

ADDENDUM TO TEAL SHEETS
International Alloy Designations and Chemical Composition Limits for
Wrought Aluminum and Wrought Aluminum Alloys – April 2006

New/Revised Alloys

Updated: November 27, 2007

Corrections to Table of Chemical Composition Limits Since April 2006

ALLOY DESIGNATION	Corrections
3103A	The 0.10% limit listed in the Ti column has been deleted
7140	The limits listed in the untitled column should read 0.05-0.12 Zr

Revisions to Table of Chemical Composition Limits Since April 2006

ALLOY DESIGNATION	Revisions
1070	Addition of Footnote 6
1200	Addition of Footnote 6
5754	Addition of Footnote 6

Alloy Designations, and Chemical Composition Limits Registered Since April 2006

Additions																	
REGISTERED INTERNATIONAL DESIGNATION			Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	Others		Aluminum	
No.	Date	By												Each	Total	Minimum	
2007B	2006-03-17	SLOVENIA	0.8	0.7	3.3-4.6	0.50-1.0	0.40-1.8	0.10	0.10	0.8	0.20	....	....	0.10 Bi 0.10 Pb 0.40-1.9 Sn	0.05	0.15	Remainder
2028A	2006-03-24	SLOVENIA	0.8	0.7	3.3-4.5	0.20-1.0	0.50-1.3	0.10	0.10	0.50	0.20	....	....	0.50-0.7 Bi 0.20-0.40 Pb	0.05	0.15	Remainder
2028B	2006-03-24	SLOVENIA	0.8	0.8	3.3-4.6	0.50-1.0	0.40-1.8	0.10	0.10	0.8	0.20	....	....	0.50-0.7 Bi 0.20-0.40 Pb	0.05	0.15	Remainder
2028C	2006-07-04	BELGIUM	0.8	0.7	3.3-5.0	0.20-1.0	0.50-1.3	0.10	...	0.50	0.20	...	...	0.40-1.0 Bi 0.05 Pb 0.20-1.0 Sn	0.10	0.30	Remainder
2041	2006-03-24	SLOVENIA	0.40	0.7	5.0-6.0	....	....	....	....	0.30	....	....	....	0.50-0.7 Bi 0.05 Pb 0.50-0.7 Sn	0.05	0.15	Remainder
2044	2006-03-24	SLOVENIA	0.8	0.7	3.3-4.5	0.20-1.0	0.50-1.3	0.10	0.10	0.50	0.20	....	....	0.20-0.40 Bi 0.05 Pb 0.9-1.3 Sn	0.05	0.15	Remainder
2045	2006-03-24	SLOVENIA	0.8	0.8	3.3-4.6	0.50-1.0	0.40-1.8	0.10	0.10	0.8	0.20	....	....	0.20-0.40 Bi 0.05 Pb 0.9-1.3 Sn	0.05	0.15	Remainder
3012A	2006-11-06	CANADA	0.30	0.20	0.05	0.7-1.2	0.05	0.05	0.05	0.05	0.05	...	...	...	0.05	0.15	Remainder
4115	2006-10-03	SWEDEN	1.8-2.2	0.7	0.10-0.50	0.6-1.2	0.10-0.50	...	...	0.20	...	...	...	...	0.05	0.15	Remainder
6028	2006-03-17	SLOVENIA	1.0-1.3	0.50	0.25-0.40	0.6-0.9	0.7-1.0	0.04-0.10	....	0.30	0.20	....	....	0.6-0.8 Bi 0.6-0.8 Sn	0.05	0.15	Remainder
6041	2006-10-27	USA	0.50-0.9	0.15-0.7	0.15-0.6	0.05-0.20	0.8-1.2	0.05-0.15	....	0.25	0.15	....	....	0.30-0.9 Bi 0.35-1.2 Sn	0.05	0.15	Remainder
6042	2006-07-28	USA	0.50-1.2	0.7	0.20-0.6	0.40	0.7-1.2	0.04-0.35	...	0.25	0.15	...	...	0.20-0.8 Bi 0.15-0.40 Pb	0.05	0.15	Remainder

Alloy Designations, and Chemical Composition Limits Registered Since April 2006

Additions

REGISTERED INTERNATIONAL DESIGNATION			Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	Others		Aluminum	
No.	Date	By												Each	Total	Minimum	
6043	2006-10-19	CHINA	0.40-0.9	0.50	0.30-0.9	0.35	0.6-1.2	0.15	...	0.20	0.15	...	...	0.40-0.7 Bi 0.20-0.40 Sn	0.05	0.15	Remainder
6064	2006-03-24	SLOVENIA	0.40-0.8	0.7	0.15-0.40	0.15	0.8-1.2	0.05-0.14	....	0.25	0.15	....	....	0.50-0.7 Bi 0.20-0.40 Pb	0.05	0.15	Remainder
6064A	2007-09-04	SWITZERLAND	0.40-0.8	0.7	0.15-0.40	0.15	0.8-1.2	0.04-0.14	...	0.25	0.15	...	...	0.40-0.8 Bi 0.20-0.40 Pb	0.05	0.15	Remainder
7037	2006-11-21	GERMANY	0.10	0.10	0.6-1.1	0.50	1.3-2.1	0.04	...	7.8-9.0	0.10	...	...	0.06-0.25 Zr	0.05	0.15	Remainder
8026	2007-03-21	GERMANY	0.6	0.6-1.2	0.30	0.40-1.0	0.20-0.6	0.20	...	0.25	0.10	...	...	...	0.05	0.15	Remainder

Alloy Designations Deactivated Since April 2006

ALLOY DESIGNATION	Date Reclassified	DEACTIVATIONS