



Inspection Certificate
EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No: 80134432
Order No: 413765

Customer: Svetsmaskinservice Wesslander AB
Aröds Industriväg 16
SE-417 05 Göteborg
Quantity delivered: 27,00 KG

Part No: 74402000 Product: Cromarod 316L 2,0x300 mm
Batch No: 214111 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
0,012	0,760	0,630	0,016	0,003	18,026	11,792	0,047	2,581	0,050	0,050
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,020	0,081	-	-	-	-	-	-	-	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
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: 2021-10-18

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