

ÖSTERBERGS INDUSTRIHANDEL AB

## Inspection certificate 3.1

BOX 5240  
65005 KARLSTAD  
Swedenas per : EN 10204  
No. : 2022-2041322819-40-2155446-014  
Rev. 0 Page 1 of 1

PO no.	673468	of	14.09.2022
Order no.	1041089824		
Delivery note/pos./split	2041322819/000000/000040	of	19.09.2022
Product	stick electrode		
Trade name	<b>BÖHLER FOX CN 16/6 M-HD</b>		
Standard designation	EN ISO 3581-A: E Z16 6 Mo B 6 2		
Dimension	4,0 x 450 mm		261089
Serial no.	2155446		11035
Quantity	18,9 KG		2SA6A03E 0015

## Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni							
0,04	0,34	0,55	0,012	0,008	15,54	1,10	5,77							

## 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	≥ 520		≥ 1050	≥ 13			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
20°C	≥ 28						

Town  
AvestaDate  
19.09.2022

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

Authorized representative  
Lars-Åke Bylund