



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

Delivery note No: 80140382  
Order No: 660510

Customer: Österbergs Industrihandel AB  
Brisgatan 1  
SE-65221 Karlstad  
Quantity delivered: 143 360,00 KG

Part No: 74292504      Product: Cromarod 308LP 2,5x300 mm  
Batch No: 214905      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	0,653	0,610	0,015	0,009	19,590	9,415	-	0,030	0,060	0,040
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,017	0,044	-	-	-	-	-	-	-	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: 2021-12-14

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