INSPECTION CERTIFICATE

in ACCORDANCE with - EN 10204:2004

parweld
WELDING THE FUTURE

Certificate Number: XP-02469

Customer:	
Order Number:	

Quantity Purchased:	
Lot Number:	**C133205-05325**

EN/ISO Standards:	24373
EN/ISO Classification:	S Cu 6180 (CuAl10Fe)
AWS Standard:	A5.7
AWS Classification:	ERCuAl-A2

Item Number:	XP40346
Description:	XP C13 (CuAl10Fe)
Dimensions:	Ø 3.2 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)
Cu	Bal.	**Ti**	-
Zn	0.0145	**Total Other Elements**	<0.4
Sn	-	-	-
Mn	-	-	-
Fe	0.9	-	-
Si	0.0998	-	-
Co	-	-	-
P	-	-	-
Al	8.801	-	-
Pb	0.01004	-	-
-	-	-	-

Mechanical Properties
According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥415
Yield Strength (MPa)	-
Elongation (%)	-
Impact Strength (J)	-
Test Temperature (°C)	-
Hardness (HB)	≥130

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: 10/09/2025

This digitally prepared certificate is valid without signature

PARWELD LIMITED
Company Registration No. 01086134
PARWELD LIMITED

Remarks:

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