

SPECIFICATION CROSS-REFERENCE CHART

(Chart not intended to be all-inclusive)

ALLOY	ALLOY DESCRIPTION	ASTM	SAE	MILITARY	DIN	EN/ISO
C10100	Oxygen-Free Copper (Certified)	B75		MIL-T-24107B		
		B111				
		B188				
		F68				
C10200	Oxygen-Free Copper (Non-Certified)	B68	J528	MIL-T-24107B		
		B75				
		B111				
		B188				
C10300	XLP Copper	B42		MIL-T-24107B		
		B68				
		B75				
		B111				
		B188				
C12000	DLP Copper	B68	J528	MIL-T-24107B		
		B75				
		B111				
		B188				
C12200	DHP Copper	B68	J528 J1149	MIL-T-24107B	DIN 1785	EN12451
		B75				
		B88				
		B111				
		B280				
		B306				
		B447				
		B743				
C19400	Copper-Iron Copper	B465				
		B543				
C22000	Commercial Bronze	B135			DIN 17660	
		B587				
C23000	Red Brass	B111			DIN 17660	
		B135				
		B587				
C24000	Low Brass	B134			DIN 17660	
C26000	Cartridge Brass	B135		MIL-T-20219D	DIN 17660	EN 12451
		B587				
C27000	Yellow Brass	B135			DIN 17660	
		B587				
C33000	Low Leaded Brass	B135				
C33200	High Leaded Brass	B135				
C44300	Admiralty Brass	B111			DIN 1785	EN 12451
		B543				
C51000	Phosphor Bronze	B103				
C70600	90/10 Copper-Nickel	B111		MIL-T-15005F MIL-T-16420K	DIN17664 DIN 1785	EN 12451
		B466				
		B467				
		B543				
C71500	70/30 Copper-Nickel	B111		MIL-T-15005F MIL-T-16420K	DIN 1785	EN 12451
		B466				
		B467				
		B543				
C74000	Nickel-Silver	B122				
C75200	Nickel-Silver	B122				

NOTE: ASME specifications can be found in Section II of the ASME Boiler and Pressure Vessel Code. Spec. numbers are identical to ASTM numbers with the exception of a preceding "S" prior to the B.