



Contacts: (708) 333-1282 Office (708) 333-9912 Fax

Jay@tbtube.com Ed@tbtube.com Christine@tbtube.com

Issued: 3/8/2010

	Size & Gauge Range	Next Cycle		Following Cycle	
		Please Submit Order By	For Delivery Week Of	Please Submit Order By	For Delivery Week Of
R O U N D S	0.375" Rnd. (18g to 22g)	24-Mar	5-Apr	19-May	31-May
	0.5" Rnd. (16g to 22g)	24-Mar	5-Apr	21-Apr	3-May
	0.625" Rnd. (16g to 22g)	21-Apr	3-May	16-Jun	28-Jun
	0.75" Rnd. (14g to 22g)	10-Mar	22-Mar	7-Apr	19-Apr
	0.875" Rnd. (14g to 20g)	17-Mar	29-Mar	14-Apr	26-Apr
	0.875" Rnd. (16g to 20g)	31-Mar	12-Apr	28-Apr	10-May
	1" Rnd. (11g to 14g)	10-Mar	22-Mar	7-Apr	19-Apr
	1" Rnd. (16g to 20g)	10-Mar	22-Mar	17-Mar	29-Mar
	1.125" Rnd. (14g to 20g)	24-Mar	5-Apr	19-May	31-May
	1.25" Rnd. (11g to 14g)	24-Mar	5-Apr	21-Apr	3-May
	1.25" Rnd. (16g to 20g)	10-Mar	22-Mar	7-Apr	19-Apr
	1.5" Rnd. (11g to 18g)	31-Mar	12-Apr	28-Apr	10-May
S Q U A R E S	.500" Sqr. (16g to 22g)	17-Mar	29-Mar	14-Apr	26-Apr
	.625" Sqr. (16g to 20g)	28-Apr	10-May	23-Jun	5-Jul
	.750" Sqr. (14g to 20g)	24-Mar	5-Apr	21-Apr	3-May
	1" Sqr. (11g to 18g)	17-Mar	29-Mar	14-Apr	26-Apr
	1" Sqr. (14g to 20g)	31-Mar	12-Apr	28-Apr	10-May
	1.25" Sqr. (11g to 18g)	24-Mar	5-Apr	21-Apr	3-May
	1.5" Sqr. (11g to 18g)	31-Mar	12-Apr	28-Apr	10-May
RECTANGLE	1"X2" Rect. (11g to 18g)	31-Mar	12-Apr	28-Apr	10-May

Please call if the production schedule does not meet your delivery needs.

We can sometimes accommodate your request.

ADD ONE WEEK FOR LENGTHS UNDER 36"

The following tube sizes are available, if order quantities meet minimum footage requirements:

Rounds: 0.4375", 0.472" (12mm), 1.625", 2" **Squares:** 0.875"Sqr., 1.181"(30mm) Sqr., 2" Sqr.

Rectangles: .375"x1.5", .5"x1", .5"x1.5", .75"x1.5", 1"x3"



Quality Without Delay!

Capability and Weight per Foot Chart

Wall Thickness			11	12	13	14	15	16	17	18	19	20	22
RD.	SQ.	RECT.	.120	.109	.095	.083	.072	.065	.056	.049	.042	.035	.028
3/8										0.1706	0.1494	0.1271	0.1038
7/16										0.2033	0.1774	0.1505	0.1225
1/2								0.3022	0.2655	0.236	0.2054	0.1738	0.1411
5/8	1/2							0.3888	0.3403	0.3014	0.2615	0.2205	0.1785
3/4						0.5913	0.5214	0.4755	0.4151	0.3668	0.3176	0.2673	0.2159
7/8			0.9676	0.8917	0.7914	0.7021	0.6175	0.5623	0.4898	0.4323	0.3737	0.314	0.2533
1	13/16		1.1278	1.0372	0.9182	0.8129	0.7136	0.6491	0.5646	0.4977	0.4297	0.3607	0.2907
1 1/8			1.288	1.1827	1.045	0.9237	0.8097	0.7359	0.6393	0.5631	0.4858	0.4074	0.328
1 1/4	1	1/2 x 1 1/2	1.4482	1.3283	1.1719	1.0345	0.9058	0.8226	0.7141	0.6285	0.5419	0.4542	
1 1/2			1.7686	1.6193	1.4255	1.2561	1.0981	0.9962	0.8636	0.7593	0.654	0.5476	
1 5/8			1.9288	1.7648	1.5523	1.3669	1.1942	1.0829	0.9222	0.8248	0.7101	0.5943	
1.900	1 1/2	1x2	2.2812	2.085	1.8314	1.6107	1.4057	1.2739	1.1029	0.9687	0.8334	0.6971	
2			2.4094	2.1823	1.9328	1.6993	1.4826	1.3433	1.1627	1.021			
3			3.691	3.3655	2.9474	2.5857	2.2515	2.0375					
	5/8							0.495	0.4334	0.3838	0.333	0.2808	
	3/4	1/2 x 1				0.7529	0.6639	0.6055	0.5286	0.4671	0.4044	0.3403	
	7/8					0.894	0.7863	0.716	0.6238	0.5504	0.4758	0.3998	
	1 1/4		1.8442	1.6914	1.4923	1.3173	1.1535	1.0475	0.9094	0.8003	0.69	0.5783	
	1 3/4		2.6602	2.4326	2.1383	1.8817	1.6431	1.4895	1.2902	1.1335	0.9756	0.8163	
		3/8 x 1 1/2						0.7713	0.6714	0.5921			
		3/4 x 1 1/2				1.1762	1.0311	0.937	0.8142	0.717	0.6186		
	2	1x3 1 1/2 x 2 1/2	3.0682	2.8032	2.4613	2.1639	1.8879	1.7105					

15525 S. LaSalle St.
 South Holland, IL 60473
 708-333-1282
 708-333-9912 Fax

- * Cut - to - Length
- * 99% On-Time Delivery
- * Stocking Programs



- * Recut Capabilities
- * Deburring
- * Plating
- * Special Packaging

Quality Without Delay!

ASTM A513 - 06a Tolerances

STEEL TYPES

Hot Rolled Black Hot Rolled P&O

Cold Rolled AKDQ

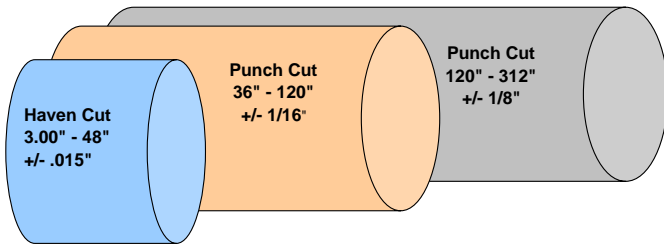
HSLA

Grades	Carbon	Manganese	Phosphorus	Sulfur
C 1006	.08 Max	.45 Max	.030 Max	.035 Max
SAE 1006	.08 Max	.25 - .40	.040 Max	.050 Max
C 1008	.10 Max	.50 Max	.035 Max	.035 Max
SAE 1008	.10 Max	.30 - .50	.040 Max	.050 Max
MT1010	.02 - .15	.30 - .60	.035 Max	.035 Max
C 1010	.08 - .13	.30 - .60	.035 Max	.035 Max
C 1020	.17 - .23	.30 - .60	.035 Max	.035 Max

Outside Diameter Tolerances

Type	OD Range	Ga. Range	+/-
Cold Rolled	3/8 - 5/8, incl.	24 to 16	.003"
Cold Rolled	3/4 - 1 1/8, incl.	24 to 11	.0035"
Cold Rolled	1 1/4 - 2, incl.	22 to 11	.005"
Cold Rolled	2 1/2 - 3, incl.	20 to 11	.008"
Hot Rolled	1/2 - 1 1/8, incl.	16 - 11	.0035"
Hot Rolled	1 1/4 - 2, incl.	16 - 11	.005"
Hot Rolled	2 1/8 - 2 1/2, incl.	16 - 11	.006"
Hot Rolled	2 5/8 - 3, incl.	16 - 11	.008"
Squares & Rect.	1/2 - 5/8, incl.	24 - 14	.004"
Squares & Rect.	3/4 - 1, incl.	22 - 11	.005"
Squares & Rect.	1 1/4 - 1 1/2, incl.	22 - 11	.006"
Squares & Rect.	1 5/8 - 2, incl.	20 - 11	.008"
Squares & Rect.	2 1/8 - 3, incl.	20 - 11	.010"

Length Tolerances



Standard Packaging Guide

Rounds	Wood Collars			Hex Bundle
	1 x 1	2 x 1	2 x 2	
3/8	1166	2350		
7/16	848	1744		
1/2	658	1330	2660	469
5/8	407	825	1688	
3/4	295	599	1197	
7/8	216	424	848	268
1	161	329	658	217/290
1 1/8	126	267	513	
1 1/4	105	222	426	169
1 1/2	75	155	295	
1 5/8	52	116	247	127
1.900		88	188	61
2				91
3				61

Shapes	Wood Collars	
	1 x 1	2 x 1
1/2 x 1/2	576	1152
5/8 x 5/8	361	722
3/4 x 3/4	256	512
13/16 x 13/16	225	450
7/8 x 7/8	196	392
1 x 1	144	288
1 1/4 x 1 1/4	100	190
1 1/2 x 1 1/2	64	128
1 3/4 x 1 3/4		98
2 x 2		72
1/2 x 1	288	576
3/8 x 1 1/2	256	512
3/4 x 1 1/2	128	256
1 x 2	72	144
1 x 3		96
1 1/2 x 2 1/2		80

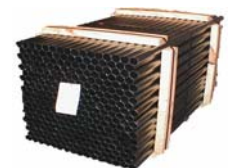
* 2500 Lb max lifts. ** Lengths under 30" packaged in gaylord containers.



Gaylord



Hex Bundles



Wood Collared
2 x 2

These are standard specifications. We can modify to fit your needs.