



Inspection Certificate
EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No:

80205408

Customer:

Österbergs Industrihandel AB
Brisgatan 1
SE-65221 Karlstad

Order No:

704546

Quantity delivered:

36,00 KG

WZ22S/74593204/230601/80205408-10

Part No: 74593204

Product: Cromarod Duplex LP 3,2x350 mm

Batch No: 230601

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
0,013	1,051	0,770	0,019	0,007	23,749	8,898	-	3,244	0,120	0,070
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,025	0,140	-	-	-	-	-	-	-	58	

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: 2023-02-14

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