

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
 65005 KARLSTAD
 Sweden

as per : EN 10204
 No. : 2024-2041327056-10-2160257-014
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PO no.	1416330	of	16.09.2024
Order no.	1041093342		
Delivery note/pos./split	2041327056/000000/000010	of	17.09.2024
Product	stick electrode		
Trade name	Avesta 308L/MVR		
Standard designation	EN ISO 3581-A: E 19 9 L R AWS A5.4 / SFA-5.4: E308L-17		
Dimension	3,2 x 350 mm		261089
Serial no.	2160257		65454
Quantity	13,8 KG		2SB2A23E 0015

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu						
0,02	0,7	1	0,02	0,009	20	0,03	10	0,07						

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: 8 FN

Town
 Avesta

Date
 17.09.2024

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

Authorized representative
 Lidstroem