



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

Delivery note No:

80237237

Customer:

Österbergs Industrihandel AB  
Brigatan 1  
SE-65221 Karlstad

Order No:

736052

Quantity delivered:

345,00 KG

WZ22S/98102010/341157/80237237-40

Part No: 98102010

Product: Cromamig 316LSi 1,0 X 15KG

Batch No: 341157

Data Sheet rev.: 10

Specification

EN ISO 14343-A:G 19 12 3 LSi

AWS A5.9:ER316LSi

**Wire chemical analysis, wt.%**

C	Si	Mn	P	S	Cr	Ni	Co	Mo	Cu	V
0,011	0,700	1,850	0,020	0,012	18,200	11,500	-	2,500	0,130	-
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
-	0,064	-	-	-	-	-	-	-	-	

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
400	600	40	50	-196

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: 2024-07-11

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ITW Welding AB

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