



# Certified Material Test Report AWS A5.01 Schedule H, Class S1

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Cust. P.O.	Alloy	Diameter	Package	Lot#
	R/ER 5356			51MY25

## Lot Chemical Analysis vs. AWS A5.10 Chemistry Classification Designation

	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Be	Cd	Other		Al
												Each	Total	
<b>AWS</b> (1)	<b>5356</b>	0.25	0.40	0.10	0.05 - 0.20	4.5 - 5.5	0.05 - 0.20	0.10	0.06 - 0.20	<0.0003	<0.05	<0.05	<0.15	Rem.
<b>Lot</b> (2)(3)	<b>5356</b>	0.04- 0.05	0.11- 0.13	<0.01	0.15- 0.16	5.2- 5.4	0.12	<0.01	0.07- 0.08	<0.0001	<0.01	<0.05	<0.15	Rem.

(1) Single values shown are maximum percentage, except where minimum is specified.

(2) Certified composition results

(3) Mercury is not a normal contaminant in aluminum alloys and neither it nor any of its compounds are used in the manufacture of this product.

**Other customer requirements on sales order:** \_\_\_\_\_

**DFARS applies to "specialty metals" and aluminum is not included in the DFARS definition of specialty metals (section 252.225(a)(12))."**

**Hobart Aluminum hereby certifies that the material covered by this report has been drawn in the USA to the requirements of AWS A5.01, class S1, schedule F & H, controlled chemical composition, and tested in accordance with and been found to meet the requirements of specifications AWS A5.10, ASME/SFA 5.10.**

*Serenity McAnallen*

**Certifying Signature  
Quality Assurance Engineer  
Hobart Aluminum**