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R.E.A. Padova N. 56139
Reg. Naz. AEE IT0802800001408



Certificate N. 212761

Type INEFIL INOX 316 LSI Client 302819 JYSK GAS og Teknik Aps
KORDEN 9
8751 GEDVED DANIMARCA

INE Order No. 46830/ 70 Dated 18/02/2021

Customer Ref. ORDER DT 12.02.21

Product

INEFIL INOX 316LSI SS 1,0 15K BS300

Diam.: mm 1,0

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	:	X9ZZ	Batch/Lot Number	:	230734			
C	Si	Mn	S	P	Cu	Ni	Cr	Mo
,020	,791	1,663	,009	,015	,034	12,270	18,460	2,675

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, 4/03/2021

Signature
INE SPA

