



Inspection Certificate
EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No:

80186349

Customer:

Österbergs Industrihandel AB
Brisgatan 1
SE-65221 Karlstad

Order No:

1308959

Quantity delivered:

150,00 KG

WZ22S/74522500/230102/80186349-10

Part No: 74522500

Product: Cromarod Duplex 2,5x300 mm

Batch No: 230102

Data Sheet rev.: 26

Specification

EN ISO 3581-A:E 22 9 3 N L R 12

AWS A5.4:~E 2209-17

All-weld metal chemical composition, wt.%

C	Si	Mn	P	S	Cr	Ni	Co	Mo	Cu	V
0,014	0,848	0,740	0,022	0,009	23,479	8,706	-	3,227	0,110	0,060
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,024	0,147	-	-	-	-	-	-	-	51	

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
670	840	25	34	-46

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: 2023-01-05

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