

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2023-2041325113-100-2159633-014
Rev. 0 Page 1 of 1

PO no.	707142	of	31.10.2023
Order no.	1041091845		
Delivery note/pos./split	2041325113/000000/000100	of	02.11.2023
Product	covered electrode		
Trade name	BÖHLER FOX FFB-A		
Standard designation	EN ISO 3581-A: E 25 20 R 3 2 AWS A5.4 / SFA-5.4: E310-16		
Dimension	4,0 x 350 mm		261089
Serial no.	2159633		10121
Quantity	13,5 KG		2SF7A01E 0015

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu						
0,11	0,53	2,26	0,017	0,007	25,35	0,03	20,99	0,04						

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	≥ 20			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
20°C	≥ 47						

Town
AvestaDate
03.11.2023

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

Authorized representative
Lidstroem