

Sterling Silver Specifications

Your next masterpiece is lying on our shelves, waiting to be revealed.

FABRICATED SHEET Dead Soft Standard sheet = 6" x 36"

Stock#	B&S Ga	approx in	approx mm	approx size/oz	wt/6" x 1"
110000	10	.102"	2.60	6" x 3/16"	3.37oz
110001	12	.081"	2.00	6" x 3/8"	2.58oz
110002	14	.064"	1.60	6" x 7/16"	2.11oz
110003	16	.051"	1.30	6" x 3/8"	1.68oz
110004	18	.040"	1.00	6" x 3/4"	1.35oz
110005	20	.032"	0.81	6" x 1"	1.03oz
110006	22	.025"	0.63	6" x 1 1/16"	0.82oz
110007	24	.020"	0.50	6" x 1 1/8"	0.64oz
110008	26	.016"	0.40	6" x 1 1/4"	0.53oz
110009	28	.012"	0.30	6" x 2 1/2"	0.39oz
110010	30	.010"	0.25	6" x 3 1/16"	0.33oz
110011	32	.008"	0.20	6" x 4"	0.26oz
110012	34	.006"	0.15	6" x 4 3/4"	0.21oz
110013	23	.023"	0.56	6" x 1 3/8"	0.73oz

ROUND WIRE Dead Soft

Stock#	B&S Ga	approx in	approx mm	length/oz	oz/ft
110019	2	.257"	6.50	3 1/2"	3.420
110020	4	.204"	5.20	5 1/2"	2.140
110021	6	.162"	4.10	9"	1.350
110022	8	.128"	3.25	1'2"	0.852
110023	10	.102"	2.60	1'10 3/8"	0.550
110024	12	.081"	2.00	2'11 3/8"	0.335
110025	14	.064"	1.60	4'9"	0.220
110026	16	.051"	1.30	7'7"	0.132
110027	18	.040"	1.00	12'	0.084
110028	20	.032"	0.81	19'	0.053
110029	22	.025"	0.63	30'5"	0.033
110030	24	.020"	0.50	48'	0.021
110031	26	.016"	0.40	76'4"	0.013
115210	17	.045"	1.15	10'	0.10

ROUND WIRE Half Hard

Stock#	B&S Ga	approx in	approx mm	length/oz	oz/ft
111026	16	.051"	1.30	7'7"	0.132
111027	18	.040"	1.00	12'	0.084
111035	19	.036"	0.92	15'	0.067
111028	20	.032"	0.81	19'	0.053
111029	22	.025"	0.63	30'5"	0.033
111030	24	.020"	0.50	48'	0.021

Fine Silver (.999) Dead Soft

Stock#	B&S Ga	approx in	approx mm	length/oz	oz/ft
120112	14	.064"	1.60	4'8"	0.247

HALF ROUND WIRE Dead Soft

Stock#	B&S Ga	base x ht/inch	base x ht/mm	length/oz	oz/ft
110041	2	.257" x .128"	6.53 x 3.25	7"	1.63
110042	4	.204" x .102"	5.18 x 2.59	10 13/16"	1.06
110043	6	.162" x .081"	4.11 x 2.06	1'6"	0.68
110053	7	.144" x .072"	3.61 x 1.81	1'10"	0.54
110044	8	.128" x .064"	3.25 x 1.63	2'5"	0.45
110054	CRZY8	.130" x .068"	3.30 x 1.73	1'10"	0.55

Sheet

10ga	
12ga	
14ga	
16ga	
18ga	
20ga	
22ga	
24ga	
26ga	
28ga	
30ga	
32ga	
34ga	

Round Wire

2ga	
4ga	
6ga	
8ga	
10ga	
12ga	
14ga	
16ga	
18ga	
19ga	
20ga	
22ga	
24ga	
26ga	

Half Round Wire

2ga	
4ga	
6ga	
7ga	
8ga	
Crzy 8ga	
9ga	
10ga	
11ga	
12ga	
13ga	
14ga	
16ga	
18ga	

Triangle Wire

#1	
#1.5	
#2	
#3	
#4	
#5	
#6	
#7	
#8	

Square Wire

3ga	
6ga	
8ga	
10ga	
12ga	
14ga	
16ga	
18ga	
21ga	
22ga	

HALF ROUND WIRE Dead Soft

Stock#	B&S Ga	base x ht/inch	base x ht/mm	length/oz	oz/ft
110045	9	.114" x .057"	2.90 x 1.45	3'1"	0.33
110046	10	.102" x .051"	2.59 x 1.30	4'0"	0.27
110047	11	.090" x .045"	2.29 x 1.14	5'1"	0.23
110048	12	.081" x .040"	2.06 x 1.02	5'11"	0.19
110049	13	.072" x .036"	1.83 x 0.91	6'11"	0.15
110050	14	.064" x .032"	1.63 x 0.81	8'4"	0.12
110051	16	.051" x .025"	1.30 x 0.64	15'5"	0.07
110052	18	.040" x .020"	1.02 x 0.51	22'9"	0.04

TRIANGLE WIRE Dead Soft

Stock#	size	base x ht/inch	base x ht/mm	length/oz	oz/ft
110061	1	.380" x .225"	9.80 x 5.90	3 3/4"	2.94
110062	1.5	.325" x .200"	8.00 x 5.20	4 5/8"	2.59
110063	2	.258" x .160"	6.55 x 4.06	7 5/16"	1.64
110064	3	.215" x .097"	5.46 x 2.46	1'3"	0.88
110065	4	.175" x .090"	4.45 x 2.29	1'7"	0.65
110066	5	.156" x .111"	3.96 x 2.82	1'5"	0.72
110067	6	.122" x .095"	3.10 x 2.41	1'11"	0.52
110068	7	.103" x .081"	2.61 x 2.10	2'6"	0.37
110069	8	.080" x .064"	2.03 x 1.63	4'1"	0.22

SQUARE WIRE Dead Soft

Stock#	B&S Ga	approx inch	approx mm	length/oz	oz/ft
110080*	3	.220"	5.50	3 3/4"	3.13
110081	6	.162"	4.10	7"	1.71
110082	8	.128"	3.25	11 1/8"	1.08
110083	10	.102"	2.60	1'6"	0.67
110084	12	.081"	2.00	2'5"	0.42
110085	14	.064"	1.60	3'9"	0.27
110086	16	.051"	1.30	6'5"	0.16
110087	18	.040"	1.00	9'6"	0.11
110089	21	.028"	0.71	19'7"	0.05
110090	22	.025"	0.63	23'9"	0.04

SQUARE WIRE Half Hard

Stock#	B&S Ga	approx inch	approx mm	length/oz	oz/ft
111089	21	.028"	0.71	19'7"	0.05

*Available in 3ft or less lengths.



...Sterling Silver Specifications continued

LOW DOME WIRE Dead Soft

Stock#	size	base x ht/inch	base x ht/mm	length/oz	oz/ft
110111	1	.608" x .077"	15.44 x 1.96	6"	2.01
110112	2	.515" x .072"	13.08 x 1.83	7"	1.73
110113	3	.412" x .062"	10.46 x 1.57	10 ³ / ₄ "	1.24
110114	4	.232" x .072"	5.89 x 1.83	1'1 ¹ / ₂ "	0.79
110115	5	.170" x .040"	4.32 x 1.00	2'11 ⁵ / ₁₆ "	0.32

DOUBLE HALF ROUND WIRE Dead Soft

Stock#	size	base x ht/inch	base x ht/mm	length/oz	oz/ft
110131	8	.257" x .081"	6.53 x 2.00	11 ¹ / ₈ "	1.08
110132	10	.204" x .051"	5.18 x 1.30	1'10 ¹ / ₂ "	0.54
110133	12	.162" x .040"	4.39 x 1.00	2'8 ⁷ / ₁₆ "	0.37
110134	14	.128" x .032"	4.11 x 0.80	4'6"	0.22

HALF ROUND BEAD WIRE Dead Soft

Stock#	B&S Ga	approx in	approx mm	length/oz	oz/ft
110254	6 Stamped	.162" Import	4.10	1'6"	0.65
110256	6	.162" Import	4.10	1'6"	0.65
110262	9	.114" Import	2.90	4'	0.25
110264	10	.102"	2.60	5'8"	0.17
110266	12	.081"	2.00	7'9"	0.13

HALF ROUND BERRY WIRE Dead Soft. High Quality imported from Germany.

Stock#	approx width	length/oz	oz/ft
110206	4.0mm	3'7"	0.28
110205	3.0mm	5'6"	0.18

BLUE RIBBON HALF ROUND BEAD WIRE Dead Soft. High quality import from Germany.

Stock#	B&S Ga	approx in	approx mm	length/oz	oz/ft
110270	10	.102"	2.50	4'11"	0.20
110272	12	.081"	2.00	8'	0.13
110274	14	.064"	1.50	13'11"	0.07

ROUND BEAD WIRE Dead Soft

Stock#	B&S Ga	approx in	approx mm	length/oz	oz/ft
110242	8	.128"	3.25	1'6 ¹ / ₂ "	0.65
110244	10	.102"	2.60	2'7 ³ / ₄ "	0.38
110246	12	.081"	2.00	4'1 ³ / ₄ "	0.24
110248	14	.064"	1.60	5'11"	0.17

FLAT WIRE Dead Soft. Great for bracelet.

Stock#	ht x wd/in	ht x wd/mm	length/oz	oz/ft
110413	1/8" x 3/8"	3.17 x 9.52	3'1/8"	2.94
110411	1/16" x 3/16"	1.58 x 4.76	16'5/8"	0.72

PATTERN WIRE Dead Soft. Not pictured.

Stock#	wire#	ht x wd/inch	ht x wd/mm	length/oz	oz/ft
110212	2107	.044" x .293"	1.12 x 7.44	1'5"	0.70
110208	1816	.061" x .250"	1.55 x 6.35	1'2"	0.85
110207	1815	.041" x .205"	1.04 x 5.21	2'8"	0.37
110211	2101	.050" x .161"	1.27 x 4.09	2'4"	0.45
110215	172	.052" x .213"	1.32 x 5.41	1'9"	0.57

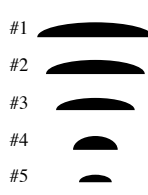
GALLERY WIRE Dead Soft. High Quality imported from Germany. Not pictured.

Stock#	Style	approx in	approx mm	length/oz	oz/ft
110202	Diamonds	.209" x .023"	5.31 x .58	6'5"	0.16
110201	Hearts	.177" x .025"	4.50 x .64	6'11"	0.15

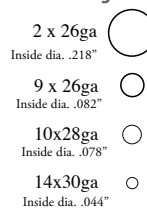
TWISTED ROUND WIRE Dead Soft. Not pictured.

Stock#	B&S Ga	approx in	approx mm	length/oz	length/coil	oz/ft
110100	14	.112"	2.84	1'11"	14'9"	0.51
110101	16	.090"	2.29	2'11"	13'	0.34
110102	18	.073"	1.85	4'	25'	0.25
110103	20	.056"	1.42	5'	27'	0.20
110104	22	.044"	1.12	10'	30'10"	0.10
110105	24	.035"	0.89	20'	31'8"	0.05

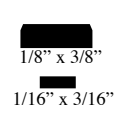
Low Dome Wire



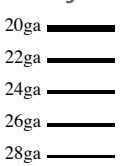
Tubing



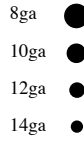
Flat Wire



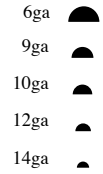
Gauges



Round Bead Wire



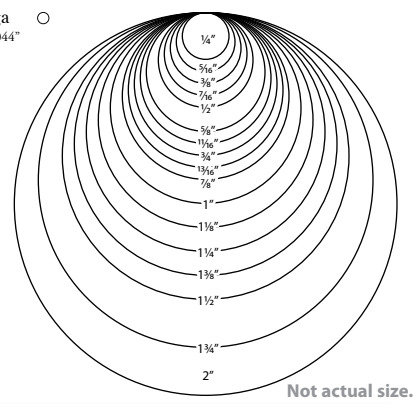
Half Bead



Double Half Round Wire



Discs



Not actual size.

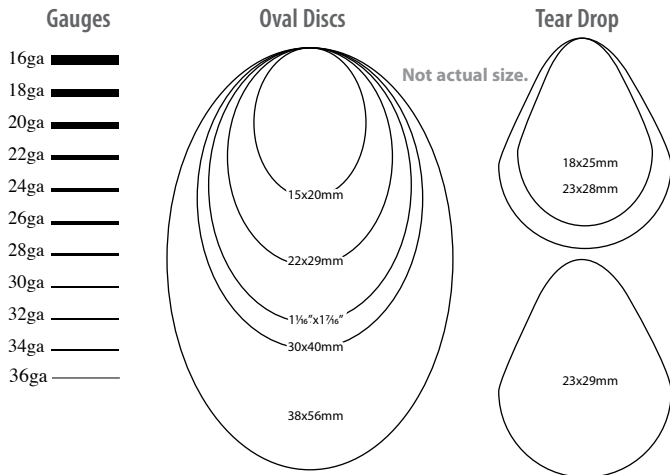
SEAMLESS TUBING Dead Soft

Stock#	B&S Ga	outer dia	wall gauge	length/oz	oz/ft
110140	2x26	2/.257"	26/.016"	1'4"	0.77
110142	9x26	9/.114"	26/.016"	2'10"	0.35
110143	10x28	10/.102"	28/.012"	4'4"	0.23
110145	14x30	14/.064"	30/.010"	8"	0.13

DISCS Dead Soft

Stock#	B&S Ga	dia/in	approx mm	pc/oz	1 pc wt/oz
113005	20	1"	25.40	7	0.14
113010	20	1 ¹ / ₄ "	31.75	5	0.22
113015	20	2"	50.80	2	0.55
113020	22	3/4"	19.05	17	0.06
113021	22	7/8"	22.23	12	0.08
113022	22	1"	25.40	10	0.11
113023	22	1 ¹ / ₈ "	28.58	7	0.14
113024	22	1 ¹ / ₄ "	31.75	6	0.17
113025	22	1 ¹ / ₂ "	38.10	4	0.24
113026	22	1 ³ / ₄ "	44.45	3	0.29
113027	22	1 ³ / ₈ "	34.93	5	0.20
113028	22	2"	50.80	2	0.42
113030	24	1/2"	12.70	45	0.02
113031	24	5/8"	15.88	30	0.03
113032	24	11/16"	17.46	25	0.04
113033	24	3/4"	19.05	21	0.05
113034	24	1"	25.40	12	0.09
113035	24	1 ¹ / ₈ "	28.58	9	0.11
113036	24	1 ¹ / ₄ "	31.75	7	0.14
113037	24	1 ¹ / ₂ "	38.10	5	0.20
113038	24	1 ³ / ₄ "	44.45	4	0.26
113039	24	2"	50.80	3	0.34
113045	26	1/4"	6.35	250	0.01
113046	26	5/16"	7.94	143	0.01
113047	26	3/8"	9.53	111	0.01
113048	26	7/16"	11.11	76	0.01
113049	26	1/2"	12.70	59	0.02
113050	26	9/16"	14.29	50	0.02
113051	26	5/8"	15.88	37	0.03
113052	26	11/16"	17.46	31	0.03
113053	26	3/4"	19.05	26	0.04
113054	26	13/16"	20.64	22	0.05
113055	26	7/8"	22.23	19	0.05
113056	26	1"	25.40	14	0.07
113057	26	1 ¹ / ₈ "	28.58	12	0.09
113058	26	1 ¹ / ₄ "	31.75	9	0.11
113059	26	1 ³ / ₈ "	34.93	8	0.13
113060	26	1 ¹ / ₂ "	38.10	6	0.16
113062	28	5/8"	15.88	50	0.02

... Sterling Silver Specifications continued



OVALS Dead Soft

Stock#	B&S Ga	size	approx pc/oz	1 pc wt/oz
113100	22	30 x 40mm	5	0.20
113101	22	38 x 56mm	3	0.36
113102	22	1 1/16" x 1 7/16"	6	0.16
113103	22	22 x 29mm	10	0.10
113104	22	15 x 20mm	20	0.05
113110	24	30 x 40mm	6	0.16
113111	24	1 1/16" x 1 7/16"	8	0.13
113112	24	15 x 20mm	20	0.05
113113	24	22 x 29mm	15	0.07
113120	26	30 x 40mm	8	0.13
113121	26	1 1/16" x 1 7/16"	9	0.11
113122	26	22 x 29mm	15	0.07
113123	26	15 x 20mm	25	0.04

TEARDROPS Dead Soft

Stock#	B&S Ga	size	approx mm	approx pc/oz	1 pc wt/oz	
113130	24	3/4" x 1 1/16"	19 x 24	not shown	18	0.06
113131	24	2 9/32" x 1 1/16"	23 x 28		12	0.08
113132	24	2 5/32" x 1"	18 x 25		18	0.06
113133	24	2 9/32" x 1 1/8"	23 x 29		12	0.09
113140	26	3/4" x 1 1/16"	19 x 24	not shown	17	0.06
113141	26	2 9/32" x 1 1/8"	23 x 28		15	0.07

STERLING SILVER HEISHI

Stock#	Description	Size	outer dia	wall ga	inner dia
110220	Plain super fine	1/16" L x .032"	.81mm	.004"	.021"
110225	Plated super fine	1/16" L x .032"	.81mm	.004"	.021"
110221	Plain fine	1/16" L x .040"	1.0mm	.006"	.029"
110226	Plated fine	1/16" L x .040"	1.0mm	.006"	.029"
110222	Plain fine	5/32" L x .040"	1.0mm	.006"	.029"
110223	Twist Fine	5/32" L x .045"	1.0mm	.006"	.029"

APPROXIMATE STERLING SILVER HEISHI PIECES AND LENGTHS

Stock#	Description	approx pc/oz	approx length/oz
110220	Small	6803	53'2"
110221	Medium	3362	26'4"
110222	Large	1828	23'10"
110223	Twist	1536	20'

SILVER PLATED HEISHI

Stock#	Description	approx pc/oz	1-4oz	5-9oz	10+oz
503048	Hot Dog 3/8"	385	\$ 2.05	\$ 1.88	\$ 1.65
503049	Twist 3/16"	670	2.25	2.05	1.80
503050	Straight 3/16"	670	1.90	1.70	1.50

HEISHI STRIP Dead Soft

Stock#	B&S Ga	approx inch	approx mm	length/oz	oz/ft
110401	34	.006" x .156"	.15 x 3.96	16'5"	0.06
110402	36	.004" x .105"	.10 x 2.67	37'	0.03

HOUSING STRIP Dead Soft

Stock#	B&S Ga	ht x wd/inch	ht x wd/mm	length/oz	oz/ft
110161	28	.012" x 1"	.31 x 25.40	1'3"	0.79
110162	30	.010" x 1"	.25 x 25.40	1'6"	0.64
110163	32	.008" x 1"	.20 x 25.40	1'10"	0.53

BEZEL STRIP 0.999 FINE SILVER. Not pictured.

Plain

Stock#	B&S Ga	width	ht x wd/mm	length/oz	oz/ft
120017	26	3/16"	.41 x 4.76	4'11"	0.20
120016	26	1/8"	.41 x 3.18	7'5"	0.13
120014	28	3/16"	.31 x 4.76	7'5"	0.15
120012	28	1/8"	.31 x 3.18	10'5"	0.10
120011	28	3/32"	.31 x 2.38	12'6"	0.08
120015	30	3/16"	.25 x 4.76	7'10"	0.13
120013	30	1/8"	.25 x 3.18	11'11"	0.08
120010	30	3/32"	.25 x 2.38	16'6"	0.06

Serrated

Stock#	B&S Ga	width	ht x wd/mm	length/oz	oz/ft
120019	26	3/16"	.41 x 4.76	5'5"	0.18
120018	26	1/8"	.41 x 3.18	8'4"	0.12
120023	28	3/16"	.31 x 4.76	7'4"	0.14
120021	28	1/8"	.31 x 3.18	12'2"	0.08
120025	28	3/32"	.31 x 2.38	18'2"	0.06
120024	30	3/16"	.26 x 4.76	8'6"	0.12
120022	30	1/8"	.26 x 3.18	13'4"	0.08
120026	30	3/32"	.26 x 2.38	22'3"	0.05

Scalloped

Stock#	B&S Ga	width	ht x wd/mm	length/oz	oz/ft
120032	28	3/16"	.31 x 4.76	7'	0.14
120031	28	1/8"	.31 x 3.18	10'9"	0.09

SOLDERS

Wire Solders for Sterling Silver, Nickel Silver, or Silver-Filled

Stock#	% silver	ease of flow	melting point	flow point	oz/ft
110174	56	super	1145°F	1205°F	0.05
110173	65	easy	1240°F	1325°F	0.05
110172	70	medium	1275°F	1360°F	0.05
110171	75	hard	1365°F	1450°F	0.05
110177	56	super	1145°F	1205°F	0.03

Wire solders are 20 gauge (.032") @ 19' per ounce except 110177 which is 22ga (.025") @ 30' per ounce

Wire Solders for Gold-filled, Red Brass, or Copper

Stock#	% silver	color	melting point	flow point	oz/ft
110175*	30	yellow	1125°F	1310°F	0.05
110176*	45	yellow	1125°F	1145°F	0.05

Wire solders are 20 gauge (.032") @ 19' per ounce.

Sheet Solders for Sterling Silver (standard width = 2")

Stock#	% silver	ease of flow	melting point	flow point	oz/ft
110184	56	super	1145°F	1205°F	1.20
110183	65	easy	1240°F	1325°F	1.20

Sheet solders are 30 gauge (.010") @ 2" x 10" per ounce

SILVER FILLED 10% SHEET

Standard sheet = 4 1/2" x 36" length. 10% Sterling Silver. Sold in full sheets only.

Stock#	B&S Ga	approx in	approx mm	approx size/oz	wt/36"
190003	16	.051"	0.40	4 1/2" x 1 1/8"	38.88oz
190007	18	.040"	0.31	4 1/2" x 2 3/8"	30.06oz
190009	20	.032"	0.25	4 1/2" x 2 1/4"	21.24oz

SILVER FILLED 25% SHEET

Standard sheet = 36" length. 25% Sterling Silver. Sold in full sheets only.

Stock#	B&S Ga	approx in	approx mm	approx size/oz	wt/36"
190053	16	.051"	0.40	4 1/2" x 1 1/8"	39.60oz
190055	16	.051"	0.31	6" x 2 3/8"	53.28oz
190061	22	.025"	0.64	6" x 1 3/8"	26.28oz
190015	20	.032"	0.81	6" x 1"	36.00oz

***CAUTION:** Items #110176 and #110175 contain cadmium. Poisonous gas emitted when heated. Adequate ventilation and respiratory protection required.

Price subject to change without notice 07/08.