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

Certificate N. 254549

Type INEFIL Client 302819 JYSK GAS og Teknik Aps
KORDEN 9
8751 GEDVED DANIMARCA

INE Order No. 69092/ 50 Dated 10/11/2023

Customer Ref. PO DATED 08.11.2023

Product INEFIL 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 3Si1
EN ISO 14341-A: G 42 2 C1 3Si1

SECTION 1 - Inspection Certificate 3.1

CHEMICAL COMPOSITION WIRE % W/W :

Heat Number : 0203597 Batch/Lot Number : 232035970233

C	Si	Mn	S	P	Cu	Ni	Cr	Mo	Al	V	Zr+Ti
,071	,812	1,436	,013	,014	,101	,011	,032	,014	,001	,001	,001

SECTION 2 - Test Report 2.2

MECHANICAL PROPERTIES WELD METAL	RESULT	GAS M21 AS WELDED
Tensile strength Rm	560 MPa	
Yield strength Rs	470 MPa	
Elongation A	26,0 %	
Charpy V-Notch at -40 °C Kv	60 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, 6/12/2023

Signature
Luca Pasqualini
Quality Manager

