

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2022-2041321444-10-2155452-014
Rev. 0 Page 1 of 1

PO no.	658968	of	07.03.2022
Order no.	1041088883		
Delivery note/pos./split	2041321444/000000/000010	of	07.03.2022
Product	covered electrode		
Trade name	BOEHLER FOX FFB-A		
Standard designation	EN ISO 3581-A: E 25 20 R 3 2 AWS A5.4: E310-16		
Dimension	3,2 x 350 mm		261089
Serial no.	2155452		10120
Quantity	12,9 KG		2SF7A01E 0015

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu						
0,12	0,49	2,16	0,015	0,009	25,76	0,06	21,14	0,05						

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
08.03.2022

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

Authorized representative
Lars-Åke Bylund