

**INE SpA** Sede Legale ed Amministrativa  
Via Facca, 10  
35013 Cittadella (PD) ITALY  
Tel. +39 049 94 81 111  
Fax +39 049 94 00 249

**Unità locale**  
Viale dell'Industria, 13  
35023 Bagnoli di Sopra (PD)  
ine@ine.it  
PEC: inespa@legalmail.it  
www.ine.it  
158103

Cap. Sociale € 1.248.000,00 iv  
P.IVA/C.F./Reg. Imp. IT00202750287  
R.E.A. Padova N. 56138  
Reg. Naz. AEE IT0802000001408



Certificate

Type INEFIL Cu Client 301967 JYSK GAS & TEKNIK  
KORDEN 9  
8751 GEDVED DANIMARCA

INE Order No. 15179 Dated 11/09/2017  
Customer Ref. PO DD 8.9.17

Norms  
AWS A5.28 ER 80S-G EN ISO 14341-A:G 50 4 M21 Z

Reference % w/w :

C	Si	Mn	S	P	Cu	Ni	Cr	Mo	Al	V	Ti	Zr
,050	,700	1,250	,000	,000	,300	,700	,200	,000	,000	,000	,000	,000
,100	,900	1,550	,020	,020	,500	,900	,400	,150	,020	,020	,100	,100

SECTION 1 - Inspection Certificate 3.1

CHEMICAL COMPOSITION WIRE % W/W :

Heat Number : 0103287  
Batch/Lot Number : 723237R10  
Diam. : mm 1,00

C	Si	Mn	S	P	Cu	Ni	Cr	Mo	Al	V	N	Ti	Zr
,065	,814	1,413	,002	,007	,363	,739	,302	,013	,003	,003	,005	,003	,001

SECTION 2 - Test Report 2.2

MECHANICAL PROPERTIES WELD METAL

			RESULT
Tensile strength	Rm	620- 760 MPa	640
Yield strength	Rs	>= 540 MPa	570
Elongation	A5d	>= 20,0 %	24,0
Charpy V-Notch at 40- C°	Kv	>= 27 Joule	65
Hardness	HRC	>= HRC	

We certify that this product is made in Italy by INE SPA and is in accordance with the above norms.  
Radiographic test by Xray: Satisfactory.

Cittadella, 28/09/2017

Signature  
INE SPA

Conforms to AWS A5.01, Schedule F, Lot Class S3  
Document according to EN 10204:2004

During the manufacturing processes, examinations and tests, the material did not come in direct contact with mercury or any of its compounds, nor with any mercury containing device employing a single boundary of containment.

The radioactivity of the heat is less than 100 Becquerels per kilogram.

Material manufactured in accordance with Quality Assurance Manual Reference : INE Edition 04 dd 10 June 2014

This certificate is electronically generated and valid without signature.

