

# Test Report

Product Line **MIG/MAG Wire**  
Product **LNM MONIVA**  
Size(s) mm **1.2X 16 B300 PLW**  
Item No. **S12K016PME01**  
Lot/Batch **C1MG236067**  
Class **AWS A5.28 : ER110S-G**  
**EN ISO 16834-A : G 69 4 M21 MN3N1CRMO**

Customer Ref **1369922**  
Our Reference **819877221**  
Quantity **48.0 KG**  
Customer **ÖSTERBERGS INDUSTRIHANDEL AB**

**STORMGATAN 2**  
**KARLSTAD 65005**  
**Sweden**

## Chemical analysis (%)

According to EN10204 2.2

C	Si	Mn	P	S	Cr	Ni	Mo	Cu	V	Al
0.070	0.55	1.62	0.007	0.005	0.29	1.45	0.23	0.03	0.08	0.002

## Mechanical tests, all weld metal

According to EN10204 2.2

### Tensile testing

### Impact testing

Cond.	ReL MPa	Rm MPa	A5 %	Cond.	Temp. °C	KV J
AW	783	823	18	AW	-40	58

## 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**  
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Cert. No.  
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