



Inspection Certificate
EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No: 80158881
Order No: 671578

Customer: Österbergs Industrihandel AB
Brisgatan 1
SE-65221 Karlstad
Quantity delivered: 62 400,00 KG

Part No: 74592504 Product: Cromarod Duplex LP 2,5x300 mm
Batch No: 221807 Data Sheet rev.: 15

Specification
EN ISO 3581-A:E 22 9 3 N L R 11
AWS A5.4:~E 2209-17

All-weld metal chemical composition, wt.%

C	Si	Mn	P	S	Cr	Ni	Co	Mo	Cu	V
0,017	1,027	0,780	0,019	0,006	23,508	9,358	-	2,933	0,060	0,060
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,023	0,133	-	-	-	-	-	-	-	30	

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
680	800	25	32	-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: 2022-05-11

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