

INSPECTION CERTIFICATE

N°: M18506

Date: 13/10/2023

EN 10204-3.1



PRODUCT DESCRIPTION

BATCH/LOT N°	PRODUCT	DESCRIPTION	DIAMETER (MM)	WEIGHT (KG)
220185	Cortén Mag 8MCORTEN10	SFA-AWS A5.18 ER80S-G EN ISO 14341-A-G 50 4 C1/M21 Z3Ni1	1,0	320,0

CHEMICAL ANALYSIS (%)

C	Mn	Si	S	P	Ni	Cr	Mo	Cu*	V	W	Ti
0,065	1,420	0,850	0,010	0,011	0,740	0,280	0,020	0,360	0,002	-	0,0010
Al	Zr	Sn	As	N ppm							
0,005	0,0013	0,0060	0,0023	99							

MECHANICAL PROPERTIES

* coating included

Rm N/mm ²	Rs N/mm ²	A5 (%)
630	550	22
KV(J)	KV (J)	KV (J)
60(-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.