

# Test Report



Product Line MIG/MAG Wire  
 Product SUPRAMIG ULTRA HD  
 Size(s) mm 1.2X250 ACTRK END EP-2  
 Item No. 163HD12250DFEME  
 Lot/Batch E1MG231330  
 Class AWS A5.18 ER70S-6  
 EN ISO 14341-A G 50 5 M21 4SI1/G 46 3 C1 4SI1

Customer Ref 705799  
 Our Reference 819751197  
 Quantity 64.0 DRM  
 Customer ÖSTERBERGS INDUSTRIHANDEL AB

BRISGATAN 1  
 KARLSTAD 65221  
 Sweden

## Chemical analysis (%)

According to EN10204 2.2

C	Si	Mn	P	S	Cr	Ni	Mo	Cu	V	Ti	Al	Zr
0.079	0.94	1.67	0.011	0.020	0.04	0.01	0.01	0.01	0.01	0.010	<0.01	0.002
N												
0.007												

## Mechanical tests, all weld metal

According to EN10204 2.2

### Tensile testing

### Impact testing

ReL	Rm	A5	Temp.	KV
MPa	MPa	%	°C	J
538	595	27	-50	105

## Remarks

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

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