

OK Tubrodur 58 O/G M

OK Tubrodur 58 O/G M is a self- or CO₂-shielded, flux-cored wire for hardfacing with a hardness of 55-60 HRC. It is designed for hardfacing feed screws, mixer blades and vessels and ring grooves on diesel-engine pistons.

Classifications Weld Metal:	EN 14700:T Fe6
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Welding Current:	DC+
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Alloy Type:	Martensitic steel weld metal
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Typical Weld Metal Analysis %

C	Mn	Si	Cr	Mo	Al
No shielding gas					
0.42	1.22	0.31	4.89	1.14	0.6

Deposition Data

Diameter	Current	Voltage	Wire Feed Speed	Deposition Rate
1.6 mm	200-300 A	28-36 V	7.0-12.6 m/min	2.4-5.5 kg/h

OK Tubrodur 58 S M

OK Tubrodur 58 S M is a flux cored wire for SAW hardfacing in conjunction with OK Flux 10.71. OK Tubrodur 58 S M is designed for hardfacing of feed screws, mixer blades and vessels, ring grooves on diesel motor pistons.

Classifications Weld Metal:	EN 14700:T Fe6
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Welding Current:	DC+
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Alloy Type:	Martensitic steel weld metal
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Typical Weld Metal Analysis %

C	Mn	Si	Cr	Mo
OK Flux 10.71				
0.45	1.61	0.68	5.2	1.25

Deposition Data

Diameter	Current	Voltage	Wire Feed Speed	Deposition Rate
3.0 mm	400-700 A	28-36 V	2.5-5.5 m/min	5.5-12.0 kg/h