INSPECTION CERTIFICATE

in ACCORDANCE with - EN 10204:2004

parweld
WELDING THE FUTURE

Certificate Number: XP-03020

Customer:	
Order Number:	

Quantity Purchased:	
Lot Number:	**250085**

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

Item Number:	XP15392
Description:	XP ER 80S-G (CORTEN)
Dimensions:	Ø 2.4 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	0.010	Al	0.002
Si	0.46	Ti	0.0020
Mn	1.04	Zr	0.0001
P	0.006	-	-
S	0.009	-	-
Ni	0.84	-	-
Cr	0.06	-	-
Mo	0.023	-	-
V	0.002	-	-
Cu	0.27	-	-
-	-	-	-

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: 06/11/2026

This digitally prepared certificate is valid without signature

PARWELD LIMITED
Company Registration No. 01086134
PARWELD LIMITED

Remarks:

Scan to Download