



COPPER BASES

NOMINAL CHEMICAL COMPOSITIONS (%)

Alloy No.	Previous Trade Name	Cu	Sn	Zn	Ni	Pb	Fe	P	Si	Be	Other
C10200	OFHC Copper	99.95									
C11000	ETP Copper	99.90									0 .04
C17200	Beryllium Copper #25	Bal.			Ni+Co .20				0.20	1.80-2.00	Al .20
C22000	Commercial Bronze	89.0-91.0		Bal.		0.05	0.05				
C22600	Jewelry Bronze	86.0-89.0		Bal.		0.05	0.05				
C23000	Red Brass	84.0-86.0		Bal.		0.05	0.05				
C24000	Low Brass	78.5-81.5		Bal.		0.05	0.05				
C26000	Cartridge Brass	68.5-71.5		Bal.		0.07	0.07				
C27000	Yellow Brass	63.0-68.5		Bal.		0.10	0.07				
C51000	Phosphor Bronze "A"	Bal.	4.2-5.8	0.30		0.05	0.10	03-.35			
C52100	Phosphor Bronze "C"	Bal.	7.0-9.0	0.20		0.05	0.10	03-.35			
C72500	Copper-Nickel-Tin	Bal,	1.8-2.8	0.50	8.5-10.5	0.05	0.60				Mn .02
C74500	Nickel Silver (10%)	63.5-66.5		Bal.	9.0-11.0	0.05	0.25				Mn .50
C75200	Nickel Silver (18%)	63.0-66.5		Bal.	16.5-19.5	0.05	0.25				Mn .50