



**Inspection Certificate**  
**EN 10204 Type 3.1 / 2.2 (Mechanical)**

Delivery note No:

80204834

Customer:

Österbergs Industrihandel AB  
Brisgatan 1  
SE-65221 Karlstad

Order No:

703612

Quantity delivered:

85 600,00 KG

WZ22S/74432004/233814/80204834-40

Part No: 74432004

Product: Cromarod 316LP 2,0x300 mm

Batch No: 233814

Data Sheet rev.: 27

Specification

EN ISO 3581-A:E 19 12 3 L R 11

AWS A5.4:E 316L-17

**All-weld metal chemical composition, wt.%**

C	Si	Mn	P	S	Cr	Ni	Co	Mo	Cu	V
0,020	0,694	0,810	0,015	0,005	18,558	11,933	-	2,655	0,070	0,050
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,023	0,083	-	-	-	-	-	-	-	3	

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
480	580	32	60	+20

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: 2023-09-25

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