

## OK Femax 39.58

OK Femax 39.58 is a very fast, high recovery electrode for horizontal-vertical fillets. Tolerates a wide range of bead run out lengths. Easy slag removal.

### Specifications

<b>Classifications</b>	SFA/AWS A5.1 : E6027 EN ISO 2560-A : E 42 2 RA 53
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<b>Welding Current</b>	AC, DC+-
<b>Alloy Type</b>	Carbon steel
<b>Coating Type</b>	Acid

### Typical Tensile Properties

<b>Yield Strength</b>	<b>Tensile Strength</b>	<b>Elongation</b>
ISO		

### Typical Charpy V-Notch Properties

<b>Condition</b>	<b>Testing Temperature</b>
ISO	
As Welded	-20 °C
As Welded	-40 °C

### Deposition Data

Diameter	Current	Voltage	kg weld metal/kg electrodes	Number of electrodes/kg weld metal	Fusion time per electrode at 90% I max	Deposition Rate
5.0 x 450 mm	200-350 A	35 V	0.71	10.0	75 sec	5.10 kg/h