

# COMPARISON INTERNATIONAL ALUMINUM ALLOYS SPECIFICATION

INTERNAT. ALLOY (AA)	EUROPEAN GEN. ENG.	EUROPEAN AEROSPACE	USA	UK	GREAT BRITAIN (BS)*	GREAT BRITAIN (DTD)*	GERMANY WERKSTOFF DIN	GERMANY DIN	FRANCE	FRANCE (NF)
1100									A45	
1200	AW-1200		1200	1200	L.16/17		3.0205	A199		
1350					1E		3.0257*	E-Al99.5*		A5/L
2011							3.1655*	AlCuBiPb*		
2014	AW-2014		2014				3.1255*	AlCuSiMn*	2014	A-U4SG
2014A	AW-2014A	P-2014A	2014		2L.93/156/157/158/102	5010		AlCuSiMn	2014	
2017			2017		H14, L.87, 5L.37	150A	3.1325*	AlCuMg1*		
2017A	AW-2017A	P-2017A		2017A			3.1325	AlCuMg1	2017A	A-U4G
2024	AW-2024	P-2024	2024	2024	L097	5090	3.1354*		2024	A-U4G1
2024 Alclad					L.110/109	5100	3.1364*	AlCuMg2*		
2117					L.86		3.1305	AlCu2.5Mg0.5		A-U2G
2214		P-2214	2214					AlCuSiMn		
2218					6L.25					A-U4N
2618A			2618A				3.1924	AlCu2MgNi		A-U2GN
3003			3003				717, 724, 731B 745, 5070, 5084			A-M1
3004										A-M1G
4032			4032	4032		324A			4032	A-S12USN
4043					N21		3.2245*	S-AlSi5		
5005										A-G0.6
5050					3L.44					A-G1.5
505					L.80/81, 2L.55/56					
5056					2L.58					
5083	AW-5083		5083	5083	N8		3.3547	AlMg4.5Mn*	5083	A-G4.5MC
5086	AW-5086	P-5086	5086	5086			3.3545	AlMg4Mn	5086	A-G4MC
5251	AW-5251		5251		L.80		3.3525	AlMg2Mn0.3	5251	A-G2M
5454	AW-5454						3.3537	AlMg2.7Mn	5454	A-G2.5MC
6061	AW-6061	P-6061	6061	6061			3.3214	AlMg3	6061	A-GSUC
6082	AW-6082	P-6082					3.2315	AlMgSi1	6082	A-SGM0.7
6101			6101		91E		3.3207*	E-AlMgSi0.5*		
7010		P-7010		7010		5150	3.4394			
7020	AW-7020	P-7020		7020			3.4335	AlZn4.5Mg1	7020	A-Z5G
7022	AW-7022			7022			3.4345	AlZnMgCu0.5		
7039			7039							
7050		P-7050	7050	7050			3.4144			
7075	AW-7075	P-7075	7075	7075	L.95, L.96		.4364*	AlZnMgCu1.5*	7075	A-Z5GU
7075 Alclad					L.88	5110				
7150		P-7150	7150	7150						
7175		P-7175	7175	7175					7175	
7475		P-7475	7475	7475			3.4384			

Note: For USA, alloy numbers in parenthesis are nearest equivalent to listed international alloy.