

Certificate Number: XP-02071

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

Order Number: PO000454

Quantity Purchased: 10 kg

Lot Number: 11171

EN/ISO Standards: 16834-A
EN/ISO Classification: W 69 4 M21 Mn3Ni1CrMo
DIN Standard: A5.28
DIN Classification: ER110S-G

Item Number: XP15362
Description: XP 110
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	0.068	Ti	0.0020
Si	0.580	Zr	0.0050
Mn	1.510	Al	0.004
P	0.009	Total Other Elements	<0.25
S	0.012	-	-
Ni	1.480	-	-
Cr	0.290	-	-
Mo	0.225	-	-
Cu	0.105	-	-
V	0.086	-	-
-	-	-	-

Mechanical Properties
According to EN 10204:2004 - 2.2

	Test Result
Tensile Strength (MPa)	800
Yield Strength (MPa)	750
Elongation (%)	19
Impact Strength (J)	70
Test Temperature (°C)	-40
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: 01/11/2024

This digitally prepared certificate is valid without signature



Remarks:

Scan to Download

