



Inspection Certificate
EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No: 80140653
Order No: 660735

Customer: Österbergs Industrihandel AB
Brisgatan 1
SE-65221 Karlstad
Quantity delivered: 10 500,00 KG

Part No: 74293200 Product: Cromarod 308LP 3,2x350 mm
Batch No: 220301 Data Sheet rev.: 11

Specification
EN ISO 3581-A:E 19 9 L R 11
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	0,609	0,600	0,016	0,011	19,689	9,498	-	0,008	0,040	0,040
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,017	0,039	-	-	-	-	-	-	-	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
450	580	40	50	-60

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: 2022-01-20

This document was generated electronically and is valid without signature