



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

Delivery note No: 80172447  
Order No: 681126

Customer: Österbergs Industrihandel AB  
Brisgatan 1  
SE-65221 Karlstad  
Quantity delivered: 48 960,00 KG

Part No: 74293204      Product: Cromarod 308LP 3,2x350 mm  
Batch No: 223705      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
0,021	0,631	0,610	0,016	0,010	19,238	9,457	-	0,062	0,030	0,040
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,016	0,048	-	-	-	-	-	-	-	7	

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: 2022-09-14

This document was generated electronically and is valid without signature