



Inspection Certificate
EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No: 80138203
Order No: 659215

Customer: Österbergs Industrihandel AB
Brisgatan 1
SE-65221 Karlstad
Quantity delivered: 45,00 KG

Part No: 74403200 Product: Cromarod 316L 3,2x350 mm
Batch No: 214804 Data Sheet rev.: 26

Specification
EN ISO 3581-A:E 19 12 3 L R 12
AWS A5.4:E 316L-17
ASME SFA 5.4:

All-weld metal chemical composition, wt.%

C	Si	Mn	P	S	Cr	Ni	Co	Mo	Cu	V
0,016	0,891	0,630	0,019	0,005	18,096	12,288	0,032	2,683	0,050	0,050
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,022	0,039	-	-	-	-	-	-	-	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
490	600	32	55	-20

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

Date: 2021-12-06

This document was generated electronically and is valid without signature