

OK Femax 39.52

OK Femax 39.52 is a very fast, high recovery electrode for gravity welding. Tolerates a wide range of bead run out lengths. Easy slag removal.

Specifications

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

Typical Tensile Properties

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|-----------------------|-------------------------|-------------------|
| Yield Strength | Tensile Strength | Elongation |
| ISO | | |

Typical Charpy V-Notch Properties

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|------------------|----------------------------|
| Condition | Testing Temperature |
| ISO | |
| As Welded | -20 °C |
| As Welded | -40 °C |

Deposition Data

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|-----------------|----------------|----------------|---|
| Diameter | Current | Voltage | Fusion time per electrode at 90% I max |
| 5.0 x 700 mm | 190-240 A | 34 V | 185 sec |