



**CAPITAL
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**CAPITAL
STEEL** SERVICE, LLC.

OUR SERVICES

BENDING

BURNING: CNC OXY FUEL & PLASMA

DRILLING

FORMING

MEDIA BLASTING

PAINTING

PUNCHING

ROLLING

SAWING

SHEARING

SHOP DETAILING

WELDING (D1.1 , D1.5)



Capital Steel has been serving the utility and infrastructure needs of the tri state area for over 25 years. We cater to contractors with products, processes and solutions delivered in time, every time. Whether your requirements are raw material, first stage processed or turnkey fabricated product; rest assured Capital Steel will exceed your expectations with our 50,000 SF well stocked warehouse, processing/fabricating abilities and seasoned staff.



Melted and manufactured in the USA are always available



PENN DOT BULLETIN 15

SMALL BUSINESS ADMINISTRATION SBE CERTIFIED

CONTENTS

<i>Angles</i>	<i>5</i>
<i>Bars</i>	<i>7</i>
<i>Beams</i>	<i>13</i>
<i>Channels</i>	<i>22</i>
<i>Expanded Metal</i>	<i>25</i>
<i>Pipe</i>	<i>26</i>
<i>Plate</i>	<i>28</i>
<i>Tubes</i>	<i>29</i>



STRUCTURAL AND BAR ANGLES

ASTM: A36, ASTM A572 & ASTM A588

SIZES IN INCHES	MATL.	DECIMAL	WT (lbs.)/FT	SIZES IN INCHES	MATL.	DECIMAL	WT (lbs.)/FT
L1/2 X 1/2	1/8	0.1250	0.38	L5 X 3	1/4	0.2500	6.60
L5/8 X 5/8	1/8	0.1250	0.48	L5 X 3	5/16	0.3125	8.20
L3/4 X 3/4	1/8	0.1250	0.59	L5 X 3	3/8	0.3750	9.80
L7/8 X 7/8	1/8	0.1250	0.70	L5 X 3	7/16	0.4375	11.3
L1 X 1	1/8	0.1250	0.80	L5 X 3	1/2	0.5000	12.8
L1 X 1	3/16	0.1875	1.16				
L1 X 1	1/4	0.2500	1.49	L5 X 3.5	1/4	0.2500	7.00
L1-1/4 X 1-1/4	1/8	0.1250	1.01	L5 X 3.5	5/16	0.3125	8.70
L1-1/4 X 1-1/4	3/16	0.1875	1.48	L5 X 3.5	3/8	0.3750	10.4
L1-1/4 X 1-1/4	1/4	0.2500	1.92	L5 X 3.5	1/2	0.5000	13.6
L1-1/2 X 1-1/2	1/8	0.1250	1.23	L5 X 3.5	5/8	0.6250	16.8
L1-1/2 X 1-1/2	3/16	0.1875	1.80	L5 X 3.5	3/4	0.7500	19.8
L1-1/2 X 1-1/2	1/4	0.2500	2.34				
L1-3/4 X 1-3/4	1/8	0.1250	1.44	L5 X 5	5/16	0.3125	10.3
L1-3/4 X 1-3/4	3/16	0.1875	2.12	L5 X 5	3/8	0.3750	12.3
L1-3/4 X 1-3/4	1/4	0.2500	2.77	L5 X 5	7/16	0.4375	14.3
L2 X 1-1/4	3/16	0.1875	1.96	L5 X 5	1/2	0.5000	16.2
L2 X 1-1/4	1/4	0.2500	2.55	L5 X 5	5/8	0.6250	20.0
L2 X 1-1/2	1/8	0.1250	1.44	L5 X 5	3/4	0.7500	23.6
L2 X 1-1/2	3/16	0.1875	2.12	L5 X 5	7/8	0.8750	27.2
L2 X 1-1/2	1/4	0.2500	2.77				
L2 X 2	1/8	0.1250	1.65	L6 X 3.5	5/16	0.3125	9.80
L2 X 2	3/16	0.1875	2.44	L6 X 3.5	3/8	0.3750	11.7
L2 X 2	1/4	0.2500	3.19	L6 X 3.5	1/2	0.5000	15.3
L2 X 2	5/16	0.3125	3.92				
L2 X 2	3/8	0.3750	4.70	L6 X 4	5/16	0.3125	10.3
				L6 X 4	3/8	0.3750	12.3
L2.5 X 1.5	3/16	0.1875	2.44	L6 X 4	7/16	0.4375	14.3
L2.5 X 1.5	1/4	0.2500	3.19	L6 X 4	1/2	0.5000	16.2
				L6 X 4	9/16	0.5625	18.1
L2.5 X 2	3/16	0.1875	2.75	L6 X 4	5/8	0.6250	20.0
L2.5 X 2	1/4	0.2500	3.62	L6 X 4	3/4	0.7500	23.6
L2.5 X 2	5/16	0.3125	4.50	L6 X 4	7/8	0.8750	27.2

SIZES IN INCHES	MATL.	DECIMAL	WT (lbs.)/FT	SIZES IN INCHES	MATL.	DECIMAL	WT (lbs.)/FT
L3 X 2	3/16	0.1875	3.07	L6 X 6	7/8	0.8750	33.1
L3 X 2	1/4	0.2500	4.10	L6 X 6	1	1.0000	37.4
L3 X 2	5/16	0.3125	5.00				
L3 X 2	3/8	0.3750	5.90	L7 X 4	3/8	0.3750	13.6
L3 X 2	1/2	0.5000	7.70	L7 X 4	7/16	0.4375	15.7
				L7 X 4	1/2	0.5000	17.9
L3 X 2.5	3/16	0.1875	3.39	L7 X 4	5/8	0.6250	22.1
L3 X 2.5	1/4	0.2500	4.50	L7 X 4	3/4	0.7500	26.2
L3 X 2.5	5/16	0.3125	5.60				
L3 X 2.5	3/8	0.3750	6.60	L8 X 4	7/16	0.4375	17.2
L3 X 2.5	7/16	0.4375	7.60	L8 X 4	1/2	0.5000	19.6
L3 X 2.5	1/2	0.5000	8.50	L8 X 4	9/16	0.5625	21.9
				L8 X 4	5/8	0.6250	24.2
L3 X 3	3/16	0.1875	3.71	L8 X 4	3/4	0.7500	28.7
L3 X 3	1/4	0.2500	4.90	L8 X 4	7/8	0.8750	33.1
L3 X 3	5/16	0.3125	6.10	L8 X 4	1	1.0000	37.4
L3 X 3	3/8	0.3750	7.20				
L3 X 3	7/16	0.4375	8.30	L8 X 6	7/16	0.4375	20.2
L3 X 3	1/2	0.5000	9.40	L8 X 6	1/2	0.5000	23.0
				L8 X 6	9/16	0.5625	25.7
L3.5 X 2.5	1/4	0.2500	4.90	L8 X 6	5/8	0.6250	28.5
L3.5 X 2.5	5/16	0.3125	6.10	L8 X 6	3/4	0.7500	33.8
L3.5 X 2.5	3/8	0.3750	7.20	L8 X 6	7/8	0.8750	39.1
L3.5 X 2.5	1/2	0.5000	9.40	L8 X 6	1	1.0000	44.2
L3.5 X 2	1/4	0.2500	5.40	L8 X 8	1/2	0.5000	26.4
L3.5 X 2	5/16	0.3125	6.60	L8 X 8	9/16	0.5625	29.6
				L8 X 8	5/8	0.6250	32.7
L3.5 X 3	3/8	0.3750	7.90	L8 X 8	3/4	0.7500	38.9
L3.5 X 3	7/16	0.4375	9.10	L8 X 8	7/8	0.8750	45.0
L3.5 X 3	1/2	0.5000	10.2	L8 X 8	1	1.0000	51.0
				L8 X 8	1 1/8	1.1250	56.9
L3.5 X 3.5	1/4	0.2500	5.80				
L3.5 X 3.5	5/16	0.3125	7.20				
L3.5 X 3.5	3/8	0.3750	8.50				
L3.5 X 3.5	7/16	0.4375	9.80				
L3.5 X 3.5	1/2	0.5000	11.1				
L4 X 3	1/4	0.2500	5.80				
L4 X 3	5/16	0.3125	7.20				
L4 X 3	3/8	0.3750	8.50				
L4 X 3	1/2	0.5000	11.1				
L4 X 3	5/8	0.6250	13.6				
L4 X 3.5	1/4	0.2500	6.20				
L4 X 3.5	5/16	0.3125	7.70				
L4 X 3.5	3/8	0.3750	9.10				
L4 X 3.5	1/2	0.5000	11.9				
L4 X 4	1/4	0.2500	6.60				
L4 X 4	5/16	0.3125	8.20				
L4 X 4	3/8	0.3750	9.80				
L4 X 4	7/16	0.4375	11.3				
L4 X 4	1/2	0.5000	12.8				
L4 X 4	5/8	0.6250	15.7				
L4 X 4	3/4	0.7500	18.5				

SQUARE BAR **A36, A572 AND A588**

TYPE	SIZE (in)	LBS/FT	LBS/20FT
SQ	1/4	0.213	4.26
SQ	5/16	0.332	6.64
SQ	3/8	0.478	9.56
SQ	7/16	0.652	13.04
SQ	1/2	0.851	17.02
SQ	5/8	1.329	26.58
SQ	3/4	1.915	38.3
SQ	7/8	2.605	52.1
SQ	1	3.403	68.06
SQ	1-1/4	5.318	106.36
SQ	1-1/2	7.567	153.14
SQ	2	13.31	266.2
SQ	2-1/4	17.229	344.58
SQ	2-1/2	21.27	425.4
SQ	3	30.629	612.58

ROUND BAR **A36, A572 AND A588**

TYPE	SIZE (in)	LBS/FT	LBS/20FT
RND	1/4	0.167	3.34
RND	5/16	0.261	5.22
RND	3/8	0.376	7.52
RND	7/16	0.511	10.22
RND	1/2	0.669	13.38
RND	9/16	0.846	16.92
RND	5/8	1.044	20.88
RND	3/4	1.503	30.06
RND	7/8	2.046	40.92
RND	1	2.673	53.46
RND	1.125	3.382	67.64
RND	1.25	4.177	83.54
RND	1.375	5.054	101.08
RND	1.5	6.014	120.28
RND	1.625	7.058	141.16

TYPE	SIZE (in)	LBS/FT	LBS/20FT
RND	1.75	8.186	163.72
RND	2	10.69	213.8
RND	2.25	13.533	270.66
RND	2.5	16.706	334.12
RND	3	24.053	481.06
RND	3.5	32.741	654.82
RND	4	42.77	855.4
RND	4.25	48.275	965.5
RND	4.5	54.131	1,082.62
RND	5	66.823	1,336.46
RND	5.5	80.856	1,617.12
RND	5.75	88.373	1,767.46
RND	6	96.221	1,924.42
RND	6.25	104.398	2,087.96
RND	6.5	112.926	2,258.52
RND	7	130.973	2,619.46
RND	7.25	140.492	2,809.84
RND	7.5	150.352	3,007.04
RND	8	171.061	3,421.22
RND	9	216.504	4,330.08
RND	10	267.342	5,346.84

HOT ROLLED STRIP AND FLAT ***A36, A572 AND A588***

TYPE	THICKNESS (in)	WIDTH (in)	LBS/FT	LBS/20FT
FB	1/8	1/2	0.213	4.26
FB	1/8	5/8	0.266	5.32
FB	1/8	3/4	0.319	6.38
FB	1/8	1	0.425	8.5
FB	1/8	1-1/4	0.531	10.62
FB	1/8	1-1/2	0.639	12.78
FB	1/8	1-3/4	0.745	14.9
FB	1/8	2	0.851	17.02
FB	1/8	2-1/2	1.064	21.28
FB	1/8	3	1.276	25.52
FB	1/8	3-1/2	1.489	29.78
FB	1/8	4	1.702	34.04
FB	1/8	4-1/2	1.915	38.3
FB	1/8	5	2.127	42.54
FB	1/8	6	2.552	51.04
FB	1/8	8	3.403	68.06
FB	1/8	10	4.254	85.08
FB	3/16	1/2	0.319	6.38
FB	3/16	5/8	0.398	7.96

TYPE	THICKNESS (in)	WIDTH (in)	LBS/FT	LBS/20FT
FB	3/16	3/4	0.478	9.56
FB	3/16	1	0.639	12.78
FB	3/16	1-1/4	0.798	15.96
FB	3/16	1-1/2	0.957	19.14
FB	3/16	2	1.276	25.52
FB	3/16	2-1/2	1.596	31.92
FB	3/16	3	1.915	38.3
FB	3/16	3-1/2	2.233	44.66
FB	3/16	4	2.552	51.04
FB	3/16	4-1/2	2.872	57.44
FB	3/16	5	3.191	63.82
FB	3/16	6	3.829	76.58
FB	3/16	8	5.105	102.1
FB	3/16	10	6.381	127.62
FB	1/4	1/2	0.425	8.5
FB	1/4	5/8	0.531	10.62
FB	1/4	3/4	0.639	12.78
FB	1/4	1	0.851	17.02
FB	1/4	1-1/4	1.064	21.28
FB	1/4	1-1/2	1.276	25.52
FB	1/4	1-3/4	1.489	29.78
FB	1/4	2	1.702	34.04
FB	1/4	2-1/2	2.127	42.54
FB	1/4	3	2.552	51.04
FB	1/4	3-1/2	2.978	59.56
FB	1/4	4	3.403	68.06
FB	1/4	4-1/2	3.829	76.58
FB	1/4	5	4.254	85.08
FB	1/4	5-1/2	4.679	93.58
FB	1/4	6	5.105	102.1
FB	1/4	7	5.956	119.12
FB	1/4	8	6.806	136.12
FB	1/4	9	7.66	153.1
FB	1/4	10	8.51	170.2
FB	1/4	11	9.36	187.2
FB	1/4	12	10.21	204.2
FB	5/16	1/2	0.531	10.62
FB	5/16	5/8	0.665	13.3
FB	5/16	3/4	0.798	15.96
FB	5/16	1	1.064	21.28
FB	5/16	1-1/4	1.329	26.58
FB	5/16	1-1/2	1.594	31.88
FB	5/16	2	2.127	42.54
FB	5/16	2-1/2	2.658	53.16
FB	5/16	3	3.191	63.82
FB	5/16	4	4.254	85.08
FB	5/16	4-1/2	4.785	95.7
FB	5/16	5	5.318	106.36

TYPE	THICKNESS (in)	WIDTH (in)	LBS/FT	LBS/20FT
FB	5/16	6	6.381	127.62
FB	5/16	8	8.508	170.16
FB	5/16	9	9.57	191.4
FB	5/16	10	10.64	212.8
FB	5/16	12	12.76	255.2
FB	3/8	1/2	0.639	12.78
FB	3/8	5/8	0.798	15.96
FB	3/8	3/4	0.957	19.14
FB	3/8	1	1.276	25.52
FB	3/8	1-1/4	1.596	31.92
FB	3/8	1-1/2	1.915	38.3
FB	3/8	2	2.552	51.04
FB	3/8	2-1/2	3.191	63.82
FB	3/8	3	3.829	76.58
FB	3/8	3-1/2	4.467	89.34
FB	3/8	4	5.105	102.1
FB	3/8	4-1/2	5.743	114.86
FB	3/8	5	6.381	127.62
FB	3/8	5-1/2	7.02	140.4
FB	3/8	6	7.657	153.14
FB	3/8	7	8.933	178.66
FB	3/8	8	10.21	204.2
FB	3/8	9	11.49	229.8
FB	3/8	10	12.76	255.2
FB	3/8	11	14.03	280.6
FB	3/8	12	15.31	306.3
FB	1/2	3/4	1.276	25.52
FB	1/2	1	1.702	34.04
FB	1/2	1-1/4	2.127	42.54
FB	1/2	1-1/2	2.552	51.04.00
FB	1/2	2	3.403	68.06
FB	1/2	2-1/2	4.254	85.08
FB	1/2	3	5.105	102.1
FB	1/2	3-1/2	5.956	119.12
FB	1/2	4	6.806	136.12
FB	1/2	4-1/2	7.657	153.14
FB	1/2	5	8.508	170.16
FB	1/2	6	10.21	204.2
FB	1/2	7	11.911	238.22
FB	1/2	8	13.613	272.26
FB	1/2	9	15.31	306.3
FB	1/2	10	17.02	340.4
FB	1/2	11	18.72	374.4
FB	1/2	12	20.42	408.4
FB	5/8	1	2.127	42.54
FB	5/8	1-1/4	2.658	53.16
FB	5/8	1-1/2	3.191	63.82
FB	5/8	2	4.254	85.08

TYPE	THICKNESS (in)	WIDTH (in)	LBS/FT	LBS/20FT
FB	5/8	2-1/2	5.318	106.36
FB	5/8	3	6.381	127.62
FB	5/8	3-1/2	7.445	148.9
FB	5/8	4	8.508	170.16
FB	5/8	4-1/2	9.572	191.44
FB	5/8	5	10.64	212.8
FB	5/8	6	12.762	255.24
FB	5/8	7	14.894	297.88
FB	5/8	8	17.016	340.32
FB	5/8	9	19.15	383
FB	5/8	10	21.27	425.4
FB	5/8	12	25.52	510.5
FB	3/4	1	2.552	51.04
FB	3/4	1-1/4	3.191	63.82
FB	3/4	1-1/2	3.829	76.58
FB	3/4	1-3/4	4.467	89.34
FB	3/4	2	5.105	102.1
FB	3/4	2-1/2	6.381	127.62
FB	3/4	3	7.657	153.14
FB	3/4	3-1/2	8.933	178.66
FB	3/4	4	10.21	204.2
FB	3/4	4-1/2	11.491	229.8
FB	3/4	5	12.762	255.24
FB	3/4	5-1/2	14.038	280.76
FB	3/4	6	15.314	306.28
FB	3/4	7	17.867	357.34
FB	3/4	8	20.419	408.38
FB	3/4	9	22.97	459.4
FB	3/4	10	25.52	510.5
FB	3/4	12	30.63	612.6
FB	1	1-1/4	4.254	85.08
FB	1	1-1/2	5.105	102.1
FB	1	1-3/4	5.956	119.12
FB	1	2	6.806	136.12
FB	1	2-1/2	8.508	170.16
FB	1	3	10.21	204.2
FB	1	3-1/2	11.911	238.22
FB	1	4	13.613	272.26
FB	1	4-1/2	15.314	306.28
FB	1	5	17.016	340.32
FB	1	5-1/2	18.718	374.36
FB	1	6	20.419	408.38
FB	1	7	23.822	476.44
FB	1	8	27.226	544.52
FB	1	9	30.63	612.6
FB	1	10	34.03	680.6
FB	1	12	40.84	816.8
FB	1	14	47.65	952.9

TYPE	THICKNESS (in)	WIDTH (in)	LBS/FT	LBS/20FT
FB	1-1/4	1-1/2	6.381	127.62
FB	1-1/4	2	8.508	170.16
FB	1-1/4	2-1/4	9.572	191.44
FB	1-1/4	2-1/2	10.64	212.8
FB	1-1/4	3	12.762	255.24
FB	1-1/4	3-1/2	14.894	297.88
FB	1-1/4	4	17.816	340.32
FB	1-1/4	4-1/2	19.148	382.96
FB	1-1/4	5	21.27	425.4
FB	1-1/4	6	25.524	510.48
FB	1-1/4	7	29.778	595.56
FB	1-1/4	8	34.032	680.64
FB	1-1/2	2	10.21	204.2
FB	1-1/2	2-1/2	12.762	255.24
FB	1-1/2	3	15.314	306.28
FB	1-1/2	3-1/2	17.867	357.34
FB	1-1/2	4	20.419	408.38
FB	1-1/2	4-1/2	22.972	459.44
FB	1-1/2	5	25.524	510.48
FB	1-1/2	6	30.629	612.58
FB	1-1/2	7	35.734	714.68
FB	1-1/2	8	40.834	816.76
FB	2	3	20.419	408.38
FB	2	3-1/2	23.822	476.44
FB	2	4	27.226	544.52
FB	2	5	34.032	680.64
FB	2	6	40.838	816.76



STRUCTURAL BEAMS

A36, A572, A992 AND A588

WIDE FLANGE BEAMS

TYPE	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
W	W4X13	13.0	4.16	4.06	0.280	0.345
W	W5X16	16.0	5.01	5.00	0.240	0.360
W	W5X19	19.0	5.15	5.03	0.270	0.430
W	W6X8.5	8.50	5.83	3.94	0.170	0.195
W	W6X9	9.00	5.90	3.94	0.170	0.215
W	W6X15	15.0	5.99	5.99	0.230	0.260
W	W6X12	12.0	6.03	4.00	0.230	0.280
W	W6X20	20.0	6.20	6.02	0.260	0.365
W	W6X16	16.0	6.28	4.03	0.260	0.405
W	W6X25	25.0	6.38	6.08	0.320	0.455
W	W8X10	10.0	7.89	3.94	0.170	0.205
W	W8X24	24.0	7.93	6.50	0.245	0.400
W	W8X13	13.0	7.99	4.00	0.230	0.255
W	W8X31	31.0	8.00	8.00	0.285	0.435
W	W8X28	28.0	8.06	6.54	0.285	0.465
W	W8X15	15.0	8.11	4.02	0.245	0.315
W	W8X35	35.0	8.12	8.02	0.310	0.495
W	W8X18	18.0	8.14	5.25	0.230	0.330
W	W8X40	40.0	8.25	8.07	0.360	0.560
W	W8X21	21.0	8.28	5.27	0.250	0.400
W	W8X48	48.0	8.50	8.11	0.400	0.685
W	W8X58	58.0	8.75	8.22	0.510	0.810
W	W8X67	67.0	9.00	8.28	0.570	0.935
W	W10X33	33.0	9.73	7.96	0.290	0.435
W	W10X12	12.0	9.87	3.96	0.190	0.210
W	W10X39	39.0	9.92	7.99	0.315	0.530
W	W10X15	15.0	9.99	4.00	0.230	0.270

TYPE	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
W	W10X49	49.0	10.0	10.0	0.340	0.560
W	W10X54	54.0	10.1	10.0	0.370	0.615
W	W10X45	45.0	10.1	8.02	0.350	0.620
W	W10X17	17.0	10.1	4.01	0.240	0.330
W	W10X60	60.0	10.2	10.1	0.420	0.680
W	W10X22	22.0	10.2	5.75	0.240	0.360
W	W10X19	19.0	10.2	4.02	0.250	0.395
W	W10X26	26.0	10.3	5.77	0.260	0.440
W	W10X68	68.0	10.4	10.1	0.470	0.770
W	W10X30	30.0	10.5	5.81	0.300	0.510
W	W10X77	77.0	10.6	10.2	0.530	0.870
W	W10X88	88.0	10.8	10.3	0.605	0.990
W	W10X100	100	11.1	10.3	0.680	1.12
W	W10X112	112	11.4	10.4	0.755	1.25
W	W12X40	40.0	11.9	8.01	0.295	0.515
W	W12X14	14.0	11.9	3.97	0.200	0.225
W	W12X16	16.0	12.0	3.99	0.220	0.265
W	W12X65	65.0	12.1	12.0	0.390	0.605
W	W12X53	53.0	12.1	10.0	0.345	0.575
W	W12X45	45.0	12.1	8.05	0.335	0.575
W	W12X58	58.0	12.2	10.0	0.360	0.640
W	W12X50	50.0	12.2	8.08	0.370	0.640
W	W12X26	26.0	12.2	6.49	0.230	0.380
W	W12X19	19.0	12.2	4.01	0.235	0.350
W	W12X72	72.0	12.3	12.0	0.430	0.670
W	W12X30	30.0	12.3	6.52	0.260	0.440
W	W12X22	22.0	12.3	4.03	0.260	0.425
W	W12X79	79.0	12.4	12.1	0.470	0.735
W	W12X87	87.0	12.5	12.1	0.515	0.810
W	W12X35	35.0	12.5	6.56	0.300	0.520
W	W12X96	96.0	12.7	12.2	0.550	0.900
W	W12X106	106	12.9	12.2	0.610	0.990
W	W12X120	120	13.1	12.3	0.710	1.11
W	W12X136	136	13.4	12.4	0.790	1.25
W	W12X152	152	13.7	12.5	0.870	1.40
W	W12X170	170	14.0	12.6	0.960	1.56
W	W12X190	190	14.4	12.7	1.06	1.74
W	W12X210	210	14.7	12.8	1.18	1.90
W	W12X230	230	15.1	12.9	1.29	2.07
W	W12X252	252	15.4	13.0	1.40	2.25
W	W12X279	279	15.9	13.1	1.53	2.47
W	W12X305	305	16.3	13.2	1.63	2.71
W	W12X336	336	16.8	13.4	1.78	2.96

TYPE	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
W	W14X43	43.0	13.7	8.00	0.305	0.530
W	W14X22	22.0	13.7	5.00	0.230	0.335
W	W14X48	48.0	13.8	8.03	0.340	0.595
W	W14X30	30.0	13.8	6.73	0.270	0.385
W	W14X61	61.0	13.9	10.0	0.375	0.645
W	W14X53	53.0	13.9	8.06	0.370	0.660
W	W14X26	26.0	13.9	5.03	0.255	0.420
W	W14X90	90.0	14.0	14.5	0.440	0.710
W	W14X68	68.0	14.0	10.0	0.415	0.720
W	W14X34	34.0	14.0	6.75	0.285	0.455
W	W14X38	38.0	14.1	6.77	0.310	0.515
W	W14X99	99.0	14.2	14.6	0.485	0.780
W	W14X74	74.0	14.2	10.1	0.450	0.785
W	W14X109	109	14.3	14.6	0.525	0.860
W	W14X82	82.0	14.3	10.1	0.510	0.855
W	W14X120	120	14.5	14.7	0.590	0.940
W	W14X132	132	14.7	14.7	0.645	1.03
W	W14X145	145	14.8	15.5	0.680	1.09
W	W14X159	159	15.0	15.6	0.745	1.19
W	W14X176	176	15.2	15.7	0.830	1.31
W	W14X193	193	15.5	15.7	0.890	1.44
W	W14X211	211	15.7	15.8	0.980	1.56
W	W14X233	233	16.0	15.9	1.07	1.72
W	W14X257	257	16.4	16.0	1.18	1.89
W	W14X283	283	16.7	16.1	1.29	2.07
W	W14X311	311	17.1	16.2	1.41	2.26
W	W14X342	342	17.5	16.4	1.54	2.47
W	W14X370	370	17.9	16.5	1.66	2.66
W	W14X398	398	18.3	16.6	1.77	2.85
W	W14X426	426	18.7	16.7	1.88	3.04
W	W14X455	455	19.0	16.8	2.02	3.21
W	W14X500	500	19.6	17.0	2.19	3.50
W	W14X550	550	20.2	17.2	2.38	3.82
W	W14X605	605	20.9	17.4	2.60	4.16
W	W14X665	665	21.6	17.7	2.83	4.52
W	W14X730	730	22.4	17.9	3.07	4.91
W	W16X26	26.0	15.7	5.50	0.250	0.345
W	W16X36	36.0	15.9	6.99	0.295	0.430
W	W16X31	31.0	15.9	5.53	0.275	0.440
W	W16X40	40.0	16.0	7.00	0.305	0.505
W	W16X45	45.0	16.1	7.04	0.345	0.565
W	W16X67	67.0	16.3	10.2	0.395	0.665
W	W16X50	50.0	16.3	7.07	0.380	0.630
W	W16X57	57.0	16.4	7.12	0.430	0.715

TYPE	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
W	W16X77	77.0	16.5	10.3	0.455	0.760
W	W16X89	89.0	16.8	10.4	0.525	0.875
W	W16X100	100	17.0	10.4	0.585	0.985
W	W18X35	35.0	17.7	6.00	0.300	0.425
W	W18X40	40.0	17.9	6.02	0.315	0.525
W	W18X50	50.0	18.0	7.50	0.355	0.570
W	W18X55	55.0	18.1	7.53	0.390	0.630
W	W18X46	46.0	18.1	6.06	0.360	0.605
W	W18X76	76.0	18.2	11.0	0.425	0.680
W	W18X60	60.0	18.2	7.56	0.415	0.695
W	W18X86	86.0	18.4	11.1	0.480	0.770
W	W18X65	65.0	18.4	7.59	0.450	0.750
W	W18X71	71.0	18.5	7.64	0.495	0.810
W	W18X97	97.0	18.6	11.1	0.535	0.870
W	W18X106	106	18.7	11.2	0.590	0.940
W	W18X119	119	19.0	11.3	0.655	1.06
W	W18X130	130	19.3	11.2	0.670	1.20
W	W18X143	143	19.5	11.2	0.730	1.32
W	W18X158	158	19.7	11.3	0.810	1.44
W	W18X175	175	20.0	11.4	0.890	1.59
W	W18X192	192	20.4	11.5	0.960	1.75
W	W18X211	211	20.7	11.6	1.06	1.91
W	W18X234	234	21.1	11.7	1.16	2.11
W	W18X258	258	21.5	11.8	1.28	2.30
W	W18X283	283	21.9	11.9	1.40	2.50
W	W18X311	311	22.3	12.0	1.52	2.74
W	W21X48	48.0	20.6	8.14	0.350	0.430
W	W21X44	44.0	20.7	6.50	0.350	0.450
W	W21X55	55.0	20.8	8.22	0.375	0.522
W	W21X50	50.0	20.8	6.53	0.380	0.535
W	W21X62	62.0	21.0	8.24	0.400	0.615
W	W21X68	68.0	21.1	8.27	0.430	0.685
W	W21X57	57.0	21.1	6.56	0.405	0.650
W	W21X73	73.0	21.2	8.30	0.455	0.740
W	W21X101	101	21.4	12.3	0.500	0.800
W	W21X83	83.0	21.4	8.36	0.515	0.835
W	W21X111	111	21.5	12.3	0.550	0.875
W	W21X93	93.0	21.6	8.42	0.580	0.930
W	W21X122	122	21.7	12.4	0.600	0.960
W	W21X132	132	21.8	12.4	0.650	1.04
W	W21X147	147	22.1	12.5	0.720	1.15
W	W21X166	166	22.5	12.4	0.750	1.36
W	W21X182	182	22.7	12.5	0.830	1.48

TYPE	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
W	W21X201	201	23.0	12.6	0.910	1.63
W	W24X55	55.0	23.6	7.01	0.395	0.505
W	W24X68	68.0	23.7	8.97	0.415	0.585
W	W24X62	62.0	23.7	7.04	0.430	0.590
W	W24X76	76.0	23.9	8.99	0.440	0.680
W	W24X104	104	24.1	12.8	0.500	0.750
W	W24X84	84.0	24.1	9.02	0.470	0.770
W	W24X117	117	24.3	12.8	0.550	0.850
W	W24X94	94.0	24.3	9.07	0.515	0.875
W	W24X131	131	24.5	12.9	0.605	0.980
W	W24X103	103	24.5	9.00	0.550	0.980
W	W24X146	146	24.7	12.9	0.650	1.09
W	W24X162	162	25.0	13.0	0.705	1.22
W	W24X176	176	25.2	12.9	0.750	1.34
W	W24X192	192	25.5	13.0	0.810	1.46
W	W24X207	207	25.7	13.0	0.870	1.57
W	W24X229	229	26.0	13.1	0.960	1.73
W	W24X250	250	26.3	13.2	1.04	1.89
W	W24X279	279	26.7	13.3	1.16	2.09
W	W24X306	306	27.1	13.4	1.26	2.28
W	W24X335	335	27.5	13.5	1.38	2.48
W	W24X370	370	28.0	13.7	1.52	2.72
W	W27X84	84.0	26.7	10.0	0.460	0.640
W	W27X94	94.0	26.9	10.0	0.490	0.745
W	W27X102	102	27.1	10.0	0.515	0.830
W	W27X114	114	27.3	10.1	0.570	0.930
W	W27X146	146	27.4	14.0	0.605	0.975
W	W27X161	161	27.6	14.0	0.660	1.08
W	W27X129	129	27.6	10.0	0.610	1.10
W	W27X178	178	27.8	14.1	0.725	1.19
W	W27X194	194	28.1	14.0	0.750	1.34
W	W27X217	217	28.4	14.1	0.830	1.50
W	W27X235	235	28.7	14.2	0.910	1.61
W	W27X258	258	29.0	14.3	0.980	1.77
W	W27X281	281	29.3	14.4	1.06	1.93
W	W27X307	307	29.6	14.4	1.16	2.09
W	W27X336	336	30.0	14.6	1.26	2.28
W	W27X368	368	30.4	14.7	1.38	2.48
W	W27X539	539	32.5	15.3	1.97	3.54
W	W30X90	90.0	29.5	10.4	0.470	0.610
W	W30X99	99.0	29.7	10.5	0.520	0.670
W	W30X108	108	29.8	10.5	0.545	0.760

TYPE	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
W	W30X116	116	30.0	10.5	0.565	0.850
W	W30X124	124	30.2	10.5	0.585	0.930
W	W30X132	132	30.3	10.5	0.615	1.00
W	W30X173	173	30.4	15.0	0.655	1.07
W	W30X191	191	30.7	15.0	0.710	1.19
W	W30X148	148	30.7	10.5	0.650	1.18
W	W30X211	211	30.9	15.1	0.775	1.32
W	W30X235	235	31.3	15.1	0.830	1.50
W	W30X261	261	31.6	15.2	0.930	1.65
W	W30X292	292	32.0	15.3	1.02	1.85
W	W30X326	326	32.4	15.4	1.14	2.05
W	W30X357	357	32.8	15.5	1.24	2.24
W	W30X391	391	33.2	15.6	1.36	2.44
W	W33X118	118	32.9	11.5	0.550	0.740
W	W33X130	130	33.1	11.5	0.580	0.855
W	W33X141	141	33.3	11.5	0.605	0.960
W	W33X152	152	33.5	11.6	0.635	1.06
W	W33X201	201	33.7	15.7	0.715	1.15
W	W33X169	169	33.8	11.5	0.670	1.22
W	W33X221	221	33.9	15.8	0.775	1.28
W	W33X241	241	34.2	15.9	0.830	1.40
W	W33X263	263	34.5	15.8	0.870	1.57
W	W33X291	291	34.8	15.9	0.960	1.73
W	W33X318	318	35.2	16.0	1.04	1.89
W	W33X354	354	35.6	16.1	1.16	2.09
W	W33X387	387	36.0	16.2	1.26	2.28
W	W36X135	135	35.6	12.0	0.600	0.790
W	W36X150	150	35.9	12.0	0.625	0.940
W	W36X160	160	36.0	12.0	0.650	1.02
W	W36X170	170	36.2	12.0	0.680	1.10
W	W36X182	182	36.3	12.1	0.725	1.18
W	W36X231	231	36.5	16.5	0.760	1.26
W	W36X194	194	36.5	12.1	0.765	1.26
W	W36X247	247	36.7	16.5	0.800	1.35
W	W36X210	210	36.7	12.2	0.830	1.36
W	W36X262	262	36.9	16.6	0.840	1.44
W	W36X282	282	37.1	16.6	0.885	1.57
W	W36X232	232	37.1	12.1	0.870	1.57
W	W36X302	302	37.3	16.7	0.945	1.68
W	W36X256	256	37.4	12.2	0.960	1.73
W	W36X330	330	37.7	16.6	1.02	1.85
W	W36X361	361	38.0	16.7	1.12	2.01
W	W36X441	441	38.9	17.0	1.36	2.44

TYPE	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
W	W36X487	487	39.3	17.1	1.50	2.68
W	W36X529	529	39.8	17.2	1.61	2.91
W	W36X652	652	41.1	17.6	1.97	3.54
W	W36X395	395	38.4	16.8	1.22	2.20
W	W40X149	149	38.2	11.8	0.630	0.830
W	W40X167	167	38.6	11.8	0.650	1.03
W	W40X199	199	38.7	15.8	0.650	1.07
W	W40X215	215	39.0	15.8	0.650	1.22
W	W40X183	183	39.0	11.8	0.650	1.20
W	W40X249	249	39.4	15.8	0.750	1.42
W	W40X211	211	39.4	11.8	0.750	1.42
W	W40X277	277	39.7	15.8	0.830	1.58
W	W40X235	235	39.7	11.9	0.830	1.58
W	W40X297	297	39.8	15.8	0.930	1.65
W	W40X264	264	40.0	11.9	0.960	1.73
W	W40X324	324	40.2	15.9	1.00	1.81
W	W40X278	278	40.2	12.0	1.03	1.81
W	W40X294	294	40.4	12.0	1.06	1.93
W	W40X372	372	40.6	16.1	1.16	2.05
W	W40X362	362	40.6	16.0	1.12	2.01
W	W40X331	331	40.8	12.2	1.22	2.13
W	W40X327	327	40.8	12.1	1.18	2.13
W	W40X397	397	41.0	16.1	1.22	2.20
W	W40X431	431	41.3	16.2	1.34	2.36
W	W40X392	392	41.6	12.4	1.42	2.52
W	W40X503	503	42.1	16.4	1.54	2.76
W	W40X593	593	43.0	16.7	1.79	3.23
W	W44X230	230	42.9	15.8	0.710	1.22
W	W44X262	262	43.3	15.8	0.785	1.42
W	W44X290	290	43.6	15.8	0.865	1.58
W	W44X335	335	44.0	15.9	1.03	1.77

Miscellaneous BEAMS

TYPE	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
M	M6X4.4	4.40	6.00	1.84	0.114	0.171
M	M8X6.5	6.50	8.00	2.28	0.135	0.189
M	M10X8	8.00	9.95	2.69	0.141	0.182
M	M10X9	9.00	10.0	2.69	0.157	0.206

TYPE	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
M	M12X10	10.0	12.0	3.25	0.149	0.180
M	M12X10.8	10.8	12.0	3.07	0.160	0.210
M	M12X11.8	11.8	12.0	3.07	0.177	0.225
M	M12.5X11.6	11.6	12.5	3.50	0.155	0.211
M	M12.5X12.4	12.4	12.5	3.75	0.155	0.228

STANDARD BEAMS

TYPE	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
S	S3X7.5	7.50	3.00	2.51	0.349	0.260
S	S3X5.7	5.70	3.00	2.33	0.170	0.260
S	S4X9.5	9.50	4.00	2.80	0.326	0.293
S	S4X7.7	7.70	4.00	2.66	0.193	0.293
S	S5X10	10.0	5.00	3.00	0.214	0.326
S	S6X17.25	17.25	6.00	3.57	0.465	0.359
S	S6X12.5	12.5	6.00	3.33	0.232	0.359
S	S8X23	23.0	8.00	4.17	0.441	0.425
S	S8X18.4	18.4	8.00	4.00	0.271	0.425
S	S10X35	35.0	10.0	4.94	0.594	0.491
S	S10X25.4	25.4	10.0	4.66	0.311	0.491
S	S12X50	50.0	12.0	5.48	0.687	0.659
S	S12X40.8	40.8	12.0	5.25	0.462	0.659
S	S12X35	35.0	12.0	5.08	0.428	0.544
S	S12X31.8	31.8	12.0	5.00	0.350	0.544
S	S15X50	50.0	15.0	5.64	0.550	0.622
S	S15X42.9	42.9	15.0	5.50	0.411	0.622
S	S18X70	70.0	18.0	6.25	0.711	0.691
S	S18X54.7	54.7	18.0	6.00	0.461	0.691
S	S20X75	75.0	20.0	6.39	0.635	0.795
S	S20X66	66.0	20.0	6.26	0.505	0.795
S	S20X96	96.0	20.3	7.20	0.800	0.920
S	S20X86	86.0	20.3	7.06	0.660	0.920

TYPE	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
S	S24X100	100	24.0	7.25	0.745	0.870
S	S24X90	90.0	24.0	7.13	0.625	0.870
S	S24X80	80.0	24.0	7.00	0.500	0.870
S	S24X106	106	24.5	7.87	0.620	1.09
S	S24X121	121	24.5	8.05	0.800	1.09

HP SHAPES (BEARING PILES)

TYPE	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
HP	HP8X36	36.0	8.02	8.16	0.445	0.445
HP	HP10X42	42.0	9.70	10.1	0.415	0.420
HP	HP10X57	57.0	9.99	10.2	0.565	0.565
HP	HP12X53	53.0	11.8	12.0	0.435	0.435
HP	HP12X63	63.0	11.9	12.1	0.515	0.515
HP	HP12X74	74.0	12.1	12.2	0.605	0.610
HP	HP12X84	84.0	12.3	12.3	0.685	0.685
HP	HP14X73	73.0	13.6	14.6	0.505	0.505
HP	HP14X89	89.0	13.8	14.7	0.615	0.615
HP	HP14X102	102	14.0	14.8	0.705	0.705
HP	HP14X117	117	14.2	14.9	0.805	0.805
HP	HP16X88	88.0	15.3	15.7	0.540	0.540
HP	HP16X101	101	15.5	15.8	0.625	0.625
HP	HP16X121	121	15.8	15.9	0.750	0.750
HP	HP16X141	141	16.0	16.0	0.875	0.875
HP	HP16X162	162	16.3	16.1	1.00	1.00
HP	HP16X183	183	16.5	16.3	1.13	1.13
HP	HP18X135	135	17.5	17.8	0.750	0.750
HP	HP18X157	157	17.7	17.9	0.870	0.870
HP	HP18X181	181	18.0	18.0	1.00	1.00
HP	HP18X204	204	18.3	18.1	1.13	1.13



CHANNELS

ASTM: A36, A572, A588 AND A992

BAR CHANNEL

TYPE	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
BC	BC3/4 X 3/8 X 1/8	0.56	0.75	0.38	0.125	0.125
BC	BC7/8 X 3/8 X 1/8	0.65	0.88	0.38	0.125	0.125
BC	BC1 X 3/8 X 1/8	0.68	1.00	0.38	0.125	0.125
BC	BC1 X 1/2 X 1/8	0.84	1.00	0.50	0.125	0.125
BC	BC1-1/8 X 9/16 X 3/16	1.16	1.13	0.56	0.188	0.188
BC	BC1-1/4 X 1/2 X 1/8	1.25	1.01	0.50	0.125	0.125
BC	BC1-1/2 X 1/2 X 1/8	1.12	1.50	0.50	0.125	0.125
BC	BC1-1/2 X 9/16 X 3/16	1.44	1.50	0.56	0.188	0.188
BC	BC1-1/2 X 3/4 X 1/8	1.17	1.50	0.75	0.125	0.125
BC	BC2 X 1/2 X 1/8	1.43	2.00	0.50	0.125	0.125
BC	BC2 X 9/16 X 3/16	1.86	2.00	0.56	0.188	0.188
BC	BC2 X 5/8 X 3/16	1.98	2.00	0.63	0.188	0.188
BC	BC2 X 5/8 X 1/4	2.28	2.00	0.63	0.250	0.250
BC	BC2 X 1 X 1/8	1.78	2.00	1.00	0.125	0.125
BC	BC2 X 1 X 3/16	2.59	2.00	1.00	0.188	0.188
BC	BC2-1/2 X 5/8 X 3/16	2.27	2.50	0.63	0.188	0.188

C- CHANNEL

Type	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
C	C3X3.5	3.50	3.00	1.37	0.132	0.273
C	C3X4.1	4.10	3.00	1.41	0.170	0.273
C	C3X5	5.00	3.00	1.50	0.258	0.273
C	C3X6	6.00	3.00	1.60	0.356	0.273
C	C4X4.5	4.50	4.00	1.58	0.125	0.296
C	C4X5.4	5.40	4.00	1.58	0.184	0.296
C	C4X6.25	6.25	4.00	1.65	0.247	0.272
C	C4X7.25	7.25	4.00	1.72	0.321	0.296
C	C5X6.7	6.70	5.00	1.75	0.190	0.320
C	C5X9	9.00	5.00	1.89	0.325	0.320

Type	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
C	C6X8.2	8.20	6.00	1.92	0.200	0.343
C	C6X10.5	10.5	6.00	2.03	0.314	0.343
C	C6X13	13.0	6.00	2.16	0.437	0.343
C	C7X9.8	9.80	7.00	2.09	0.210	0.366
C	C7X12.25	12.25	7.00	2.19	0.314	0.366
C	C7X14.75	14.75	7.00	2.30	0.419	0.366
C	C8X11.5	11.5	8.00	2.26	0.220	0.390
C	C8X13.75	13.75	8.00	2.34	0.303	0.390
C	C8X18.75	18.75	8.00	2.53	0.487	0.390
C	C9X13.4	13.4	9.00	2.43	0.233	0.413
C	C9X15	15.0	9.00	2.49	0.285	0.413
C	C9X20	20.0	9.00	2.65	0.448	0.413
C	C10X15.3	15.3	10.0	2.60	0.240	0.436
C	C10 X 20	20.0	10.0	2.74	0.379	0.436
C	C10 X 25	25.0	10.0	2.89	0.526	0.436
C	C10 X 30	30.0	10.0	3.03	0.673	0.436
C	C12 X 20.7	20.7	12.0	2.94	0.282	0.501
C	C12 X 25	25.0	12.0	3.05	0.387	0.501
C	C12 X 30	30.0	12.0	3.17	0.510	0.501
C	C15 X 33.9	33.9	15.0	3.40	0.400	0.650
C	C15 X 40	40.0	15.0	3.52	0.520	0.650
C	C15 X 50	50.0	15.0	3.72	0.716	0.650

MISCELLANEOUS CHANNELS

TYPE	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
MC	MC3 X 7.1	7.10	3.00	1.94	0.312	0.351
MC	MC4 X 13.8	13.8	4.00	2.50	0.500	0.500
MC	MC6 X 18	18.0	6.00	3.50	0.379	0.475
MC	MC6 X 15.3	15.3	6.00	3.50	0.340	0.385
MC	MC6 X 16.3	16.3	6.00	3.00	0.375	0.475
MC	MC6 X 15.1	15.1	6.00	2.94	0.316	0.475
MC	MC6 X 12	12.0	6.00	2.50	0.310	0.375
MC	MC6X7	7.00	6.00	1.88	0.179	0.291
MC	MC6 X 6.5	6.50	6.00	1.85	0.155	0.291
MC	MC7 X 22.7	22.7	7.00	3.60	0.503	0.500
MC	MC7 X 19.1	19.1	7.00	3.45	0.352	0.500
MC	MC8 X 22.8	22.8	8.00	3.50	0.427	0.525
MC	MC8 X 21.4	21.4	8.00	3.45	0.375	0.525
MC	MC8 X 20	20.0	8.00	3.03	0.400	0.500
MC	MC8 X 18.7	18.7	8.00	2.98	0.353	0.500
MC	MC8 X 8.5	8.50	8.00	1.87	0.179	0.311
MC	MC9 X 25.4	25.4	9.00	3.50	0.450	0.550
MC	MC9 X 23.9	23.9	9.00	3.45	0.400	0.550
MC	MC10 X 41.1	41.1	10.0	4.32	0.796	0.575
MC	MC10 X 33.6	33.6	10.0	4.10	0.575	0.575

TYPE	SECTION	WT(lbs.) /FT	DEPTH	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
MC	MC10 X 28.5	28.5	10.0	3.95	0.425	0.575
MC	MC10 X 25	25.0	10.0	3.41	0.380	0.575
MC	MC10 X 22	22.0	10.0	3.32	0.290	0.575
MC	MC10 X 8.4	8.40	10.0	1.50	0.170	0.280
MC	MC10 X 6.5	6.50	10.0	1.17	0.152	0.202
MC	MC12 X 50	50.0	12.0	4.14	0.835	0.700
MC	MC12 X 45	45.0	12.0	4.01	0.710	0.700
MC	MC12 X 40	40.0	12.0	3.89	0.590	0.700
MC	MC12 X 35	35.0	12.0	3.77	0.465	0.700
MC	MC12 X 31	31.0	12.0	3.67	0.370	0.700
MC	MC12 X 14.3	14.3	12.0	2.12	0.250	0.313
MC	MC12 X 10.6	10.6	12.0	1.50	0.190	0.309
MC	MC13 X 50	50.0	13.0	4.41	0.787	0.610
MC	MC13 X 40	40.0	13.0	4.19	0.560	0.610
MC	MC13 X 35	35.0	13.0	4.07	0.447	0.610
MC	MC13 X 31.8	31.8	13.0	4.00	0.375	0.610
MC	MC18 X 58	58.0	18.0	4.20	0.700	0.625
MC	MC18 X 51.9	51.9	18.0	4.10	0.600	0.625
MC	MC18 X 45.8	45.8	18.0	4.00	0.500	0.625
MC	MC18 X 42.7	42.7	18.0	3.95	0.450	0.625

STRINGER

TYPE	NOMINAL SIZE, INCHES	WT(lbs.) /FT	WEB THICKNESS INCHES	FLANGE WIDTH, INCHES
STR	8	8.50	0.1790	1.874
STR	10	6.50	0.1520	1.170
STR	10	8.40	0.1700	1.500
STR	12	10.60	0.1900	1.500

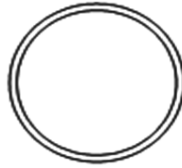


FLAT EXPANDED METAL

TYPE	Size & Gauge	Sheet Size	Opening Width	Opening Length	Thickness	Lbs/Sq.Ft	Lbs/Sq.Ft
		(in)	(in)	(in)	(in)	(Bare Steel)	(Galvanized)
EXPF	1/2" x #13	48 x 96	0.5	1.26	0.07	1.4	1.62
EXPF	3/4"x #13	48 x 96	0.923	2.1	0.07	0.76	0.86
EXPF	3/4" x #9	48 x 96	0.923	2.12	0.12	1.71	1.86
EXPF	3/4 "x #9	48 x 120	0.923	2.12	0.12	1.71	1.86
EXPF	3/4" x #9	60 x 120	0.923	2.12	0.12	1.71	1.86
EXPF	1-1/2" x #13	48 x 96	1.33	3.2	0.07	0.57	0.68
EXPF	1-1/2"x #9	48 x 96	1.33	3.2	0.11	1.11	1.28

RAISED EXPANDED METAL

TYPE	Size & Gauge	Sheet Size	Opening Width	Opening Length	Thickness	Lbs/Sq.Ft	Lbs/Sq.Ft
		(in)	(in)	(in)	(in)	(Bare Steel)	(Galvanized)
EXP	1/2"x #13	48 x 96	0.5	1.2	0.092	1.47	1.73
EXP	3/4"x #16	48 x 96	0.923	2	0.06	0.54	0.65
EXP	3/4" x #13	48 x 96	0.923	2	0.092	1.2	1.36
EXP	3/4"x #9	48 x 96	0.923	2	0.134	1.8	1.95
EXP	1-1/2" x #13	48 x 96	1.33	3	0.092	0.6	0.68



STEEL PIPE

A53, A500, API 5L, A523

PIPE	WT(Lbs.) /FT	OD	ID	Wall
1/2" SCH40	0.850	0.840	0.622	0.109
1/2" SCH80	1.09	0.840	0.546	0.147
3/4" SCH40	1.13	1.050	0.824	0.113
3/4" SCH80	1.48	1.050	0.742	0.154
1" SCH40	1.68	1.315	1.049	0.133
1" SCH80	2.17	1.315	0.957	0.179
1.25" SCH40	2.27	1.660	1.380	0.140
1.25" SCH80	3.00	1.660	1.278	0.191
1.5" SCH40	2.72	1.900	1.610	0.145
1.5" SCH80	3.63	1.900	1.500	0.200
2" SCH40	3.66	2.375	2.067	0.154
2" SCH80	5.03	2.375	1.939	0.218
2" XXS	9.04	2.375	1.503	0.436
2.5" SCH40	5.80	2.375	1.969	0.203
2.5" SCH80	7.67	2.375	1.823	0.276
2.5" XXS	13.7	2.375	1.271	0.552
3" SCH40	7.58	3.500	3.068	0.216
3" SCH80	10.3	3.500	2.900	0.300
3" XXS	18.6	3.500	2.300	0.600
3.5" SCH40	9.12	4.000	3.548	0.226
3.5" SCH80	12.5	4.000	3.364	0.318
4" SCH40	10.8	4.500	4.026	0.237
4" SCH80	15.0	4.500	3.826	0.337
4" XXS	27.6	4.500	3.152	0.674
5" SCH40	14.6	5.563	5.047	0.258
5" SCH80	20.8	5.563	4.813	0.375

PIPE	WT(lbs.) /FT	OD	ID	Wall
5" XXS	38.6	5.563	4.063	0.750
6" SCH40	19.0	6.625	6.065	0.280
6" SCH80	28.6	6.625	5.761	0.432
6" XXS	53.2	6.625	4.897	0.864
8" SCH40	28.6	8.625	7.981	0.322
8" SCH80	43.4	8.625	7.625	0.500
8" XXS	72.5	8.625	6.875	0.875
10" SCH40	40.5	10.750	10.020	0.365
10" XS	54.8	10.750	9.750	0.500
12" SCH40	49.6	12.750	11.938	0.406
12" XS	65.5	12.750	11.750	0.500

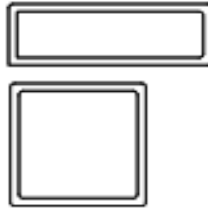
HOT ROLLED PLATE & SHEET

ASTM: A36, HSLA, PVQ AND ABRASION RESISTANT

PLATE

SHEET

PLATE THICKNESS	LB'S PER SQ FT			SHEET GAUGE	LB'S PER SQ FT	
3/16"	7.66			18 (0.0478")	2	
1/4"	10.21			16 (0.0598")	2.5	
5/16"	12.76			14 (0.0747")	3.125	
3/8"	15.31			12 (0.1046")	4.375	
7/16"	17.87			11 (0.1196")	5	
1/2"	20.42			10 (0.1345")	5.625	
9/16"	22.97					
5/8"	25.52	FLOOR PLATE				
3/4"	30.63			1/8"	6.16	
7/8"	35.73			3/16"	8.71	
1"	40.84			1/4"	11.26	
1-1/8"	45.94			3/8"	16.37	
1-1/4"	51.05			1/2"	21.45	
1-3/8"	56.16			3/4"	31.68	
1-1/2"	61.26			1"	41.9	
1-5/8"	66.36					
1-3/4"	71.47					
2"	81.68					
2-1/8"	86.78					
2-1/4"	91.89					
2-1/2"	102.1					
2-3/4"	112.31					
3"	122.52					
3-1/4"	132.72					
3-1/2"	142.93					
3-3/4"	153.14					
4"	163.35					
4-1/4"	173.56					
4-1/2"	183.77					
5"	204.19					
5-1/2"	224.61					
6"	245.03					



SQUARE AND RECTANGULAR TUBING

ASTM: A500 GRADE B,C AND A513

Size	Wall Thickness In Inches	Decimal	Weight per Ft. in Lbs.	Size	Wall Thickness In Inches	Decimal	Weight per Ft. in Lbs.
2 X 1	1/8	0.1250	2.20	8 X 4	1/8	0.1250	9.86
2 X 1	3/16	0.1875	3.04	8 X 4	3/16	0.1875	14.53
				8 X 4	1/4	0.2500	19.02
2 X 1.5	1/8	0.1250	2.63	8 X 4	5/16	0.3125	23.34
2 X 1.5	3/16	0.1875	3.68	8 X 4	3/8	0.3750	27.48
				8 X 4	1/2	0.5000	35.24
2 X 2	1/8	0.1250	3.05	8 X 4	5/8	0.6250	42.3
2 X 2	3/16	0.1875	4.32				
2 X 2	1/4	0.2500	5.41	8 X 6	3/16	0.1875	17.08
				8 X 6	1/4	0.2500	22.42
2.25 X 2	1/8	0.1250	3.27	8 X 6	5/16	0.3125	27.59
2.25 X 2	3/16	0.1875	4.64	8 X 6	3/8	0.3750	32.58
				8 X 6	1/2	0.5000	42.05
2.25 X 2.25	1/8	0.1250	3.48	8 X 6	5/8	0.6250	50.81
2.25 X 2.25	3/16	0.1875	4.96				
2.25 X 2.25	1/4	0.2500	6.26	8 X 8	1/8	0.1250	13.26
				8 X 8	3/16	0.1875	19.63
2.5 X 1	1/8	0.1250	2.63	8 X 8	1/4	0.2500	25.82
2.5 X 1	3/16	0.1875	3.68	8 X 8	5/16	0.3125	31.84
				8 X 8	3/8	0.3750	37.69
2.5 X 1.5	1/8	0.1250	3.05	8 X 8	1/2	0.5000	48.85
2.5 X 1.5	3/16	0.1875	4.32	8 X 8	5/8	0.6250	59.32
2.5 X 1.5	1/4	0.2500	5.41				
				9 X 3	3/16	0.1875	14.53
2.5 X 2	1/8	0.1250	3.48	9 X 3	1/4	0.2500	19.02
2.5 X 2	3/16	0.1875	4.96	9 X 3	5/16	0.3125	23.34
2.5 X 2	1/4	0.2500	6.26	9 X 3	3/8	0.3750	27.48
				9 X 3	1/2	0.5000	35.24
2.5 X 2.5	1/8	0.1250	3.90				
2.5 X 2.5	3/16	0.1875	5.59	9 X 5	3/16	0.1875	17.08
2.5 X 2.5	1/4	0.2500	7.11	9 X 5	1/4	0.2500	22.42
2.5 X 2.5	5/16	0.3125	8.45	9 X 5	5/16	0.3125	27.59
				9 X 5	3/8	0.3750	32.58

Size	Wall Thickness In Inches	Decimal	Weight per Ft. in Lbs.	Size	Wall Thickness In Inches	Decimal	Weight per Ft. in Lbs.
3 X 1	1/8	0.1250	3.05	9 X 5	1/2	0.5000	42.05
3 X 1	3/16	0.1875	4.32	9 X 5	5/8	0.6250	50.81
3 X 1.5	1/8	0.1250	3.48	9 X 7	3/16	0.1875	19.63
3 X 1.5	3/16	0.1875	4.96	9 X 7	1/4	0.2500	25.82
3 X 1.5	1/4	0.2500	6.26	9 X 7	5/16	0.3125	31.84
				9 X 7	3/8	0.3750	37.69
3 X 2	1/8	0.1250	3.90	9 X 7	1/2	0.5000	48.85
3 X 2	3/16	0.1875	5.59	9 X 7	5/8	0.6250	59.32
3 X 2	1/4	0.2500	7.11				
3 X 2	5/16	0.3125	8.45	9 X 9	1/8	0.1250	14.96
				9 X 9	3/16	0.1875	22.18
3 X 2.5	1/8	0.1250	4.33	9 X 9	1/4	0.2500	29.23
3 X 2.5	3/16	0.1875	6.23	9 X 9	5/16	0.3125	36.1
3 X 2.5	1/4	0.2500	7.96	9 X 9	3/8	0.3750	42.79
3 X 2.5	5/16	0.3125	9.51	9 X 9	1/2	0.5000	55.66
				9 X 9	5/8	0.6250	67.82
3 X 3	1/8	0.1250	4.75				
3 X 3	3/16	0.1875	6.87	10 X 2	1/8	0.1250	9.86
3 X 3	1/4	0.2500	8.81	10 X 2	3/16	0.1875	14.53
3 X 3	5/16	0.3125	10.58	10 X 2	1/4	0.2500	19.02
3 X 3	3/8	0.3750	12.17	10 X 2	5/16	0.3125	23.34
				10 X 2	3/8	0.3750	27.48
3.5 X 1.5	1/8	0.1250	3.90				
3.5 X 1.5	3/16	0.1875	5.59	10 X 3	1/8	0.1250	10.71
3.5 X 1.5	1/4	0.2500	7.11	10 X 3	3/16	0.1875	15.8
				10 X 3	1/4	0.2500	20.72
3.5 X 2	1/8	0.1250	4.33	10 X 3	5/16	0.3125	25.46
3.5 X 2	3/16	0.1875	6.23	10 X 3	3/8	0.3750	30.03
3.5 X 2	1/4	0.2500	7.96				
				10 X 3.5	1/8	0.1250	11.13
3.5 X 2.5	1/8	0.1250	4.75	10 X 3.5	3/16	0.1875	16.44
3.5 X 2.5	3/16	0.1875	6.87	10 X 3.5	1/4	0.2500	21.57
3.5 X 2.5	1/4	0.2500	8.81	10 X 3.5	5/16	0.3125	26.53
3.5 X 2.5	5/16	0.3125	10.58	10 X 3.5	3/8	0.3750	31.31
3.5 X 2.5	3/8	0.3750	12.17	10 X 3.5	1/2	0.5000	40.34
3.5 X 3.5	1/8	0.1250	5.61	10 X 4	1/8	0.1250	11.56
3.5 X 3.5	3/16	0.1875	8.15	10 X 4	3/16	0.1875	17.08
3.5 X 3.5	1/4	0.2500	10.51	10 X 4	1/4	0.2500	22.42
3.5 X 3.5	5/16	0.3125	12.7	10 X 4	5/16	0.3125	27.59
3.5 X 3.5	3/8	0.3750	14.72	10 X 4	3/8	0.3750	32.58
				10 X 4	1/2	0.5000	42.05
4 X 2	1/8	0.1250	4.75	10 X 4	5/8	0.6250	50.81
4 X 2	3/16	0.1875	6.87				
4 X 2	1/4	0.2500	8.81	10 X 5	3/16	0.1875	18.35

Size	Wall Thickness In Inches	Decimal	Weight per Ft. in Lbs.	Size	Wall Thickness In Inches	Decimal	Weight per Ft. in Lbs.
4 X 2	5/16	0.3125	10.58	10 X 5	1/4	0.2500	24.12
4 X 2	3/8	0.3750	12.17	10 X 5	5/16	0.3125	29.72
				10 X 5	3/8	0.3750	35.13
4 X 2.5	1/8	0.1250	5.18				
4 X 2.5	3/16	0.1875	7.51	10 X 6	3/16	0.1875	19.63
4 X 2.5	1/4	0.2500	9.66	10 X 6	1/4	0.2500	25.82
4 X 2.5	5/16	0.3125	11.64	10 X 6	5/16	0.3125	31.84
4 X 2.5	3/8	0.3750	13.44	10 X 6	3/8	0.3750	37.69
				10 X 6	1/2	0.5000	48.85
4 X 3	1/8	0.1250	5.61	10 X 6	5/8	0.6250	59.32
4 X 3	3/16	0.1875	8.15				
4 X 3	1/4	0.2500	10.51	10 X 8	3/16	0.1875	22.18
4 X 3	5/16	0.3125	12.7	10 X 8	1/4	0.2500	29.23
4 X 3	3/8	0.3750	14.72	10 X 8	5/16	0.3125	36.1
				10 X 8	3/8	0.3750	42.79
4 X 4	1/8	0.1250	6.46	10 X 8	1/2	0.5000	55.66
4 X 4	3/16	0.1875	9.42	10 X 8	5/8	0.6250	67.82
4 X 4	1/4	0.2500	12.21				
4 X 4	5/16	0.3125	14.83	10 X 10	3/16	0.1875	24.73
4 X 4	3/8	0.3750	17.27	10 X 10	1/4	0.2500	32.63
4 X 4	1/2	0.5000	21.63	10 X 10	5/16	0.3125	40.35
				10 X 10	3/8	0.3750	47.9
4.5 X 4.5	1/8	0.1250	7.31	10 X 10	1/2	0.5000	62.46
4.5 X 4.5	3/16	0.1875	10.7	10 X 10	5/8	0.6250	76.33
4.5 X 4.5	1/4	0.2500	13.91				
4.5 X 4.5	5/16	0.3125	16.96	12 X 2	3/16	0.1875	17.08
4.5 X 4.5	3/8	0.3750	19.82	12 X 2	1/4	0.2500	22.42
4.5 X 4.5	1/2	0.5000	25.03	12 X 2	5/16	0.3125	27.59
5 X 2	1/8	0.1250	5.61	12 X 3	3/16	0.1875	18.35
5 X 2	3/16	0.1875	8.15	12 X 3	1/4	0.2500	24.12
5 X 2	1/4	0.2500	10.51	12 X 3	5/16	0.3125	29.72
5 X 2	5/16	0.3125	12.7				
5 X 2	3/8	0.3750	14.72	12 X 3.5	5/16	0.3125	30.78
				12 X 3.5	3/8	0.3750	36.41
5 X 2.5	1/8	0.1250	6.03				
5 X 2.5	3/16	0.1875	8.78	12 X 4	3/16	0.1875	19.63
5 X 2.5	1/4	0.2500	11.36	12 X 4	1/4	0.2500	25.82
				12 X 4	5/16	0.3125	31.84
5 X 3	1/8	0.1250	6.46	12 X 4	3/8	0.3750	37.69
5 X 3	3/16	0.1875	9.42	12 X 4	1/2	0.5000	48.85
5 X 3	1/4	0.2500	12.21	12 X 4	5/8	0.6250	59.32
5 X 3	5/16	0.3125	14.83				
5 X 3	3/8	0.3750	17.27	12 X 6	3/16	0.1875	22.18
5 X 3	1/2	0.5000	21.63	12 X 6	1/4	0.2500	29.23
				12 X 6	5/16	0.3125	36.1

Size	Wall Thickness In Inches	Decimal	Weight per Ft. in Lbs.	Size	Wall Thickness In Inches	Decimal	Weight per Ft. in Lbs.
5 X 4	1/8	0.1250	7.31	12 X 6	3/8	0.3750	42.79
5 X 4	3/16	0.1875	10.7	12 X 6	1/2	0.5000	55.66
5 X 4	1/4	0.2500	13.91	12 X 6	5/8	0.6250	67.82
5 X 4	5/16	0.3125	16.96				
5 X 4	3/8	0.3750	19.82	12 X 8	3/16	0.1875	24.73
5 X 4	1/2	0.5000	25.03	12 X 8	1/4	0.2500	32.63
				12 X 8	5/16	0.3125	40.35
5 X 5	1/8	0.1250	8.16	12 X 8	3/8	0.3750	47.9
5 X 5	3/16	0.1875	11.97	12 X 8	1/2	0.5000	62.46
5 X 5	1/4	0.2500	15.62	12 X 8	5/8	0.6250	76.33
5 X 5	5/16	0.3125	19.08				
5 X 5	3/8	0.3750	22.37	12 X 10	1/4	0.2500	36.03
5 X 5	1/2	0.5000	28.43	12 X 10	5/16	0.3125	44.6
				12 X 10	3/8	0.3750	53.0
5.5 X 5.5	1/8	0.1250	9.01	12 X 10	1/2	0.5000	69.27
5.5 X 5.5	3/16	0.1875	13.25				
5.5 X 5.5	1/4	0.2500	17.32	12 X 12	3/16	0.1875	29.84
5.5 X 5.5	5/16	0.3125	21.21	12 X 12	1/4	0.2500	39.43
5.5 X 5.5	3/8	0.3750	24.93	12 X 12	5/16	0.3125	48.86
				12 X 12	3/8	0.3750	58.1
6 X 2	1/8	0.1250	6.46	12 X 12	1/2	0.5000	76.07
6 X 2	3/16	0.1875	9.42	12 X 12	5/8	0.6250	93.34
6 X 2	1/4	0.2500	12.21				
6 X 2	5/16	0.3125	14.83	14 X 4	3/16	0.1875	22.18
6 X 2	3/8	0.3750	17.27	14 X 4	1/4	0.2500	29.23
				14 X 4	5/16	0.3125	36.1
6 X 3	1/8	0.1250	7.31	14 X 4	3/8	0.3750	42.79
6 X 3	3/16	0.1875	10.7	14 X 4	1/2	0.5000	55.66
6 X 3	1/4	0.2500	13.91	14 X 4	5/8	0.6250	67.82
6 X 3	5/16	0.3125	16.96				
6 X 3	3/8	0.3750	19.82	14 X 6	3/16	0.1875	24.73
6 X 3	1/2	0.5000	25.03	14 X 6	1/4	0.2500	32.63
				14 X 6	5/16	0.3125	40.35
6 X 4	1/2	0.5000	8.16	14 X 6	3/8	0.3750	47.9
6 X 4	3/16	0.1875	11.97	14 X 6	1/2	0.5000	62.46
6 X 4	1/4	0.2500	15.62	14 X 6	5/8	0.6250	76.33
6 X 4	5/16	0.3125	19.08				
6 X 4	3/8	0.3750	22.37	14 X 10	1/4	0.2500	39.43
6 X 4	1/2	0.5000	28.43	14 X 10	5/16	0.3125	48.86
				14 X 10	3/8	0.3750	58.1
6 X 5	1/8	0.1250	9.01	14 X 10	1/2	0.5000	76.07
6 X 5	3/16	0.1875	13.25	14 X 10	5/8	0.6250	93.34
6 X 5	1/4	0.2500	17.32				
6 X 5	5/16	0.3125	21.21	14 X 14	5/16	0.3125	57.36
6 X 5	3/8	0.3750	24.93	14 X 14	3/8	0.3750	68.31
6 X 5	1/2	0.5000	31.84	14 X 14	1/2	0.5000	89.68

Size	Wall Thickness In Inches	Decimal	Weight per Ft. in Lbs.	Size	Wall Thickness In Inches	Decimal	Weight per Ft. in Lbs.
				14 X 14	5/8	0.6250	110.36
6 X 6	1/8	0.1250	9.86				
6 X 6	3/16	0.1875	14.53	16 X 4	3/16	0.1875	24.73
6 X 6	1/4	0.2500	19.02	16 X 4	1/4	0.2500	32.63
6 X 6	5/16	0.3125	23.34	16 X 4	5/16	0.3125	40.35
6 X 6	3/8	0.3750	27.48	16 X 4	3/8	0.3750	47.9
6 X 6	1/2	0.5000	35.24	16 X 4	1/2	0.5000	62.46
6 X 6	5/8	0.6250	42.3	16 X 4	5/8	0.6250	76.33
7 X 2	1/8	0.1250	7.31	16 X 8	1/4	0.2500	39.43
7 X 2	3/16	0.1875	10.7	16 X 8	5/16	0.3125	48.86
7 X 2	1/4	0.2500	13.91	16 X 8	3/8	0.3750	58.1
				16 X 8	1/2	0.5000	76.07
7 X 3	1/8	0.1250	8.16	16 X 8	5/8	0.6250	93.34
7 X 3	3/16	0.1875	11.97				
7 X 3	1/4	0.2500	15.62	16 X 12	5/16	0.3125	57.36
7 X 3	5/16	0.3125	19.08	16 X 12	3/8	0.3750	68.31
7 X 3	3/8	0.3750	22.37	16 X 12	1/2	0.5000	89.68
7 X 3	1/2	0.5000	28.43	16 X 12	5/8	0.6250	110.36
7 X 4	1/8	0.1250	9.01	16 X 16	5/16	0.3125	65.87
7 X 4	3/16	0.1875	13.25	16 X 16	3/8	0.3750	78.52
7 X 4	1/4	0.2500	17.32	16 X 16	1/2	0.5000	103.3
7 X 4	5/16	0.3125	21.21	16 X 16	5/8	0.6250	127.37
7 X 4	3/8	0.3750	24.93				
7 X 4	1/2	0.5000	31.84	18 X 6	1/4	0.2500	39.43
				18 X 6	5/16	0.3125	48.86
7 X 5	1/8	0.1250	9.86	18 X 6	3/8	0.3750	58.1
7 X 5	3/16	0.1875	14.53	18 X 6	1/2	0.5000	76.07
7 X 5	1/4	0.2500	19.02	18 X 6	5/8	0.6250	93.34
7 X 5	5/16	0.3125	23.34				
7 X 5	3/8	0.3750	27.48	20 X 4	1/4	0.2500	39.43
7 X 5	1/2	0.5000	35.24	20 X 4	5/16	0.3125	48.86
				20 X 4	3/8	0.3750	58.1
7 X 7	1/8	0.1250	11.56	20 X 4	1/2	0.5000	76.07
7 X 7	3/16	0.1875	17.08				
7 X 7	1/4	0.2500	22.42	20 X 8	5/16	0.3125	57.36
7 X 7	5/16	0.3125	27.59	20 X 8	3/8	0.3750	68.31
7 X 7	3/8	0.3750	32.58	20 X 8	1/2	0.5000	89.68
7 X 7	1/2	0.5000	42.05	20 X 8	5/8	0.6250	110.36
7 X 7	5/8	0.6250	50.81				
				20 X 12	5/16	0.3125	65.87
8 X 2	1/8	0.1250	8.16	20 X 12	3/8	0.3750	78.52
8 X 2	3/16	0.1875	11.97	20 X 12	1/2	0.5000	103.3
8 X 2	1/4	0.2500	15.62	20 X 12	5/8	0.6250	127.37
8 X 2	5/16	0.3125	19.08				

Size	Wall Thickness In Inches	Decimal	Weight per Ft. in Lbs.
8 X 2	3/8	0.3750	22.37
8 X 3	1/8	0.1250	9.01
8 X 3	3/16	0.1875	13.25
8 X 3	1/4	0.2500	17.32
8 X 3	5/16	0.3125	21.21
8 X 3	3/8	0.3750	24.93
8 X 3	1/2	0.5000	31.84

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