

Table K  
Density of common ball materials

Material	Density	
	grams per Cubic centimeter	pounds per cubic inch
Steel		
Chrome alloy	7.833	.283
Corrosion resisting hardened	7.677	.277
AISI M-50	7.723	.279
Corrosion resisting unhardened		
AISI 302	7.916	.286
AISI 316	7.972	.288
Silicon Molybdenum	7.723	.279
Carbon steel	7.861	.284
Aluminium	2.796	.101
Aluminium bronze	7.784	.274
Brass	8.470	.306
Bronze	8.415	.304
Monel metal	8.830	.319
K-Monel metal	8.470	.305
Tungsten Carbide	14.947	.540

For weight of ball or quantity of balls per kilogram of these materials, see table L ad M