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

Certificate N. 227399

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

INE Order No. 52854/ 20 Dated 5/10/2021

Customer Ref. PO DD 05.10.21

Product

INEFIL 1.0 D200 RW 5KG 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 : 0203431 Batch/Lot Number : 212034310067

C	Si	Mn	S	P	Cu	Ni	Cr	Mo	Al	V	Zr+Ti
,071	,810	1,426	,014	,012	,127	,008	,017	,018	,001	,001	,001

SECTION 2 - Test Report 2.2

MECHANICAL PROPERTIES WELD METAL

		RESULT	GAS M21
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, 21/01/2022

Signature
Luca Pasqualini
Quality Manager

