

## OK Tubrodur 58 S M

A tubular hardfacing wire for rebuilding and surfacing using the submerged arc welding process.

### Specifications

|                        |                              |
|------------------------|------------------------------|
| <b>Classifications</b> | EN 14700 : T Fe6             |
| <b>Welding Current</b> | DC+                          |
| <b>Alloy Type</b>      | Martensitic steel weld metal |

### Typical Weld Metal Analysis %

| C                    | Mn   | Si   | Cr  | Mo   |
|----------------------|------|------|-----|------|
| <b>OK Flux 10.71</b> |      |      |     |      |
| 0.45                 | 1.61 | 0.68 | 5.2 | 1.25 |

### Deposition Data

| Diameter | Amps      | Volts   | 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   |