



Inspection Certificate
EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No:

80248676

Customer:

Österbergs Industrihandel AB
Brisgatan 1
SE-65221 Karlstad

Order No:

749450

Quantity delivered:

41 600,00 KG

WZ22S/74432504/244712/80248676-90

Part No: 74432504

Product: Cromarod 316LP 2,5x300 mm

Batch No: 244712

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
0,014	0,773	0,730	0,017	0,005	18,265	12,065	-	2,666	0,040	0,060
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,021	0,077	-	-	-	-	-	-	-	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: 2024-11-25

This document was generated electronically and is valid without signature

ITW Welding AB

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