BRASS BRONZE COPPER



Rotax Metals, Inc.

Rotax Metals, Inc.

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YOUR SOURCE FOR HARD-TO-FIND COPPER, BRASS & BRONZE

- Since 1948
- Unique & Hard-to-Find Sizes
- Daily Delivery to NY, NJ & CT
- Shipping Globally
- Special Sizes Upon Request



STOCKING ALLOYS

101	280

- 110 353
- 220 360
- 260 385
- 272 464

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THE FIRST CHOICE FOR HIGH QUALITY COPPER, BRASS AND BRONZE PRODUCTS FOR EVERY INDUSTRY

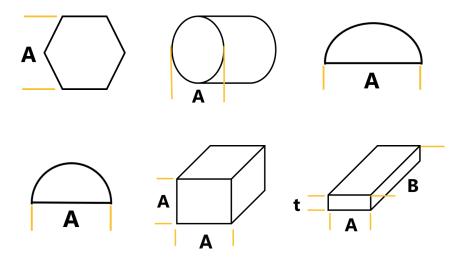
Architectural Design Artisans & Sculptors Awnings Contractors/Construction Craftsmen **Decorative Fixtures Design Elements Display Fixtures** Elevators Fabricators Finishing, Polishing & Plating Furniture Glass & Mirror **Graphic Design** Hardware Instruments

Industrial Arts Jewelry Lamps Lighting Machine Shops Manufacturing Marine Repair & Supply Metal Fabrication Musical Instruments Plumbing & Heating Roofing Supply Tool & Die

SHAPES & HOW TO MEASURE

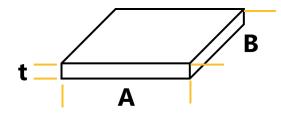
SOLID SHAPE BARS

A = Width/Height/Diameter B= Length t= thickness



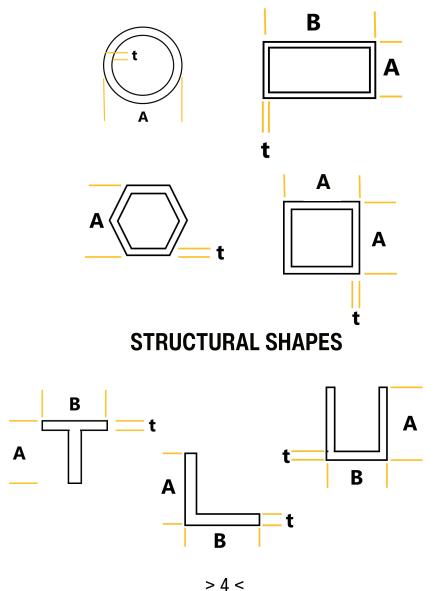
FLATROLL SHEET AND PLATE

A = Width B= Length t= thickness



HOLLOW BARS

A = Width/Height/Diameter B= Length t= thickness



TEMPERS

Soft Temper - Soft temper brass has undergone minimal cold working or deformation, during manufacturing. It is the most malleable and ductile form of brass. Soft temper brass typically exhibits lower strength and hardness compared to its counterparts.

1/4 Hard (H01) - Quarter-hard brass has undergone a moderate level of cold working or deformation. H01 brass retains some flexibility while offering increased strength, compared to its softer counterparts. It is preferred in applications that require a balance between malleability and strength, such as electrical connectors, plumbing fittings, and musical instruments.

1/2 Hard (H02) - Half-hard brass has undergone more extensive cold working processes than quarter-hard brass. It exhibits higher strength and less malleability than quarter-hard brass. The increased strength enhances durability and resistance to deformation. H02 brass finds applications in areas such as hardware components, automotive parts, jewelry, and architectural fittings.

Full Hard (H04) - Full-hard brass is the hardest and least malleable state of brass achieved through intense cold working. This process gives maximum strength and stiffness to the material but significantly reduces its ductility. Full-hard brass is used in applications that require high strength such as lock components, springs, and fasteners, are common applications since resistance to deformation is critical.

Leaded - The addition of lead provides improved machinability and lowers the melting point of the material.

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FINISHES



C110 Copper

C220 Commercial Bronze

C260 Brass

C272 Brass

C280 Muntz

C353 Leaded Brass

C360 Brass

C385 Architectural Bronze

C464 Naval Brass

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SHEET AND PLATE

COPPER C101 OFHC - Copper alloy 101 is higher in purity than 110 copper, being 99.9% pure. It is commonly referred to as OFE and OFHC, "Oxygen Free High Conductivity". Due to its purity it is commonly used in electrical applications and coaxial cable.

COPPER C110 - C110 is also known as "Electrolytic Tough Pitch" or "ETP" Copper. It is the most widely used copper due to its excellent conductivity.

BRASS 260 - Alloy 260, commonly called "Cartridge Brass" or "Yellow Brass" is the most ductile alloy in the brass family. It has good corrosion resistance in most environments but is not suitable for acidic conditions.

MUNTZ C280 - Muntz is a brass alloy that is 60% copper and 40% zinc with trace amounts of iron. Highly corrosion resistant, Muntz is typically used in architectural applications such as panels and trim.

LEADED BRASS C353 - Leaded 353 Brass is both formable and machinable. Typical end uses are gears, drawer pulls, nuts and hinges.

NAVAL BRASS C464 - 464 has high corrosion resistance properties which translate well to various marine and industrial applications. It can be both cold and hot worked.

COMMERCIAL BRONZE C220 - Alloy 220 has a high capacity for coldworking. Since it does not harden as rapidly as other high-zinc alloys it requires fewer annealing processes between operations.

COPPER SHEET C101 OFHC

ASTM B152, ASTM F68

Width	24	36	48	36	48
Length		96		1:	20
.032		х			
.040		х			
.050		х			
.062		х			
.093		х			
.125		х			
.375		х			

COPPER SHEET C110

ASTM B152/B152M

STOCK SIZES DENOTED BY 'X'

Width	24	36	48	24	36	48
Length		96			120	
.020		x	Х			
.032		*S	Х		х	х
.040		x, *S			х	х
.050		x, *S	Х		х	х
.062		x, *S	Х			х
.093		x, *S				
.125		x, *S	x, *S		х	х
.250			Х			х
.3125		х				
.375		х				

Thicker plate available upon request

*S: Also available in "Soft" temper

BRASS SHEET C260

ASTM B36

STOCK SIZES DENOTED BY 'X'

Width	12	13	24	36	48	36	48
Length			96			12	20
.016				x			
.025				x, *S		х	
.032			x, *S	x, *S	х	х	х
.040				x, *S	х	х	х
.050				x, *S	х		х
.062				x, *S	х	х	х
.080				x	х	х	х
.093				x, *S	х	х	х
.118						х	
.125			х	x, *S	х	х	х
.200				x	х		
.250			х	x	х	х	х

*S: Also available in "Soft" temper

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BRASS SHEET C260

ASTM B36

Width	24	36	48	36	48
Length	96			1:	20
.312		х			
.375		х	х		
.500		х	х		
.625	х	х			
.750	х	Х			

MUNTZ C280 ASTM B36/B36M

Width	24	36	48	36	48
Length		96		1	20
.032		x	х	х	х
.040		х	х	х	х
.050		х	х	х	х
.062		х	х	х	х
.080		х	х	х	х
.093		х	х	х	х
.125		х	х	х	х
.200			х	х	х
.250	х	х	х	х	х
.3125			х		
.375		х	х	Х	х
.500		х	х		х
.750			х		

LEADED BRASS SHEET C353

ASTM B121

Width	6	8	12	14	18	24	18	24	24	12	24	36
Length		1	7	2	1	1	3	6	48		96	
.062											х	
.093											х	
.125											х	
.187	х		x	x							х	
.250	х	x			х	х	х	х	х		х	х
.3125											х	
.375												х
.500									x		х	х
.625											х	
.750											х	
1.00											х	х

NAVAL BRASS SHEET C464

ASTM B21

Width	24	36	48	36	48
Length		96		1	20
.032		х	х		х
.040		х	х	x	х
.050		х	х	x	х
.062		х	х	x	х
.080		х	х	x	х
.093		х	х	x	х
.125		х		x	
.187			х		х
.250	x	х	х		х
.3125		х			
.375		х	х		х
.500	x	х	х		х
.750		х			х
1.00		Х		х	

COMMERCIAL BRONZE SHEET C220

ASTM B36

Width	24	36	48	36	48
Length		96		1:	20
.032		х	х	х	х
.040		х	х	х	х
.050		х	Х	х	х
.062		х	х	х	х
.080		х	х	х	х
.093		х	х	х	х
.125		х	Х	х	х
.187					х
.200		х	х	х	х
.250	x	х	Х		х
.3125		х			
.375		х	х		х
.500		х	х	Х	x

COMMERCIAL BRONZE SHEET C220

ASTM B36

STOCK SIZES DENOTED BY 'X'

Width	24	36	48	36	48
Length		96	1:	20	
.750			х		
1.00		х			

WE STOCK WHAT OUR CUSTOMERS WANT, IN THE HARD-TO-FIND SIZES THAT NO ONE ELSE CARRIES.

BAR PRODUCTS

COPPER C110 - C110 is also known as "Electrolytic Tough Pitch" or "ETP" Copper. It is the most widely used copper due to its excellent conductivity.

Brass 272 - Yellow Brass in grade 272 is typically only found in hollow, or tube, items. It has good strength, formability, and corrosion resistance. You will find this alloy used in industrial tubing applications and various other uses such as fasteners and heat exchangers.

Brass 360- Alloy 360 is also known as "Free Machining Brass". It is easily machined due to the lead present in the alloy. 360 also has good corrosion resistance and strength which make it a logical choice for industrial applications. Typical end-uses are plumbing products, fittings, valves, screw machine parts, electrical components and industrial hardware.

ARCHITECTURAL BRONZE 385- Alloy 385 can be easily machined and formed. Typical uses include architectural applications such as handrails, trim and hardware, hinges and locks.

ASTM B187

STOCK SIZES DENOTED BY 'X'

THICKNESS	WIDTH	12 FT 144"
	.375	х
	.500	х
	.625	х
105	1.00	х
.125	1.25	х
	1.50	х
	2.50	х
	4.00	х
	.500	х
	.625	х
.187	.750	х
	1.00	Х
	1.25	Х

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ASTM B187

STOCK SIZES DENOTED BY 'X'

THICKNESS	WIDTH	12 FT 144"
	1.75	х
.187	2.00	х
	3.00	х
	.375	х
	.500	х
	.625	х
	.750	х
	.875	х
.250	1.00	х
	1.00 (round edge)	х
	1.250	х
	1.50	х
	1.75	x

> 19 <

ASTM B187

THICKNESS	WIDTH	12 FT 144"
	2.00	х
	2.00 (round edge)	х
250	2.25	х
.250	2.50	х
	3.50	х
	6.00	х
.312	1.00	х
	2.00	х
.375	.500	х
	.750	Х

ASTM B187

STOCK SIZES DENOTED BY 'X'

THICKNESS	WIDTH	12 FT 144"
	1.00	х
075	2.00	х
.375	2.50	х
	3.00	х
	.750	х
	1.00	х
	1.50	х
	2.00	х
.500	2.50	х
	3.00	х
	3.50	х
	4.00	х
	6.00	х

> 21 <

ASTM B187

THICKNESS	WIDTH	12 FT 144"
	1.50	х
750	2.00	х
.750	3.00	х
	4.00	х
1.00	1.25	х
	1.50	х
	2.00	х
	3.00	х
	4.00	х

COPPER C110 ROUND BAR

ASTM B187

DIAMETER	12 FT 144"
.187	х
.250	х
.312	х
.375	х
.500	Х
.562	Х
.625	Х
.750	Х
.875	Х
1.00	Х
1.125	Х
1.250	Х
1.375	х

DIAMETER	12 FT 144"
1.500	х
1.625	х
1.750	х
2.00	х
2.25	х
2.75	х
3.00	х

COPPER C110 SQUARE BAR

ASTM B187

WIDTH & HEIGHT	12 FT 144"
.250	х
.312	х
.375	х
.500	х
.625	х
.750	х
1.00	х
1.25	Х
1.50	х
1.75	Х

ASTM B16

STOCK SIZES DENOTED BY 'X'

THICKNESS	WIDTH	12 FT 144"
	.3125	х
	.375	х
	.500	х
	.625	х
	.750, *S	х
250	.875	х
.250	1.00	х
	1.25	х
	1.50	х
	1.75	х
	2.00	х
	2.25	х

*S: Also available in "Soft" temper

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ASTM B16

STOCK SIZES DENOTED BY 'X'

THICKNESS	WIDTH	12 FT 144"
	2.50	х
	3.00	х
050	3.50	х
.250	4.00	х
	5.00	х
	6.00	х
	.375	х
	.500	х
	.625	х
.312	.750	х
	1.00	х
	1.25	х
	1.500	х

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ASTM B16

STOCK SIZES DENOTED BY 'X'

THICKNESS	WIDTH	12 FT 144"
	2.50	х
.312	3.00	х
	4.00	х
	.500	х
	.625	х
	.750	х
	.875	х
.375	1.00	х
.375	1.25	х
	1.50	х
	1.75	х
	2.00	х
	2.25	х

> 27 <

ASTM B16

STOCK SIZES DENOTED BY 'X'

THICKNESS	WIDTH	12 FT 144"
	2.50	х
	3.00	х
075	3.50	х
.375	4.00	х
	5.00	х
	6.00	х
	.750	х
	.875	х
	1.00	х
.500	1.25	х
	1.50	х
	1.75	х
	2.00	х

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ASTM B16

THICKNESS	WIDTH	12 FT 144"
	2.50	х
	3.00	х
500	3.50	х
.500	4.00	х
	5.00	х
	6.00	х
	.750	х
	1.00	х
	1.25	х
.625	2.00	х
	3.00	х
	4.00	х
	5.00	х

ASTM B16

THICKNESS	WIDTH	12 FT 144"
.750	1.00	X
	1.25	Х
	1.50	Х
	1.75	Х
	2.00	X
	2.50	Х
	3.00	Х
	6.00	X
1.00	1.25	Х
	1.50	Х
	1.75	Х
	2.00	Х
	2.50	Х
	3.00	X

ASTM B16

STOCK SIZES DENOTED BY 'X'

THICKNESS	WIDTH	12 FT 144"
1.00	4.00	х
1.25	1.50	х
	2.00	х
	3.00	х
1.50	2.00	х
	2.50	х
	3.00	х
2.00	3.00	х
	4.00	х



> 31 <

BRASS C360 HEX BAR

ASTM B16

WIDTH & HEIGHT	12 FT 144"
.1875	х
.250	х
.312	х
.375	х
.437	х
.500	х
.687	Х
.750	Х
.875	Х
1.00	х
1.125	х
1.25	х
1.375	х

WIDTH & HEIGHT	12 FT 144"
1.50	Х
1.875	Х
2.00	Х
2.25	Х



BRASS C360 HALF OVAL BAR

ASTM B16

BASE	HEIGHT	12 FT 144"
.375	.093	Х
.500	.125	Х
.625	.187	Х
.750	.187	Х
.875	.625	Х
1.00	.250	Х
1.25	.625	Х
1.25	.3125	Х
1.50	.3125	Х

BRASS C360 ROUND BAR

ASTM B16

DIAMETER	12 FT 144"
.078	х
.093	Х
.109	Х
.125	Х
.141	х
.156	Х
.171	Х
.187	х
.218	х
.235	х
.250	х
.265	х
.312	х
.343	х

DIAMETER	12 FT 144"
.375	х
.406	х
.437	х
.468	х
.500	х
.531	х
.562	х
.625	х
.687	х
.750	х
.812	х
.875	х
.937	х
1.00	х

> 34 <

BRASS C360 HALF ROUND BAR

ASTM B16

BASE	HEIGHT	12 FT 144"
.250	.125	Х
.312	.156	Х
.375	.187	Х
.500	.250	Х
.625	.312	Х
.750	.375	Х
1.00	.500	Х
1.250	.625	Х

BRASS C360 SQUARE BAR

ASTM B16

WIDTH & HEIGHT	12 FT 144"
.125	х
.156	х
.187	х
.218	х
.250	х
.281	х
.312	х
.375	х
.437	Х
.500	х
.562	х
.625	х
.750	х

WIDTH & HEIGHT	12 FT 144"
.875	х
1.00	х
1.125	х
1.25	Х
1.375	Х
1.50	х
1.625	Х
1.750	х
2.00	Х
2.50	Х

ARCHITECTURAL BRONZE C385 EQUAL LEG ANGLE

ASTM B455

THICKNESS	LEG 1	LEG 2	12 FT 144"	16 FT 192"
	.250	.250	х	
	.375	.375	х	
	.500	.500	х	
060	.625	.625	х	
.062	.750	.750	х	
	1.00	1.00	х	
	1.25	1.25	х	
	1.50	1.50	х	
	.500	.500	х	х
	.625	.625	х	
.125	1.00	1.00	Х	х
	1.25	1.25	Х	
	1.50	1.50	Х	Х

ARCHITECTURAL BRONZE C385 EQUAL LEG ANGLE

ASTM B455

THICKNESS	LEG 1	LEG 2	12 FT 144"	16 FT 192"
405	2.00	2.00		х
.125	2.50	2.50	х	



ARCHITECTURAL BRONZE C385 UNEQUAL LEG ANGLE

ASTM B455

TOCK SIZES DE	ENOTED BY 'X' LEG 1	LEG 2	12 FT 144"	16 FT 192"
		.750	x	
.062	.500	1.00	x	
	1.50	x		
		.750	x	
	.500 .125	1.00	x	Х
		1.50	x	
.125		2.00	x	
.750	1.00	x		
		1.50	x	Х
	1.00	2.00	x	Х

ARCHITECTURAL BRONZE C385 CHANNEL

ASTM B455

THICKNESS	LEG 1	LEG 2	BASE	12 FT 144"	16 FT 192"
.040	.375	.375	.375	Х	
.080	.625	.625	.375	Х	
	.500	.500	.500	Х	
000	.500	.500	.750	Х	
.093	.750	.750	.500	х	
	.750	.750	.750	Х	
400	.375	.375	.500	х	
.100	.625	.625	.625	Х	
	.500	.500	.500	х	
	.500	.500	1.00	х	х
.125	.500	.500	1.50	Х	х
	.750	.750	.750	х	х
	.750	.750	2.00		х

ARCHITECTURAL BRONZE C385 CHANNEL

ASTM B455

STOCK SIZES DENOTED BY 'X'

THICKNESS	LEG 1	LEG 2	BASE	12 FT 144"	16 FT 192"
	1.00	1.00	1.00		х
.125	1.00	1.00	1.50		х
	1.00	1.00	2.00		х
	1.25	1.25	1.25	х	х
	1.50	1.50	1.50		х
	2.00	2.00	2.00		х



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ARCHITECTURAL BRONZE C385 FLAT BAR

ASTM B455

THICKNESS	WIDTH	12 FT 144"	16 FT 192"
	.500		x
	.625		x
	.750		x
	1.00		x
.125	1.25		x
.125	1.50		x
	2.00		x
	2.50		x
	3.00		x
	4.00		x
	.500		x
.187	.750		x
	1.00		x

ARCHITECTURAL BRONZE C385 FLAT BAR

ASTM B455

THICKNESS	WIDTH	12 FT 144"	16 FT 192"
	1.25		x
	1.50		x
107	2.00		x
.187	2.50		x
	3.00		x
	4.00		x
	.375		x
	.500		x
	.625		x
.250	.750		x
	1.00		x
	1.25		x
	1.50		x

ARCHITECTURAL BRONZE C385 FLAT BAR

ASTM B455

STOCK SIZES DENOTED BY 'X'

THICKNESS	WIDTH	12 FT 144"	16 FT 192"
	1.75		х
	2.00		х
	2.25		х
.250	2.50		х
.230	3.00		х
	3.50		х
	4.00		х
	6.00		х



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ARCHITECTURAL BRONZE C385 ROUND BAR

ASTM B455

DIA	12 FT 144"	16 FT 192"
.250		х
.312		х
.375		х
.500		х
.600		х
.625		х
.750		х
.875		х
1.00		х
1.125		х
1.25		х

DIA	12 FT 144"	16 FT 192"
1.50		х
2.00		х
2.50		Х



ARCHITECTURAL BRONZE C385 SQUARE BAR

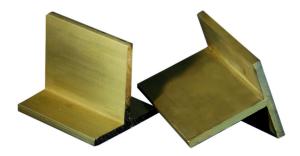
ASTM B455

WIDTH & HEIGHT	12 FT 144"	16 FT 192"
.250		Х
.375	x	Х
.500		Х
.625		Х
.750		Х
1.00	x	Х
1.25		Х
1.50		Х
1.75	x	
2.00		х

ARCHITECTURAL BRONZE C385 TEE

ASTM B455

THICKNESS	BASE	LEG 1	12 FT 144"	16 FT 192"
	.750	.750	х	
105	1.00	1.00	Х	
.125	1.50	1.50	х	х
	2.00	2.00	х	



BRASS C272 HEX TUBING

ASTM B135

OUTSIDE DIMENSION	WALL THICKNESS	12 FT 144"
.375	.032	х
.500	.032	х
.625	.032	х
.750	.032	х
.875	.032	х
1.25	.032	х



BRASS C272 RECTANGLE TUBING

ASTM B135

Width	Height	WALL THICKNESS	12 FT 144"
.312	.750	.040	x
275	.750	.040	x
.375	1.00	.062	х
	.750	.040	х
		.040	х
.500	1.00	.050	X
		.062	х
		.062	х
	1.50	.062	х
	2.00	.062	х
.625	1.25	.062	x
.750	1.50	.062	x
	2.00	.062	x
1.00	1.500	.085	x

BRASS C272 RECTANGLE TUBING ASTM B135

Width	Height	WALL THICKNESS	12 FT 144"
	1.50	.100	х
	2.00	.062	х
1.00		.100	х
		.062	Х



ASTM B135

STOCK SIZES DENOTED BY 'X'

DIAMETER	WALL THICKNESS	12 FT 144"
.093	.032	x
105	.020	x
.125	.032	x
107	.020	x
.187	.032	x
	.016	x
.250	.020	x
.250	.032	x
	.040, *S	x
	.020	x
.312	.032	x
	.040, *S	x

*S: Also available in "Soft" temper

*L: Also available in Leaded

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ASTM B135

STOCK SIZES DENOTED BY 'X'

DIAMETER	WALL THICKNESS	12 FT 144"
	.050	x
.312	.058	x
	.062	x
	.032	x
	.040, *S	x
.375	.050, *S	x
	.062	x
	1.25	x
	.020	x
.437	.028	x
	.032	x
	.040	x

*S: Also available in "Soft" temper

ASTM B135

STOCK SIZES DENOTED BY 'X'			
DIAMETER	WALL THICKNESS	12 FT 144"	
407	.050	Х	
.437	.062	х	
	.020	х	
	.025	х	
	.032	х	
500	.040	х	
.500	.050	х	
	.062, *L	х	
	.083	х	
	.125, *L	х	
	.020	х	
.562	.028	х	
	.040, *S	x	

*S: Also available in "Soft" temper

ASTM B135

STOCK SIZES DENOTED BY 'X'

DIAMETER	WALL THICKNESS	12 FT 144"
560	.050	x
.562	.062	x
	.020	x
	.025	x
	.032	x
605	.040, *S	х
.625	.050	x
	.062	x
	.065, *L	x
	.125, *L	x
.687	.020	x
	.040	x

*S: Also available in "Soft" temper

*L: Also available in Leaded

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ASTM B135

TOCK SIZES DENOTED BY 'X' 12 FT		
DIAMETER	WALL THICKNESS	144"
	.020	х
	.025	х
	.032	х
	.040	х
.750	.040 *S	х
	.050, *S	х
	.062	х
	.065, *L	х
	.125, *L	х
.812	.020	х
	.028	х
	.062	х

*S: Also available in "Soft" temper

ASTM B135

STOCK SIZES DENOTED BY 'X'

DIAMETER	WALL THICKNESS	12 FT 144"
	.016	х
	.020	х
	.025	х
	.028	х
.875	.032	х
	.040	х
	.062	х
	.065	х
	.125, *L	х
027	.032	х
.937	.062	x

*S: Also available in "Soft" temper

ASTM B135

STOCK SIZES DENOTED BY 'X'

DIAMETER	WALL THICKNESS	12 FT 144"
	.020	x
	.025	x
	.032	x
	.040, *S	x
1.00	.050	x
	.062	x
	.065	x
	.093	x
	.125	x
	.020	x
1.125	.032	x
	.040	x

*S: Also available in "Soft" temper

*L: Also available in Leaded

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ASTM B135

DIAMETER	WALL THICKNESS	12 FT 144"
	.062	x
1.125	.065	x
	1.125	x
	.020	x
	.025	x
	.032	x
1.25	.050	x
	.062	x
	.065	x
	.125	x
	.020	x
1.375	.025	x
	.032	x
	.050	x

ASTM B135

STOCK SIZES DENOTED BY 'X'

DIAMETER	WALL THICKNESS	12 FT 144"
	.062	x
1.375	.065	x
	.125	x
	.020	x
	.025	x
	.032	x
	.040	x
1.50	.050, *S	x
	.062	x
	.065	x
	.125	x
	.250	x

*S: Also available in "Soft" temper

ASTM B135

STOCK SIZES DENOTED BY 'X'

DIAMETER	WALL THICKNESS	12 FT 144"
	.025	x
1 6 9 5	.032	x
1.625	.062	x
	.125, *L	x
	.025	x
	.032	x
	.062	x
1.75	.065	x
	.125	x
	.125 H-58	x
	.125, *L	x
1.075	.032	X
1.875	.062	X

*S: Also available in "Soft" temper

*L: Also available in Leaded

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ASTM B135

DIAMETER	WALL THICKNESS	12 FT 144"
1.875	.125, *L	Х
	.025	Х
	.032	Х
	.050	Х
0.00	.062, *S	Х
2.00	.065, *L	Х
	.125	Х
	.125, *L	Х
	.250, *L	Х
0.405	.065, *L	Х
2.125	.125, *L	Х
0.05	.032	Х
2.25	.040	Х

*S: Also available in "Soft" temper

ASTM B135

STOCK SIZES DENOTED BY 'X'

DIAMETER	WALL THICKNESS	12 FT 144"
	.065	x
2.25	.125, *L	x
	.250, *L	x
2.375	.065, *L	x
	.032	x
	.040, *L	x
2.50	.065 *L	x
	.125, *L	x
	.250, *L	x
2 625	.032	x
2.625	.065, *L	x
	.032	x
2.75	.125, *L	x

*S: Also available in "Soft" temper

ASTM B135

STOCK SIZES DENOTED BY 'X'		
DIAMETER	WALL THICKNESS	12 FT 144"
	.032, *L	x
	.040, *L	x
2.00	.050, *L	х
3.00	.062, *L	х
	.125, *L	Х
	.250, *L	х
0.05	.065, *L	х
3.25	.125, *L	х
	.035, *L	х
0.50	.065, *L	х
3.50	.125, *L	х
	.250, *L	x
0.75	.065, *L	x
3.75	.125, *L	х

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ASTM B135

STOCK SIZES DENOTED BY 'X'		
DIAMETER	WALL THICKNESS	12 FT 144"
	.035, *L	х
4.00	.062, *L	x
4.00	.125, *L	x
	.250, *L	x
4.25	.125, *L	x
4.50	.065, *L	x
4.50	.125, *L	x
4.75	.125, *L	x
E 00	.065, *L	x
5.00	.125, *L	x
5.25	.125, *L	x
5.50	.125, *L	x
6.00	.125, *L	x
6.25	.125, *L	х

*L: Also available in Leaded

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ASTM B135

STOCK SIZES DENOTED BY 'X'

Width & Height	WALL THICKNESS	12 FT 144"
.187	.025	x
250	.016	x
.250	.032	x
.312	.025	x
.312	.040	x
	.025	x
.375	.032	x
	.040, *S	x
	.025	x
.500	.032	x
	.040, *S	x
	.050	x

*S: Also available in "Soft" temper

*L: Also available in Leaded

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ASTM B135

STOCK SIZES DENOTED BY 'X'

Width & Height	WALL THICKNESS	12 FT 144"
.500	.062	x
	.025	x
605	.032	x
.625	.040, *S	x
	.062	x
	.025	x
	.032	x
750	.040	x
.750	.050	x
	.062	x
	.125	x
1.00	.025	x

*S: Also available in "Soft" temper

ASTM B135

Width & Height	WALL THICKNESS	12 FT 144"
	.032	Х
	.040	Х
1.00	.050	Х
	.062	х
	.125	х
	.032	х
1.25	.040	х
	.062	х
	.050	х
1.50	.062	х
	.125	х
	.050	х
2.00	.062	х
	.125	Х

ASTM B135

Width & Height	WALL THICKNESS	12 FT 144"
2 50	.062	х
2.50	.125	х
3.00	.062	х



ASTM B135

STOCK SIZES DENOTED BY 'X'

DIAMETER	WALL THICKNESS	12 FT 144"
.500	.040, *S	х
.625	.020	х
	.032	х
.750	.040	х
1.00	.020	х
	.025	х
1.50	.032	х

*S: Also available in "Soft" temper



BRASS C272 REEDED TUBING

ASTM B135

STOCK SIZES DENOTED BY 'X'

DIAMETER	WALL THICKNESS	12 FT 144"
.375	.040, *S	x
.500	.025	x
	.040, *S	x
605	.020	x
.625	.040	x
1.00	.020	x
	.025	X
	.032	X
1.50	.032	X
	.062 - 45 Reeds	x
2.00	.032 Narrow Reeds	x
	.032 Wide Reeds	х
	.062 - 20 Reeds	x

*S: Also available in "Soft" temper

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ARCHITECTURAL BRONZE C385 RECTANGLE TUBING

ASTM B455

WIDTH	HEIGHT	WALL THICKNESS	16 FT 192"
	1.00		х
.500	1.50	.100	х
	2.00		х
.750	1.50	100	х
.750	2.00	.100	х
	1.50	100	х
1.00	2.00	.100	х
	3.00	.125	х
1 60	2.00	105	х
1.50	3.00	.125	Х
1.75	4.00	.125	Х
2.00	3.00	105	Х
	4.00	125	Х

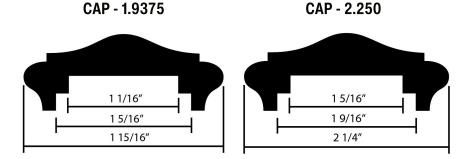
ARCHITECTURAL BRONZE C385 ROUND TUBING

ASTM B455

DIAMETER	WALL THICKNESS	12 FT 144"	16 FT 192"
.500	.125		Х
.625	.093		х
.750	.125		х
1.00	.125		х
1.25	.680	х	
1.25	.125		х
1.50	.125		х
1.75	.125		х
2.00	.125		х
2.50	.125		х
3.00	.125		х

ARCHITECTURAL BRONZE C385 HANDRAIL MOULDINGS

ASTM B455





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