



Inspection Certificate
EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No:

80185607

Customer:

Österbergs Industrihandel AB
Brigatan 1
SE-65221 Karlstad
102 400,00 KG

Order No:

690376

Quantity delivered:

WZ22S/74292504/225009/80185607-40

Part No: 74292504

Product: Cromarod 308LP 2,5x300 mm

Batch No: 225009

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
0,020	0,649	0,590	0,016	0,010	19,395	9,469	-	0,043	0,030	0,040
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,016	0,044	-	-	-	-	-	-	-	5	

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: 2022-12-28

This document was generated electronically and is valid without signature

ITW Welding AB
An ITW Company

Box 277 SE-433 25 Partille, Sweden
Phone +46 (0)31 726 46 00

www.elgawelding.com
sales.se@itwwelding.com