



Inspection Certificate
EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No:

80239575

Customer:

Lundqvist Maskin & Verktyg AB
Finspångsgatan 38
SE-163 53 Spånga

Order No:

738631

Quantity delivered:

9,00 KG

WZ22S/74432500/243803/80239575-60

Part No: 74432500

Product: Cromarod 316LP 2,5x300 mm

Batch No: 243803

Data Sheet rev.: 27

Specification

EN ISO 3581-A:E 19 12 3 L R 11

AWS A5.4:E 316L-17

All-weld metal chemical composition, wt.%

C	Si	Mn	P	S	Cr	Ni	Co	Mo	Cu	V
0,030	0,738	0,810	0,018	0,005	18,447	12,112	-	2,688	0,060	0,050
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,021	0,073	-	-	-	-	-	-	-	3	

FN = Ferrite number, measured with feritscope MP-3

Mechanical properties - All-weld metal.

Yield Strength MPa	Tensile Strength MPa	Elongation A5%	Impact value average J	Test temp. °C
480	580	32	60	+20

We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Approved by Yad Lundbäck, Quality Manager at ITW Welding AB

Date: 2024-09-20

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ITW Welding AB

Järntrådsvägen 2 SE-433 30 Partille,
Sweden

www.elgawelding.com

An **ITW** Company

Phone +46 (0)31 726 46 00

sales.se@itwwelding.com