

Standard Electronics Alloy Ingot Specification

Falcon Electronics Alloy

Element	Symbol	60Sn/Pb40	63Sn/Pb37
Tin	Sn	59.5 - 60.5	62.5 - 63.5
Antimony	Sb	0.05 max	0.05 max
Copper	Cu	0.005 max	0.005 max
Arsenic	As	0.01 max	0.01 max
Aluminium	Al	0.001 max	0.001 max
Zinc	Zn	0.001 max	0.001 max
Cadmium	Cd	0.002 max	0.002 max
Bismuth	Bi	0.05 max	0.05 max
Iron	Fe	0.02 max	0.02 max
Silver	Ag	0.05 max	0.05 max
Lead	Pb	Balance	Balance

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