



**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. 227501

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

KORDEN 9  
8751 GEDVED DANIMARCA

INE Order No. 52854/ 90 Dated 5/10/2021

Customer Ref. PO DD 05.10.21 Delivery note 01/0/ 230 Dated 21/01/2022

Product INEFIL INOX 316LSI SS 1,2 15K BS300 Diam.: mm 1,2

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

SECTION 1 - Inspection Certificate 3.1

CHEMICAL COMPOSITION WIRE % W/W :

Heat Number : 72495 Batch/Lot Number : 305910  
C Si Mn S P Cu Ni Cr Mo  
,018 ,710 1,890 ,007 ,017 ,160 11,380 18,230 2,560

SECTION 2 - Test Report 2.2

MECHANICAL PROPERTIES WELD METAL

		RESULT
Tensile strength	Rm	580 MPa
Yield strength	Rs	440 MPa
Elongation	A	38,0 %
Charpy V-Notch at 20 °C	Kv	90 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

