

Certificate Number: XP-01950

Customer: Parweld Limited
Bewdley Business Park, Long Bank,
Bewdley, Worcestershire, England, DY12 2TZ

Order Number: PO000419

Quantity Purchased: 512 kg

Lot Number: 240507M0112

EN/ISO Standards: 17632-A
EN/ISO Classification: T 46 4 M M21 1 H5
AWS Standard: A5.18
AWS Classification: E70C-6M H4

Item Number: XP15421
Description: XP 70-MC
Dimensions: Ø 1.2 (mm)
Packaging / Weight: BS300 Basket - 16kg

Chemical Composition
According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.032	-	-
Mn	1.307	-	-
Si	0.469	-	-
P	0.008	-	-
S	0.004	-	-
Cr	0.021	-	-
Ni	0.021	-	-
Mo	0.015	-	-
V	0.007	-	-
Nb	0.001	-	-
Cu	0.09	-	-

Mechanical Properties
According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	556
Yield Strength (MPa)	490
Elongation (%)	30.5
Impact Strength (J)	130/125/138
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: 12/08/2024

This digitally prepared certificate is valid without signature



Remarks:

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