

## INE 5pA Sede Legale e Amministrativa

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

Certificate N.

Type INETIG INOX 316 LSI Client 302819 JYSK GAS og Teknik Aps

KORDEN 9

8751 GEDVED DANIMARCA

INE Order No. 62260/ ## Dated 19/01/2023

Customer Ref. ORDER DATED 13.01.22

Product

INETIG INOX 316LSI 1.6 TUBE 5KG Diam.: mm 1,6

Norms

AWS A5.9 ER 316LSI EN ISO 14343-A W 19 12 3 LSi

SECTION 1 - Inspection Certificate 3.1

CHEMICAL COMPOSITION WIRE % W/W :

Heat Number : 75302 Batch/Lot Number : 319674
C Si Mn S P Cu Ni Cr Mo
,014 ,900 1,880 ,018 ,023 ,150 11,760 18,260 2,550

SECTION 2 - Test Report 2.2

MECHANICAL PROPERTIES WELD METAL RESULT

Tensile strength Rm 610 MPa

Yield strength Rs 460 MPa

Elongation A 36,0 %

Charpy V-Notch at 20 C° Kv 120 Joule

Hardness HRc HRc

Conforms to AWS A5.01, Schedule F, Lot Class as following:

C1 Covered Electrode

 ${\tt S1}$  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, 27/01/2023

Signature Luca Pasqualini Quality Manager

