

Certificate Number: XP-02168

Customer:

Order Number:

Quantity Purchased: 60 kg

Lot Number: 230170

EN/ISO Standards: 14341-A
 EN/ISO Classification: G 42 4 M21 2Si
 DIN Standard: A5.18
 DIN Classification: ER70S-3

Item Number: XP10293
 Description: XP 2Si
 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	0.079	Al	0.002
Si	0.578	Ti	0.0100
Mn	1.204	Zr	0.0001
P	0.007	-	-
S	0.011	-	-
Ni	0.018	-	-
Cr	0.031	-	-
Mo	0.008	-	-
V	0.003	-	-
Cu	0.133	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 2.2

	Test Result
Tensile Strength (MPa)	530
Yield Strength (MPa)	430
Elongation (%)	24
Impact Strength (J)	80
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: 04/02/2025

This digitally prepared certificate is valid without signature



Remarks:

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