



Worldwide Aluminium Alloy Material No. Comparison List

Alloy	AA	ASTM	BS	BSOLD	DIN	INTER	ISO	JIS	JISOLD	NF	NFOLD	SFS	SNCH	SS	UNI	UNIOLD	UNS	WNR	NS	UNE	ASV	ALUSUISSE	CSAOLD	GOSTOLD	ALCAN	VAW_L	STDREF	
		USA	GB	GB	Germany		Intl.	Japan	Japan	France	France	Finland	Switz	Sweden	Italy	Italy		Germany										
1050A	(1050)	(1050)	1050A	1B	Al199.5	1050A	Al199.5	(A1050)	A1x1	1050A	A5	2582	Al199.5	4007	9001/2	4507	(A91050)	3,0255	17010	L-3051	1005	1500	9950	A5/ADO	1S	99/50	ALSCHL87	
1200	1200	-	1200	1C	Al199	1200	Al199.0	A1200	A1x3	1200	A4	2584	Al199	4010	9001/1	3567	-	3,0205	17005	L-3001	1008	1100	990	A/A0	2S	99/00	ALSCHL87	
2007	2007	-	-	-	AlCuMgPb	2007	(Al Cu4PbMg)	-	-	-	(A-U4Pb)	-	AlCu4MgPb	4335	9002/8	-	-	3,1645	-	L-3121	-	2118	-	-	-	-	18/00	ALSCHL87
2011	2011	2011	2011	FC1	AlCuBiPb	2011	Al Cu6BiPb	A2011	-	2011	A-U5PbBi	-	(AlCu6BiPb)	4355	9002/5	6362	A92011	3,1655	-	L-3192	-	2500	CB60	-	28S	14/11	ALSCHL87	
2014	2014	2014	(2014A)	(H15)	AlCuSiMn	2014	Al Cu4SiMg	A2014	A3x1	2014	A-U4SG	2595	AlCu4SiMn	4338	9002/3	3581	A92014	3,1255	17105	L-3130	-	2662	CS41N	AK8	26S	17/41	ALSCHL87	
2014A	(2014)	-	2014A	H15	(AlCuSiMn)	2014A	Al Cu4SiMg(A)	-	-	(A-U4SG)	(2595)	-	(4338)	-	3501	-	(3,1255)	-	-	-	-	-	-	-	-	-	-	
2017A	(2017)	(2017)	2017A	-	AlCuMg1	2017A	Al Cu4MgSi(A)	(A2017)	A3x2	2017A	A-U4G	-	-	-	9002/2	3579	(A92017)	3,1325	-	L-3120	-	2100	CM41	D1/V65	17S	17/69	ALSCHL87	
2024	2024	2024	2024	2L97	AlCuMg2	2024	Al Cu4Mg1	A2024	A3x4	2024	A-U4G1	-	AlCu4Mg1.5	-	9002/4	3583	A92024	3,1355	-	L-3140	-	2150	CG42	D16	24S	17/24	ALSCHL87	
2030	203	-	-	-	(AlCuMgPb)	2030	Al Cu4PbMg	-	-	2030	A-U4Pb	-	(AlCu4MgPb)	-	-	-	(3,1645)	-	-	-	-	-	-	-	-	-		
3003	3003	3003	(3103)	-	AlMnCu	3003	Al Mn1Cu	A3003	A2x3	3003	A-M1	-	-	-	9003/1	7788	A93003	3,0517	-	L-3810	2030	3103	MC10	AMc	D3S	41/20	ALSCHL87	
3004	3004	-	-	-	Al Mn1Mg1	-	Al Mn1Mg1	-	-	-	A-MG1	-	-	-	6361	-	-	-	L-3820	-	-	-	-	D4S,4S	61/03	-	-	
3005	3005	-	-	-	Al Mn1Mg0.5	-	Al Mn1Mg0.5	-	-	-	A-MG0.5	-	-	-	-	-	-	-	-	-	-	-	-	C4S	61/16	-		
3103	3103	-	3103	N3	AlMn1	3103	Al Mn1	-	-	-	-	2585	AlMn	4054	9003/3	3568	-	3,0515	17405	L-3811	2029	3100	M1	(AMc)	3S	41/00	ALSCHL87	
3105	3105	-	-	-	Al Mn0.5Mg0.5	-	Al Mn0.5Mg0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5005	5005	5005	5005	N41	(AlMg1)	5005	Al Mg1(B)	A5005	-	5005	A-G0.6	2586	-	4106	9005/1	5764	A95005	(3,3315)	-	-	-	-	-	-	-	-	-	
5005A	(5005)	-	(5005)	N41	AlMg1	5005A	-	-	A2x8	-	(A-G0.6)	-	AlMg1	(4106)	-	(5764)	-	3,3315	-	L-3350	-	5100	-	AlMg1	B57S	63/10	ALSCHL87	
5049	5049	-	-	-	Al Mg2Mn0.8	-	Al Mg2Mn0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B4S	61/40	-		
5052	5052	5052	-	-	AlMg2.5	5052	Al Mg2.5	A5052	A2x1	5052	A-G2.5C	2587	AlMg2.5	4120	9005/2	3574	-	3,3523	17210	L-3360	2041	5253	GR20	-	57S	63/52	ALSCHL87	
5083	5083	5083	5083	N8	AlMg4.5Mn	5083	Al Mg 4.5Mn0.7	A5083	A2x7	5083	A-G4.5MC	-	AlMg4.5Mn	4140	9005/5	7790	A95083	3,3547	17215	L-3321	2021	5460	GM41	-	D54S	61/83	ALSCHL87	
5086	5086	5086	-	-	AlMg4Mn	5086	Al Mg4	A5086	-	5086	A-G4MC	-	AlMg4Mn	-	9005/4	5452	A95086	3,3545	-	L-3322	2028	5410	-	AMg4	E54S	63/40	ALSCHL87	
5154A	(5154)	-	5154A	N5	-	5154A	Al Mg3.5(A)	(A5154)	-	-	-	-	-	-	(9005/8)	3575	-	-	-	-	-	-	-	-	-	-	-	
5182	5182	-	-	-	Al Mg5Mn	-	Al Mg4.5Mn0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A56S	63/65	-		
5251	5251	-	5251	N4	AlMg2Mn0.3	5251	Al Mg2	-	-	5251	A-G2M	-	-	-	-	-	-	3,3525	17205	L-3361	2023	5200	-	AMg2	M57S	63/21	ALSCHL87	
5454	5454	5454	5454	N51	AlMg2.7Mn	5454	Al Mg3Mn	A5454	A2x9	5454	A-G2.5MC	-	AlMg2.7Mn	-	9005/3	7789	A95454	3,3537	-	L-3391	2078	5260	GM31N	-	B53S	61/54	ALSCHL87	
5754	5754	-	-	-	AlMg3	5754	Al Mg3	-	-	5754	A-G3M	2588	AlMg3	4125	-	-	-	3,3535	-	L-3390	2014	5300	-	AMg3	53S	63/30	ALSCHL87	
6005A	(6005)	-	-	-	AlMgSi0.7	6005A	Al SiMg(A)	(A6NO1)	-	6005A	A-GS0.5	-	AlMgSi0.7	-	9006/6	-	-	3,3210	-	L-3454	-	6062	-	-	C51S	19/23	ALSCHL87	
6016	6016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
6060	6060	(6063)	(6063)	(H9)	AlMgSi0.5	6060	Al MgSi	(A6063)	A2x5	6060	A-GS	-	AlMgSi0.5	4103	9006/1	3569	(A96063)	3,3206	17310	L-3441	2032	6050	GS10	(AD31)	G50S,50S	19/07	ALSCHL87	
6061	6061	6061	6061	H20	AlMg1SiCu	6061	Al Mg1SiCu	A6061	A2x4	6061	A-GSUC	-	-	-	9006/2	6170	A96061	3,3211	-	L-3420	2079	(6061)	GS11N	AD33/AV	65S,C65S	19/61	ALSCHL87	
6063	6063	6063	6063	H9	(AlMgSi0.5)	6063	Al Mg0.7Si	A6063	A2x5	-	(A-GS)	2591	-	4104	-	(3569)	-	(3,3206)	17310	L-3441	2032	6050	GS10	(AD31)	G50S,50S	19/07	ALSCHL87	
6082	6082	-	6082	H30	AlMgSi1	6082	Al Si1MgMn	-	-	6082	A-GSM0.7	2593	AlMgSi1Mn	4212	(9006/4)	3571	-	3,2315	17305	L-3451	2005	6112	SG11R	AD35	B51S	19/45	ALSCHL87	
6106	6106	-	-	-	-	-	Al MgSiMn	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
7010	7010	-	7010	TD5130	-	7010	Al Zn6MgCu	-	-	-	-	-	-	-	9007/4	-	-	-	-	-	-	-	-	-	-	-		
7020	7020	(7005)	7020	H17	AlZn4.5Mg1	7020	Al Zn4.5Mg1	(A7N01)	-	7020	A-Z5G	2596	AlZn4.5Mg1	4425	9007/1	7791	(A97005)	3,4335	17410	L-3741	-	7100	-	(1915)	D74S	21/51	ALSCHL87	
7075	7075	7075	7075	2L95	AlZnMgCu1.5	7075	Al Zn5.5MgCu	A7075	A34x6	7075	A-Z5GU	-	AlZn6MgCu1.5	-	9007/2	3735	A97075	3,4365	-	L-3710	2082	7215	ZG62	B95(V95)	75S	20/75	ALSCHL87	