

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2023-2041324187-10-2157351-014
Rev. 0 Page 1 of 1

PO no.	693109	of	05.05.2023
Order no.	1041090996		
Delivery note/pos./split	2041324187/000000/000010	of	08.05.2023
Product	stick electrode		
Trade name	AVESTA P5		
Standard designation	EN ISO 3581-A: E 23 12 2 L R AWS A5.4 / SFA-5.4: E309LMo-17		
Dimension	SMAW 4,0 x 450 mm		261089
Serial no.	2157351		81484
Quantity	34,2 KG		2SE9A04E 0015

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu						
0,02	0,80	0,79	0,018	0,013	22,35	2,36	13,02	0,09						

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	≥ 350		≥ 550	≥ 25			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	

Town
AvestaDate
09.05.2023

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

Authorized representative
Lidstroem