

## OK Weartrade 50 T

OK Weartrade 50 T is primarily used for surfacing objects that are exposed to impact, metal to metal and pressure in environments up to 400 °C i.e. dies, cog wheels, cutting edges and press tooling.

### Specifications

<b>Classifications</b>	EN 14700 : E Z Fe8
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<b>Welding Current</b>	DC+
<b>Alloy Type</b>	C, Mn, Si, Cr
<b>Coating Type</b>	Basic

### Typical Weld Metal Analysis %

<b>C</b>	<b>Mn</b>	<b>Si</b>	<b>Cr</b>
0.20	0.6	0.3	12.7

### Deposition Data

Diameter	Current	Efficiency (%)	Fusion time per electrode at 90% I max	Deposition Rate
2.5 x 350.0 mm	60-80 A	59 %	55 sec	0.9 kg/h
3.2 x 450.0 mm	90-110 A	71 %	80 sec	1.3 kg/h
4.0 x 450.0 mm	140-160 A	71 %	106 sec	1.6 kg/h