



INE SpA
Sede Legale e Amministrativa
Via Facca, 10 - 35013 Cittadella (PD) - ITALY - T +39 049 94 81 111 - F +39 049 94 00 249
P. IVA IT./C.F. 00202750287 - R.E.A. Padova N. 56139 - Reg. Naz. AEE IT08020000001408
PEC: inespa@legalmail.it - ine@ine.it - www.ine.it

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

Certificate N. 227091

Type INETIG 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

Product

INETIG RR 1.2 1MT TUBE 5KG

Diam.: mm 1,2

Norms

AWS A 5.18 ER 70S-6

EN ISO 636-A: W 46 4 W3Si1

SECTION 1 - Inspection Certificate 3.1

CHEMICAL COMPOSITION WIRE % W/W :

Heat Number : 0203440 Batch/Lot Number : 212034400076

C	Si	Mn	S	P	Cu	Ni	Cr	Mo	Al	V	Zr+Ti
,072	,811	1,406	,016	,011	,168	,036	,036	,025	,001	,001	,010

SECTION 2 - Test Report 2.2

MECHANICAL PROPERTIES WELD METAL

RESULT

Tensile strength	Rm	580	MPa
Yield strength	Rs	480	MPa
Elongation	A	28,0	%
Charpy V-Notch at -40 °C	Kv	140	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, 12/01/2022

Signature
Luca Pasqualini
Quality Manager

