

# INSPECTION CERTIFICATE

N°: 150849/9

Date: 07.03.2025

EN 10204-3.1



## PRODUCT DESCRIPTION

BATCH/LOT N°	PRODUCT	DESCRIPTION	DIAMETER (MM)	WEIGHT (KG)
345460-80763	625 XT 8MINC62516	EN ISO 18274-S Ni 6625 AWS A5.14: ERNiCrMo-3 W.N 2.4831	1,6x1000	5,0

## CHEMICAL ANALYSIS (%)

C	Mn	Si	S	P	Ni	Cr	Mo	Cu	N	Nb	Ti
0,0071	0,0460	0,0660	0,0005	0,0030	64,3000	22,4000	8,7200	0,0050	0,0093	3,7100	0,1890
Co	Al	B	V	Sn	Fe	W	Pb	Mg	Ta	Zn	
0,0120	0,0810	0,0003	0,0100	0,0002	0,2900	0,0180	<0,0001	0,0037	0,0050	0,0002	

## MECHANICAL PROPERTIES EN 10204-2.2

Rp0,2 (MPa)	Rm (MPa)	A5 (%)
~530 N/mm <sup>2</sup>	~780 N/mm <sup>2</sup>	~40%
KV(J)	KV (J)	KV (J)
~140J(196°C)		

### MELTOLIT AB Quality Dept.

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Certified Quality System  
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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.