

Metal Data

Metal	Density kg/m ³	Specific Heat J/kg °C	Latent Heat or Fusion J/kg	Melting Point °C
Aluminium	2,600	964	446,000	660
Brass	8,100	-	-	896
Bronze	8,800	-	-	871
Copper	8,900	428	168,000	1,083
Iron	7,100	535	95,400	1,527
Lead	11,400	-	24,600	327
Manganese	7,800	-	-	1,260
Mercury	13,600	138.3	-	-
Monel Metal	8,800	-	19,300	1,455
Nickel	8,900	-	19,300	1,455
Silver	10,500	235	92,000	-
Steel	7,800	-	-	1,499
Tin	7,400	230	55,800	232
zinc	7,000	-	118,000	376

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