



**Inspection Certificate**  
**EN 10204 Type 3.1 / 2.2 (Mechanical)**

Delivery note No:

80241666

Customer:

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

Order No:

741218

Quantity delivered:

31 200,00 KG

WZ22S/74432504/244407/80241666-210

Part No: 74432504

Product: Cromarod 316LP 2,5x300 mm

Batch No: 244407

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
0,025	0,756	0,820	0,020	0,014	18,463	12,417	-	2,801	0,080	0,040
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,021	0,044	-	-	-	-	-	-	-	6	

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: 2024-11-04

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