

Certificate Number: XP-02069

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

Order Number: PO000454

Quantity Purchased: 10 kg

Lot Number: 240081

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

Item Number: XP15358
Description: XP 110
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	0.085	Ti	0.0009
Si	0.570	Zr	0.0016
Mn	1.650	Al	0.005
P	0.008	Total Other Elements	<0.25
S	0.006	-	-
Ni	1.480	-	-
Cr	0.330	-	-
Mo	0.230	-	-
Cu	0.150	-	-
V	0.088	-	-
-	-	-	-

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: 17/10/2024

This digitally prepared certificate is valid without signature



Remarks:

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