

Grade	SILICON	IRON	COPPER	MAGNE	MANGA	TITA	ZINC	NICKEL	LEAD
	Si	Fe	Cu	Mg	Mn	Ti	Zn	Ni	Pb
Lm2 A2	9.0 -11.5	1.0 Max	0.7-2.5	0.3 Max	0.5 Max	0.3 Max	1.2 Max	1.0 Max	1.2
Lm4 A4	4.0 - 6.0	0.8 Max	2.0 - 4.0	0.15 Max	0.3 - 0.7	0.2 Max	0.5 Max	0.3 Max	0.1 Max
Lm6 A6	10.0 - 13.0	0.6 Max	0.1 Max	0.1 Max	0.5 Max	0.1 Max	0.1 Max	0.1 Max	0.1 Max
Lm10 A10	0.25 Max	0.35 Max	0.1 Max	9.5 - 11.0	0.1 Max	0.2 Max	0.1 Max	0.1 Max	0.05 Max
Lm11 A11	0.25 Max	0.25 Max	4.0 - 5.0	0.1 Max	0.1 Max	0.05 - 0.3	0.1 Max	0.1 Max	0.05 Max
Lm12 A12	2.5 Max	1.5 Max	9.0 - 11.0	0.2 - 0.4	0.6 Max	0.2 Max	0.1 Max	0.5 Max	0.1 Max
Lm24 A24	7.5 - 9.5	1.3 Max	3.0 - 4.0	0.3 Max	0.5 Max	0.2 Max	3.0 Max	0.1 Max	0.3 Max
Lm25 A25	6.5 - 7.5	0.5 Max	0.1 Max	0.2 - 0.45	0.3 Max	0.2 Max	0.1 Max	1.0 Max	0.1 Max
Lm26 A26	8.5 - 10.5	1.2 Max	2.4 - 4.0	1.5 - 2.5	0.5 Max	0.2 Max	1.0 Max	0.3 Max	0.2 Max
Lm27 A27	6.0 - 8.0	0.8 Max	1.5 - 2.5	0.3 Max	0.2 - 0.6	0.2 Max	1.0 Max	0.8 - 1.5	0.2
Lm28 A28	17.0 20.0	0.7 Max	1.3 - 1.8	0.8 - 1.5	0.6 Max	0.2 Max	0.2 Max	-	0.1 Max
Lm29 A29	22.0 - 25.0	0.7 Max	0.8 - 1.3	0.8 - 1.3	0.6 Max	0.2 Max	0.2 Max	0.8 - 1.3	0.1 Max
Lm30 A30	16.0 - 18.0	1.1 Max	4.0 - 5.0	0.4 - 0.7	0.3 Max	0.2 Max	0.2 Max	0.1 Max	0.1 Max
ALsi - 62	5.5 - 7.0	0.4 Max	1.8 - 2.5	0.3 - 0.7	0.2 - 0.6	0.2 Max	-	0.1 Max	-
Alsi - 92	8.5 - 9.5	0.4 Max	1.6 - 2.5	0.3 - 0.7	0.2 -0.6	0.2 Max	-	0.1 Max	-
Alsi - 132	11.0 - 12.5	1.0 Max	1.75 - 2.5	0.3 Max	0.5 Max	0.2 Max	1.4 Max		-
ADC 12 Spec	9.6 - 12.0	1.3 Max	1.5 - 3.5	0.3 Max	-	-	1.0 Max	0.5 Max	-