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

Certificate N. 254603

Type INE 50 B Client 302819 JYSK GAS og Teknik Aps
KORDEN 9
8751 GEDVED DANIMARCA

INE Order No. 69092/ 80 Dated 10/11/2023

Customer Ref. PO DATED 08.11.2023

Product

INE 50 B L.450 D.3.2 6,7KG/140PZ Diam.: mm 3,2

Norms

AWS A5.1 E 7018 EN ISO 2560-A: E 42 4 B 42 H5

SECTION 1 - Inspection Certificate 3.1

CHEMICAL COMPOSITION WELD METAL % W/W :

Lot Nr	:	E2504	Control Nr	:							
C	Si	Mn	S	P	Cu	Ni	Cr	Mo	V	Nb	
,063	,464	1,485	,008	,022	,049	,048	,039	,023	,015	,006	

SECTION 2 - Test Report 2.2

MECHANICAL PROPERTIES WELD METAL

		RESULT	
Tensile strength	Rm	560	MPa
Yield strength	Rs	470	MPa
Elongation	A	25,0	%
Charpy V-Notch at -40 °C	Kv	50	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, 7/12/2023

Signature
Luca Pasqualini
Quality Manager

