

INSPECTION CERTIFICATE

N°: 012317

Date: 05.09.2024

EN 10204-3.1



PRODUCT DESCRIPTION

BATCH/LOT N°	PRODUCT	DESCRIPTION	DIAMETER (MM)	WEIGHT (KG)
240123	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	1,440	0,880	0,013	0,013	0,030	0,050	0,009	0,150	0,003	0,0067	0,004
Zr	Sn	As	B ppm	Ca ppm	N ppm	O ppm					
0,0030	0,0040	0,0030	7	5	38	21					

*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.