

## INE 5pA 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

266489 Certificate Ν.

Type INETIG Client 302819 JYSK GAS og Teknik Aps

KORDEN 9

8751 GEDVED DANIMARCA EE

INE Order No. 75991/ 20 Dated 23/09/2024

Customer Ref. ORDER DT 19.09.24

Product

INETIG RR 2.0 1MT TUBE 5KG Diam.: mm 2,0

Norms

EN ISO 636-A: W 46 4 W3Si1 AWS A 5.18 ER 70S-6

SECTION 1 - Inspection Certificate 3.1

CHEMICAL COMPOSITION WIRE % W/W :

Heat Number : 0104508 Batch/Lot Number : 241045080229

C Si Mn S P Cu Νi V Cr Mo A 1 Zr+Ti ,061 ,854 1,406 ,014 ,009 ,196 ,092 ,042 ,035 ,002 ,002 ,010

SECTION 2 - Test Report 2.2

MECHANICAL PROPERTIES WELD METAL RESULT Tensile strength 580 MPa Yield strength 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, 10/10/2024

Signature Luca Pasqualini Quality Manager

