

Certificate Number: XP-02172

Customer:

Order Number:

Quantity Purchased: 60 kg

Lot Number: 240093

EN/ISO Standards: 14341-A
EN/ISO Classification: G 50 2 M21 4Mo
DIN Standard: A5.28
DIN Classification: ER80S-D2

Item Number: XP15206
Description: XP 4Mo
Dimensions: Ø 1.0 (mm)
Packaging / Weight: BS300 Basket - 15kg

Chemical Composition

According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.070	Al	0.003
Si	0.660	Ti	0.0010
Mn	1.820	Zr	0.0050
P	0.013	-	-
S	0.005	-	-
Ni	0.060	-	-
Cr	0.070	-	-
Mo	0.400	-	-
V	0.007	-	-
Cu	0.200	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 2.2

	Test Result
Tensile Strength (MPa)	670
Yield Strength (MPa)	550
Elongation (%)	24
Impact Strength (J)	70
Test Temperature (°C)	-30
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: 05/02/2025

This digitally prepared certificate is valid without signature



Remarks:

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