

ÖSTERBERGS INDUSTRIHANDEL AB

**Test Report 2.2**BOX 5240  
65005 KARLSTAD  
Swedenas per : EN 10204  
No. : 2024-2041327198-30-2160925-003  
Rev. 0 Page 1 of 1

PO no.	0000727076/735902	of	04.10.2024
Order no.	1041093442		
Delivery note/pos./split	2041327198/000000/000030	of	04.10.2024
Product	covered electrode		
Trade name	<b>BÖHLER FOX Red BR 160</b>		
Standard designation	EN ISO 2560-A: E 42 2 RB 5 3 AWS A5.1 / SFA-5.1: E7028		
Dimension	5,0 x 450 mm		261089
Serial no.	2160925		13467
Quantity	777,6 KG		2U73040E 0015

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

C	Si	Mn	P	S	Cr	Mo	Ni	V	Cu	Nb				
0,08	0,4	0,9	0,014	0,009	< 0,1	< 0,1	< 0,1	0,01	< 0,1	< 0,01				

**Mechanical properties**

Tensile test							
T	ReL / Rp 0,2 MPa	Rp 1,0 MPa	Rm MPa	A (Lo = 5d) %	Z %	WBH PWHT	Remarks
20°C	≥ 420		500 - 640	≥ 20			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
-20°C	≥ 47						

Town  
AvestaDate  
04.10.2024

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

Authorized representative  
Lidstroem