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

Certificate N. 249188

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

KORDEN 9
8751 GEDVED DANIMARCA

INE Order No. 66270/ 40 Dated 3/07/2023

Customer Ref. ORDER DATED 30.06.23

Product

INEFIL INOX 316LSI 0.8 SS BS300 15K

Diam.: mm 0,8

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 : 75747 Batch/Lot Number : 321821

C	Si	Mn	S	P	Cu	Ni	Cr	Mo
,012	,840	1,910	,015	,027	,080	11,740	18,280	2,550

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, 13/07/2023

Signature
Luca Pasqualini
Quality Manager

