



Aluminium Master Alloys

Aluminium - Silicon

AlSi20 EN AM-91400 / EN AM-91401

AlSi50 EN AM-91402 / EN AM-91403

typical (%)	Si	Fe	Cu	Mn	Mg	Zn	Ti	Cr	Ni	Ca
AlSi20	19.9	0.16	0.00	0.01	0.00	0.00	0.02	0.00	0.01	0.00
AlSi50	50.1	0.17	0.00	0.01	0.02	0.01	0.06	0.00	0.01	0.12

Aluminium - Manganese

AlMn10 EN AM-92500 / EN AM-92501

AlMn20

AlMn25 H2425

typical (%)	Mn	Si	Fe	Cu	Mg	Zn	Ti	Cr	Ni	Pb
AlMn20	20.2	0.04	0.11	0.00	0.02	0.00	0.00	0.00	0.00	0.00
AlMn25	25.5	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.00

Aluminium - Copper

AlCu33 EN AM-92900 / EN AM-92901

AlCu50

typical (%)	Cu	Si	Fe	Mn	Mg	Zn	Ti	Cr	Ni	Pb
AlCu50	49.3	0.25	0.10	0.03	0.00	0.06	0.00	0.00	0.02	0.02

Aluminium - Strontium

AlSr10 EN AM-93804

typical (%)	Sr	Si	Fe	Mg	Ca	P	Mn	Zn	Ni	Pb
AlSr10	10.4	0.03	0.10	0.00	0.04	0,00	0.01	0.00	0.00	0.00

Aluminium - Titanium

AlTi10 EN AM-92204

typical (%)	Ti	V	Fe	Si	Ni	Cr	Zn	Sn	Pb	B
AlTi10	9.9	0.01	0.17	0.00	0.01	0.01	0.03	0.04	0.02	0.00

Aluminium - Iron

AlFe10 EN AM-92600 / EN AM-92601

typical (%)	Fe	Si	Cu	Mn	Mg	Zn	Ti	Cr	Ni	Pb
AlFe10	10.3	0.03	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00

Aluminium - Chromium

AlCr 10 EN AM-92402

AlCr 20

typical (%)	Cr	Si	Fe	Cu	Mn	Mg	Zn	Ti	Ni	Pb
AlCr10	9.8	0.29	0.21	0.00	0.01	0.01	0.02	0.00	0.01	0.00

Aluminium - Magnesium

AlMg20 EN AM-91202

AlMg50 EN-AM-91204

typical (%)	Mg	Si	Fe	Cu	Mn	Zn	Ti	Cr	Ni	Pb
AlMg50	49.1	0.04	0.08	0.00	0.00	0.01	0.00	0.00	0.00	0.00

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