Continuous-Cast Specification Cross Reference

Product Description	CDA	ASTM			Asarcon	SAE			AMS	Federal		Military		Other Designation
Leaded Red Brass	C83600 C83800	B505 B505	B62	B145, 4A B145, 4B	55 46	40	J461	J462	4855 4855	QQ-C-390, B5 QQ-C-390, B4	QQ-B-1005, Comp 2 QQ-B-1005, Comp 17	MIL-B-11553, Comp 2	MIL-C-15345, ALLOY 1	Ounce Metal Hydraulic Bronze
Leaded Semi-Red Brass	C84200 C84400 C84800	B505 B505 B505		B145, 5A	37					QQ-C-390, B1 QQ-C-390, B2	QQ-B-1005, Comp 3 QQ-B-1005, Comp 11	MIL-B-11553, Comp 3 MIL-B11553, Comp 11		Valve Metal Plumbing Goods Brass
Leaded Yellow Brass	C85700									QQ-C-390, A1	QQ-B-621, Class A		MIL-C-15345, ALLOY 3	Leaded Naval Brass
High-Strength Yellow Brass	C86200 C86300 C86400 C86500	B505 B505 B505 B505				430A 430B 43	J461 J461 J461	J462 J462 J462	 4860	QQ-C-390, C4 QQ-C-390, C7 QQ-C-390, C2 QQ-C-390, C3	QQ-B-726, Class B QQ-B-726, Class D QQ-B-726, Class A	MIL-C-22229, Comp 9 MIL-C-22229, Comp 8 MIL-C-22229, Comp 7		
Manganese Bronze	C86700	B271	B584	B763										
Silicon Brass	C87850	B505												
Bismuth Tin Bronze	C89320 C89325 C89520 C89831 C89833 C89835 C89844	B505 B584 B585	 B763											

Continuous-Cast Specification Cross Reference (continued)

Product Description	CDA	ASTM			Asarcon	SAE			AMS	Federal		Military		Other Designation
Tin Bronze	C90300	B505		B143, 1B	80	620	J461	J462		QQ-C-390, D5	QQ-B-1005, Comp 3	MIL B-11553, Comp 5		
	C90500	B505	B22	B143, A	100	62	J461	J462	4845	QQ-C-390, D6	QQ-B-1005, Comp 16	MIL-B-11553, Comp 16		Gun Metal
	C90700	B505			110	65	J461	J462						Tin Bronze, 65
	C90800	B427												
	C91000	B505								QQ-C-390, D2	QQ-B-1005, Comp 9	MIL-B-16262, Grade III		
	C91300	B505	B22, A		190				7322A	QQ-C-390, D1				
High Tin Bronze	C90810													
	C91100	B22												
	C91600									QQ-C-390, F1				
	C91700	B427												
Leaded Tin Bronze	C92200	B505	B61	B143, 2A	61	622	J461	J462		QQ-C-390, D4	QQ-B-1005, Comp 1	MIL-B-11553, Comp 1	MIL-B-16541	Navy M Bronze
	C92300	B505	B143, 2B		81	621	J461	J462		QQ-C-390, D3	QQ-B-1005, Comp 6	MIL-B-11553, Comp 6		
	C92700	B505			102	63	J461	J462						
	C92800	B505							7320					Ring Metal
Nickel Phosphor Bronze	C92500	B505					J461	J462						
Leaded Nickel-Tin Bronze	C92900	B505	B427, D		102N									
Leaded Tin Bronze	C93200	B505	B144, 3B		77	660	J461	J462		QQ-C-390, E7	QQ-B-1005, Comp 12	MIL-B-11553, Comp 12		Bearing Bronze
High-Leaded Tin Bronze	C93400	B505			88					QQ-C-390, E8	QQ-B-1005, Comp 8	MIL-B-11553, Comp 8		
	C93500	B505	B144, 3C		59	66	J461	J462		QQ-C-390, E9	QQ-B-1005, Comp 14	MIL-B-11553, Comp 14		
	C93600	B505												
	C93700	B505	B22, C	B144, 3A	1010	64	J461	J462		QQ-C-390, E10		MIL-B-11553, Comp 23		Bearing Bronze; 80-10-10 Bronze
	C93800	B505	B66	B144, 3D	715					QQ-C-390, E6	QQ-B-1005, Comp 19	MIL-B-11553, Comp 19		Anti-Acid Metal; SAE 67

Continuous-Cast Specification Cross Reference (continued)

Product Description	CDA	ASTM			Asarcon	SAE			AMS	Federal		Military		Other Designation
High-Leaded Tin Bronze (continued)	C93900	B505			616	67	J461	J462		QQ-C-390, E4				79-6-15
	C94000	B505								QQ-C-390, E2	QQ-B-1005, Comp 13	MIL-B-11553, Comp 13		
	C94100	B505			520					QQ-C-390, E5		MIL-B-16261, Grade X		
	C94300	B505					J461	J462				QQ-C-390, E1	QQ-B-1005, Comp 18	MIL-B-16261, Grade V
Nickel-Tin Bronze	C94700	B505	947	B292, A	50N		J461	J462		QQ-C-390, F2				Cast Nickel-Tin Bronze
	C94700HT	B505	947	B292, A	50N		J461	J462		QQ-C-390, F2				Cast Nickel-Tin Bronze
Leaded Nickel-Tin Bronze	C94800	B505	948	B292, B	51N					QQ-C-390, F3				
Aluminum Bronze	C95200	B505				68A	J461	J462		QQ-C-390, G6	QQ-B-671, Class 1	MIL-B-16033, Class 1		Aluminum Bronze 9A
	C95300	B505				68B	J461	J462		QQ-C-390, G7	QQ-B-671, Class 2	MIL-B-16033, Class 2		Aluminum Bronze 9B
	C95300HT	B505				68B	J461	J462		QQ-C-390, G7	QQ-B-671, Class 2	MIL-B-16033, Class 2		Aluminum Bronze 9B
	C95400	B505					J461	J462		QQ-C-390, G5	QQ-B-671, Class 3	MIL-B-16033, Class 3		Aluminum Bronze 9C
	C95400HT	B505					J461	J462		QQ-C-390, G5	QQ-B-671, Class 3	MIL-B-16033, Class 3		Aluminum Bronze 9C
	C95410	B505												
	C95410HT	B505												
	C95900	B505												
	CONCAST380													
Nickel Aluminum Bronze	C95500	B505					J461	J462		QQ-C-390, G3		MIL-B-16033, Class 4		Aluminum Bronze 9D
	C95500HT	B505					J461	J462		QQ-C-390, G3		MIL-B-16033, Class 4		Aluminum Bronze 9D
	C95510						J461	J462	4880					
	C95520HT	B505							4881	QQ-C-390B, TYPE III				
	C95600	B148	B763											
	C95800	B505								QQ-C-390, G8				Alpha Nickel-Aluminum Bronze
Copper-Nickel	C96400	B505								QQ-C-390, X9				70-30 Copper Nickel
	C96900HT	B505												
Nickel Silver Bronze	C97300	B505												15% Nickel Silver
	C97600	B505												20% Nickel Silver Dairy Metal
	C97800	B505												25% Nickel Silver
Special Alloy	C99500	B505	B763											

Note: HT = heat treated.