

Density and States	Metal	Density (lb/in³)	Specific Gravit
Density and States	Magnesium	.064	1.77
Solids	Aluminum	.098	2.70
	Titanium	.161	4.51
Particles are packed tightly	Chromium	.250	6.92
together in solids. Metals can vary	Zinc	.258	7.14
in density based on their type.	Tin	.264	7.30 7.70
	Stainless Steel (Type 410) Iron/Steel	.278	7.70
Liquids	Stainless Steel (Type 304)	.285	7.90
•	Muntz Metal	.303	8.39
Particles are touching each other	Cartridge Brass	.308	8.53
but are not as tightly packed giving	Commercial Bronze	.318	8.80
Liquids lower density	Monel	.319	8.83
	Nickel	.321	8.90
Gases	Nickel Silver	.323	8.95
	Copper	.323	8.96
Particles are spread apart leading	Silver	.379	10.49
to the lowest density in natures.	Lead	.409	11.34
to the lowest delisity in hatures.	Gold	.687	19.32



