

Certificate Number: XP-02014

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

Order Number: PO000411

Quantity Purchased: 25 kg

Lot Number: 242518973

EN/ISO Standards: 14343-A
EN/ISO Classification: W 29 9
DIN Standard: A5.9
DIN Classification: ER312

Item Number: XP30356
Description: XP 312
Dimensions: Ø 3.2 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	0.102	-	-
Si	0.38	-	-
Mn	1.83	-	-
P	0.022	-	-
S	0.008	-	-
Cr	30.52	-	-
Ni	8.83	-	-
Mo	0.08	-	-
Cu	0.10	-	-
N2	0.0516	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	694
Yield Strength (MPa)	492
Elongation (%)	28
Impact Strength (J)	80
Ferrite (FN) Indicative	81
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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