

# Test Report

Product Line **Electrode**  
Product **SPEZIAL**  
Size(s) mm **3.20X450XVPMD**  
Item No. **W000287410**  
Lot/Batch **M1MS242235**  
Class **AWS A 5.1 E 7016-H8**  
**EN ISO 2560 A E 38 3 B 12 H10**

Customer Ref **37809**  
Our Reference **820575409**  
Quantity **82.8 KG**  
Customer **TornboSvejs**

**Sallingsundvej 24**  
**ESBJERG N 6715**

## Chemical analysis (%)

According to EN10204 2.2

C	Si	Mn	P	S	Cr	Ni	Mo	Nb	Cu	V
0.046	0.60	0.84	0.014	0.010	0.05	0.04	0.01	< 0.01	0.06	0.01

## Mechanical tests, all weld metal

According to EN10204 2.2

### Tensile testing


### Impact testing

Cond.	Temp. °C	Rp0.2 MPa	Rm MPa	A5 %	Temp. °C	KV J	Temp. °C	KV J
AW	20	446	533	29	-20	102	-30	92

## 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  
**C.Dascalu**  
  
Position: QES Manager

Printed  
By **Julien Brodier**  
Function **Operation Officer**  
Date **26/JUL/2024**

Cert. No.  
**02415304**  
ZEU\_CMN , 1