



Inspection Certificate
EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No:

Customer:

Order No:

Quantity delivered:

Part No: 74402500 Product: Cromarod 316L 2,5x300 mm
Batch No: 210308 Data Sheet rev.: 26

Specification
EN ISO 3581-A:E 19 12 3 L R 12
AWS A5.4:E 316L-17

All-weld metal chemical composition, wt.%

C	Si	Mn	P	S	Cr	Ni	Co	Mo	Cu	V
0,015	0,710	0,570	0,018	0,011	17,594	11,881	0,124	2,667	0,060	0,050
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,019	0,088	0,002	0,006	-	-	-	-	-	2	

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
490	600	32	55	-20

We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Date: 2021-01-25

This document was generated electronically and is valid without signature