

Inspection Certificate 3.1

Product Line **TIG**
Product **LNT NI1**
Size(s) mm **2.4X 5 PE TUBE**
Item No. **605136**
Lot/Batch **3336589**

Customer Ref **38221**
Our Reference **820950739**
Quantity **300.0 KG**
Customer **TornboSvejs**

Class **AWS A5.28 : ER80S-NI1**
EN ISO 636-A: W 42 6 3NI1
AS/NZS 636-B W55 3U SZ

Sallingsundvej 24
ESBJERG N 6715

Chemical analysis (%)

According to EN10204 3.1

C	Si	Mn	P	S	Cr	Ni	Mo	Nb	Cu	V	Ti	Al
0.090	0.67	1.13	0.006	0.012	0.05	0.89	0.12	< 0.01	0.02	< 0.01	0.002	0.004
B	Co	W	As	Sn	Sb	Pb	Zr					
0.0005	0.001	0.001	0.002	0.002	0.001	0.001	0.001					

Mechanical tests, all weld metal

According to EN10204 2.2

Tensile testing

Impact testing


Cond.	Temp. °C	Rp0.2 MPa	Rm MPa	A5 %	Cond.	Temp. °C	KV J
AW	20	479	582	30	AW	-60	176

Remarks

The product identified above has been manufactured, tested and supplied in compliance with a certified ISO 9001 Quality Assurance Programme.

Company
Lincoln Electric France SAS
AVENUE FRANKLIN ROOSEVELT
76121 LE GRAND QUEVILLY CEDEX
France

Issued By



Printed

By **Christian Vogel**
Function **Operation Officer**
Date **04/NOV/2024**

Cert. No.

02488454
ZEU_LOWALLOY , 1