

Certificate Number: XP-02502

Customer:

Order Number:

Quantity Purchased:

Lot Number: H507243312

EN/ISO Standards: 17633-A
 EN/ISO Classification: T 19 12 3 LP M21 1 / T 19 12 3 LP C1 1
 AWS Standard: A5.22
 AWS Classification: E316LT1-4 / E316LT1-1

Item Number: XP30432
 Description: XP 316L-T1
 Dimensions: Ø 1.2 (mm)
 Packaging / Weight: BS300 Basket - 15kg

Chemical Composition

According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.032	-	-
Mn	1.32	-	-
Si	0.62	-	-
P	0.029	-	-
S	0.002	-	-
Cr	18.28	-	-
Ni	11.48	-	-
Mo	2.14	-	-
Cu	0.098	-	-
-	-	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥485
Yield Strength (MPa)	-
Elongation (%)	≥30
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: 04/12/2025

This digitally prepared certificate is valid without signature



Remarks:

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