



Inspection Certificate EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No:

80220110

Customer:

Österbergs Industrihandel AB
Brisgatan 1
SE-65221 Karlstad

Order No:

718370

Quantity delivered:

73 440,00 KG

WZ22S/74293204/241005/80220110-20

Part No: 74293204

Product: Cromarod 308LP 3,2x350 mm

Batch No: 241005

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
0,022	0,710	0,630	0,019	0,012	19,273	9,537	-	0,010	0,040	0,050
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,018	0,065	-	-	-	-	-	-	-	6	

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 *Yad Lundbäck*, Quality Manager at ITW Welding AB

Date: 2024-03-07

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