

# INSPECTION CERTIFICATE

N°: N12815

Date: 14/09/2023

EN 10204-3.1



## PRODUCT DESCRIPTION

BATCH/LOT N°	PRODUCT	DESCRIPTION	DIAMETER (MM)	WEIGHT (KG)
230128	SG2 Mag 8MFIL12501	EN ISO 14341-A-G 42 4 C1/M21 3Si1 SFA-AWS A5.18 ER70S-6	1,0	3456,0

## CHEMICAL ANALYSIS (%)

C	Mn	Si	S	P	Ni	Cr	Mo	Cu*	V	Ti	Al
0,069	1,427	0,833	0,009	0,011	0,011	0,014	0,001	0,113	0,003	0,0010	0,004
Zr	As	Sn	B ppm	Ca ppm	N ppm	O ppm					
0,0040	-	-	-	-	64	-					

\*coating included

## MECHANICAL PROPERTIES

Rm N/mm <sup>2</sup>	Rs N/mm <sup>2</sup>	A5 (%)
550	450	>24
KV(J)	KV (J)	KV (J)
>80(-40°C)		

### MELTOLIT AB Quality Dept.

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Certified Quality System  
According to UNI EN ISO 9001:2015  
This digital prepared certificate is valid without signature

Meltolit AB hereby declare that all our products supplied in this sales order are in compliance with the requirements of the customer order.