

# PRODUCT CERTIFICATE



<b>Product</b>	:AS TIG 308L	<b>Customer No</b>	:100393
<b>Dimension(s)</b>	:1.60X1000	<b>Certificate No</b>	:10003879
<b>Product Code</b>	:869ASTW816	<b>Amount</b>	:50 KG
<b>Product Type</b>	:GTAW	<b>Customer Name</b>	:ICS ACSEAL GAZ SRL
<b>Batch No</b>	:16302130	<b>Delivery No</b>	:80260429
		<b>Delivery No</b>	:G-781216
<b>Classifications</b>	:AWS A5.9: ER308L		
	:EN ISO 14343-A: W 19 9 LSi		

Chemical Analysis (%) *										EN 10204:2007 2.2
C (%)	Si (%)	Mn (%)	S (%)	P (%)	Cr (%)	Ni (%)	Mo (%)	Cu (%)	N (%)	
0,021	0,500	1,910	0,006	0,025	20,130	9,940	0,130	0,220	0,038	

\* Chemical composition samples of the covered electrodes and flux cored wires are taken from weld metal. Chemical composition samples of the solid wires are taken from raw material wire.

Mechanical Analysis of Weld Metal								EN 10204:2007 2.2
Tensile Test				Impact Test				
Cond. **	Tensile	Yield	Elongatio	Cond. **	Notch	Temp.	Avr.	
	N/mm2	N/mm2	%			°C	Joule	
	570	380	40		ISO-V	20	101	

\*\* PWHT: Post-Weld Heat Treatment AW: As-Welded

Other Tests	EN 10204:2007 2.2
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## Additional Information

Shielding Gas : I1

- 1-The product which is mentioned above is produced and controlled according to ISO 9001 : 2008 Quality Management System.
- 2-It should be noted that the results of chemical and mechanical tests could vary from those production joints because of different welding parameters.
- 3-Mechanical and chemical test results are up to date.

**Kaynak Tekniği San. ve Tic A.Ş.**  
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