

ÖSTERBERGS INDUSTRIHANDEL AB

## Inspection certificate 3.1

BOX 5240  
65005 KARLSTAD  
Swedenas per : EN 10204  
No. : 2024-2041327053-40-2160862-014  
Rev. 0 Page 1 of 1

PO no.	1416330	of	16.09.2024
Order no.	1041093342		
Delivery note/pos./split	2041327053/000000/000040	of	16.09.2024
Product	stick electrode		
Trade name	<b>Avesta 308L/MVR</b>		
Standard designation	EN ISO 3581-A: E 19 9 L R AWS A5.4 / SFA-5.4: E308L-17		
Dimension	2,5 x 350 mm		261089
Serial no.	2160862		65442
Quantity	10,0 KG		2SB2A23E 0015

## Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu						
0,03	0,7	1	0,02	0,020	20	0,04	10	0,10						

## Mechanical properties

## EN 10204 - 2.2

Tensile test							
T	ReL / Rp 0,2 MPa	Rp 1,0 MPa	Rm MPa	A (Lo = 5d) %	Z %	WBH PWHT	Remarks
20°C	≥ 320		≥ 510	≥ 30			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
-40°C	≥ 40						
20°C	≥ 60						

WRC 92: 10 FN

Town  
AvestaDate  
17.09.2024

This certificate was issued by DP-equipment and does not require signature.

Authorized representative  
Lidstroem