

Alloy	Nominal Composition	Resistivity OHMS-CMF (20°C)	Temperature Coefficient of Resistance			Melting Temp °C	Coefficient of Linear Expansion		Tensile		Specific Gravity	Weight Lbs/In³	Maximum Recommended Operating Temperature		ASTM Specs
			OHMS/	OHMC/°C	Temp Range °C		Coefficient	Temp Range °C	Soft	Hard			°C	°F	
OFHC 102	99.95% Cu	10.3				1080	0.000017	20-100	32	90	8.9	0.323			B1, B2, B3
Common Industry Trade names	Oxygen Free Copper 102, C102, CDA 102														
ETP 110	99.9% Cu, .04 % O ₂	10.3				1080	0.000017	20-100	32	90	8.9	0.322			B1, B2, B3
Common Industry Trade names	ETP110, C110, CDA100														
Brass 260	70% Cu, 30% Zn	37				955	0.0000199	20-100	48	130	8.53	0.308			B134
Common Industry Trade names	Brass 260, Brass 70/30														