

**AA Wrought Alloys and Similar Foreign Alloys**

The following Table 1.2 lists the AA wrought alloys and the corresponding foreign alloys that are covered by standards as used in Austria, Canada, France, Germany, Great Britain, Italy, Spain and Switzerland and in the Recommendations of the International Organization for Standardization (ISO).

The table includes only those foreign alloys that are essentially equivalent in composition to the corresponding AA alloys, but whose composition limits are not necessarily exactly the same as their AA counterparts. Standards are subject to change, and the actual issue of the specification or standard currently in effect should be consulted for full information.

**TABLE 1.2 Foreign Alloy Designations and Similar AA Alloys**

Foreign Alloy Designation	Designating Country	Equivalent or Similar AA Alloy	Foreign Alloy Designation	Designating Country	Equivalent or Similar AA Alloy															
Al99	Austria (Önorm) ①	1200	E-A1995 ④	Germany	1350															
Al99,5		1050	3.0257 ⑤		2011															
E-Al		1350	AlCuBiPb ④			2117														
AlCuMg1		2017	3.1655 ⑤				2017													
AlCuMg2		2024	AlCuMg0.5 ④					2024												
AlCuMg0,5		2117	3.1305 ⑤						2014											
AlMg5		5056	AlCuMg1 ④							5083										
AlMgSi0,5		6063	3.1325 ⑤								6063									
E-AlMgSi		6101	AlCuMg2 ④									4043								
AlZnMgCu1,5		7075	3.1355 ⑤										6101							
990C	Canada (CSA) ②	1100	AlCuSiMn ④											7075						
CB60		2011	3.1255 ⑤												1350					
CG30		2117	AlMg4,5Mn ④													6101				
CG42		2024	3.3547 ⑤														2017			
CG42 Alclad		Alclad 2024	AlMgSi0.5 ④															6061		
CM41		2017	3.3206 ⑤																5052	
CN42		2018	AlSi5 ④																	2117
CS41N		2014	3.2245 ⑤	2014A																
CS41N Alclad		Alclad 2014	E-AlMgSi0.5 ④		7075															
CS41P		2025	3.3207 ⑤			2024														
GM31N		5454	AlZnMgCu1.5 ④				5052													
GM41		5083	3.4365 ⑤					5056												
GM50P		5356	1E						5050											
GM50R		5056	91E							2017										
GR20		5052	H14								6063									
GS10		6063	H19									6061								
GS11N		6061	H20										5052							
GS11P		6053	L.80, L.81											2117						
MC10		3003	L.86												2017					
S5		4043	L.87													2024				
SG11P		6151	L.93, L.94														5052			
SG121		4032	L.95, L.96															5056		
ZG62		7075	L.97, L.98																2017	
ZG62 Alclad		Alclad 7075	2L.55, 2L.56																	2218
A5/L		France (NF) ③	1350	2L.58																
A45			1100	3L.44	4043															
A-G1			5050	5L.37		2017														
A-G0.6	5005		6L.25	2218																
A-G4MC	5086		N8				5083													
A-GS	6063		N21					4043												
A-GS/L	6101		150A						2017											
A-M1	3003		324A							4032										
A-M1G	3004		372B								6063									
A-U4G	2017		717, 724, 731A									2618								
A-U2G	2117		745, 5014, 5084										2024							
A-U2GN	2618		5090											Alclad 2024						
A-U4G1	2024		5100												Alclad 2024					
A-U4N	2218															Alclad 2024				
A-U4SG	2014																Alclad 2024			
A-S12UN	4032																	Alclad 2024		
A-Z5GU	7075																		Alclad 2024	
																				Alclad 2024
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										Alclad 2024										

For all numbered footnotes, see page 1-16.

**TABLE 1.2 Foreign Alloy Designations and Similar AA Alloys (concluded)**

Foreign Alloy Designation	Designating Country	Equivalent or Similar AA Alloy	Foreign Alloy Designation	Designating Country	Equivalent or Similar AA Alloy
P-AlCu4MgMn P-AlCu4.5MgMn P-AlCu4.5MgMnplacc. P-AlCu2.5MgSi P-AlCu4.4SiMnMg P-AlCu4.4SiMnMgplacc. P-AMg0.9 P-AMg1.5 P-AMg2.5 P-AISi0.4Mg P-AISi0.5Mg	Italy (UNI) ⑧	2017 2024 Alclad 2024 2117 2014 Alclad 2014 5657 5050 5052 6063 6101	Al-Mg-Si Al1.5Mg Al-Cu-Ni Al3.5Cu0.5Mg Al4Cu1.2Mg Al-Zn-Mg-Cu Al-Zn-Mg-Cu-pl	Switzerland (VSM) ⑩	6101 5050 2218 2017 2027 7075 Alclad 7075
Al99.5E L-313 L-314 L-315 L-371	Spain (UNE) ⑨	1350 2014 2024 2218 7075	Al99.0Cu AlCu2Mg AlCu4Mg1 AlCu4SiMg AlCu4MgSi AlMg1 AlMg1.5 AlMg2.5 AlMg3.5 AlMg4 AlMg5 AlMn1Cu AlMg3Mn AlMg4.5Mn AlMgSi AlMg1SiCu AlZn6MgCu	ISO ⑪	1100 2117 2024 2014 2017 5005 5050 5052 5154 5086 5056 3003 5454 5083 6063 6061 7075

① Austrian Standard M3430.

② Canadian Standards Association.

③ Normes Françaises.

④ Deutsche Industrie-Norm.

⑤ Werkstoff-Nr.

⑥ British Standard.

⑦ Directorate of Technical Development.

⑧ Unificazione Nazionale Italiana.

⑨ Una Norma Espanol.

⑩ Verein Schweizerischer Maschinenindustrieller.

⑪ International Organization for Standardization.