



BRASS TUBE & PIPE

C23000 RED BRASS PIPE (ASTM B43)

C26000 CARTRIDGE BRASS (ASTM B135)

C27200 GENERAL PURPOSE SEAMLESS BRASS TUBE (ASTM B135)

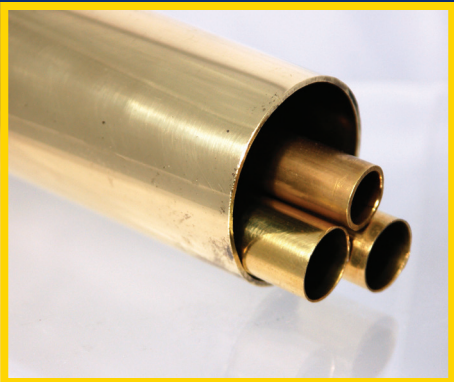


Aviva Metals is your source for the brass tube and pipe that you use in your plumbing related manufacturing processes. The alloys we provide are for ideal use in faucet escutcheons, plumbing accessories and fittings, bathroom fixtures, traps, pipe service and pump lines, pipe ripples and plumbing brass goods. Aviva Metals can supply you in a wide range of sizes and meet your exact specifications.

C23000 Chemical Composition

	Cu	Fe	Pb	Zn
min/max	84.0 - 86.0	.05	.05	Rem.
nominal	85.0	-	-	15.0

Note: Cu + Sum of Named Elements, 99.8% min.



C26000 Chemical Composition

	Cu	Fe	Pb	Zn
min/max	68.5 - 71.5	.05	.07	Rem.
nominal	70.0	-	-	30.0

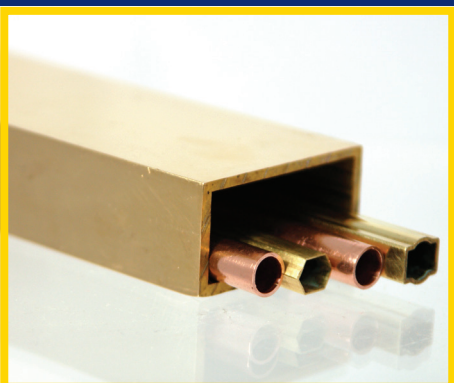
Note: Cu + Sum of Named Elements, 99.7% min.



C27200 Chemical Composition

	Cu	Fe	Pb	Zn
min/max	62.0 - 65.0	.07	.07	Rem.
nominal	63.5	-	-	36.5

Note: Cu + Sum of Named Elements, 99.7% min.



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Room Temp Tensile & Hardness Data for C23000

TEMPER	SECTION SIZE (INCHES)	WALL THICKNESS (INCHES)	TENSILE (KSI) MIN	ROCKWELL HARDNESS (30T)
H55 (Light Drawn)	All Sizes	-	44 - 58	43 - 75
H58 (Drawn)	All Sizes	-	44 MIN	43 MIN
H80 (Hard Drawn)	Up to 1"	.020" - .120"	57 MIN	65 MIN
	Over 1" - 2"	.035" - .180"	57 MIN	65 MIN
	Over 2" - 4"	.060" - .250"	57 MIN	65 MIN

Room Temp Tensile & Hardness Data for C26000

TEMPER	SECTION SIZE (INCHES)	WALL THICKNESS (INCHES)	TENSILE (KSI) MIN	ROCKWELL HARDNESS (30T)
H58 (Drawn)	All Sizes	-	54 MIN	53 MIN
H80 (Hard Drawn)	Up to 1"	.020" - .120"	66 MIN	70 MIN
	Over 1" - 2"	.035" - .180"	66 MIN	70 MIN
	Over 2" - 4"	.060" - .250"	66 MIN	70 MIN

Room Temp Tensile & Hardness Data for C27200

TEMPER	SECTION SIZE (INCHES)	WALL THICKNESS (INCHES)	TENSILE (KSI) MIN	ROCKWELL HARDNESS (30T)
H58 (Drawn)	All Sizes	-	54 MIN	53 MIN
H80 (Hard Drawn)	Up to 1"	.020" - .120"	66 MIN	70 MIN
	Over 1" - 2"	.035" - .180"	66 MIN	70 MIN
	Over 2" - 4"	.060" - .250"	66 MIN	70 MIN