

PRODUCT DATA SHEET

Subarc EB2



Subarc EB2 is a copper coated solid wire for submerged arc welding with 1,1% Cr and 0,5% Mo content to be used with basic fluxes for the welding of creep resistant steel type ASTM A 387 grade 11 and similar.

Classifications

| | | |
|-----|---------|--------------------|
| AWS | A5.23 | EB2 |
| EN | 24598-A | S CrMo I |
| EN | 24598-B | SU I CMI (nearest) |

Typical Chemical Analysis

| | | | |
|---------------|------|--------------|------|
| % Carbon | 0,12 | % Sulphur | 0,01 |
| % Manganese | 0,8 | % Chromium | 1,1 |
| % Silicon | 0,15 | % Molybdenum | 0,5 |
| % Phosphorous | 0,01 | % Copper | 0,15 |

Packing Data (DC+/AC)

| Diameter (mm) | Current | | Pack Mass (kg) | Item Number |
|---------------|----------|-----------|----------------|-------------|
| | Amps (A) | Volts (V) | | |
| 2,4 | 350 | 28 | 27,0 | W078130 |
| 3,2 | 450 | 28 | 27,0 | W078128 |
| 4,0 | 600 | 30 | 27,0 | W078129 |

Suggested flux: Afrox Flux HPF-NI IX

The information contained or otherwise referenced herein is presented only as typical without guarantee or warranty, and Afrox expressly disclaims any liability incurred from any reliance therein. No data is to be construed as recommended for any welding condition or technique not controlled by Afrox.

For more information contact the Afrox Customer Service Centre Tel: 0860 02 02 02
E-mail: customer.service@afrox.linde.com Website: www.afrox.com