

Certificate Number: XP-02342

Customer:

Order Number:

EN/ISO Standards: 20378

EN/ISO Classification: O I

AWS Standard: A5.2

AWS Classification: R45

Quantity Purchased: 150 kg

Lot Number: 220238

Item Number: XP10603

Description: XP CCMS (R45)

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	0.067	-	-
Si	0.070	-	-
Mn	0.478	-	-
P	0.005	-	-
S	0.007	-	-
Mo	0.005	-	-
Ni	0.039	-	-
Cr	0.035	-	-
Cu	0.090	-	-
V	0.001	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 2.2

	Test Result
Tensile Strength (MPa)	400
Yield Strength (MPa)	280
Elongation (%)	20
Impact Strength (J)	30
Test Temperature (°C)	-20
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: 10/06/2025

This digitally prepared certificate is valid without signature



Remarks:

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