

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2022-2041321546-20-986124-014
Rev. 0 Page 1 of 1

PO no.	656166	of	27.01.2022
Order no.	1041088655		
Delivery note/pos./split	2041321546/000000/000020	of	21.03.2022
Product	SAW-Tubular cored electrode		
Trade name	diamondspark S 900 HP		
Standard designation	EN ISO 14171-A S 89 6 FB TZ3Ni2,5CrMoMn1,9 H5 AWS A5.23 / SFA-5.23: F13A8-ECG-G-H4		
Dimension	2,4 mm		261089
Serial no.	986124		56626
Quantity	250,0 KG		CHAS600T 0015

Chemical composition in %

C	Si	Mn	P	S	Cr	Mo	Ni	Cu						
0,09	0,4	2,0	0,011	0,005	0,45	0,59	2,58	0,17						

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	≥ 890		940 - 1050	≥ 15			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
-60°C	≥ 47						

WITH FLUX UV 422 TT-LH

Town
AvestaDate
22.03.2022

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

Authorized representative
Lars-Åke Bylund