

**Certificate Number: XP-02744**

Customer:

Order Number:

Quantity Purchased:

Lot Number: **260026**

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

Item Number: XP15227  
Description: XP CORTEN  
Dimensions: Ø 0.8 (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	0.080	Al	0.002
Si	0.85	Ti	0.004
Mn	1.44	Zr	0.001
P	0.008	-	-
S	0.010	-	-
Ni	0.75	-	-
Cr	0.30	-	-
Mo	0.02	-	-
V	0.003	-	-
Cu	0.27	-	-
-	-	-	-

## Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥560
Yield Strength (MPa)	≥500
Elongation (%)	≥18
Impact Strength (J)	≥47
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: 27/03/2026

*This digitally prepared certificate is valid without signature*



Remarks:

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