



Inspection Certificate EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No:

80242551

Customer:

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

Order No:

741218

Quantity delivered:

25 680,00 KG

WZ22S/74432004/244717/80242551-10

Part No: 74432004

Product: Cromarod 316LP 2,0x300 mm

Batch No: 244717

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
0,023	0,757	0,790	0,019	0,004	18,485	12,119	-	2,671	0,050	0,050
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,021	0,069	-	-	-	-	-	-	-	4	

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: 2024-11-28

This document was generated electronically and is valid without signature

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