

Certificate Number: XP-02176

Customer:

Order Number:

Quantity Purchased:

Lot Number: **210335**

EN/ISO Standards: 21952-A
 EN/ISO Classification: G CrMo2Si
 AWS Standard: A5.28
 AWS Classification: ER90S-G

Item Number: XP15221
 Description: XP CrMo2Si
 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	0.065	Al	0.008
Si	0.570	Ti	0.0010
Mn	1.040	Zr	0.0019
P	0.008	-	-
S	0.008	-	-
Ni	0.060	-	-
Cr	2.370	-	-
Mo	0.940	-	-
V	0.006	-	-
Cu	0.180	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥620
Yield Strength (MPa)	-
Elongation (%)	-
Impact Strength (J)	-
Test Temperature (°C)	-
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: 29/05/2026

This digitally prepared certificate is valid without signature



Remarks:

Scan to
Download

