

Certificate Number: XP-02240

Customer:

Order Number:

EN/ISO Standards: 14341-A
EN/ISO Classification: G 50 4 C1/M21 Z3Ni1
AWS Standard: A5.28
AWS Classification: ER80S-G

Quantity Purchased: 255 kg

Lot Number: 220185

Item Number: XP15230
Description: XP CORTEN
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	0.005
Si	0.850	Ti	0.0010
Mn	1.420	Zr	0.0013
P	0.011	-	-
S	0.010	-	-
Ni	0.740	-	-
Cr	0.280	-	-
Mo	0.020	-	-
V	0.002	-	-
Cu	0.360	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 2.2

	Test Result
Tensile Strength (MPa)	630
Yield Strength (MPa)	550
Elongation (%)	22
Impact Strength (J)	60
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: 07/05/2025

This digitally prepared certificate is valid without signature



Remarks:

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