

ÖSTERBERGS INDUSTRIHANDEL AB

**Inspection certificate 3.1**

BOX 5240  
 65005 KARLSTAD  
 Sweden

as per : EN 10204  
 No. : 2024-2041325929-50-2161428-014  
 Rev. 0 Page 1 of 1

PO no.	0000680388/718537	of	18.03.2024
Order no.	1041092518		
Delivery note/pos./split	2041325929/000000/000050	of	18.03.2024
Product	stick electrode		
Trade name	<b>BÖHLER FOX CN 23/12 Mo-A</b>		
Standard designation	EN ISO 3581-A: E 23 12 2 L R 3 2 AWS A5.4 / SFA-5.4: E309LMo-17		
Dimension	3,2 x 350 mm		261089
Serial no.	2161428		10051
Quantity	27,6 KG		2SE9A02E 0015

**Chemical composition in % of the weld metal**

C	Si	Mn	P	S	Cr	Mo	Ni							
0,02	0,68	0,74	0,014	0,012	22,59	2,83	12,97							

**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  
Avesta

Date  
18.03.2024

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

Authorized representative  
Lidstroem