

Selecting the Proper Welding Rod

6011 Deep Penetrating: an excellent rod for poor fit-up of joints. Tig rod will also penetrate through rust, paint, and grease when there is not time to prepare the weld.
Runs on AC or DC.

6013 General Purpose & Sheet Metal: This rod has a high deposit rate with low splatter. It is shallow shaft build up.
Runs on AC or DC (= or -).

7014 Iron Powder: "drag rod" excellent rod for superior bead appearance as well as for beginners. Very little splatter.
Runs on AC or DC (Reverse Polarity).

7018 Low Hydrogen: for high strength welding in all positions and welding of different metals.
Runs on AC or DC (Reverse Polarity).

NI-99 Nickel Rod (99%): for welding cast iron, needs to be preheated and then after welding cooled very slow.
Runs on DC (Reverse Polarity).

E-308 Stainless Steel: for welding of stainless steel and hardened steel.
Runs on AC or DC (Reverse Polarity).

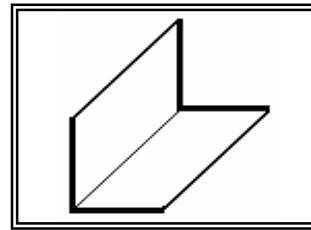
Stoody Hardfacing Rod: for making surfaces resistant to wear. Only put on 1 or 2 layers thick or the weld may break off the base material upon hard impact, use a build up rod first if needed.
Runs on AC or DC

Note!

***** Always use a welding rod that is the same thickness or thinner than the material you are trying to weld.

***** The cleaner the metal and the better fit of the joint, will result in a superior weld.

ALWAYS WEAR EYE PROTECTION AND KNOW WELDING SAFETY!!



ANGLES

Stock length is 20'
40' length available
on select sizes
3" x 3" and above

Steel Angle x 20'				Price per Foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	per Lgt
sa552	0.39	7.8	1/2 x 1/2 x 1/8"	\$0.48	\$0.38	\$7.63
sa772	0.59	11.8	3/4 x 3/4 x 1/8"	\$0.65	\$0.52	\$10.44
sa10102	0.80	16.0	1 x 1 x 1/8"	\$0.71	\$0.57	\$11.40
sa10103	1.16	23.2	3/16"	\$1.07	\$0.85	\$17.08
sa10104	1.49	29.5	1/4"	\$1.32	\$1.06	\$21.18
sa12122	1.01	20.2	1 1/4 x 1 1/4 x 1/8"	\$0.95	\$0.76	\$15.13
sa12123	1.48	29.6	3/16"	\$1.33	\$1.06	\$21.24
sa12124	1.92	38.4	1/4"	\$1.69	\$1.35	\$26.96
sa15152	1.23	24.6	1 1/2 x 1 1/2 x 1/8"	\$1.12	\$0.90	\$17.99
sa15153	1.80	36.0	3/16"	\$1.59	\$1.27	\$25.40
sa15154	2.34	46.8	1/4"	\$2.03	\$1.62	\$32.42
	1.44	28.8	1 3/4 x 1 3/4 x 1/8"	\$1.42	\$1.14	\$22.72
	2.12	42.4	3/16"	\$1.97	\$1.58	\$31.56
	2.77	55.4	1/4"	\$2.50	\$2.00	\$40.01
sa20152	1.44	28.8	2 x 1 1/2 x 1/8"	\$1.21	\$0.96	\$19.28
sa20153	2.44	48.8	3/16"	\$1.96	\$1.56	\$31.28
sa20154	2.77	55.4	1/4"	\$2.20	\$1.76	\$35.24
sa20202	1.65	33.0	2 x 2 x 1/8"	\$1.32	\$1.06	\$21.14
sa20203	2.44	48.8	3/16"	\$1.89	\$1.52	\$30.30
sa20204	3.19	63.8	1/4"	\$2.50	\$2.00	\$40.00
sa20205	3.92	78.4	5/16"	\$3.03	\$2.42	\$48.47
sa20206	4.70	94.0	3/8"	\$3.83	\$3.06	\$61.28
sa25153	2.44	48.8	2 1/2 x 1 1/2 x 3/16"	\$2.02	\$1.61	\$32.26
sa25154	3.19	63.8	1/4"	\$2.66	\$2.13	\$42.56
sa25203	2.75	55.0	2 1/2 x 2 x 3/16"	\$2.26	\$1.81	\$36.10
sa25204	3.62	72.4	1/4"	\$2.99	\$2.39	\$47.89
	4.50	90.0	5/16"	\$3.86	\$3.09	\$61.80
	5.30	100.6	3/8"	\$4.27	\$3.42	\$68.37
sa25253	3.07	61.4	2 1/2 x 2 1/2 x 3/16"	\$2.41	\$1.93	\$38.61
sa25254	4.10	82.0	1/4"	\$3.16	\$2.53	\$50.56
sa25255	5.00	100.0	5/16"	\$3.81	\$3.05	\$61.00
sa25256	5.90	118.0	3/8"	\$4.76	\$3.81	\$76.16
	7.70	154.0	1/2"	\$6.59	\$5.27	\$105.48

bold=in stock items

Part #	Steel Angle x 20' continued		Size	Price per Foot		Price per Lgt
	Wt/Ft	Wt/Lgt		Cut Lgt	Full Lgt	
sa30203	3.1	61	3 x 2 x 3/16"	\$2.49	\$2.00	\$39.90
sa30204	4.1	82	1/4"	\$3.26	\$2.61	\$52.20
sa30205	5.0	100	5/16"	\$3.94	\$3.15	\$63.00
	6.0	118	3/8"	\$4.80	\$3.84	\$76.80
sa30253	3.4	68	3 x 2 1/2 x 3/16"	\$2.74	\$2.19	\$43.80
sa30254	4.5	90	1/4"	\$3.56	\$2.85	\$57.00
sa30255	5.6	112	5/16"	\$4.39	\$3.51	\$70.20
sa30256	6.6	132	3/8"	\$5.14	\$4.11	\$82.20
sa30303	3.7	74	3 x 3 x 3/16"	\$2.96	\$2.37	\$47.40
sa30304	4.9	98	1/4"	\$3.86	\$3.09	\$61.80
sa30305	6.1	122	5/16"	\$4.76	\$3.81	\$76.20
sa30306	7.2	144	3/8"	\$5.59	\$4.47	\$89.40
sa30308	9.4	188	1/2"	\$7.36	\$5.89	\$117.80
sa35254	4.9	98	3 1/2x2 1/2x1/4"	\$3.86	\$3.09	\$61.80
sa35255	6.1	122	5/16"	\$4.76	\$3.81	\$76.20
	7.2	144	3/8"	\$5.78	\$4.62	\$92.40
sa35304	5.4	108	3 1/2 x 3 x 1/4"	\$4.24	\$3.39	\$67.80
sa35305	6.6	132	5/16"	\$5.14	\$4.11	\$82.20
sa35306	7.9	158	3/8"	\$6.11	\$4.89	\$97.80
sa35354	5.8	116	3 1/2x3 1/2x1/4"	\$4.54	\$3.63	\$72.60
sa35355	7.2	144	5/16"	\$5.59	\$4.47	\$89.40
sa35356	8.5	170	3/8"	\$6.69	\$5.35	\$107.00
sa35358	11.1	222	1/2"	\$8.64	\$6.91	\$138.20
sa40304	5.8	116	4 x 3 x 1/4"	\$4.54	\$3.63	\$72.60
sa40305	7.2	144	5/16"	\$5.59	\$4.47	\$89.40
sa40306	8.5	170	3/8"	\$6.69	\$5.35	\$107.00
sa40354	6.2	124	4 x 3 1/2 x 1/4"	\$4.84	\$3.87	\$77.40
sa40355	7.7	154	5/16"	\$5.96	\$4.77	\$95.40
sa40356	9.1	182	3/8"	\$7.14	\$5.71	\$114.20
sa40404	6.6	132	4 x 4 x 1/4"	\$5.14	\$4.11	\$82.20
sa40405	8.2	164	5/16"	\$6.46	\$5.17	\$103.40
sa40406	9.8	196	3/8"	\$7.66	\$6.13	\$122.60
sa40408	12.8	256	1/2"	\$9.91	\$7.93	\$158.60
sa50304	6.6	132	5 x 3 x 1/4"	\$5.14	\$4.11	\$82.20
sa50305	8.2	164	5/16"	\$6.46	\$5.17	\$103.40
sa50306	9.8	196	3/8"	\$7.66	\$6.13	\$122.60
sa50354	7.0	140	5 x 3 1/2 x 1/4"	\$5.79	\$4.63	\$92.60
sa50355	8.7	174	5/16"	\$7.15	\$5.72	\$114.36
	10.4	208	3/8"	\$8.95	\$7.16	\$143.12
sa50505	10.3	206	5 x 5 x 5/16"	\$8.55	\$6.84	\$136.84
	12.3	246	3/8"	\$10.47	\$8.37	\$167.44
	16.2	324	1/2"	\$13.59	\$10.87	\$217.36

bold=in stock items

Winnick Supply (651)464-3920 1-800-WINNICK(946-6425)

Gage to Decimal Conversion

30	0.0125	20	0.0375	9	0.1560
29	0.0140	18	0.0500	8	0.1720
28	0.0156	17	0.0560	7	0.1875
27	0.0170	16	0.0625	6	0.2030
26	0.0187	15	0.0700	5	0.2187
25	0.0218	14	0.0780	4	0.2340
24	0.0250	13	0.0937	3	0.2500
23	0.0280	12	0.1090	2	0.2650
22	0.0312	11	0.1250	1	0.2810
21	0.0343	10	0.1400	0	0.3125

Tap Sizes (75%)

NC Bolt		NF Bolt		NPT	
1/4x20	7	1/4x28	3	1/8	21/64
5/16x18	F	5/16x24	1	1/4	7/16
3/8x16	5/16	3/8x24	Q	3/8	9/16
7/16x14	U	7/16x20	25/64	1/2	23/32
1/2x13	27/64	1/2x20	29/64	3/4	29/32
9/16x12	31/64	9/16x18	33/64	1	1 5/32
5/8x11	17/32	5/8x18	37/64	1 1/4	1 1/2
3/4x10	21/32	3/4x16	11/16	1 1/2	1 47/64
7/8x9	49/64	7/8x14	13/16	2	2 7/32
1 x 8	7/8	1 x 12	59/64		

Winnick Supply (651)464-3920 1-800-WINNICK(946-6425)

Letter & Number Drill Decimal Equivalents
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80	0.0135	53	0.0595	26	0.1470	A	0.234
79	0.0145	52	0.0635	25	0.1495	B	0.238
78	0.0160	51	0.0670	24	0.1520	C	0.242
77	0.0180	50	0.0700	23	0.1540	D	0.246
76	0.0200	49	0.0730	22	0.1570	E	0.250
75	0.0210	48	0.0760	21	0.1590	F	0.257
74	0.0225	47	0.0730	20	0.1610	G	0.261
73	0.0240	46	0.0810	19	0.1660	H	0.266
72	0.0250	45	0.0820	18	0.1695	I	0.272
71	0.0260	44	0.0860	17	0.1730	J	0.277
70	0.0280	43	0.0890	16	0.1770	K	0.281
69	0.0292	42	0.0935	15	0.1800	L	0.290
68	0.0310	41	0.0960	14	0.1820	M	0.295
67	0.0320	40	0.0980	13	0.1850	N	0.302
66	0.0330	39	0.0995	12	0.1890	O	0.316
65	0.0350	38	0.1015	11	0.1910	P	0.323
64	0.0360	37	0.1040	10	0.1935	Q	0.332
63	0.0370	36	0.1065	9	0.1960	R	0.339
62	0.0380	35	0.1100	8	0.1990	S	0.348
61	0.0390	34	0.1110	7	0.2010	T	0.358
60	0.0400	33	0.1130	6	0.2040	U	0.368
59	0.0410	32	0.1160	5	0.2055	V	0.377
58	0.0420	31	0.1200	4	0.2090	W	0.386
57	0.0430	30	0.1285	3	0.2130	X	0.397
56	0.0465	29	0.1214	2	0.2210	Y	0.404
55	0.0520	28	0.1405	1	0.2280	Z	0.413
54	0.0555	27	0.1440				

Steel Angle x 20' continued				Price per Foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	per Lgt
sa60305	9.8	196	6x3 1/2x5/16"	\$8.15	\$6.52	\$130.44
	11.7	234	3/8"	\$9.99	\$7.99	\$159.76
sa60405	10.3	206	6 x 4 x 5/16"	\$8.55	\$6.84	\$136.84
sa60406	12.3	246	3/8"	\$10.15	\$8.12	\$162.44
	16.2	324	1/2"	\$13.59	\$10.87	\$217.36
sa60606	14.9	298	6 x 6 x 3/8"	\$12.23	\$9.79	\$195.72
sa60608	19.6	392	1/2"	\$15.99	\$12.79	\$255.88
	19.6	392	8 x 4 x 1/2"	\$16.31	\$13.04	\$260.88
	23.0	460	8 x 6 x 1/2"	\$19.03	\$15.22	\$304.40
	26.4	528	8 x 8 x 1/2"	\$21.75	\$17.40	\$347.92

bold=in stock items

Formed Angles (1/8" thick)		
saf25	2 1/2" x 2 1/2" x 8'	\$11.03
saf30	3" x 3" x 8'	\$12.45
Galvanized Perferated Angles		
sag121214	1 1/4x1 1/4x14ga 10'	\$5.80
sag151513	1 1/2x1 1/2x13ga 10'	\$8.00
sag202012	2x2x12ga 10'	\$12.00

RETURN POLICY:

Material may be returned within 30 days of purchase for credit or exchange if it is in NEW condition.

No cut or weathered material may be returned unless found defective.

A receipt is required for any returns.

Credit will be given for material only, not for freight, cutting or any other incidental costs.

Returns may be subject to a restocking charge of up to 25%.

Please Note

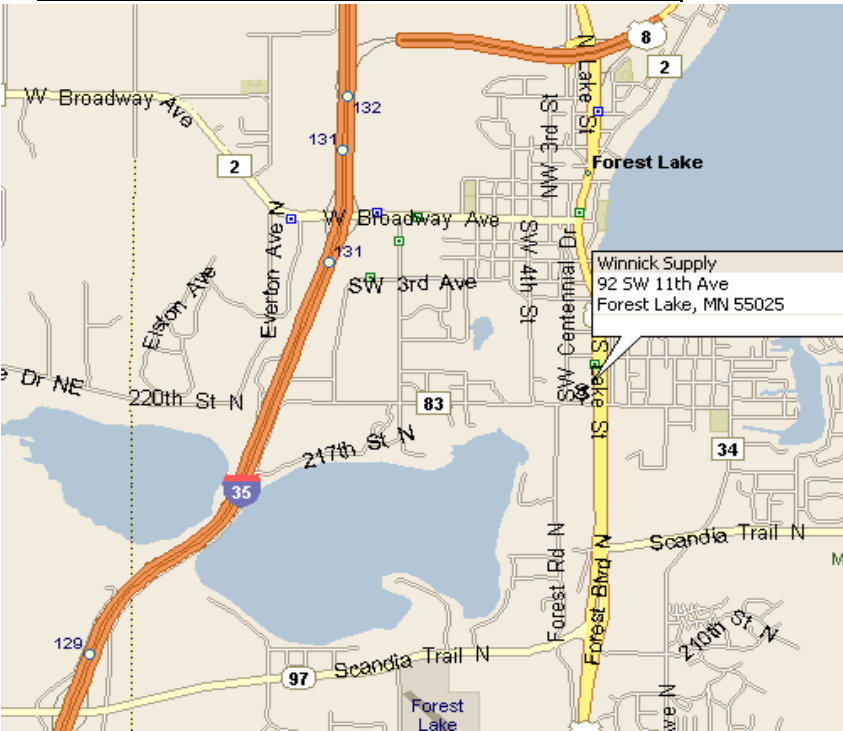
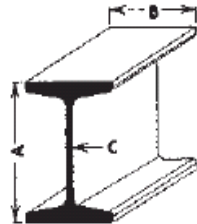
Quantity discounts available.
Per foot price does not include cutting charges.
Full length price includes 1 free cut.

Fractional Equivalent in Decimal & Millimeter

Fraction	Decimal	Millimeter	Fraction	Decimal	Millimeter	Fraction	Decimal	Millimeter
1/64	0.016	0.397	25/64	0.391	9.922	49/64	0.766	19.447
1/32	0.031	0.794	13/32	0.406	10.320	25/32	0.069	19.844
3/64	0.047	1.191	27/64	0.422	10.720	51/64	0.797	20.241
1/16	0.063	1.588	7/16	0.438	11.110	13/16	0.813	20.638
5/64	0.078	1.984	29/64	0.453	11.510	53/64	0.828	21.034
3/32	0.094	2.381	15/32	0.469	11.910	27/32	0.844	21.431
7/64	0.109	2.778	31/64	0.484	12.300	55/64	0.859	21.828
1/8	0.125	3.175	1/2	0.500	12.700	7/8	0.875	22.225
9/64	0.141	3.572	33/64	0.516	13.100	57/64	0.891	22.622
5/32	0.156	3.964	17/32	0.531	13.490	29/32	0.906	23.019
11/64	0.172	4.366	35/64	0.547	13.890	59/64	0.922	23.416
3/16	0.188	4.700	9/16	0.563	14.290	15/16	0.938	23.813
13/64	0.203	5.159	37/64	0.578	14.680	61/64	0.953	24.209
7/32	0.219	5.556	19/32	0.594	15.080	31/32	0.969	24.606
15/64	0.234	5.953	39/64	0.609	15.480	63/64	0.984	25.003
1/4	0.250	6.350	5/8	0.625	15.880	1	1.000	25.400
17/64	0.266	6.747	41/64	0.641	16.270			
9/32	0.281	7.144	21/32	0.656	16.670			
19/64	0.297	7.541	43/64	0.672	17.070			
5/16	0.313	7.937	11/16	0.688	17.460			
21/64	0.328	8.330	45/64	0.703	17.860			
11/32	0.344	8.731	23/32	0.719	18.260			
23/64	0.359	9.128	47/64	0.734	18.650			
3/8	0.375	9.525	3/4	0.750	19.050			

STANDARD DIMENSIONS

Size	B Flange Width	Flange Thickness	A Height	C Web Thickness
3x5.7	2.330	0.260	3.0"	0.170
3x7.5	2.509	0.260	3.0"	0.349
4x7.7	2.663	0.293	4.0"	0.193
4x9.5	2.796	0.293	4.0"	0.326
5x10.0	3.004	0.326	5.0"	0.214
6x12.5	3.332	0.359	6.0"	0.232
6x17.5	3.565	0.359	6.0"	0.465
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8x18.4	4.001	0.425	8.0"	0.271
8x23.0	4.171	0.425	8.0"	0.441
10.25.4	4.661	0.491	10.0"	0.311
10x35.0	4.944	0.491	10.0"	0.594
12x31.8	5.000	0.544	12.0"	0.350





S BEAM

Commonly known as an I Beam. Used mainly for trolley systems. Standard length is 20', 40' available on 6" and larger beams.

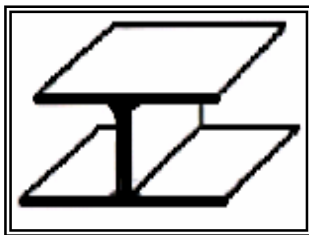
Part #	S Beam x 20'		Size	Price per Foot		Price per Lgt
	Wt/Ft	Wt/Lgt		Cut Lgt	Full Lgt	
sbs357	5.7	114	3"x5.7	\$5.18	\$4.14	\$82.80
	7.5	150	3"x7.5	\$6.94	\$5.55	\$111.00
sbs477	7.7	154	4"x7.7	\$6.86	\$5.49	\$109.72
	9.5	190	4"x9.5	\$8.70	\$6.96	\$139.20
sbs6125	10.0	200	5"x10.0	\$9.13	\$7.30	\$146.00
	12.5	250	6"x12.5	\$10.94	\$8.75	\$175.00
sbs8184	18.4	368	8"x18.4	\$15.26	\$12.21	\$244.20
	23.0	460	8"x23.0	\$24.94	\$19.95	\$399.00
sbs10254	25.4	508	10"x25.4	\$20.95	\$16.76	\$335.20
	35.0	700	10"x35.0	\$29.06	\$23.25	\$465.00
sbs12318	31.8	636	12"x31.8	\$26.15	\$20.92	\$418.40

bold=in stock items

Please Note

Quantity discounts available.
Per foot price does not include cutting charges.
Full length price includes 1 free cut.

Height	Cylinder Specifications										MC		
	WK	K	S	M	WS	Q	WQ	V	B	R			
39.5"	39.5"	51"	46"	43"	35.6"	31"	31"	20"	19.5"	14"	13.2"	13.2"	
12.4"	12.4"	9"	7.4"	7.2"	8.4"	7"	7"	6"	6.1"	5.1"	3.9"	3.9"	
220#	220#	133#	76#	70#	66#	65#	65#	29#	22#	14#	7#	7#	
300	300	249	154	124	130	83	83	40	40	20	10	10	
Cylinder Price	\$258.50	\$231.00	\$217.80	\$204.60	\$203.50	\$181.50	\$157.30	\$110.00	\$66.00	\$77.00	\$49.50	\$49.50	
Acetylene	\$95.00				\$46.00		\$28.00		\$23.00		\$14.50		
Oxygen		\$23.24	\$19.85	\$18.65		\$16.97		\$14.19		\$14.19		\$14.19	
Argon		\$79.72(T)	\$46.44	\$38.72		\$43.88		\$26.17		\$19.95		\$19.95	
C25 Mix		\$76.54(T)	\$48.18	\$41.28		\$39.00		\$22.00		\$22.00		\$22.00	
Other Gases Are Available													
				25' Twin Hose	\$25.00			50' Twin Hose	\$35.00			Cylinder Cart	\$65.00
Smith Torch Outfits:													
Medium Duty	\$358.79 Torch outfits include: regulators, torch body, cutting attachment, .25" hose												
Heavy Duty	\$454.00 cutting tip, heating tip, welding tip, striker & goggles												
Complete Set:	\$849.89												
Complete set includes: medium torch outfit, cart, m oxygen tank & content, ws acetylene tank & contents.													



W BEAM

Commonly used in fabrication.

Standard length is 20'

Up to 60' lengths are available

Pricing on most W beams needs to be quoted per job, cut to size.

W Beam x 20'				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
sbw4130	13.0	260	4"x13.0	*	\$9.35	\$187.00
	9.0	180	6"x9.0	*	\$6.80	\$136.00
sbw6120	12.0	240	6"x12.0	*	\$8.65	\$173.00
	13.0	260	8"x13.0	C	\$9.60	\$192.00
	15.0	300	8"x15.0	A	\$11.00	\$220.00
sbw8180	18.0	360	8"x18.0	L	\$11.77	\$235.40
sbw8210	21.0	420	8"x21.0	L	\$13.69	\$273.80
sbw8240	24.0	480	8"x24.0		\$15.61	\$312.20
	28.0	560	8"x28.0	F	\$18.42	\$368.40
	15.0	300	10"x15.0	O	\$10.10	\$202.00
	19.0	380	10"x19.0	R	\$12.66	\$253.20
	22.0	440	10"x22.0		\$14.58	\$291.60
sbw10260	26.0	520	10"x26.0	Q	\$15.85	\$317.00
sbw10300	30.0	600	10"x30.0	U	\$18.25	\$365.00
	22.0	440	12"x22.0	O	\$13.70	\$274.00
	26.0	520	12"x26.0	T	\$16.10	\$322.00
sbw12300	30.0	600	12"x30.0	E	\$18.25	\$365.00
sbw12350	35.0	700	12"x35.0	*	\$21.25	\$425.00
	40.0	800	12"x40.0	*	\$24.50	\$490.00
	45.0	900	12"x45.0	*	\$27.50	\$550.00



CAP RAIL

Special shape for hand rail

20' lengths

Cap Rail x 20'			Price per Foot		Price
Part #	Wt/Ft	Wt/Lgt	Cut Lgt	Full Lgt	Per Lgt
scr	1.27	25.4	\$1.58	\$1.05	\$21.05

bold=in stock items

Cutting Charges (Typical)

FIRST CUT ON A FULL LENGTH IS FREE

Cutting charges are a composite of several factors:
Labor, Machinery, Materials and the Loss of Value of the remainder of the product.

The following table is only a guide.

*Actual charges may vary

1-5 cuts(each)	Saw/Shear	Torch
0.0 - 4.0 lb/ft	\$2.00	\$2.00
4.0 - 10.0 lb/ft	\$5.00	\$2.00
10.0 + lb	\$7.50	\$5.00

6 - 10 cuts (each)	Saw/Shear	Torch
0.0 - 4.0 lb/ft	\$1.50	\$1.50
4.0 - 10.0 lb/ft	\$2.50	\$1.50
10.0 + lb	\$5.00	\$4.00

*This charge is for straight cuts only- No angle cuts or miter cuts.

Plate Shearing - \$25.00 (Minimum)

CNC Plasma Cutting - \$50.00 (Minimum)

TOLERANCES

0.0" to +.5" Saw or Shear

0.0" to +2.0" for Torch

*Please inform us prior to cutting if you need closer tolerances.

Rectangular Tubing x 24' continued				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
st402011	3.30	79.20	4 x 2 x 14ga	\$3.20	\$2.56	\$61.44
st40203	4.75	114.00	11ga	\$3.84	\$3.07	\$73.68
st40204	6.88	165.12	3/16"	\$5.59	\$4.47	\$107.37
	8.80	211.20	1/4"	\$7.08	\$5.66	\$135.94
	10.58	253.92	5/16"	\$8.98	\$7.19	\$172.51
st403011	5.60	134.40	4 x 3 x 11ga	\$4.50	\$3.60	\$86.33
st40303	8.16	195.84	3/16"	\$6.79	\$5.43	\$130.34
st40304	10.50	252.00	1/4"	\$8.40	\$6.72	\$161.24
st40306	16.55	397.2	3/8"	\$13.50	\$10.80	\$259.21
st50203	8.16	195.84	5 x 2 x 3/16"	\$6.79	\$5.43	\$130.34
st50204	10.51	252.24	1/4"	\$8.67	\$6.93	\$166.43
st50303	9.42	226.08	5 x 3 x 3/16"	\$7.80	\$6.24	\$149.69
st50304	12.21	293.04	1/4"	\$10.03	\$8.02	\$192.55
st602011	6.45	154.80	6 x 2 x 11ga	\$5.26	\$4.21	\$100.98
st60203	9.44	226.56	3/16"	\$7.58	\$6.06	\$145.47
st60204	12.20	292.80	1/4"	\$9.72	\$7.77	\$186.54
st603011	7.33	175.92	6 x 3 x 11ga	\$5.94	\$4.75	\$114.07
st60303	10.71	257.04	3/16"	\$8.56	\$6.85	\$164.36
st60304	13.90	333.60	1/4"	\$11.03	\$8.83	\$211.83
	19.80	475.20	3/8"	\$17.35	\$13.88	\$333.14
st604011	7.98	191.52	6 x 4 x 11ga	\$6.44	\$5.16	\$123.74
st60403	11.99	287.76	3/16"	\$9.55	\$7.64	\$183.41
st60404	15.60	374.40	1/4"	\$12.35	\$9.88	\$237.13

USEFUL INFORMATION

- *Circumference of a circle----- Diameter x 3.1415
- *Diameter of a Circle-----Circumference x 0.3183

- *Cubic inches in a ball----- Cube of Diameter x 0.5236
- *Area of a circle----- Square of Diameter x 0.7854

- *Doubling the diameter of a circle increases its area four times.
- *Doubling the diameter of a pipe increases its capacity four times.

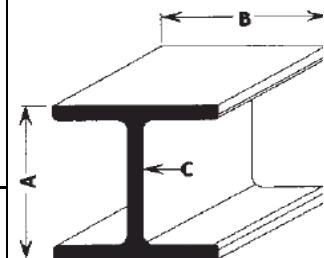
- *A side of a square multiplied by 1.4142 equals the diameter of its circumscribing circle.
- *One cubic foot equals 7.5 Gallons.

Many other sizes of Beams available. Please inquire.

STANDARD DIMENSIONS

Size	B		A	C
	Flange Width	Flange Thickness		
4"x13.0	3.94	0.371	4.16	0.381
6"x9.0	0.94	0.215	5.90	0.170
6"x12.0	4.00	0.280	6.03	0.230
8"x13.0	4.00	0.255	7.99	0.230
8"x15.0	4.15	0.315	8.11	0.245
8"x18.0	5.25	0.330	8.14	0.230
8"x21.0	5.27	0.400	8.28	0.245
8"x24.0	6.46	0.400	7.93	0.245
8"x28.0	6.54	0.465	8.06	0.285
10"x15.0	4.00	0.270	9.99	0.230
10"x19.0	4.02	0.395	10.24	0.250
10"x22.0	5.75	0.360	10.17	0.240
10"x26.0	5.77	0.440	10.33	0.260
10"x30.0	5.81	0.510	10.47	0.300
12"x22.0	4.03	0.425	12.31	0.260
12"x26.0	6.49	0.380	12.22	0.230
12"x30.0	6.52	0.440	12.34	0.260
12"x35.0	6.56	0.520	12.50	0.300
12"x40.0	8.01	0.515	11.94	0.295
12"x45.0	8.05	0.575	14.06	0.335

bold=in stock items



Please Note

Quantity discounts available.
 Per foot price does not include cutting charges.
 Full length price includes 1 free cut.

**CHANNEL**

Stock length 20'
40' available on
6" and larger sizes

Channel Iron x 20'				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
scs1052	0.84	16.8	1x1/2x1/8	\$0.85	\$0.68	\$13.60
scs1252	1.01	20.2	1 1/4x1/2x1/8	\$1.01	\$0.81	\$16.15
scs1552	1.12	22.4	1 1/2x1/2x1/8	\$1.18	\$0.94	\$18.80
scs2052	1.43	28.6	2x1/2x1/8	\$1.47	\$1.17	\$23.45
scs20102	1.78	35.6	2 x 1 x 1/8	\$1.57	\$1.26	\$25.14
scs20103	2.57	51.4	2 x 1 x 3/16	\$2.21	\$1.77	\$35.41
scs30	4.10	82.0	3"x4.1 standard	\$3.26	\$2.61	\$52.20
scx30	5.00	100.0	3"x5.0 x-heavy	\$3.94	\$3.15	\$63.00
scxx30	6.00	120.0	3"x6.0 xx-heavy	\$5.06	\$4.05	\$81.00
scs40	5.40	108.0	4"x5.4 standard	\$4.24	\$3.39	\$67.80
scx40	7.25	145.0	4"x7.25 x-heavy	\$5.63	\$4.50	\$90.00
scs50	6.70	134.0	5"x6.7 standard	\$5.21	\$4.17	\$83.40
scx50	9.00	180.0	5"x9.0 x-heavy	\$7.06	\$5.65	\$113.00
scs60	8.20	164.0	6"x8.2 standard	\$6.46	\$5.17	\$103.40
scx60	10.50	210.0	6"x10.5 x-heavy	\$8.19	\$6.55	\$131.00
scs70	9.80	196.0	7"x9.8 standard	\$8.28	\$6.62	\$132.40
	12.20	245.0	7"x12.2 x-heavy	\$10.58	\$8.46	\$169.25
scs80	11.50	230.0	8"x11.5 standard	\$8.65	\$6.92	\$138.40
scx80	13.75	275.0	8"x13.75 x-heavy	\$10.28	\$8.23	\$164.50
scst100	8.40	168.0	10"x8.4 stringer	\$7.45	\$5.96	\$119.24
scs100	15.30	306.0	10"x15.3 standard	\$11.41	\$9.12	\$182.48
scx100	20.00	400.0	10"x20.0 x-heavy	\$14.81	\$11.85	\$237.00
scst120	10.60	212.0	12"x10.6 stringer	\$9.32	\$7.46	\$149.16
scs120	20.70	414.0	12"x20.7 standard	\$15.32	\$12.26	\$245.12

Formed Channel (1/8" thick)			
scf20	2" x 2" x 5'	Caps 2 by wood	\$9.70
scf30	3" x 1 1/2" x 8'		\$14.71
scf37	3 3/4" x 1 3/4" x 5'	Stake pocket/fit over wood 2x4	\$9.70
scf40	4" x 1 1/2" x 8'		\$17.15
scf60	6" x 2" x 8'		\$21.31

bold=in stock items

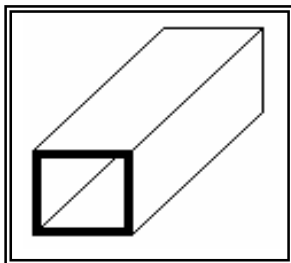
Winnick Supply (651)464-3920 1-800-WINNICK(946-6425)

Square Tubing x 24' continued				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
st303014	3.30	79.20	3 x 3 x 14ga	\$2.96	\$2.37	\$56.86
st303011	4.75	114.00	11ga	\$3.96	\$3.17	\$75.96
st30303	6.88	165.12	3/16"	\$5.76	\$4.61	\$110.68
st30304	8.80	212.20	1/4"	\$7.33	\$5.87	\$140.81
	10.58	253.92	5/16"	\$9.51	\$7.61	\$182.67
st353511	5.60	134.40	3 1/2 x 3 1/2 x 11ga	\$4.78	\$3.82	\$91.70
st35353	8.16	195.84	3/16"	\$6.99	\$5.59	\$134.25
st35354	10.50	252.00	1/4"	\$8.92	\$7.14	\$171.32
	12.74	304.80	5/16"	\$11.32	\$9.05	\$217.26
st404011	6.45	154.80	4 x 4 x 11ga	\$5.58	\$4.47	\$107.17
st40403	9.44	226.56	3/16"	\$8.05	\$6.44	\$154.53
st40404	12.20	292.80	1/4"	\$10.33	\$8.26	\$198.25
st50503	11.99	287.76	5x5x3/16"	\$10.00	\$8.00	\$192.04
st50504	15.60	374.40	1/4"	\$12.94	\$10.35	\$248.36
st60603	14.55	349.20	6 x 6 x 3/16"	\$11.54	\$9.23	\$221.50
st60604	19.00	456.00	1/4"	\$14.99	\$11.99	\$287.72

Rectangular Tubing x 24'				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
	1.18	28.23	1 1/2 x 3/4 x 14ga	\$1.24	\$0.99	\$23.76
st151014	1.32	31.68	1 1/2 x 1 x 14ga	\$1.23	\$0.98	\$23.54
st151011	1.84	44.16	11ga	\$1.60	\$1.28	\$30.70
	1.27	30.48	2 x 1 x 16ga	\$1.29	\$1.03	\$24.73
st201014	1.60	38.40	14ga	\$1.46	\$1.17	\$28.11
st201011	2.25	54.00	11ga	\$2.02	\$1.61	\$38.72
	2.46	59.18	2 x 1 1/4 x 11ga	\$2.52	\$2.02	\$48.39
st201514	1.88	45.12	2 x 1 1/2 x 14ga	\$1.70	\$1.36	\$32.68
st201511	2.66	63.84	11ga	\$2.42	\$1.93	\$46.41
st251514	2.16	51.84	2 1/2 x 1 1/2 x 14ga	\$1.94	\$1.55	\$37.25
st251511	3.05	72.60	11ga	\$2.73	\$2.18	\$52.37
	4.32	103.68	3/16"	\$3.98	\$3.19	\$76.50
	1.71	41.04	3 x 1 x 16ga	\$1.66	\$1.33	\$31.91
st301014	2.16	51.84	14ga	\$1.86	\$1.49	\$35.70
st301011	3.07	73.68	11ga	\$2.65	\$2.12	\$50.89
st301511	3.48	83.52	3 x 1 1/2 x 11ga	\$2.85	\$2.28	\$54.78
st30153	4.96	117.60	3/16"	\$3.95	\$3.16	\$75.91
	7.10	170.40	1/4"	\$6.73	\$5.39	\$129.28
	2.67	64.08	3 x 2 x 14ga	\$2.58	\$2.07	\$49.57
st302011	3.90	93.60	11ga	\$3.18	\$2.54	\$61.03
st30203	5.60	134.40	3/16"	\$4.50	\$3.60	\$86.33
st30204	7.10	170.40	1/4"	\$5.76	\$4.61	\$110.65

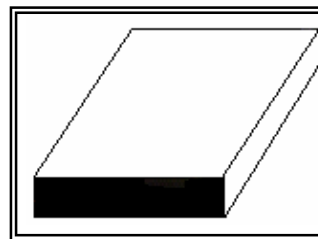
bold=in stock items

Winnick Supply (651)464-3920 1-800-WINNICK(946-6425)



TUBING

Stock length 24'
except 1"x1" and
smaller are 20'
40' lengths available
2"x2" and larger



Hot Rolled Flat

Stock length 20'

Square Tubing x 24'				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
st5516	0.385	7.70	1/2 x 1/2 x 16ga	\$0.47	\$0.38	\$7.55
	0.606	12.12	3/4 x 3/4 x 16ga	\$0.69	\$0.55	\$11.09
st7714	0.753	15.06	14ga	\$0.77	\$0.62	\$12.30
	1.028	20.56	11ga	\$1.09	\$0.87	\$17.42
st101016	0.827	16.54	1 x 1 x 16ga	\$0.79	\$0.63	\$12.58
st101014	1.035	20.70	14ga	\$1.03	\$0.82	\$16.49
st101011	1.436	28.72	11ga	\$1.38	\$1.11	\$22.10
	1.048	25.15	1 1/4x1 1/4x16ga	\$1.06	\$0.85	\$20.35
st121214	1.317	31.61	14ga	\$1.17	\$0.94	\$22.55
st121211	1.844	44.24	11ga	\$1.60	\$1.28	\$30.76
st12123	2.400	57.60	3/16"	\$2.05	\$1.64	\$39.44
st151516	1.269	30.45	1 1/2x1 1/2x16ga	\$1.13	\$0.91	\$21.79
st151514	1.600	38.40	14ga	\$1.38	\$1.11	\$26.58
st151511	2.252	54.05	11ga	\$1.88	\$1.51	\$36.14
st15153	3.040	72.88	3/16"	\$2.62	\$2.10	\$50.37
st171714	1.882	45.17	1 3/4x1 3/4x14ga	\$1.63	\$1.31	\$31.36
st171711	2.660	63.84	11ga	\$2.32	\$1.85	\$44.50
st202016	1.710	41.04	2 x 2 x 16ga	\$1.60	\$1.28	\$30.68
st202014	2.160	51.84	14ga	\$1.78	\$1.42	\$34.14
st202011	3.070	73.68	11ga	\$2.54	\$2.03	\$48.68
st20203	4.320	103.68	3/16"	\$3.50	\$2.80	\$67.28
st20204	5.400	129.60	1/4"	\$4.34	\$3.47	\$83.35
	2.167	64.08	2 1/2x2 1/2x14ga	\$2.48	\$1.99	\$47.65
st252511	3.900	93.60	11ga	\$3.18	\$2.54	\$61.03
st25253	5.600	134.40	3/16"	\$4.50	\$3.60	\$86.33
st25254	7.100	170.40	1/4"	\$5.76	\$4.61	\$110.65

bold=in stock items

Please Note

Quantity discounts available. Per foot price does not include cutting charge, full length price includes 1 free cut.

Hot Rolled Flat x 20'				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
sf25	0.213	4.26	1/8 x 1/2"	\$0.28	\$0.22	\$4.41
sf27	0.319	6.38	3/4"	\$0.38	\$0.31	\$6.10
sf210	0.425	8.50	1"	\$0.42	\$0.34	\$6.78
sf212	0.531	10.62	1 1/4"	\$0.51	\$0.41	\$8.22
sf215	0.638	12.76	1 1/2"	\$0.60	\$0.48	\$9.68
sf220	0.850	17.00	2"	\$0.76	\$0.61	\$12.22
sf225	1.063	21.26	2 1/2"	\$0.89	\$0.71	\$14.28
sf230	1.275	25.50	3"	\$1.05	\$0.84	\$16.73
	1.488	29.76	3 1/2"	\$1.43	\$1.14	\$22.83
sf240	1.700	34.00	4"	\$1.35	\$1.08	\$21.64
sf250	2.125	42.50	5"	\$1.66	\$1.33	\$26.54
sf260	2.550	51.00	6"	\$1.92	\$1.54	\$30.77
sf280	3.400	68.00	8"	\$2.50	\$2.00	\$40.03
sf2100	4.250	85.00	10"	\$3.08	\$2.46	\$49.28
sf2120	5.100	102.00	12"	\$3.47	\$2.77	\$55.49
sf35	0.319	6.38	3/16 x 1/2"	\$0.38	\$0.31	\$6.11
sf37	0.478	9.56	3/4"	\$0.54	\$0.43	\$8.66
sf310	0.638	12.74	1"	\$0.60	\$0.48	\$9.67
sf312	0.797	15.94	1 1/4"	\$0.74	\$0.59	\$11.83
sf315	0.956	19.12	1 1/2"	\$0.88	\$0.70	\$14.02
sf320	1.275	25.50	2"	\$1.05	\$0.84	\$16.73
sf325	1.594	31.88	2 1/2"	\$1.28	\$1.02	\$20.42
sf330	1.913	38.26	3"	\$1.51	\$1.20	\$24.09
	2.231	44.62	3 1/2"	\$2.08	\$1.66	\$33.25
sf340	2.550	51.00	4"	\$1.92	\$1.54	\$30.77
sf350	3.188	63.76	5"	\$2.36	\$1.89	\$37.71
sf360	3.825	76.50	6"	\$2.79	\$2.23	\$44.65
sf380	5.100	102.00	8"	\$3.79	\$3.03	\$60.54
sf3100	6.376	127.52	10"	\$4.26	\$3.41	\$68.11
sf3120	7.650	153.00	12"	\$5.05	\$4.04	\$80.74

bold=in stock items

*****COLD ROLLED FLATS ARE ALSO IN STOCK:ask for pricing*****

Hot Rolled Flat x 20' continued				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
sf45	0.425	8.50	1/4 x 1/2"	\$0.49	\$0.39	\$7.82
sf47	0.638	12.76	3/4"	\$0.70	\$0.56	\$11.21
sf410	0.850	17.00	1"	\$0.69	\$0.56	\$11.12
sf412	1.063	21.56	1 1/4"	\$0.94	\$0.75	\$15.01
sf415	1.275	25.50	1 1/2"	\$1.05	\$0.84	\$16.74
sf420	1.700	34.00	2"	\$1.35	\$1.08	\$21.64
sf425	2.125	42.50	2 1/2"	\$1.71	\$1.37	\$27.30
sf430	2.550	51.00	3"	\$1.97	\$1.57	\$31.45
sf435	2.975	59.50	3 1/2"	\$2.66	\$2.13	\$42.58
sf440	3.400	68.00	4"	\$2.50	\$2.00	\$40.03
sf445	3.825	76.50	4 1/2"	\$2.79	\$2.23	\$44.66
sf450	4.250	85.00	5"	\$3.08	\$2.46	\$49.28
	4.675	93.50	5 1/2"	\$3.43	\$2.75	\$54.91
sf460	5.100	102.00	6"	\$3.78	\$3.03	\$60.54
sf480	6.800	136.00	8"	\$4.52	\$3.62	\$72.32
sf4100	8.500	170.00	10"	\$5.57	\$4.46	\$89.15
sf4120	10.200	204.00	12"	\$6.62	\$5.30	\$105.98
	0.531	10.62	5/16 x 1/2"	\$0.66	\$0.53	\$10.59
	0.797	15.94	3/4"	\$0.96	\$0.77	\$15.36
	1.063	21.26	1"	\$1.05	\$0.84	\$16.88
	1.328	26.56	1 1/4"	\$1.43	\$1.15	\$22.91
	1.594	31.88	1 1/2"	\$1.52	\$1.22	\$24.33
	2.125	42.50	2"	\$1.98	\$1.59	\$31.75
	2.656	53.12	2 1/2"	\$2.51	\$2.01	\$40.21
	3.188	63.76	3"	\$2.98	\$2.38	\$47.63
	3.719	74.38	3 1/2"	\$3.64	\$2.91	\$58.24
	4.250	85.00	4"	\$3.69	\$2.96	\$59.10
	5.313	106.26	5"	\$4.70	\$3.76	\$75.13
	6.375	127.50	6"	\$5.57	\$4.46	\$89.15
sf65	0.638	12.76	3/8 x 1/2"	\$0.67	\$0.54	\$10.71
sf67	0.956	19.12	3/4"	\$0.92	\$0.74	\$14.78
sf610	1.275	25.50	1"	\$1.07	\$0.86	\$17.17
sf612	1.594	31.88	1 1/4"	\$1.34	\$1.08	\$21.51
sf615	1.913	38.26	1 1/2"	\$1.51	\$1.21	\$24.11
sf620	2.550	51.00	2"	\$1.97	\$1.57	\$31.45
sf625	3.188	63.76	2 1/2"	\$2.36	\$1.89	\$37.73
sf630	3.825	76.50	3"	\$2.79	\$2.23	\$44.65
sf635	4.463	89.26	3 1/2"	\$3.41	\$2.73	\$54.56
sf640	5.100	102.00	4"	\$3.78	\$3.03	\$60.54
sf645	5.738	114.76	4 1/2"	\$4.02	\$3.22	\$64.33
sf650	6.375	127.50	5"	\$4.26	\$3.41	\$68.11
	7.013	140.26	5 1/2"	\$4.65	\$3.72	\$74.43
sf660	7.650	153.00	6"	\$5.05	\$4.04	\$80.74

COLD ROLLED FLAT-12' Lengths

1018Alloy : precision rolled for machining

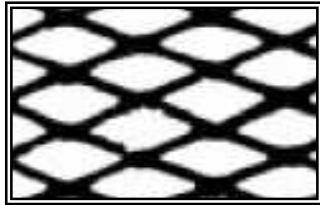
Size	Cut Foot	Full Length
1/8 x 1/2	\$0.61	\$5.88
1/8 x 3/4	\$0.88	\$8.42
1/8 x 1	\$1.08	\$10.40
1/8 x 1 1/4	\$1.39	\$13.38
1/8 x 1 1/2	\$1.63	\$15.62
1/8 x 2	\$2.17	\$20.81
1/8 x 2 1/2	\$2.71	\$26.02
1/8 x 3	\$3.25	\$31.21
1/8 x 4	\$4.46	\$42.84
1/8 x 5	\$5.42	\$52.02
1/8 x 6	\$6.38	\$61.20
3/16 x 1/2	\$1.08	\$10.35
3/16 x 3/4	\$1.50	\$14.36
3/16 x 1	\$1.59	\$15.30
3/16 x 1 1/4	\$2.09	\$20.07
3/16 x 1 1/2	\$2.34	\$22.51
3/16 x 2	\$3.12	\$29.99
3/16 x 2 1/2	\$3.99	\$38.27
3/16 x 3	\$4.69	\$44.98
3/16 x 4	\$6.12	\$58.75
3/16 x 5	\$7.65	\$73.44
3/16 x 6	\$9.08	\$87.21
1/4 x 1/2	\$1.24	\$11.86
1/4 x 3/4	\$1.83	\$17.61
1/4 x 1	\$2.07	\$19.83
1/4 x 1 1/4	\$2.51	\$24.09
1/4 x 1 1/2	\$3.01	\$28.94
1/4 x 2	\$4.02	\$38.56
1/4 x 2 1/2	\$5.17	\$49.60
1/4 x 3	\$6.02	\$57.83
1/4 x 4	\$7.80	\$74.91
1/4 x 5	\$9.47	\$90.88
1/4 x 6	\$11.25	\$107.96
5/16 x 1/2	\$1.66	\$15.98
5/16 x 3/4	\$2.49	\$23.93
5/16 x 1	\$3.06	\$29.33
5/16 x 1 1/4	\$3.98	\$38.23
5/16 x 1 1/2	\$4.59	\$44.02
5/16 x 2	\$5.84	\$56.10
5/16 x 2 1/2	\$8.31	\$79.73
5/16 x 3	\$9.16	\$87.98

COLD ROLLED FLAT-12' Lengths

COLD ROLLED FLAT-12' Lengths

Size	Cut Foot	Full Length
5/16 x 4	\$11.69	\$112.20
5/16 x 5	\$14.61	\$140.25
5/16 x 6	\$17.53	\$168.30
3/8 x 1/2	\$1.73	\$16.56
3/8 x 3/4	\$2.51	\$24.12
3/8 x 1	\$2.87	\$27.54
3/8 x 1 1/4	\$3.66	\$35.10
3/8 x 1 1/2	\$4.22	\$40.52
3/8 x 2	\$5.45	\$52.33
3/8 x 2 1/2	\$7.03	\$67.50
3/8 x 3	\$8.18	\$78.49
3/8 x 4	\$9.99	\$95.93
3/8 x 5	\$12.49	\$119.91
3/8 x 6	\$14.99	\$143.90
1/2 x 3/4	\$2.76	\$26.46
1/2 x 1	\$3.60	\$34.52
1/2 x 1 1/4	\$4.54	\$43.58
1/2 x 1 1/2	\$5.28	\$50.71
1/2 x 2	\$6.81	\$65.36
1/2 x 2 1/2	\$8.07	\$77.45
1/2 x 3	\$9.36	\$89.87
1/2 x 4	\$12.48	\$119.83
1/2 x 5	\$15.60	\$149.79
1/2 x 6	\$18.72	\$179.74
3/4 x 1	\$4.99	\$47.92
3/4 x 1 1/4	\$6.31	\$60.56
3/4 x 1 1/2	\$7.32	\$70.28
3/4 x 2	\$8.94	\$85.83
3/4 x 2 1/2	\$11.58	\$111.13
3/4 x 3	\$13.41	\$128.75
3/4 x 4	\$17.88	\$171.67
3/4 x 5	\$22.35	\$214.58
3/4 x 6	\$26.82	\$257.50
1 x 1 1/4	\$8.60	\$82.58
1 x 1 1/2	\$8.95	\$85.90
4.26	\$11.92	\$114.44
1 x 2 1/2	\$15.43	\$148.17
1 x 3	\$17.88	\$171.67
1 x 4	\$23.84	\$228.89
1 x 5	\$29.80	\$286.11
1 x 6	\$35.76	\$343.33

COLD ROLLED FLAT-12' Lengths



EXPANDED METAL
 4'x8' Sheets
 LWO=long way inside
 SWO=short way inside

Raised Exanded Metal 4'x8'						per sq ft	Price
Part #	LWO	SWO	Weight	Style		not cut	Sheet
se418r	0.67	0.16	36.48	1/4" 18ga		\$1.94	\$62.17
se516r	0.90	0.38	26.56	1/2" 16ga		\$1.22	\$39.04
se513r	0.88	0.38	47.04	1/2" 13ga		\$1.60	\$51.20
se713r	1.63	0.80	25.60	3/4" 13ga		\$0.94	\$30.08
se79r	1.52	0.66	57.20	3/4" 9ga		\$1.60	\$51.20
se1513r	2.55	1.23	19.20	1 1/2" 13ga		\$0.77	\$24.60
se159r	2.44	1.14	38.40	1 1/2" 9ga		\$1.20	\$38.40
Flattened Exanded Metal 4'x8'						per sq ft	Price
Part #	LWO	SWO	Weight	Style		not cut	Sheet
se418f	0.72	0.13	34.56	1/4" 18ga		\$1.94	\$62.17
se516f	1.00	0.31	26.24	1/2" 16ga		\$1.22	\$39.04
se513f	1.00	0.31	44.80	1/2" 13ga		\$1.60	\$51.20
se713f	1.72	0.72	20.16	3/4" 13ga		\$0.94	\$30.08
se79f	1.63	0.56	54.72	3/4" 9ga		\$1.60	\$51.20
se1513f	2.72	1.09	18.24	1 1/2" 13ga		\$0.77	\$24.60
se159f	2.72	1.09	36.48	1 1/2" 9ga		\$1.20	\$38.40
Walkway Grating 4'x8'						per sq ft	Price
Part #	LWO	SWO	Weight	Style		not cut	Sheet
se3	3.44	0.94	96.00	3#		\$2.42	\$77.40
se4	3.44	0.94	128.00	4#		\$3.08	\$98.50

bold=in stock items

Please Note

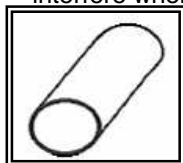
Quantity discounts available. Per foot price does not include cutting charge, full length price includes 1 free cut.

Hot Rolled Flat x 20' continued				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
sf680	10.200	204.00	3/8" x 8"	\$7.20	\$5.76	\$115.16
sf6100	12.750	255.00	10"	\$8.92	\$7.14	\$142.70
sf6120	15.300	306.00	12"	\$10.64	\$8.51	\$170.24
sf87	1.276	25.52	1/2" x 3/4"	\$1.24	\$0.99	\$19.86
sf810	1.700	34.00	1"	\$1.43	\$1.14	\$22.83
sf812	2.125	42.50	1 1/4"	\$1.75	\$1.40	\$28.02
sf815	2.550	51.00	1 1/2"	\$2.03	\$1.62	\$32.48
sf820	3.400	68.00	2"	\$2.50	\$2.00	\$40.03
sf825	4.250	85.00	1/2" 2 1/2"	\$3.17	\$2.54	\$50.71
sf830	5.100	102.00	3"	\$3.34	\$2.67	\$53.49
sf835	5.950	119.00	3 1/2"	\$4.22	\$3.38	\$67.50
sf840	6.800	136.00	4"	\$4.52	\$3.62	\$72.32
sf845	7.650	153.00	4 1/2"	\$5.05	\$4.04	\$80.74
sf850	8.500	170.00	5"	\$5.57	\$4.46	\$89.15
	9.350	187.00	5 1/2"	\$6.10	\$4.88	\$97.57
sf860	10.200	204.00	6"	\$6.62	\$5.30	\$105.98
sf880	13.600	272.00	8"	\$9.49	\$7.59	\$151.88
sf8100	17.000	340.00	10"	\$11.79	\$9.43	\$188.60
sf8120	20.400	408.00	12"	\$14.08	\$11.27	\$225.32
sf1210	2.550	51.00	3/4 x 1"	\$2.08	\$1.66	\$33.24
sf1212	3.188	63.76	1 1/4"	\$2.56	\$2.05	\$41.03
sf1215	3.825	76.50	1 1/2"	\$3.03	\$2.43	\$48.55
sf1220	5.100	102.00	2"	\$3.66	\$2.93	\$58.54
sf1225	6.375	127.50	3/4" 2 1/2"	\$4.66	\$3.73	\$74.56
sf1230	7.650	153.00	3"	\$5.52	\$4.42	\$88.31
	8.925	178.50	3 1/2"	\$6.67	\$5.34	\$106.78
sf1240	10.200	204.00	4"	\$6.62	\$5.30	\$105.98
sf1250	12.750	255.00	5"	\$8.20	\$6.56	\$131.23
sf1260	15.300	306.00	6"	\$9.78	\$7.82	\$156.47
sf1280	20.400	408.00	8"	\$14.47	\$11.57	\$231.44
sf12100	25.500	510.00	10"	\$18.00	\$14.40	\$288.05
sf12120	30.600	612.00	12"	\$21.54	\$17.23	\$344.66
sf1615	5.100	102.00	1 x 1 1/2"	\$3.89	\$3.11	\$62.27
sf1620	6.800	136.00	2"	\$4.94	\$3.95	\$79.05
	8.500	170.00	2 1/2"	\$5.89	\$4.71	\$94.29
sf1630	10.200	204.00	3"	\$6.62	\$5.30	\$105.98
	11.900	238.00	1" 3 1/2"	\$4.26	\$7.04	\$140.71
sf1640	13.600	272.00	4"	\$8.73	\$6.98	\$139.64
	15.300	306.00	4 1/2"	\$9.78	\$7.82	\$156.47
sf1650	17.000	340.00	5"	\$10.83	\$8.67	\$173.30
sf1660	20.400	408.00	6"	\$12.94	\$10.35	\$206.96
sf1680	27.200	544.00	8"	\$19.18	\$15.35	\$306.92
sf16100	34.000	680.00	10"	\$23.90	\$19.12	\$382.40
sf16120	40.800	816.00	12"	\$28.62	\$22.89	\$457.88

Nominal Pipe Specs

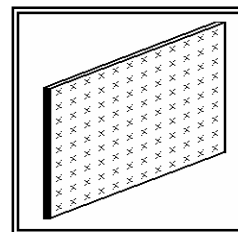
Pipe Size	Outside Diameter	Wall Thickness		Inside Diameter **	
		Sch 40	Sch 80	Sch 40	Sch 80
1/8"	0.405	0.068	N/A	0.269	N/A
1/4"	0.540	0.088	0.119	0.364	0.302
3/8"	0.675	0.091	0.126	0.493	0.423
1/2"	0.840	0.109	0.147	0.622	0.546
3/4"	1.050	0.113	0.154	0.824	0.742
1"	1.315	0.133	0.179	1.049	0.957
1 1/4"	1.660	0.140	0.191	1.380	1.278
1 1/2"	1.900	0.145	0.200	1.610	1.500
2"	2.375	0.154	0.218	2.067	1.939
2 1/2"	2.875	0.203	0.276	2.469	2.323
3"	3.500	0.216	0.300	3.068	2.900
3 1/2"	4.000	0.226	0.318	3.548	3.364
4"	4.500	0.237	0.337	4.026	3.826
5"	5.563	0.258	0.426	5.047	4.711
6"	6.625	0.280	0.432	6.065	5.761
8"	8.625	0.322	0.483	7.981	7.659
10"	10.750	0.345	0.547	10.060	9.656
12"	12.750	0.375	0.566	12.000	11.618

**Standard pipe has a welded seam on the inside, this may interfere when telescoping.



PIPE
Schedule 40 & Schedule 80
 Tested Pipe
 For gas, water & air

Part #	Black Sch40 PE x 21'			Price per foot		Price
	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
pbpe1	0.24	5.04	1/8"	\$1.26	\$1.01	\$21.19
pbpe2	0.42	8.82	1/4"	\$1.71	\$1.37	\$28.77
pbpe3	0.56	11.76	3/8"	\$1.98	\$1.58	\$33.25
pbpe4	0.85	17.85	1/2"	\$1.52	\$1.22	\$25.54
pbpe6	1.13	23.73	3/4"	\$1.81	\$1.45	\$30.47
pbpe8	1.68	35.28	1"	\$2.69	\$2.15	\$45.13
pbpe9	2.27	47.67	1 1/4"	\$3.48	\$2.78	\$58.41
pbpe10	2.72	57.12	1 1/2"	\$4.13	\$3.30	\$69.34
pbpe11	3.65	76.65	2"	\$5.64	\$4.51	\$94.77
pbpe12	5.79	121.59	2 1/2"	\$8.27	\$6.62	\$138.98
pbpe13	7.58	159.18	3"	\$10.62	\$8.50	\$178.45
pbpe15	10.79	226.59	4"	\$14.34	\$11.47	\$240.90
pbpe17	18.97	398.37	6"	\$27.26	\$21.80	\$457.90



FLOOR PLATE
 Floor plate, diamond plate, or safety plate. Has a 4 way pattern raised on one side of the plate.

Part #	Floor Plate		Size	Price per sq ft		Price Per Sheet
	Wt/Ft	Wt/sheet		cut	no cut	
	3.00	96.0	16ga 48"x96"	\$2.04		\$65.28
spf1448	3.75	120.0	14ga 48"x96"	\$3.19	\$2.55	\$81.60
spf1448120		150.0	14ga 48"x120"			\$102.00
spf248	6.15	196.8	1/8" 48"x96"	\$5.00	\$4.00	\$127.92
spf248120		246.0	1/8" 48"x120"			\$159.90
		246.0	1/8" 60"x96"			\$159.90
		307.5	1/8" 60"x120"			\$199.88
spf348	8.70	278.4	3/16" 48"x96"	\$6.42	\$5.13	\$164.26
		348.0	3/16" 48"x120"			\$205.32
spf448	11.25	360.0	1/4" 48"x96"	\$7.73	\$6.19	\$198.00
		450.0	1/4" 48"x120"			\$247.50

bold=in stock items

Plate Shearing

20ga minimum - 1/4" maximum thickness, 10'0" maximum length
 We will shear only NEW material purchased from Winnick Supply.
 Shearing charges: minimum : \$25.00 for up to 5 cuts on one sheet
 extra cuts:\$2.00each - extra sheets:\$5.00each

CNC Plasma Cutting also available

	PRE-SHEARED SMOOTH PLATE			FLOOR PLATE		
	2'x2'	2'x4'	4'x4'	2'x2'	2'x4'	4'x4'
16ga	\$12.80	\$20.60	\$36.20			
14ga	\$14.75	\$24.50	\$44.00	\$17.24	\$29.48	\$53.96
1/8"	\$19.69	\$34.38	\$63.75	\$24.19	\$43.38	\$81.75
3/16"	\$25.20	\$45.39	\$85.78	\$29.64	\$54.28	\$103.56
1/4"	\$30.43	\$55.86	\$106.71	\$34.70	\$64.40	\$123.80
3/8"	\$43.22	\$81.44	\$157.88			
1/2"	\$58.79	\$112.58	\$220.16			

Hot Rolled Sheets & Plates				Price per sq ft		Price
Part #	Wt/SqFt	Wt/sheet	Size	cut	not cut	Per Sheet
sshr1648	2.50	80.0	16ga 48"x96"	\$2.03	\$1.63	\$52.00
sshr1648120		100.0	16ga 48"x120"			\$65.00
sshr1448	3.13	100.0	14ga 48"x96"	\$2.54	\$2.03	\$65.00
sshr1448120		125.0	14ga 48"x120"			\$81.25
sp248	5.10	163.2	1/8" 48"x96"	\$3.83	\$3.06	\$97.92
sp248120		204.0	48"x120"			\$122.40
		204.0	60"x96"			\$122.40
		255.0	60"x120"			\$153.00
sp348	7.65	244.8	3/16" 48"x96"	\$5.26	\$4.21	\$134.64
sp348120		306.0	48"x120"			\$168.30
		306.0	60"x96"			\$168.30
		382.5	60"x120"			\$210.38
		367.2	72"x96"			\$201.96
		459.0	72"x120"			\$252.45
		1,224.0	96"x240"			\$673.20
sp448	10.20	326.0	1/4" 48"x96"	\$6.62	\$5.30	\$169.52
sp448120		408.0	48"x120"			\$212.16
		489.6	48"x144"			\$254.59
		510.0	60"x120"			\$265.20
		612.0	72"x120"			\$318.24
		1,632.0	96"x240"			\$848.64
sp548	12.75	408.0	5/16" 48"x96"	\$8.29	\$6.63	\$212.16
sp548120		510.0	48"x120"			\$265.20
		637.5	60"x120"			\$331.50
		765.0	72"x120"			\$397.80
sp64896	15.30	490.0	3/8" 48"x96"	\$9.95	\$7.96	\$254.80
sp648120		612.0	48"x120"			\$318.24
		612.0	60"x96"			\$318.24
		765.0	60"x120"			\$397.80
		734.4	72"x96"			\$381.89
		918.0	72"x120"			\$477.36
sp848	20.40	652.0	1/2" 48"x96"	\$14.01	\$11.21	\$358.60
sp848120		816.0	48"x120"			\$448.80
		816.0	60"x96"			\$448.80
		1,020.0	60"x120"			\$561.00
		1,224.0	72"x120"			\$673.20
sp1048	25.50	816.0	5/8" 48"x96"	\$18.49	\$14.79	\$473.28
sp1048120		1,020.0	48"x120"			\$591.60
sp1248	30.60	979.0	3/4" 48"x96"	\$22.18	\$17.74	\$567.82
sp1248120		1,224.0	48"x120"			\$709.92
sp1648	40.80	1,306.0	1" 48"x96"	\$29.59	\$23.67	\$757.48
sp1648120		1,632.0	48"x120"			\$946.56

bold=in stock items

Winnick Supply (651)464-3920

1-800-WINNICK(946-6425)

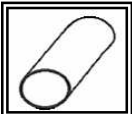
Black Sch40 T&C x 21'				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
pbtc1	0.24	5.04	1/8"	\$1.65	\$1.32	\$27.73
pbtc2	0.42	8.82	1/4"	\$1.99	\$1.59	\$33.46
pbtc3	0.56	11.76	3/8"	\$2.28	\$1.82	\$38.31
pbtc4	0.85	17.85	1/2"	\$1.76	\$1.41	\$29.53
pbtc6	1.13	23.73	3/4"	\$2.09	\$1.67	\$35.06
pbtc8	1.68	35.28	1"	\$3.03	\$2.42	\$50.86
pbtc9	2.27	47.67	1 1/4"	\$3.93	\$3.14	\$65.97
pbtc10	2.72	57.12	1 1/2"	\$4.70	\$3.76	\$78.97
pbtc11	3.65	76.65	2"	\$6.32	\$5.05	\$106.11
pbtc12	5.79	121.59	2 1/2"	\$9.66	\$7.73	\$162.28
pbtc13	7.58	159.18	3"	\$12.52	\$10.02	\$210.34
pbtc15	10.79	226.59	4"	\$18.28	\$14.62	\$307.03

Black Sch80 PE x 21'				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
pb8pe3	0.73	15.33	3/8"	\$2.60	\$2.08	\$43.69
pb8pe4	1.09	22.89	1/2"	\$2.03	\$1.62	\$34.03
pb8pe6	1.47	30.87	3/4"	\$2.53	\$2.03	\$42.54
pb8pe8	2.17	45.57	1"	\$3.48	\$2.78	\$58.38
pb8pe9	3.00	63.00	1 1/4"	\$4.60	\$3.68	\$77.36
pb8pe10	3.63	76.23	1 1/2"	\$5.54	\$4.43	\$93.01
pb8pe11	5.02	105.42	2"	\$7.53	\$6.02	\$126.45
pb8pe12	7.66	160.86	2 1/2"	\$11.76	\$9.40	\$197.49
pb8pe13	10.25	215.25	3"	\$15.89	\$12.71	\$267.01
pb8pe14	12.51	262.71	3 1/2"	\$19.30	\$15.44	\$324.31
pb8pe15	14.98	314.58	4"	\$22.53	\$18.02	\$378.42

Galvanized Sch 40 T&C x 21'				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
pgtc1	0.24	5.04	1/8"	\$3.07	\$2.46	\$51.65
pgtc2	0.42	8.82	1/4"	\$2.87	\$2.30	\$48.25
pgtc3	0.56	11.76	3/8"	\$3.19	\$2.55	\$53.54
pgtc4	0.85	17.85	1/2"	\$2.63	\$2.10	\$44.13
pgtc6	1.13	23.73	3/4"	\$3.17	\$2.54	\$53.28
pgtc8	1.68	35.28	1"	\$4.28	\$3.42	\$71.84
pgtc9	2.27	47.67	1 1/4"	\$5.58	\$4.47	\$93.81
pgtc10	2.72	57.12	1 1/2"	\$6.67	\$5.34	\$112.05
pgtc11	3.65	76.65	2"	\$8.96	\$7.17	\$150.48
pgtc12	5.79	121.59	2 1/2"	\$14.70	\$11.76	\$246.94
pgtc13	7.58	159.18	3"	\$18.90	\$15.12	\$317.60
pgtc15	10.79	226.59	4"	\$27.02	\$21.61	\$453.86

Winnick Supply (651)464-3920

1-800-WINNICK(946-6425)



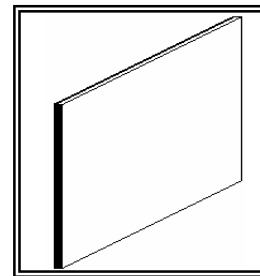
DRAWN OVER MANDREL:
Precision OD/ID tubing

DOM Round Tubing x 10' (*20'/std1795)			Price per foot		Price	
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
std549	0.235	2.350	1/2ODx.049	\$1.69	\$1.36	\$13.55
std595	0.411	4.110	1/2ODx.095	\$2.23	\$1.78	\$17.82
std710	0.745	7.450	3/4ODx.109	\$3.28	\$2.62	\$26.20
std712	0.807	8.070	3/4ODx.120	\$3.18	\$2.54	\$25.40
std1012	1.128	11.280	1"ODx.120	\$3.51	\$2.81	\$28.07
std1025	2.000	20.000	1"ODx.250	\$5.95	\$4.76	\$47.58
std1212	1.448	14.480	1 1/4ODx.12	\$4.26	\$3.40	\$34.04
std1225	2.670	26.700	1 1/4ODx.25	\$8.71	\$6.97	\$69.68
std1525	3.338	33.380	1 1/2ODx.25	\$7.89	\$6.31	\$63.08
std1537	4.500	45.000	1 1/2ODx.375	\$12.55	\$10.04	\$100.41
std1795*	1.680	16.800	1 3/4ODx.095	\$2.69	\$2.15	\$ 43.00
std1725	4.000	40.000	1 3/4ODx.25	\$11.27	\$9.02	\$90.17
std1737	5.500	55.000	1 3/4ODx.375	\$16.71	\$13.37	\$133.65
std2025	4.670	46.700	2"ODx.250	\$10.64	\$8.51	\$85.10
std2037	6.500	65.000	2"ODx.375	\$13.50	\$10.80	\$107.99
std2525	6.000	60.000	2 1/2"ODx.25	\$15.39	\$12.31	\$123.14
std3025	7.343	73.430	3"ODx.250	\$16.14	\$12.91	\$129.11

Structural Barewall Used for fabrication

Structural Pipe x 21'			Price per foot		Price	
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
sp5	0.85	17.85	1/2"	\$0.75	\$0.60	\$12.60
sp7	1.13	23.73	3/4"	\$1.04	\$0.83	\$17.42
sp10	1.68	35.28	1"	\$1.48	\$1.19	\$24.93
sp12	2.27	47.67	1 1/4"	\$1.96	\$1.57	\$32.99
sp15	2.72	57.12	1 1/2"	\$2.33	\$1.86	\$39.13
sp20	3.65	76.65	2"	\$3.14	\$2.52	\$52.82
sp25	5.79	121.59	2 1/2"	\$4.88	\$3.91	\$82.03
sp30	7.58	159.18	3"	\$6.46	\$5.17	\$108.47
sp35	9.11	191.31	3 1/2"	\$7.70	\$6.16	\$129.35
sp40	10.79	226.59	4"	\$9.06	\$7.25	\$152.28
sp50	14.62	307.02	5"	\$12.18	\$9.74	\$204.56
sp60	18.97	398.37	6"	\$15.71	\$12.57	\$263.94
sp80	28.55	599.55	8"	\$23.49	\$18.80	\$394.71
sp100	40.48	850.08	10"	\$33.19	\$26.55	\$557.55
sp120	49.57	1041.00	12"	\$40.57	\$32.46	\$681.65

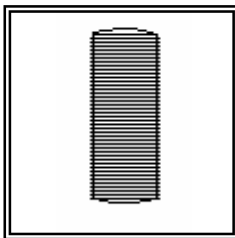
Schedule 10 Pipe x 21'			Price per foot		Price	
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
sp1012	1.81	38.01	1 1/4"	\$1.70	\$1.36	\$28.61
sp1015	2.09	43.89	1 1/2"	\$1.95	\$1.56	\$32.72
sp1020	2.64	55.44	2"	\$2.30	\$1.84	\$38.64



SHEETS & PLATES
Available in hot rolled
cold rolled and galvanized

Galvanized Sheet			Price per sq ft		Price	
Part #	Wt/SqFt	Wt/sheet	Size	cut	not cut	Sheet
ssg2836	0.78	18.8	28ga 36"x96"	\$0.88	\$0.71	\$16.92
ssg2848		25.0	48"x96"			\$22.50
ssg2636	0.91	21.8	26ga 36"x96"	\$1.02	\$0.82	\$19.62
ssg2648		29.0	48"x96"			\$26.10
ssg2436	1.16	27.8	24ga 36"x96"	\$1.30	\$1.04	\$25.02
ssg2448		37.0	48"x96"			\$33.30
ssg2236	1.41	33.8	22ga 36"x96"	\$1.58	\$1.27	\$30.42
ssg2248		45.0	48"x96"			\$40.50
ssg2036	1.66	39.8	20ga 36"x96"	\$1.87	\$1.49	\$35.82
ssg2048		53.0	48"x96"			\$47.70
ssg1836	2.16	51.8	18ga 36"x96"	\$2.16	\$1.73	\$41.44
ssg1848		69.0	48"x96"			\$55.20
ssg1848120		86.2	48"x120"			\$68.96
ssg1648	2.66	85.0	16ga 48"x96"	\$2.66	\$2.13	\$68.00
		106.4	48"x120"			\$85.12
	3.28	105.0	14ga 48"x96"			\$84.00
		131.2	48"x120"			\$104.96
Cold Rolled Sheet			Price per sq ft		Price	
Part #	Wt/SqFt	Wt/sheet	Size	cut	not cut	Sheet
sscr2436	1.00	24.0	24ga 36"x96"	\$1.06	\$0.85	\$20.40
sscr2448		32.0	48"x96"			\$27.20
sscr2236	1.25	30.0	22ga 36"x96"	\$1.33	\$1.06	\$25.50
sscr2248		40.0	48"x96"			\$34.00
sscr2036	1.50	36.0	20ga 36"x96"	\$1.59	\$1.28	\$30.60
sscr2048		48.0	48"x96"			\$40.80
sscr1836	2.00	48.0	18ga 36"x96"	\$2.13	\$1.70	\$40.80
sscr1848		64.0	48"x96"			\$54.40
		80.0	48"x120"			\$68.00

bold=in stock items

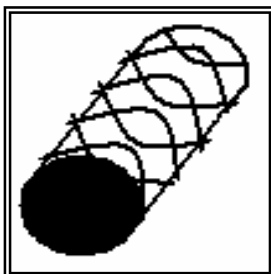


THREADED ROD

Stock Length is 12'
Zinc Plated, Mild Steel

Threaded Rod x 12'				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
str4	0.125	0.214	1/4" x 20tpi	\$0.45	\$0.36	\$4.29
str5	0.200	0.283	5/16" x 18tpi	\$0.63	\$0.50	\$6.03
str6	0.290	0.330	3/8" x 16tpi	\$0.75	\$0.60	\$7.19
str8	0.530	0.445	1/2" x 13tpi	\$1.30	\$1.04	\$12.50
str10	0.840	0.560	5/8" x 11tpi	\$1.84	\$1.47	\$17.68
str12	1.234	0.678	3/4" x 10tpi	\$2.98	\$2.38	\$28.56
str14	1.700	0.795	7/8" x 9tpi	\$3.62	\$2.90	\$34.79
str16	2.300	0.911	1" x 8tpi	\$4.65	\$3.72	\$44.64
	3.400	1.149	1 1/4" x 7tpi	\$7.65	\$6.12	\$73.44

*cut pieces will have a deformed end.



RE-ROD

Stock length is 20'
Standard is grade 40
Grade 60 is also available

Rerod x 20'				Per ft	Per	Per
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	10' lgt	20'lgt
srr6	0.376	7.52	3/8" (#3)	\$0.22	\$1.95	\$3.38
srr8	0.668	13.36	1/2" (#4)	\$0.32	\$2.95	\$4.85
srr10	1.040	20.80	5/8" (#5)	\$0.52		\$7.95
srr12	1.500	30.00	3/4" (#6)	\$0.74		\$11.40
srr14			7/8" (#7)			15.96
srr16	2.670	53.40	1" (#8)	\$1.30		\$19.96
srr20	4.170	83.40	1 1/4" (#10)	\$2.87		\$44.20

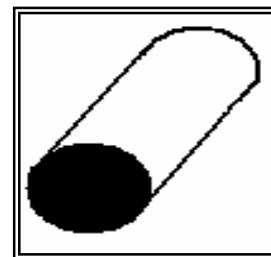
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Please call for full bundle pricing.

Cutting and Bending is available on rerod.

**Marshalltown tools, wire mesh and other
concrete materials available.**

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ROUND

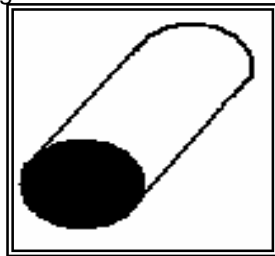
HOT ROLLED
Stock Length is 20'
A36 steel

Hot Rolled Round x 20'				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
sr4	0.167	3.34	1/4"	\$0.22	\$0.18	\$3.51
sr5	0.261	5.22	5/16"	\$0.29	\$0.23	\$4.65
sr6	0.376	7.52	3/8"	\$0.39	\$0.31	\$6.26
sr7	0.511	10.22	7/16"	\$0.51	\$0.41	\$8.15
sr8	0.668	13.36	1/2"	\$0.52	\$0.42	\$8.35
sr9	0.845	16.90	9/16"	\$0.75	\$0.60	\$11.99
sr10	1.040	20.80	5/8"	\$0.91	\$0.72	\$14.48
sr12	1.500	30.00	3/4"	\$1.25	\$1.00	\$20.00
sr14	2.040	40.80	7/8"	\$1.78	\$1.43	\$28.52
sr16	2.670	53.40	1"	\$2.13	\$1.70	\$34.04
	3.380	67.60	1 1/8"	\$2.91	\$2.33	\$46.56
sr18	4.170	83.40	1 1/4"	\$3.32	\$2.65	\$53.04
	5.050	101.00	1 3/8"	\$4.16	\$3.33	\$66.60
sr24	6.010	120.20	1 1/2"	\$4.70	\$3.76	\$75.12
	8.180	163.60	1 3/4"	\$6.76	\$5.41	\$108.16
sr32	10.680	213.60	2"	\$8.32	\$6.66	\$133.16
	16.690	333.80	2 1/2"	\$13.14	\$10.51	\$210.28
	24.030	480.60	3"	\$18.65	\$14.92	\$298.36

Stressproof(1144) Round x 12'				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
srs8	0.668	8.20	1/2"	\$1.56	\$1.15	\$13.83
srs10	1.040	12.48	5/8"	\$2.26	\$1.68	\$20.13
srs12	1.500	18.00	3/4"	\$3.18	\$2.35	\$28.24
srs14	2.040	24.48	7/8"	\$4.25	\$3.15	\$37.77
srs16	2.670	32.04	1"	\$5.70	\$4.22	\$50.67
srs18	3.380	40.56	1 1/8"	\$7.11	\$5.27	\$63.19
srs20	4.170	50.04	1 1/4"	\$8.68	\$6.43	\$77.14
srs24	6.010	72.12	1 1/2"	\$12.33	\$9.13	\$109.59
srs32	10.680	128.16	2"	\$21.60	\$16.00	\$191.98

1144 steel is a high carbon, high manganese steel with good strength and wear resistance. It responds well to heat treatment.

Winnick Supply (651)464-3920 1-800-WINNICK(946-6425)

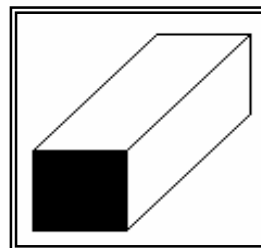


ROUND
COLD ROLLED
 Stock Length is 12'
 1018 alloy : precision
 rolled for machining, pins
 threading, axels, etc.

Cold Rolled Round x 12'				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
scrr2	0.042	0.84	1/8"	\$0.21	\$0.17	\$2.01
scrr3	0.094	1.13	3/16"	\$0.25	\$0.20	\$2.36
scrr4	0.167	2.00	1/4"	\$0.35	\$0.28	\$3.40
scrr5	0.261	3.13	5/16"	\$0.50	\$0.40	\$4.76
scrr6	0.376	4.51	3/8"	\$0.57	\$0.46	\$5.51
scrr7	0.511	6.13	7/16"	\$0.74	\$0.59	\$7.13
scrr8	0.668	8.20	1/2"	\$0.96	\$0.77	\$9.20
scrr9	0.845	10.14	9/16"	\$1.16	\$0.93	\$11.14
scrr10	1.040	12.48	5/8"	\$1.40	\$1.12	\$13.48
scrr11	1.260	15.12	11/16"	\$1.68	\$1.34	\$16.12
scrr12	1.500	18.00	3/4"	\$1.79	\$1.43	\$17.20
scrr13	1.760	21.12	13/16"	\$2.41	\$1.93	\$23.12
scrr14	2.040	24.48	7/8"	\$2.76	\$2.21	\$26.48
scrr15	2.350	28.20	15/16"	\$3.15	\$2.52	\$30.20
scrr16	2.670	32.04	1"	\$3.21	\$2.57	\$30.84
scrr17	3.010	36.12	1 1/16"	\$3.97	\$3.18	\$38.12
scrr18	3.380	40.56	1 1/8"	\$4.43	\$3.55	\$42.56
scrr19	3.770	45.24	1 3/16"	\$4.92	\$3.94	\$47.24
scrr20	4.170	50.04	1 1/4"	\$4.90	\$3.92	\$47.04
scrr21	4.600	55.20	1 5/16"	\$5.96	\$4.77	\$57.20
	5.050	60.60	1 3/8"	\$6.63	\$5.30	\$63.60
	5.520	66.24	1 7/16"	\$7.53	\$6.02	\$72.24
scrr24	6.010	72.12	1 1/2"	\$7.07	\$5.66	\$67.91
	6.520	78.24	1 9/16"	\$8.78	\$7.02	\$84.24
scrr26	7.050	84.60	1 5/8"	\$9.13	\$7.30	\$87.60
	7.600	91.20	1 11/16"	\$10.13	\$8.10	\$97.20
scrr28	8.180	98.16	1 3/4"	\$10.64	\$8.51	\$102.16
	8.770	150.24	1 13/16"	\$16.69	\$13.35	\$160.24
scrr30	9.390	112.68	1 7/8"	\$12.05	\$9.64	\$115.68
scrr31	10.020	120.24	1 15/16"	\$12.84	\$10.27	\$123.24
scrr32	10.680	128.16	2"	\$12.33	\$9.86	\$118.34
scrr40	16.690	200.28	2 1/2"	\$21.38	\$17.11	\$205.28
scrr48	24.030	288.36	3"	\$30.56	\$24.45	\$293.36

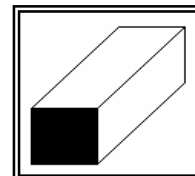
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Winnick Supply (651)464-3920 1-800-WINNICK(946-6425)



SQUARE
HOT ROLLED
 Stock Length is 20'
 A36 steel

Hot Rolled Square x 20'				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
ss6	0.478	9.56	3/8"	\$0.45	\$0.36	\$7.21
ss8	0.850	17.00	1/2"	\$0.68	\$0.54	\$10.86
ss10	1.330	26.60	5/8"	\$1.12	\$0.90	\$17.96
ss12	1.910	38.20	3/4"	\$1.56	\$1.25	\$24.92
ss14	2.600	52.00	7/8"	\$2.08	\$1.66	\$33.20
ss16	3.400	68.00	1"	\$2.74	\$2.19	\$43.80
ss20	5.310	106.20	1 1/4"	\$4.17	\$3.34	\$66.72
ss24	7.650	153.00	1 1/2"	\$6.05	\$4.84	\$96.80
ss32	13.600	272.00	2"	\$10.51	\$8.41	\$168.20
	21.250	425.00	2 1/2"	\$16.56	\$13.25	\$265.00
	30.600	612.00	3"	\$23.58	\$18.86	\$377.20



SQUARE
COLD ROLLED
 Stock Length is 12'
 1018 alloy

Cold Rolled Square x 12'				Price per foot		Price
Part #	Wt/Ft	Wt/Lgt	Size	Cut Lgt	Full Lgt	Per Lgt
scrs4	0.213	2.56	1/4"	\$0.44	\$0.35	\$4.20
scrs5	0.332	3.98	5/16"	\$0.62	\$0.50	\$5.98
scrs6	0.478	5.74	3/8"	\$0.85	\$0.68	\$8.18
scrs7	0.651	7.81	7/16"	\$1.12	\$0.90	\$10.76
scrs8	0.850	10.20	1/2"	\$1.17	\$0.93	\$11.20
scrs10	1.330	15.96	5/8"	\$1.77	\$1.41	\$16.96
	1.610	19.32	11/16"	\$2.22	\$1.78	\$21.32
scrs12	1.910	22.92	3/4"	\$2.60	\$2.08	\$24.92
scrs14	2.600	31.20	7/8"	\$3.46	\$2.77	\$33.20
scrs16	3.400	40.80	1"	\$4.46	\$3.57	\$42.80
scrs18	4.300	51.60	1 1/8"	\$5.58	\$4.47	\$53.60
scrs20	5.310	63.72	1 1/4"	\$6.95	\$5.56	\$66.72
scrs24	7.650	91.80	1 1/2"	\$9.88	\$7.90	\$94.80
	10.410	124.92	1 3/4"	\$13.64	\$10.91	\$130.92
scrs32	13.600	163.20	2"	\$17.52	\$14.02	\$168.20

Winnick Supply (651)464-3920 1-800-WINNICK(946-6425)