

**A.I.METALS PRIVATE LIMITED, NEW DELHI INDIA**

**Specification**

<b>1.7 % Antimonial Lead</b>		<b>Antimony Alloy 4.5%</b>		<b>Antimony Alloy 3%</b>		<b>Pure Lead 99.97%</b>	
<b>Elements</b>	<b>Limits %</b>	<b>Elements</b>	<b>Limits %</b>	<b>Elements</b>	<b>Limits %</b>	<b>Elements</b>	<b>Limits %</b>
Antimony	1.7 + 0.10	Antimony	4.500 + 0.250	Antimony	3.0 + 0.25	Lead	99.97 min
Arsenic	0.15 + 0.05	Arsenic	0.150 + 0.025	Arsenic	0.125 + 0.075	Bismuth	0.029 max
Tin	0.20 + 0.05	Tin	0.250+ 0.050	Tin	0.275 + 0.125	Silver	0.001 max
Selenium	0.018 + 0.005	Copper	0.04 ~ 0.06	Copper	0.04 ~ 0.06	Tin	0.001 max
Bismuth	0.050 max	Sulphur	0.003 ~ 0.008	Sulphur	0.003 ~ 0.008	Antimony	0.001 max
Copper	0.020 max	Bismuth	0.050 max	Bismuth	0.050 max	Arsenic	0.001 max
Silver	0.010 max	Silver	0.010 max	Silver	0.010 max	Copper	0.001 max
Tellurium	0.0025 max	Cobalt	0.003 max	Cobalt	0.003 max	Cadmium	0.001 max
Iron	0.002 max	Iron	0.002 max	Iron	0.002 max	Cobalt	0.001 max
Sulphur	0.002 max	Nickel	0.0015 max	Nickel	0.0015 max	Iron	0.001 max
Barium	0.001 max	Zinc	0.0015 max	Zinc	0.0015 max	Nickel	0.0005 max
Chromium	0.001 max	Tellurium	0.0025 max	Tellurium	0.0025 max	Zinc	0.001 max
Cobalt	0.001 max	Barium	0.001 max	Barium	0.001 max	Tellurium	0.0005 max
Nickel	0.001 max	Chromium	0.001 max	Chromium	0.001 max		
Zinc	0.001 max	Manganese	0.001 max	Manganese	0.001 max		
Lead	Balance						