

# Extruded or cast and drawn product list

Copper alloy UNS no.	ASTM spec	AMS spec	Tempers						Product description	Round size range	Hex/oct size range
C14500*	B301				H02	H04			Tellurium copper	0.375 to 2.75	
C23000	B927			H01	H02	H04			Red brass 85%	0.375 to 2.75	
C24000	B927			H01	H02	H04			Low brass 80%	0.375 to 2.5	0.375 to 2.0
C26000	B927			H01	H02	H04			Cartridge brass 70%	0.375 to 2.5	0.375 to 2.0
C31400*	B140				H02	H04			Leaded commercial bronze	0.375 to 2.0	0.375 to 2.0
C31600	B140				H02	H04			Leaded commercial bronze <sup>2</sup>	0.375 to 2.0	0.375 to 2.0
C46400	B21				H02				Naval brass, uninhibited	0.5 to 2.75	0.5 to 2.75
C51000*	B139	4625			H04		H08		Phosphor bronze 5% A	0.375 to 2.5	0.375 to 2.0
C52100	B139				H04				Phosphor bronze 8% C	0.375 to 2.5	0.375 to 2.0
C53400	B139				H04				Phosphor bronze B-1	0.375 to 2.5	0.375 to 2.0
C54400*	B139				H04				Phosphor bronze B-2	0.375 to 2.5	0.375 to 2.0
C62400	B150		HR50						Aluminum bronze 11%	0.5 to 3.0	
C63000*	B150	4640	HR50						Nickel-aluminum bronze	0.375 to 10.0	0.5 to 2.0
C63020*	B150	4590	TQ50						Nickel-aluminum bronze	0.75 to 4.0	
C64200*	B150	4634	HR50						Aluminum bronze	0.1875 to 6.0	0.5 to 2.0
C64210	B150		HR50						Aluminum silicon bronze	0.3125 to 3.0	0.5 to 2.0
C65100	B98				H02	H04	H06		Low-silicon bronze B	0.375 to 2.0	0.375 to 2.0
C67300* <sup>1</sup>					H02				Manganese bronze	0.75 to 3.0	
C67400 <sup>1</sup>									Manganese bronze	0.75 to 3.0	0.375 to 2.0
C67410									Manganese bronze	0.75 to 3.0	0.375 to 2.0
C67600	B138				H02	H04			Manganese bronze	0.75 to 2.0	
C69300	B371				H02				Lead-free brass	0.125 to 3.0	0.375 to 2.5
C69400	B371					H04			Silicon red brass	0.375 to 2.0	0.375 to 2.0
C69430	B371					H04			Silicon red brass	0.375 to 2.0	0.375 to 2.0
C72900*		4596	TX 00						Copper nickel-tin bronze		
C72900*		4597	TX TS						Copper nickel-tin bronze	0.75 to 3.14	
C72900*		4598	TX 00						Copper nickel-tin bronze		

\*Standard-stocked alloy. <sup>1</sup>SAE J463 specification. <sup>2</sup>(nickel-bearing).