

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2022-2041321757-30-106157-014
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PO no.	662643	of	20.04.2022
Order no.	1041089143		
Delivery note/pos./split	2041321757/000000/000030	of	21.04.2022
Product	GMAW wire electrode		
Trade name	UTP A 80 M		
Standard designation	EN ISO 18274 - S Ni 4060 (NiCu30Mn3Ti) AWS A5.14: ERNiCu-7		
Dimension	1,2 mm		261089
Heat no.	106157		73028
Quantity	30,0 KG		1N40600G 0015

Chemical composition in % of the product

C	Si	Mn	P	S	Ni	Cu	Ti	Al	Nb	Fe				
< 0,01	< 0,1	3,5	0,005	0,002	64,5	28,5	2,6	< 0,1	< 0,1	0,7				

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	≥ 300		≥ 500	≥ 30			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
20°C	≥ 60						

Town
AvestaDate
22.04.2022

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

Authorized representative
Lars-Åke Bylund