

ALAŞIMLAR - Alaşım kimyasal bileşimleri tablosu [% ağırlık esasında]

DIN 1725	EN 573-3	EN AW	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Pb	Bi	Sn	Zr	Zr+Ti	Total Other	Al
Al99,5	Al99,5	1050	≤0.25	≤0.40	≤0.05	≤0.05	≤0.05	-	-	≤0.05	≤0.03	-	-	-	-	-	-	Rem.
AlCuMgPb	AlCu4PbMgMn	2007	≤0.8	≤0.8	3.3-4.6	0.50-1.0	0.40-1.8	≤0.10	≤0.20	≤0.8	≤0.20	0.8-1.5	≤0.20	≤0.20	-	-	≤0.30	Rem.
AlCuMg2	AlCu4Mg1	2024	≤0.50	≤0.50	3.8-4.9	0.30-0.9	1.2-1.8	≤0.10	-	≤0.25	≤0.15	-	-	-	-	≤0.20	≤0.15	Rem.
-	AlCu4PbMg	2030	≤0.8	≤0.7	3.3-4.5	0.20-1.0	0.50-1.3	≤0.10	-	≤0.50	≤0.20	0.8-1.5	≤0.20	-	-	-	≤0.30	Rem.
AlMnCu	AlMn1Cu	3003	≤0.6	≤0.7	0.05-0.20	1.0-1.5	-	-	-	≤0.10	-	-	-	-	-	-	≤0.15	Rem.
-	AlSiMg	6005	0.60 - 0.90	≤0.35	≤0.10	≤0.10	0.40 - 0.60	≤0.10	-	≤0.10	≤0.10	-	-	-	-	-	≤0.15	Rem.
-	AlMg1Si0,8CuMn	6013	0.60 - 1.0	≤0.50	0.60 - 1.1	0.20 - 0.80	0.80 - 1.2	≤0.10	-	≤0.25	≤0.10	-	-	-	-	-	≤0.15	Rem.
AlMgSi0,5	AlMgSi	6060	0.30-0.6	0.10-0.30	≤0.10	≤0.10	0.35-0.6	≤0.05	-	≤0.15	≤0.10	-	-	-	-	-	≤0.15	Rem.
AlMgSiCu	AlMg1SiCu	6061	0.40-0.8	≤0.7	0.15-0.40	≤0.15	0.8-1.2	0.04-0.35	-	≤0.25	≤0.15	-	-	-	-	-	≤0.15	Rem.
-	AlMg0,7Si	6063	0.20-0.6	≤0.35	≤0.10	≤0.10	0.45-0.9	≤0.10	-	≤0.10	≤0.10	-	-	-	-	-	≤0.15	Rem.
AlMgSi1	AlSi1MgMn	6082	0.7-1.3	≤0.50	≤0.10	0.40-1.0	0.6-1.2	≤0.25	-	≤0.20	≤0.10	-	-	-	-	-	≤0.15	Rem.
-	AlZn6Mg2Cu	7012	≤0.15	≤0.25	0.80 - 1.2	0.08 - 0.15	1.8 - 2.2	≤0.04	-	5.8 - 6.5	0.02 - 0.08	-	-	-	0.10 - 0.18	-	≤0.15	Rem.
-	AlZn6CuMgZr	7050	≤0.12	≤0.15	2.0 - 2.6	≤0.10	1.9 - 2.6	≤0.04	-	5.7 - 6.7	≤0.06	-	-	-	0.08 - 0.15	-	≤0.15	Rem.
AlZnMgCu1,5	AlZn5,5MgCu	7075	≤0.40	≤0.50	1.2-2.0	≤0.30	2.1-2.9	0.18-0.28	-	5.1-6.1	≤0.20	-	-	-	-	≤0.25	≤0.15	Rem.