



665 OA

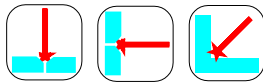
EN 14700 T Fe16

DESCRIPTION

Meltolit 665 OA is a tubular wire for self-shielded metal arc hardfacing. High chromium cast iron deposit with high concentration of complex carbides. The deposit is suitable for hardfacing components subject to extremely severe abrasive wear at elevated temperatures. Best result in three layers. Can't be heat treated, machined or forged.

Applications: Blast furnace bells, sinter wheel breakers, extractor fans, crushers, ore sintering, etc.

WELDING POSITIONS



CURRENT TYPE

DC(+)

GAS

Self shielded

MECHANICAL PROPERTIES

Hardness

65 HRC

TYPICAL CHEMICAL COMPOSITION(%)

C	Si	Mn	Cr	Nb	Mo	W	V
5,5	1,5	0,5	22	6	5,5	2	1

PACKING INFORMATION AND WELDING PARAMETERS

Dimension(mm)	1,2	1,6
Spool(kg)	15	15
Stick-out(mm)	25-50	25-50
Amperage(A)	100-270	150-300
Voltage(V)	22-26	24-28

EQUIVALENT CONSUMABLES

MMA	Meltolit 7180 E
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