



Our retail price is a recommendation only. Prices in offer may differ. All prices indicated 0,00 € will follow in the offer.

## BÖHLER ROD ELECTRODE PHOENIX BLUE E 42 0 RC 11 2.5X250MM UNALLOYED

**SKU:** 4038588134615

Rod electrode Phoenix blue E 42 0 RC 11  
2.5x250mm unalloyed



**Categories:** [Filler materials](#), [Rod electrodes](#)

**Product Features:** Weight: 3.5 kg

Length: 250 mm

EN ISO: E 42 0 RC 11

Ø: 2.5 mm

Sheath: Rutile cellulose

Brand: BÖHLER

Scope of delivery:

3,50 KG Rod electrode Phoenix blue E 42 0 RC  
11 2.5x250mm unalloyed |

## PRODUCT DESCRIPTION

Standard designation: EN ISO 2560-A: E 42 0 RC 1 1 EN ISO 2560-B: E 4313 A AWS A5.1 / SFA-5.1: E6013  
AWS A5.1M: E4313 Unalloyed

- Rutile cellulose coating Properties and area of application: Can be used in any position
- Excellent bridging and igniting properties for tack welds and poor fits
- Ideal for welding rusted and coated sheet metal (approx. 40 m)
- Excellent vertical down seam properties
- Can be used with small transformers (42 V) Base materials: Steels up to a yield strength of 420 MPa (60ksi) S235JRG2 - S355J2
- GS-38
- GS-45
- St35
- St45
- St35.8 Pressure vessel steels P235GH, P265GH, P295GH Shipbuilding steel according to approval class 2
- Fine-grained structural steel P355N Weldable reinforcing steels (ribbed reinforcement steel) ASTM A36 and A53 all Gr.
- A106 Gr. A, B, C
- A135 Gr. A, B
- A283 Gr. A, B, C, D



- A366
- A285 Gr. A, B, C
- A500 Gr. A, B, C
- A570 Gr. 30, 33, 36, 40, 45
- A607 Gr. 45
- A668 Gr. A, B
- A907 Gr. 30, 33, 36, 40
- A935 Gr. 45
- A936 Gr. 50
- API 5 L Gr. B, X42 - X52 Approvals: TÜV (00425 DB (10.014.86 ABS, BV, LR, DNV GL, CE Current type = DC - / AC
- Prices per kilogram Further technical information:
- Contents: 275 pc.
- Alloy: Unalloyed

#### PRODUCT DATASHEET LEGAL NOTE

Please note that the information on this datasheet is provided without warranty and is intended only as non-binding information about the product. Any liability for damages or losses that may arise from the use of this information is excluded. We therefore recommend that you verify the information on this datasheet with other sources before making any decisions based on this information. Additional information about the product can be found on our website.