%)	Impact Energy (J) ISO-V -20°C	Hardness
	As Welded	430	530	26	60	HRc
HERDROGEN	140°C / 2 hr					
CURRENT TYPE:	DC+					
GAS ACC. EN ISO 14175						



# CEWELD E 7028

E 7028 3,2 X 450MM

Packaging	KG/unit	EanCode
Vacuum	2,2	8720682050828

E 7028 4,0 X 450MM

Packaging	KG/unit	EanCode
Vacuum	2,0	8720682050835

E 7028 5,0 X 450MM

Packaging	KG/unit	EanCode
Vacuum	2,3	8720682050842