



Zinc Alloy Chemical Compositions

Alloy Type	Al %	Mg %	Cu %	Fe %	Pb %	Cd %	Sn %	Ni %	Zn %
Zamak 2	3.9 - 4.3	0.025 - 0.05	2.6 - 2.9	0.075	0.003	0.003	0.002	-	BAL
Zamak 3	3.9 - 4.3	0.025 - 0.05	0.1	0.075	0.003	0.003	0.002	-	BAL
Zamak 5	3.9 - 4.3	0.03 - 0.06	0.75 - 1.25	0.075	0.003	0.003	0.002	-	BAL
Zamak 7	3.9 - 4.3	0.01 - 0.02	0.1	0.075	0.003	0.002	0.001	0.005 - 0.02	BAL
ZA 8	8.0 - 8.8	0.015 - 0.03	0.8 - 1.3	0.1	0.003	0.003	0.002	-	BAL
ZA 12	10.5 - 11.5	0.015 - 0.03	0.5 - 1.25	0.075	0.003	0.003	0.002	-	BAL
ZA 27	25.0 - 28.0	0.01 - 0.02	2.0 - 2.5	0.1	0.003	0.003	0.002	-	BAL

Note: The above specification is for reference purposes only.