

Certificate Number: XP-01993

Customer: Parweld Limited
Bewdley Business Park, Long Bank,
Bewdley, Worcestershire, England, DY12 2TZ

Order Number: PO000411

Quantity Purchased: 45 kg

Lot Number: 242516899

EN/ISO Standards: 14343-A
EN/ISO Classification: G 25 20
DIN Standard: A5.9
DIN Classification: ER310

Item Number: XP302340
Description: XP 310
Dimensions: Ø 1.2 (mm)
Packaging / Weight: BS300 Basket - 15kg

Chemical Composition
According to EN 10204:2004 - 3.1

| Elements | Test Result % (m/m) | Elements | Test Result % (m/m) |
|----------|---------------------|----------|---------------------|
| C | 0.088 | - | - |
| Si | 0.43 | - | - |
| Mn | 1.55 | - | - |
| P | 0.020 | - | - |
| S | 0.008 | - | - |
| Cr | 26.33 | - | - |
| Ni | 20.56 | - | - |
| Mo | 0.030 | - | - |
| Cu | 0.07 | - | - |
| N2 | 0.0300 | - | - |
| - | - | - | - |

Mechanical Properties
According to EN 10204:2004 - 3.1

| | Test Result |
|-------------------------|-------------|
| Tensile Strength (MPa) | 642 |
| Yield Strength (MPa) | 484 |
| Elongation (%) | 30 |
| Impact Strength (J) | 80 |
| Ferrite (FN) Indicative | - |
| Test Temperature (°C) | - |

We hereby certify that this report is correct and all results are in conformity with the declared specifications described herein.

Jason Ford - Product Manager

City: Bewdley, Worcestershire

Date: 01/10/2024

This digitally prepared certificate is valid without signature



Remarks:

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