

Type	Alloy Number	Composition (%)										
		Cu	Zn	Pb	Sn	Fe	P	Be	Ni	Mn	Other provisions	
Oxygen-free copper	C1020	99.96 or more	-	-	-	-	-	-	-	-	-	-
Tough Pitch Copper	C1100	99.90 or more	-	-	-	-	-	-	-	-	-	-
Phosphoric acid deoxidized copper	C1201	99.90 or more	-	-	-	-	0.004 or more Less than 0.015	-	-	-	-	-
Phosphoric acid deoxidized	C1220	99.90 or more	-	-	-	-	0.015~ 0.04	-	-	-	-	-
Beryllium copper	C1700	-	-	-	-	-	-	1.60~1.79	Ni+Co ≧0.20	-	Fe+Ni+Co ≤0.6 Cu + Be + Fe + Ni + Co 99.5 or more	
Beryllium copper	C1720	-	-	-	-	-	-	1.80~2.00	Ni+Co ≧0.20	-	Fe+Ni+Co ≤0.6 Cu + Be + Fe + Ni + Co 99.5 or more	
Brushed copper	C2100	94.0~96.0	Balance	≦0.05	-	≦0.05	-	-	-	-	-	-
Brushed copper	C2200	89.0~91.0	Balance	≦0.05	-	≦0.05	-	-	-	-	-	-
Brushed copper	C2300	84.0~86.0	Balance	≦0.05	-	≦0.05	-	-	-	-	-	-
Brushed copper	C2400	78.5~81.5	Balance	≦0.05	-	≦0.05	-	-	-	-	-	-
Brass	C2600	68.5~71.5	Balance	≦0.05	-	≦0.05	-	-	-	-	-	-
Brass	C2680	64.0~68.0	Balance	≦0.05	-	≦0.05	-	-	-	-	-	-
Brass	C2801	59.0~62.0	Balance	≦0.10	-	≦0.07	-	-	-	-	-	-
Phosphor bronze	C5191	-	≦0.20	≦0.20	5.5~7.0	≦0.10	0.03~0.35	-	-	-	-	Cu+Sn+P 99.5 or more
Phosphor bronze for springs	C5210	-	≦0.20	≦0.20	7.0~9.0	≦0.10	0.03~0.35	-	-	-	-	Cu+Sn+P 99.5 or more
Phosphor bronze	C5212	-	≦0.20	≦0.20	7.0~9.0	≦0.10	0.03~0.35	-	-	-	-	Cu+Sn+P 99.5 or more
Copper-nickel-zinc alloys	C7521	62.0~66.0	Balance	-	-	≦0.25	-	-	16.5~19.5	≦0.50	-	-
Nickel silver for spring	C7701	54.0~58.0	Balance	-	-	≦0.25	-	-	16.5~19.5	≦0.50	-	-

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