

ÖSTERBERGS INDUSTRIHANDEL AB

**Inspection certificate 3.1**

BOX 5240  
 65005 KARLSTAD  
 Sweden

as per : EN 10204  
 No. : 2024-2041325679-80-107855-014  
 Rev. 0 Page 1 of 1

PO no.	715080	of	08.02.2024
Order no.	1041092299		
Delivery note/pos./split	2041325679/000000/000080	of	12.02.2024
Product	GTAW rod/wire		
Trade name	<b>BÖHLER CM 2-IG</b>		
Standard designation	EN ISO 21952-A - W CrMo2Si AWS A5.28: ER90S-B3Si		
Dimension	2,4 x 1000 mm		261089
Heat no.	107855		34424
Quantity	5,0 KG		1C73A00W 0015

**Chemical composition in % of the product**

C	Si	Mn	P	S	Cr	Mo	Ni	V	Cu	Nb				
0,08	0,59	0,86	0,010	0,007	2,4	0,93	< 0,1	< 0,01	< 0,1	< 0,01				

**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	≥ 400		≥ 500	≥ 18		720°C/1h	
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
20°C	≥ 47				720°C/1h		

Town  
Avesta

Date  
13.02.2024

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

Authorized representative  
Lidstroem