

Certificate Number: XP-02766

Customer:

Order Number:

Quantity Purchased:

Lot Number: **360348-79828**

EN/ISO Standards: 1071
EN/ISO Classification: SC NiFe-1
AWS Standard: A5.15
AWS Classification: ENiFe-CI

Item Number: XP35354
Description: XP FN 55 CAST
Dimensions: Ø 1.6 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 | 0.011 | Zn | - |
| Mn | 0.72 | Co | 0.01 |
| Si | 0.1 | Al | 0.018 |
| S | 0.002 | Fe | 44.3 |
| P | 0.006 | W | - |
| Ni | 54.69 | V | - |
| Cr | 0.01 | Pb | - |
| Mo | - | N | - |
| Cu | 0.03 | Mg | - |
| Nb | - | Ta | - |
| Ti | - | Sn | - |

Mechanical Properties

According to EN 10204:2004 - 2.2

| | Typical Result |
|------------------------|----------------|
| Tensile Strength (MPa) | ≥400 |
| Yield Strength (MPa) | - |
| Elongation (%) | - |
| Impact Strength (J) | - |
| Test Temperature (°C) | - |
| Hardness (HRC) | - |

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: 06/05/2026

This digitally prepared certificate is valid without signature



Remarks:

Scan to
Download

