

INSPECTION CERTIFICATE

N°: N18917

Date: 24.11.2023

EN 10204-3.1



PRODUCT DESCRIPTION

BATCH/LOT N°	PRODUCT	DESCRIPTION	DIAMETER (MM)	WEIGHT (KG)
230189	SG2 Mag 8MFIL12501	EN ISO 14341-A-G 42 4 C1/M21 3Si1 SFA-AWS A5.18 ER70S-6	1,0	1152,0

CHEMICAL ANALYSIS (%)

C	Mn	Si	S	P	Ni	Cr	Mo	Cu*	V	Ti	Al
0,070	1,430	0,860	0,014	0,012	0,020	0,060	0,006	0,150	0,003	0,0053	0,002
Zr	Sn	As	Nppm	O ppm	B ppm	Ca ppm					
0,0030	0,0060	0,0010	42	43	7	5					

*coating included

MECHANICAL PROPERTIES

Rm N/mm ²	Rs N/mm ²	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.