



Inspection Certificate
EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No: 80158679
Order No: 417400

Customer: Svetsmaskinservice Wesslander AB
Aröds Industriväg 16
SE-417 05 Göteborg
Quantity delivered: 36,00 KG

Part No: 74593204 Product: Cromarod Duplex LP 3,2x350 mm
Batch No: 222003 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
0,014	1,003	0,790	0,019	0,005	23,757	8,950	-	3,113	0,090	0,060
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,027	0,140	-	-	-	-	-	-	-	48	

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: 2022-05-27

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