

■ Specification Cross Reference

PRODUCT DESCRIPTION	CDA	ASTM			ASARCON	SAE			AMS	FEDERAL		MILITARY		OTHER DESIGNATION
LEADED RED BRASS	C83600	B505	B62	B145, 4A	55	40	J461	J462	4855	QQ-C-390, B5	QQ-B-1005, COMP 2	MIL-B-11553, COMP 2	MIL-C-15345, ALLOY 1	OUNCE METAL
LEADED SEMI-RED BRASS	C83800 C84200 C84400 C84500 C84800	B505 B505 B505 B505		B145, 4B B145, 5A	46 37				4855	QQ-C-390, B4 QQ-C-390, B1 QQ-C-390, B2	QQ-B-1005, COMP 17 QQ-B-1005, COMP 3 QQ-B-1005, COMP 11	MIL-B-11553, COMP 3 MIL-B11553, COMP 11		HYDRAULIC BRONZE VALVE METAL PLUMBING GOODS BRASS
LEADED YELLOW BRASS	C85200	B505								QQ-C-390, A4	QQ-B-621, CLASS C			
NO. 1 YELLOW BRASS	C85400					41	J461	J462		QQ-C-390, A3	QQ-B-621, CLASS B			
LEADED NAVAL BRASS	C85700									QQ-C-390, A1	QQ-B-621, CLASS A		MIL-C-15345, ALLOY 3	LEADED YELLOW BRASS
HIGH-STRENGTH YELLOW BRASS	C86200 C86300 C86400 C86500	B505 B505 B505 B505				430A 430B 43	J461 J461 J461	J462 J462 J462		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												ECO BRASS
BISMUTH TIN BRONZE	C89320 C89325 C89520 C89831 C89833	B505 B584												FEDERALLOY® III-937 FEDERALLOY® III-844 FEDERALLOY® III-836

Specification Cross Reference (continued)

PRODUCT DESCRIPTION	CDA	ASTM		ASARCON	SAE			AMS	FEDERAL		MILITARY		OTHER DESIGNATION	
BISMUTH TIN BRONZE (continued)	C89835 C89837 C89844	B585	B763										FEDERALLOY® III-932 FEDERALLOY® III-844	
TIN BRONZE	C90300 C90500 C90700 C90800 C91000 C91300	B505 B505 B505 B427 B505 B505	B22 B143, 1B B143, A B22, A	80 100 110 190	620 62 65	J461 J461 J461	J462 J462 J462	4845	QQ-C-390, D5 QQ-C-390, D6 QQ-C-390, D2 QQ-C-390, D1	QQ-B-1005, COMP 3 QQ-B-1005, COMP 16 QQ-B-1005, COMP 9	MIL-B-11553, COMP 5 MIL-B-11553, COMP 16 MIL-B-16262, GRADE III		GUN METAL TIN BRONZE, 65	
HIGH TIN BRONZE	C90810 C91100 C91600 C91700	B22 B427							QQ-C-390, F1					
LEADED TIN BRONZE	C92200 C92300 C92700 C92800	B505 B505 B505 B505	B61 B143, 2B	B143, 2A 102	61 81 102	622 621 63	J461 J461 J461	J462 J462 J462	7320	QQ-C-390, D4 QQ-C-390, D3	QQ-B-1005, COMP 1 QQ-B-1005, COMP 6	MIL-B-11553, COMP 1 MIL-B-11553, COMP 6	MIL-B-16541	NAVY M BRONZE RING METAL
NICKEL PHOSPHOR BRONZE	C92500 C92600	B505		111N	640		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 C93500 C93600 C93700 C93800	B505 B505 B505 B505 B505	B144, 3C B22, C B66	B144, 3A B144, 3D	88 59 1010 715	66 64	J461 J461	J462 J462		QQ-C-390, E8 QQ-C-390, E9 QQ-C-390, E10 QQ-C-390, E6	QQ-B-1005, COMP 8 QQ-B-1005, COMP 14 QQ-B-1005, COMP 19	MIL-B-11553, COMP 8 MIL-B-11553, COMP 14 MIL-B-11553, COMP 23 MIL-B-11553, COMP 19		BEARING BRONZE ANTI-ACID METAL

