

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2022-2041322691-20-2149749-014
Rev. 0 Page 1 of 1

PO no.	672294	of	01.09.2022
Order no.	1041089745		
Delivery note/pos./split	2041322691/000000/000020	of	01.09.2022
Product	stick electrode		
Trade name	AVESTA 2205		
Standard designation	EN ISO 3581-A E 22 9 3 N L R AWS A5.4 E2209-17		
Dimension	SMAW 3,2 x 350 mm		261089
Serial no.	2149749		81433
Quantity	25,2 KG		2SC1A04E 0015

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	N					
0,026	0,730	0,590	0,023	0,015	22,640	3,100	9,680	0,070	0,162					

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
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
-46°C	35						
20°C	50						

Town
AvestaDate
02.09.2022

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

Authorized representative
Lars-Åke Bylund