

**Certificate Number: XP-02608**

Customer:

Order Number:

Quantity Purchased:

Lot Number: **250047**

EN/ISO Standards: 636-A  
EN/ISO Classification: W Z3Ni1  
AWS Standard: A5.28  
AWS Classification: ER80S-G

Item Number: XP15390  
Description: XP ER 80S-G (CORTEN)  
Dimensions: Ø 1.6 x 1000 (mm)  
Packaging / Weight: Tube - 5kg

### Chemical Composition

According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.08	Al	-
Si	0.76	Ti	0.003
Mn	1.38	Zr	0.001
P	0.014	-	-
S	0.013	-	-
Ni	0.72	-	-
Cr	0.28	-	-
Mo	0.03	-	-
V	0.003	-	-
Cu	0.34	-	-
-	-	-	-

### Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥550
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: 27/03/2026

*This digitally prepared certificate is valid without signature*



Remarks:

Scan to  
Download

