



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

Delivery note No:

80204403

Customer:

Österbergs Industrihandel AB  
Brisgatan 1

Order No:

702748

Quantity delivered:

SE-65221 Karlstad  
153 600,00 KG

WZ22S/74292504/232604/80204403-40

Part No: 74292504

Product: Cromarod 308LP 2,5x300 mm

Batch No: 232604

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
0,023	0,652	0,640	0,014	0,010	19,612	9,265	-	0,006	0,020	0,050
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,017	0,079	-	-	-	-	-	-	-	4	

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: 2023-06-30

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