



Inspection Certificate EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No:

80186349

Customer:

Österbergs Industrihandel AB
Brisgatan 1
SE-65221 Karlstad

Order No:

1308959

Quantity delivered:

45,00 KG

WZ22S/98162010/323101/80186349-20

Part No: 98162010

Product: Cromamig Duplex Cromamig Duplex 1,0 X 15KG mm

Batch No: 323101

Data Sheet rev.: 11

Specification

EN ISO 14343-A:G 22 9 3 N L

AWS A5.9:ER2209

Wire chemical analysis, wt.%

C	Si	Mn	P	S	Cr	Ni	Co	Mo	Cu	V
0,009	0,490	1,460	0,018	0,001	23,360	8,380	-	3,420	0,160	-
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
-	0,140	-	-	-	-	-	-	-	-	

Shielding gas: M12, Ar + 2% CO2

Mechanical properties - All-weld metal.

Yield Strength MPa	Tensile Strength MPa	Elongation A5%	Impact value average J	Test temp. °C
620	800	30	65	-60

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: 2023-02-17

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