


**DATE:** July 21, 2011

**TO:** Technical Committee on Product Standards  
 Technical Committee on Aluminum Casting Standards

**FROM:** Parvaneh Shafiee 

**ALLOY DESIGNATIONS:** 362.0, 362.1

**REGISTRANT:** Mercury Marine

**REGISTRATION DATE:** May 3, 2011

**REGISTERED COMPOSITION LIMITS:**

(Limits % Max, unless shown as a range)

Alloy Desig.	Former Desig.	Product Form	Si	Fe	Cu	Mn	Mg	Ni	Zn	Ti	Sn		Others <sup>31</sup>		Aluminum
													Each	Total <sup>3</sup>	
362.0	XK360	Die Casting	10.5-11.5	0.40	0.20	0.25-0.35	0.50-0.7	0.10	0.10	0.20	0.10	<sup>39</sup>	0.05	0.15	Remainder
362.1 <sup>33</sup>	XK360	Ingot	10.5-11.5	0.30	0.20	0.25-0.35	0.6-0.7	0.10	0.10	0.20	0.10	<sup>39</sup>	0.05	0.15	Remainder

Unless specified below for referenced footnotes refer to the pink sheets

Footnote <sup>39</sup> - Casting: 0.001% max. P, 0.05-0.07 Sr.  
 Ingot: 0.001% max. P; Sr range to be determined between producer and purchaser to allow for potential burn out at caster's facility.

cc: SC on Alloy and Temper Registration Mailing List  
 Ray Donahue, Mercury Marine  
 Kevin Anderson, Mercury Marine  
 Michael Skillingberg  
 Revisions to the 2009 Edition of Pink Sheets  
 PN11-64 Project File  
 Project Completion File