



Reading Alloys, Inc.

220 Old West Penn Ave. Robesonia, PA 19551

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Product Specification

Title: 50 Aluminum - 50 Silicon		Specification No. RAI-0098 Revision: 2
Department: Special Products Area:	<i>Approved & Released Product Specification</i>	Implementation Date: 04/20/2000
Type of Document: RAI Product Specification		Review Period - 365 Days

Product Information:

Category: Finished Goods	Product Line: Special Products
Part Number: 32201	Revision: 1
Description: 50 Al - 50 Si	
Customer Part #:	Engineer: James Robison

1.0 Product Specification:

Element	Specification
Silicon	48 - 52 %
Aluminum	Balance
Boron	0.01 % Max
Carbon	0.06 % Max
Copper	0.06 % Max
Iron	0.3 % Max
Magnesium	0.01 % Max
Nickel	0.01 % Max
Sulfur	0.01 % Max

2.0 Special Requirements:

Size: 1/4 inch by Down

- Other sizes available upon customer request

3.0 Safety & Environmental Information:

4.0 Associated Documents:

Associated Quality System Documents - None

Click to Open an Associated Document

5.0 Document Revision History:

Revision: 2	Date Created: 09/19/2008 Date of Last Revision: 09/24/2008	Last Approval Date: 09/24/2008
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Document Author: Beth Maiocchi	
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6.0 Reason for Change:

Revision:	Sec/Para Changed	Change Made:	Date
1	N/A	Initial Issue of Document	3/8/2000
2	N/A	Correct Product Line	

7 Notification List:

8.0 Approvals:

First Approver's Signature

Name: James Robison/PA-ROB/Ametek
Title: Director of Technology

Sep 24, 2008 04:38:01 PM EDT - Approved by: James Robison/PA-ROB/Ametek

Document History Section