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**Unità Locale**  
Viale dell'industria, 13  
35023 Bagnoli di Sopra (PD)  
ITALY

Certificate N. 227502

Type INEFIL Cu Client 302819 JYSK GAS og Teknik Aps

KORDEN 9  
8751 GEDVED DANIMARCA

INE Order No. 52854/ ## Dated 5/10/2021

Customer Ref. PO DD 05.10.21 Delivery note 01/0/ 230 Dated 21/01/2022

Product

INEFIL CU 1.0 BS300 SS 15KG

Diam.: mm 1,0

Norms

AWS A5.28 ER 80S-G

EN ISO 14341-A:G 50 4 M21 Z

SECTION 1 - Inspection Certificate 3.1

CHEMICAL COMPOSITION WIRE % W/W :

Heat Number : 0103969 Batch/Lot Number : 201039690844

C	Si	Mn	S	P	Cu	Ni	Cr	Mo	Al	V	Ti	Zr
,075	,689	1,459	,008	,012	,389	,796	,258	,033	,003	,002	,002	,001

SECTION 2 - Test Report 2.2

MECHANICAL PROPERTIES WELD METAL

RESULT

Tensile strength	Rm	640	MPa
Yield strength	Rs	570	MPa
Elongation	A	24,0	%
Charpy V-Notch at -40 °C	Kv	80	Joule
Hardness	HRC		HRC

Conforms to AWS A5.01, Schedule F, Lot Class as following:

C1 Covered Electrode

S1 Solid Wire / Tig Rod

T1 Flux Cored Wire

The material did not come in direct contact with mercury or any of its compounds during the manufacturing and testing processes.

We certify that all materials are conform to above mentioned norms.

Document according to EN 10204:2004

This certificate is electronically generated and valid without signature.

Cittadella, 21/01/2022

Signature  
Luca Pasqualini  
Quality Manager

