



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

Delivery note No:

80106408

Customer:

Svetsmaskinservice Wesslander AB
Aräds Industriväg 16
SE-417 05 Göteborg

Order No:

411525

Quantity delivered:

42,00 KG

Part No: 74433200

Product: Cromarod 316LP 3,2x350 mm

Batch No: 211303

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
0,015	0,693	0,770	0,016	0,004	18,806	12,450	-	2,661	0,070	0,050
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,021	0,049	0,002	0,006	-	-	-	-	-	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.

Date: 2021-04-07

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