



Inspection Certificate EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No: 80178066
Order No: 684842

Customer: Österbergs Industrihandel AB
Brisgatan 1
SE-65221 Karlstad
Quantity delivered: 27,00 KG

Part No: 74503200 Product: Cromarod 385 3,2x350 mm
Batch No: 223303 Data Sheet rev.: 17

Specification
EN ISO 3581-A:E 20 25 5 Cu N L R 12
AWS A5.4:~E 385-17

All-weld metal chemical composition, wt.%

C	Si	Mn	P	S	Cr	Ni	Co	Mo	Cu	V
0,013	0,815	1,230	0,019	0,009	20,139	24,653	-	4,553	1,360	0,060
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,025	0,049	-	-	-	-	-	-	-	0	

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
380	580	35	55	+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: 2022-08-18

This document was generated electronically and is valid without signature