

# PRODUCT DATA SHEET

## Oerlikon Ferromatic



Heavy coated rutile high-efficiency electrodes with 160% metal recovery. Suitable for container and storage vessel construction, filler and capping runs of multi-layer weldments. Good notch toughness, automatic striking and re-striking, bead can be drawn out. Excellent deslagging characteristics.

### Re-drying Procedure

Provided that electrodes are stored in dry conditions, re-drying is not necessary.

### Classifications

#### Standards

AWS/ASME SF	A 5.1	E7024
EN	2560	E 38 O RR 73

#### Electrode Marking

OER	7024	
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### Approvals

Lloyds Register of Shipping Grade D,BF,Im,NR

### Typical Chemical Analysis (All weld metal)

% Carbon	0,06	% Sulphur	0,03 max
% Manganese	0,7	% Phosphorous	0,03 max
% Silicon	0,35		

### Packing Data

Diameter (mm)	Current (A)	Electrode Length (mm)	Pack Mass (kg)	Pieces per Carton (approx.)	Item Number
2,5	90 - 120	350	5,0	155	W111042
3,15	130 - 160	450	5,0	73	W111043
4,0	180 - 220	450	5,0	46	W111044
5,0	270 - 320	450	5,0	30	W111045
6,3	300 - 360	450	5,0	20	W111046

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