

OK Weartrode 65 T



The electrode deposits a high density of wear resisting carbides in an austenitic matrix capable of resisting extreme conditions of abrasion up to 700 °C. Recovery approximately 220 %. Typical applications include exhaust fans, ash ploughs, conveyor screws and sinter plant components.

Klasifikácie	EN 14700 : E Fe16
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Zvárací prúd	DC+
Typ zliatiny	Austenitic iron
Typ obalu	Special

Typical Weld Metal Analysis %

C	Mn	Si	Cr	Mo	V	Nb	W
6.0	0.7	1.9	24.5	6.6	0.8	5.4	1.7

Naváracie údaje

Priemer	Prúd, A	V	Počet elektród/zvarový kov	Doba odhorievania elektródy	Účinnosť %	Deposition Rate @ 90% I max
3.2 x 350.0 mm	150-170 A	22 V	22	132 sec	72 %	1.2 kg/h
4.0 x 350.0 mm	220-250 A	23 V	15	123 sec	71 %	2.0 kg/h