

Certificate Number: XP-02325

Customer:

Order Number:

Quantity Purchased: **360 kg**

Lot Number: **346995-80764**

EN/ISO Standards: 14343-A
EN/ISO Classification: W 18 15 3 L
AWS Standard: A5.9
AWS Classification: ER317L

Item Number: XP30377
Description: XP 317L
Dimensions: Ø 2.4 x 1000 (mm)
Packaging / Weight: Tube - 5kg

Chemical Composition

According to EN 10204:2004 - 3.1

| Elements | Test Result % (m/m) | Elements | Test Result % (m/m) |
|----------|---------------------|----------|---------------------|
| C | 0.0100 | Ti | 0.0030 |
| Mn | 1.3700 | N | 0.0480 |
| Si | 0.4200 | Co | 0.0480 |
| S | 0.0110 | Al | 0.0030 |
| P | 0.0180 | B | 0.0016 |
| Ni | 13.5000 | Ta | 0.0050 |
| Cr | 18.6900 | - | - |
| Mo | 3.5400 | - | - |
| Cu | 0.0750 | - | - |
| Nb | 0.0100 | - | - |
| - | - | - | - |

Mechanical Properties

According to EN 10204:2004 - 2.2

| | Test Result |
|-------------------------|-------------|
| Tensile Strength (MPa) | ≥ 480 |
| Yield Strength (MPa) | ≥ 300 |
| Elongation (%) | ≥ 25 |
| Impact Strength (J) | - |
| Ferrite (FN) Indicative | 8 |
| 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: 10/06/2025

This digitally prepared certificate is valid without signature



Remarks:

Scan to
Download

