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

Certificate N. 277923

Type INEFIL 19.12 Client 302819 JYSK GAS og Teknik Aps

KORDEN 9
8751 GEDVED DANIMARCA EE

INE Order No. 82585/ ## Dated 3/07/2025

Customer Ref. ORDER DATE 02.07.2025

Product

INEFIL 19.12 1.0 BS300 PLW 15KG E72

Diam.: mm 1,0

Norms

AWS A 5.18 ER 70S-6

EN ISO 14341-A: G 46 4 M21 4Si1

EN ISO 14341-A : G 42 2 C1 4Si1

SECTION 1 - Inspection Certificate 3.1

CHEMICAL COMPOSITION WIRE % W/W :

Heat Number : 0203718 Batch/Lot Number : 252037180354

C	Si	Mn	S	P	Cu	Ni	Cr	Mo	Al	V	Zr+Ti
,072	,917	1,635	,017	,006	,116	,036	,026	,031	,002	,001	,009

SECTION 2 - Test Report 2.2

MECHANICAL PROPERTIES WELD METAL

RESULT GAS M21

Tensile strength	Rm	580	MPa
Yield strength	Rs	510	MPa
Elongation	A	26,0	%
Charpy V-Notch at -40 °C	Kv	70	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, 15/07/2025

Signature
Luca Pasqualini
Quality Manager

