



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

Delivery note No:

80158881

Customer:

Österbergs Industrihandel AB  
Brigatan 1  
SE-65221 Karlstad

Order No:

671578

Quantity delivered:

36,00 KG

Part No: 74304000

Product: Cromarod 308L 4,0x350 mm

Batch No: 223203

Data Sheet rev.: 24

Specification

EN ISO 3581-A:E 19 9 L R 12

AWS A5.4:E 308L-17

**All-weld metal chemical composition, wt.%**

C	Si	Mn	P	S	Cr	Ni	Co	Mo	Cu	V
0,022	0,879	0,690	0,018	0,014	19,819	9,955	0,030	0,011	0,040	0,050
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,019	0,047	-	-	-	-	-	-	-	9	

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
450	580	39	60	-20

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

*Approved by Karin Ivarsson, QC-manager at ITW Welding AB*

Date: 2022-08-12

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