



ARTHUR HARRIS

Established 1884 & CO.

Round Floats



Stainless steel floats are ideal for use under higher pressure and at correspondingly high temperatures in water or corrosive liquids. The high strength of stainless steel provides an extremely versatile and durable float that can be made into numerous shapes and sizes.

Spherical stainless steel float ball is built by welding two half shells together. The welding process is critical for the strength and durability of the float. Harris has developed a weld that provides a smoothly finished seam, hardly distinguishable from the rest of the float surface. The weld is uniformly strong and ductile.

Harris stainless steel floats have become standard equipment where strength, minimum corrodibility and maximum buoyancy are necessary. Stainless steel floats have high strength at temperatures up to 800(degree sign) F (427 C), while relatively lighter wall thicknesses may be used to produce a strong float with increased buoyancy. The more popular Harris stainless steel floats are constructed from Types 304 or 316 stainless steel; however, other types are available.

Stainless Steel Floats made to Customer Specification:

The majority of the items we produce are made to specifications. Those specs are typically sent to us in the form of blue prints. We can however quote you on your requirements if we have the following information made available to us:

- Size (diameter or shape of float)
- Material (304, 316 stainless steel or monel, etc.)
- Gauge or material thickness
- Connection (thread size and dimensions)
- Quantity

Experience Since 1884

Arthur Harris and Company has over 90 years of experience in manufacturing floats in all metals, types and sizes. Benefit from our valuable experience by having Arthur Harris make the float you need.

Proven Quality Control

Dependability is the prime requisite of any metal float. Each Harris float is inspected a number of times during the manufacturing process. Finally, before packaging for shipment, each float is individually tested to insure dependability.



performance. A 100% safety factor is recommended for floats used in a pressure system. For example, a float used in a 100-lb. pressure should have a minimum 200-lb collapse pressure.

Applications of Stainless Steel Floats:

- Steam Traps
- Boiler Feed Systems
- Check Valves
- Air Valves
- Spray Balls
- Tank Trucks
- Oil Fields
- Natural Gas Fields
- Water Management
- Water Distribution
- Volume Bottles
- Refrigeration
- Process Industries
- High Pressure Environments
- Liquid Level Control
- Oil Separators
- Corona Balls

SKU	Shell Materi	Diameter	Thickness
2000266-641	316 Stainless Steel	2	26
2000224-441	304 Stainless Steel	2	22
2000264-441	304 Stainless Steel	2	26
2000164-REINF	304 Stainless Steel	2	16
2000166-REINF	316 Stainless Steel	2	16
2H00266-641	316 Stainless Steel	2.5	26
2H00204-441	304 Stainless Steel	2.5	20
2H00264-441	304 Stainless Steel	2.5	26
2H00264-.018	304 Stainless Steel	2.5	26
2H00206-641	316 Stainless Steel	2.5	20
2L00124-REINF	304 Stainless Steel	2.75	12
3000266-641	316 Stainless Steel	3	26
3000224-441	304 Stainless Steel	3	22
3000264-441	304 Stainless Steel	3	26
3H00246-641	316 Stainless Steel	3.5	24
3H00226-REINF	316 Stainless Steel	3.5	22
3H00184-REINF	304 Stainless Steel	3.5	18
3H00224-REINF	304 Stainless Steel	3.5	22
3H00266SM-.020	316 Stainless Steel	3.5	25
3H602017-7		3.5	20
3H00244-441	304 Stainless Steel	3.5	24
4000204-441	304 Stainless Steel	4	20
4000204-000	304 Stainless Steel	4	20
4000204-420	304 Stainless Steel	4	20
4000206-641	316 Stainless Steel	4	20
4070206-DISHED	316 Stainless Steel	4	20

SKU	Shell Materi	Diameter	Thickness
4H00224-441	304 Stainless Steel	4.5	22
4H00204-441	304 Stainless Steel	4.5	20
4H00206-641	316 Stainless Steel	4.5	20
5000204-000	304 Stainless Steel	5	20
5000204-420	304 Stainless Steel	5	20
5000204-409	304 Stainless Steel	5	20
5000184-441	304 Stainless Steel	5	18
5000206-641	316 Stainless Steel	5	20
5000204-441	304 Stainless Steel	5	20
5000186-641	316 Stainless Steel	5	18
5H00204-409	304 Stainless Steel	5.5	20
5H00186-606	316 Stainless Steel	5.5	18
5H00206-606	316 Stainless Steel	5.5	20
5H00184-409	304 Stainless Steel	5.5	18
6000144-406	304 Stainless Steel	6	14
6000184-409	304 Stainless Steel	6	18
6000204-409	304 Stainless Steel	6	20
6000204-422	304 Stainless Steel	6	20
6000204-420	304 Stainless Steel	6	20
6000226L-REINF	316 Stainless Steel	6	22
6000204-TJ204-6	304 Stainless Steel	6	20
6000224-REINF	304 Stainless Steel	6	22
6000204-412	304 Stainless Steel	6	20
6000204-000	304 Stainless Steel	6	20
6000206-606	316 Stainless Steel	6	20
6000186-606	316 Stainless Steel	6	18
6000184-REINF	304 Stainless Steel	6	18
6000204-409	304 Stainless Steel	6	20
7000184-412	304 Stainless Steel	7	18
7000204-000	304 Stainless Steel	7	20
7000204-412	304 Stainless Steel	7	20
7000204-409	304 Stainless Steel	7	20
7000204-TJ204-7	304 Stainless Steel	7	20
7000144-412	304 Stainless Steel	7	14
7000206-606	316 Stainless Steel	7	20
7000186-614	316 Stainless Steel	7	18
7000204-420	304 Stainless Steel	7	20
8000204-422	304 Stainless Steel	8	20
8000144-412	304 Stainless Steel	8	14
8000204-420	304 Stainless Steel	8	20
8000204-TJ204-8	304 Stainless Steel	8	20
8000206-614	316 Stainless Steel	8	20
8000186-614	316 Stainless Steel	8	18
8000204-412	304 Stainless Steel	8	20
8000204-000	304 Stainless Steel	8	20
8000204-412	304 Stainless Steel	8	20
8000184-412	304 Stainless Steel	8	18
9000186-615	316 Stainless Steel	9	18

SKU	Shell Materi	Diameter	Thickness
9000184-415	304 Stainless Steel	9	18
90001444-415	304 Stainless Steel	9	14
10000144-615	316 Stainless Steel	10	14
10000184-415	304 Stainless Steel	10	18
12000144-415	304 Stainless Steel	12	14
12000146-615	316 Stainless Steel	12	14
14000146-615	316 Stainless Steel	14	14
14000144-415	304 Stainless Steel	14	14

Floats with Thru Tube



More information about the Steel Float with Thru Tube products coming soon.

Other tube sizes are available upon request

SKU	Name	Material	Thickness	Outer Diamet
T20204	T20204	304 Stainless Steel	0.035	2
TL206	TL206	316 Stainless Steel	0.035	3/4
TJ206	TJ206	316 Stainless Steel	0.035	5/8
TH206	TH206	316 Stainless Steel	0.035	1/2
TF186	TF186	316 Stainless Steel	0.049	3/8
TL204	TL204	304 Stainless Steel	0.035	3/4
TJ204	TJ204	304 Stainless Steel	0.035	5/8
TH204	TH204	304 Stainless Steel	0.035	1/2
TF184	TF184	304 Stainless Steel	0.049	3/8
TE204	TE204		0.035	5/16

Shells



Arthur Harris & Co. offers a multitude of different stainless steel shells to be assembled together in order to manufacture floats. These shells are made to meet your specifications depending on your specific needs. We have listed some of the more common shells offered in this section, but the possibilities don't stop there!

We provide a wide assortment of different shells ranging from 1 ¼" up to 14" in diameter depending on your particular end use of the finished float. Another aspect of our shells available for you to select is the wall thickness (or Gauge). The wall thickness (or Gauge) of the shells varies anywhere from our thickest 11 Gauge down to our thinnest 26 Gauge allowing our customers options depending on the specific working requirements of the fully assembled stainless steel float.

The majority of our shells offered are either 304 or 316L Grade stainless steel. Although these are our most commonly utilized materials, we can also offer high nickel alloy or other specialty metal shells upon request.

Along with the shells produced and offered "in house", we also encourage customers with unique end uses to contact us directly to offer potential solutions.

The huge variety of choices of shells available to choose from enables our customer base to fulfill their specific requirements thru customizing the assembly of any given float with for any given application.

Whatever your needs may be, we here at Arthur Harris are confident that we will achieve appropriate solutions for your individual scenario with high quality finished products!

SKU	Shell Materi	Diameter	Thickness	Weight (oz)
4H00164	316 Stainless Steel	4	16	16
3H00144	304/316 Stainless Steel	3	14	10.66
3H00134	316 Stainless Steel	3	13	10.98
3000164	316 Stainless Steel	3	16	7.11
2L00244	316 Stainless Steel	2	24	2.28
9000186	316 Stainless Steel	9	18	
9000184	304/316 Stainless Steel	9	18	46
9000164	304 Stainless Steel	9	16	
9000146	316 Stainless Steel	9	14	

SKU	Shell Materi	Diameter	Thickness	Weight (oz)
9000144	304/316 Stainless Steel	9	14	74.9
8000146	316 Stainless Steel	8	14	57.6
7L00166	316 Stainless Steel	7 3/4	16	
7L00146	316 Stainless Steel	7 3/4	14	71.5
7L00144	304 Stainless Steel	7 3/4	14	
700014PH		7	14	
7000146	316 Stainless Steel	7	14	54.22
14000146	316 Stainless Steel	14	14	
14000144	304/316 Stainless Steel	14	14	188.2
12000146	316 Stainless Steel	12	14	
12000144	304/316 Stainless Steel	12	14	128
10000184	304 Stainless Steel	10	18	63
10000146	316 Stainless Steel	10	14	
10000144	304/316 Stainless Steel	10	14	94
8000206	316 Stainless Steel	8	20	
8000204	304/316 Stainless Steel	8	20	31
8000186	316 Stainless Steel	8	18	
8000184	304/316 Stainless Steel	8	18	37.64
7L00186	316 Stainless Steel	7 3/4	18	46.37
7L00184	304 Stainless Steel	7 3/4	18	
7H00196	316 Stainless Steel	7 1/2	19	
7000206	316 Stainless Steel	7	20	
7000204	304/316 Stainless Steel	7	20	23.85
7000186	316 Stainless Steel	7	18	
7000184H	304 Stainless Steel	7	18	
7000184	304/316 Stainless Steel	7	18	32
7000164H	304 Stainless Steel	7	16	
7000164	304 Stainless Steel	7	16	
700014PH	17-7 Stainless Steel	7	14	
6H00204	304 Stainless Steel	6 1/2	20	
6H00186	316 Stainless Steel	6 1/2	18	
6H00184	304 Stainless Steel	6 1/2	18	
6080206	316 Stainless Steel	6	20	
6080204	304 Stainless Steel	6	20	
6080194	304 Stainless Steel	6	19	
6080166L	316 Stainless Steel	6	16	
6080164	304 Stainless Steel	6	16	
6000206	316 Stainless Steel	6	20	
6000204	304/316 Stainless Steel	6	20	18
6000186	316 Stainless Steel	6	18	
6000184	304/316 Stainless Steel	6	18	22.5
6000164	304 Stainless Steel	6	16	
6000146	316 Stainless Steel	6	14	
6000144	304 Stainless Steel	6	14	33.91
5J1L186	316 Stainless Steel	5 5/8	18	
5J00186	316 Stainless Steel	5 5/8	18	
5H00266	316 Stainless Steel	5 1/2	22	
5H00224	304/316 Stainless Steel	5 1/2	22	12.79

SKU	Shell Materi	Diameter	Thickness	Weight (oz)
5H00206	316 Stainless Steel	5 1/2	20	
5H00204	304/316 Stainless Steel	5 1/2	20	17.77
5H0018PH		5 1/2	18	
5H00186L	316 Stainless Steel	5 1/2	18	
5H00184	304/316 Stainless Steel	5 1/2	18	18.81
5H0016PH		5 1/2	16	
5H00166	316 Stainless Steel	5 1/2	16	
5H00164	304 Stainless Steel	5 1/2	16	24.61
5H00146	316 Stainless Steel	5 1/2	14	
5H00144	304/316 Stainless Steel	5 1/2	14	29.09
5000226SM	316 Stainless Steel	5	22	
5000226	316 Stainless Steel	5	22	
5000224SM	304 Stainless Steel	5	22	
5000224	304 Stainless Steel	5	22	9.69
5000206SM	316 Stainless Steel	5	20	
5000206	316 Stainless Steel	5	20	
5000204SM	304 Stainless Steel	5	20	
5000204	304/316 Stainless Steel	5	20	11.25
5000196	316 Stainless Steel	5	19	
5000186L	316 Stainless Steel	5	18	
5000186	316 Stainless Steel	5	18	
5000184	304 Stainless Steel	5	18	16
5000166	316 Stainless Steel	5	16	
5000164	304 Stainless Steel	5	16	19.5
5000146	316 Stainless Steel	5	14	
5000144	304/316 Stainless Steel	5	14	32
4N00226	316 Stainless Steel	4.88	22	
4J6M204	304 Stainless Steel	4 5/8	20	
4H00246	316 Stainless Steel	4 1/2	24	
4H00244	304/316 Stainless Steel	4 1/2	24	6.4
4H00226	316 Stainless Steel	4 1/2	22	
4H00224	304 Stainless Steel	4 1/2	22	8.01
4H00206L	316 Stainless Steel	4 1/2	20	
4H00206	316 Stainless Steel	4 1/2	20	
4H00204L	304 Stainless Steel	4 1/2	20	
4H00204	304/316 Stainless Steel	4 1/2	20	10.5
4H00196	316 Stainless Steel	4 1/2	19	
4H0018PH	304 Stainless Steel	4 1/2	18	
4H00187	304 Stainless Steel	4 1/2	18	
4H00186L	316 Stainless Steel	4 1/2	18	
4H00184	304/316 Stainless Steel	4 1/2	18	13.91
4h00166l	347 Stainless Steel	4 1/2	16	
4h00166l	316 Stainless Steel	4 1/2	16	
4F7H224	316 Stainless Steel	4 3/8	22	
4D00206	304 Stainless Steel	4 1/4	20	
4D00204	304/316 Stainless Steel	4 1/4	20	9.69
4D00186	304 Stainless Steel	4 1/4	18	
4D00184	304/316 Stainless Steel	4 1/4	18	11.03

SKU	Shell Materi	Diameter	Thickness	Weight (oz)
4070206-DISHED	316 Stainless Steel	4	20	
4060224	304 Stainless Steel	4	22	
4060206	316 Stainless Steel	4	20	
4060204	304 Stainless Steel	4	20	
4060186	316 Stainless Steel	4	18	
4060184	304 Stainless Steel	4	18	
405P224	304 Stainless Steel	4	22	
4.05E+226	304 Stainless Steel	4	22	
4.05E+208	316 Stainless Steel	4	20	
4.05E+206	304 Stainless Steel	4	20	
405D226	316 Stainless Steel	4	22	
405D206	316 Stainless Steel	4	20	
4050206	316 Stainless Steel	4	20	
4050204	304 Stainless Steel	4	20	
4000246	316 Stainless Steel	4	24	
4000244	304/316 Stainless Steel	4	24	5.07
4000226	316 Stainless Steel	4	22	
4000224	304/316 Stainless Steel	4	22	6.66
4000206	316 Stainless Steel	4	20	
4000204	304/316 Stainless Steel	4	20	8
4000194	304 Stainless Steel	4	19	
4000186	316 Stainless Steel	4	18	
4000184	304/316 Stainless Steel	4	18	10.66
4000166L	316 Stainless Steel	4	16	
4000166	316 Stainless Steel	4	16	
4000164	304/316 Stainless Steel	4	16	12.31
4000146	316 Stainless Steel	4	14	
4000144L	304/316 Stainless Steel	4	14	16
4000140	Alloy Steel 20	4	14	
4000126L	316 Stainless Steel	4	12	
4000124L	304/316 Stainless Steel	4	12	21.33
4000116	316 Stainless Steel	4	11	
4000114	304/316 Stainless Steel	4	11	24.81
3N00114	304 Stainless Steel	3.875	11	24.61
3J7L224	304 Stainless Steel	3 5/8	22	
3J70224	304 Stainless Steel	3 5/8	22	
3J6F224	304 Stainless Steel	3 5/8	22	
3J5G266	316 Stainless Steel	3 5/8	26	
3J5G246	316 Stainless Steel	3 5/8	24	
3J4K224	304 Stainless Steel	3 5/8	22	
3J4B224	304 Stainless Steel	3 5/8	22	
3J3L224SM	304 Stainless Steel	3 5/8	22	
3H60226	316 Stainless Steel	3 1/2	22	
3H60224SM	304 Stainless Steel	3 1/2	22	
3H60224	304 Stainless Steel	3 1/2	22	
3H60206L	316 Stainless Steel	3 1/2	20	
3H60204	304 Stainless Steel	3 1/2	20	
3H602017-7		3 1/2	20	

SKU	Shell Materi	Diameter	Thickness	Weight (oz)
3H60196	316 Stainless Steel	3 1/2	19	
3H60194	304 Stainless Steel	3 1/2	19	
3H60186L	316 Stainless Steel	3 1/2	18	
3H60184	304 Stainless Steel	3 1/2	18	
3H60166	316 Stainless Steel	3 1/2	16	
3H5P166	316 Stainless Steel	3 1/2	16	
3H5N188	316 Stainless Steel	3 1/2	18	
3H5N184	304 Stainless Steel	3 1/2	18	
3H50244	304 Stainless Steel	3 1/2	24	
3H50221	321 Stainless Steel	3 1/2	22	
3H50206	316 Stainless Steel	3 1/2	20	
3H50204	304 Stainless Steel	3 1/2	20	
3H4L224	304 Stainless Steel	3 1/2	22	
3H4H204	304 Stainless Steel	3 1/2	20	
3H40224	304 Stainless Steel	3 1/2	22	
3H40221	321 Stainless Steel	3 1/2	22	
3H40206	316 Stainless Steel	3 1/2	20	
3H40204	304 Stainless Steel	3 1/2	20	
3H00266SM-.020	316 Stainless Steel	3 1/2	25	
3H00266SM	316 Stainless Steel	3 1/2	26	
3H00266	316 Stainless Steel	3 1/2	26	
3H00264SM	304/316 Stainless Steel	3 1/2	26	3.2
3H00264	304 Stainless Steel	3 1/2	26	
3H00246L	316 Stainless Steel	3 1/2	24	
3H00244SS	304 Stainless Steel	3 1/2	24	
3H00244SM	304 Stainless Steel	3 1/2	24	
3H00244	304/316 Stainless Steel	3 1/2	24	4.5
3H00226-REINF	316 Stainless Steel	3 1/2	22	
3H00226	316 Stainless Steel	3 1/2	22	
3H00224-REINF	304 Stainless Steel	3 1/2	22	
3H00224	304/316 Stainless Steel	3 1/2	22	4.63
3H00207L	317 Stainless Steel	3 1/2	20	
3H00206	316 Stainless Steel	3 1/2	20	
3H00204	304/316 Stainless Steel	3 1/2	20	6.4
3H00194	304 Stainless Steel	3 1/2	19	
3H0018CRS	Stainless Steel	3 1/2	18	
3H00186	316 Stainless Steel	3 1/2	18	
3H00184-REINF	304 Stainless Steel	3 1/2	18	
3H00184	304/316 Stainless Steel	3 1/2	18	8.01
3H0016AL6		3 1/2	16	
3H00166	316 Stainless Steel	3 1/2	16	
3H00164	304 Stainless Steel	3 1/2	16	10
3H00146	316 Stainless Steel	3 1/2	14	
3H00136	316 Stainless Steel	3 1/2	13	
3D00246	316 Stainless Steel	3 1/4	24	
3D00244	304/316 Stainless Steel	3 1/4	24	2.9
3D00114	304 Stainless Steel	3 1/4	11	15.23
3060244	304 Stainless Steel	3	24	

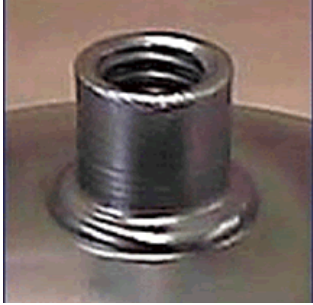
SKU	Shell Materi	Diameter	Thickness	Weight (oz)
3060206	316 Stainless Steel	3	20	
3060204	304 Stainless Steel	3	20	
3060196	316 Stainless Steel	3	19	
3060194	304 Stainless Steel	3	19	
3060186	316 Stainless Steel	3	18	
3060184	304 Stainless Steel	3	18	
3060166	316 Stainless Steel	3	16	
3060164	304 Stainless Steel	3	16	
3050206L	316 Stainless Steel	3	20	
3050204	304 Stainless Steel	3	20	
3050196	316 Stainless Steel	3	19	
3050194	304 Stainless Steel	3	19	
3050164	316 Stainless Steel	3	16	
3040204	304 Stainless Steel	3	20	
303H264	304 Stainless Steel	3	26	
303H246SM	316 Stainless Steel	3	24	
303H244SM	304 Stainless Steel	3	24	
303H244	304 Stainless Steel	3	24	
301G188	316 Stainless Steel	3	18	
300026	316 Stainless Steel	3	26	
3000264SM	304 Stainless Steel	3	26	
3000264	304/316 Stainless Steel	3	26	2.28
3000246	316 Stainless Steel	3	24	
3000244	304 Stainless Steel	3	24	
3000226	316 Stainless Steel	3	22	
3000224SM	304/316 Stainless Steel	3	22	2.91
3000224	304/316 Stainless Steel	3	22	3.55
3000206	316 Stainless Steel	3	20	
3000204	304/316 Stainless Steel	3	20	4.57
300018CRS	Stainless Steel	3	18	
3000186	316 Stainless Steel	3	18	
3000184	304/316 Stainless Steel	3	18	7.11
300016CRS	Stainless Steel	3	16	
3000167	347 Stainless Steel	3	16	
3000166L	316 Stainless Steel	3	16	
3000161	321 Stainless Steel	3	16	
3000127	347 Stainless Steel	3	12	
3000124	304 Stainless Steel	3	12	12.79
2N00284SS	304 Stainless Steel	2 7/8	28	
2N00144	304 Stainless Steel	2 7/8	14	8
2L6L226	316 Stainless Steel	2 3/4	22	
2L50226L	316 Stainless Steel	2 3/4	22	
2L50226	316 Stainless Steel	2 3/4	22	
2L50224	304 Stainless Steel	2 3/4	22	
2L5020HAST		2 3/4	20	
2L5020CRS	Stainless Steel	2 3/4	20	
2L50206L	316 Stainless Steel	2 3/4	20	
2L50204	304 Stainless Steel	2 3/4	20	

SKU	Shell Materi	Diameter	Thickness	Weight (oz)
2L00266SS	316 Stainless Steel	2 3/4	26	
2L00264SS	304 Stainless Steel	2 3/4	26	
2L00264SM	304 Stainless Steel	2 3/4	26	2.13
2L00246L	316 Stainless Steel	2 3/4	24	
2L00204	304 Stainless Steel	2 3/4	20	3.19
2L00124-REINF	304 Stainless Steel	2 3/4	12	
2H70246	316 Stainless Steel	2 1/2	24	
2H70226	316 Stainless Steel	2 1/2	22	
2H40266SM	316 Stainless Steel	2 1/2	26	
2H40266	316 Stainless Steel	2 1/2	26	
2H40264SM	304 Stainless Steel	2 1/2	26	
2H40264	304 Stainless Steel	2 1/2	26	
2H40246	316 Stainless Steel	2 1/2	24	
2H40244SM	304 Stainless Steel	2 1/2	24	
2H40244	304 Stainless Steel	2 1/2	24	
2H40206	316 Stainless Steel	2 1/2	20	
2H40204	304 Stainless Steel	2 1/2	20	
2H40166	316 Stainless Steel	2 1/2	16	
2H3H264SM	304 Stainless Steel	2 1/2	26	
2H3H244	304 Stainless Steel	2 1/2	24	
2H3D224	304 Stainless Steel	2 1/2	22	
2H30264	304 Stainless Steel	2 1/2	26	
2H00266L	316 Stainless Steel	2 1/2	26	
2H00266	316 Stainless Steel	2 1/2	26	
2H00264SS	304 Stainless Steel	2 1/2	26	
2H00264SM	304 Stainless Steel	2 1/2	26	
2H00264	304/316 Stainless Steel	2 1/2	26	1.59
2H00246L	316 Stainless Steel	2 1/2	24	
2H00246	316 Stainless Steel	2 1/2	24	
2H00244	304/316 Stainless Steel	2 1/2	24	2.13
2H00226	316 Stainless Steel	2 1/2	22	
2H00224	304/316 Stainless Steel	2 1/2	22	2.66
2H00206	316 Stainless Steel	2 1/2	20	
2H00204	304/316 Stainless Steel	2 1/2	20	2.9
2H00186	316 Stainless Steel	2 1/2	18	
2H0016C		2 1/2	16	
2H0016AL6		2 1/2	16	
2H00166L	316 Stainless Steel	2 1/2	16	
2H00166	316 Stainless Steel	2 1/2	16	
2H00164	304/316 Stainless Steel	2 1/2	16	4.57
2F00164	304 Stainless Steel	2 3/8	16	4
2D50226	316 Stainless Steel	2 1/4	22	
2D50206	316 Stainless Steel	2 1/4	20	
2D30266SM	316 Stainless Steel	2 1/4	26	
2D30266LSM	316 Stainless Steel	2 1/4	26	
2D30264SM	304 Stainless Steel	2 1/4	26	
2D00284SM	316 Stainless Steel	2 1/4	28	
2D00266SM	316 Stainless Steel	2 1/4	26	

SKU	Shell Materi	Diameter	Thickness	Weight (oz)
2D00266	316 Stainless Steel	2 1/4	26	
2D00264SM	304 Stainless Steel	2 1/4	26	
2D00264	304 Stainless Steel	2 1/4	26	1.33
2D00246SM	316 Stainless Steel	2 1/4	24	
2D00246	316 Stainless Steel	2 1/4	24	
2D00244	304/316 Stainless Steel	2 1/4	24	1.52
2040264	304 Stainless Steel	2	26	
2040246	316 Stainless Steel	2	24	
2040244	304 Stainless Steel	2	24	
2040204	304 Stainless Steel	2	20	
203N246	316 Stainless Steel	2	24	
203N244	304 Stainless Steel	2	24	
202B266SM	316 Stainless Steel	2	26	
203N264SM	304 Stainless Steel	2	26	
203N224SM	304 Stainless Steel	2	22	
203N204SM	304 Stainless Steel	2	20	
202K286SM	316 Stainless Steel	2	28	
202K266SM	316 Stainless Steel	2	26	
202G266SM	316 Stainless Steel	2	26	
202G264SM	304 Stainless Steel	2	26	
202G226SM	316 Stainless Steel	2	22	
202G224SM	304 Stainless Steel	2	22	
202D264SM	304 Stainless Steel	2	26	
2000266	316 Stainless Steel	2	26	
2000264SS	304 Stainless Steel	2	26	
2000264SM	304 Stainless Steel	2	26	
2000264	304/316 Stainless Steel	2	26	0.88
2000246	316 Stainless Steel	2	24	
2000244	304/316 Stainless Steel	2	24	1.2
2000226	316 Stainless Steel	2	22	
2000224SM	304 Stainless Steel	2	22	
2000224	304/316 Stainless Steel	2	22	1.8
2000204	304/316 Stainless Steel	2	20	2
200016C		2	16	
200016AL6		2	16	
2000166L	316 Stainless Steel	2	16	
2000166-REINF	316 Stainless Steel	2	16	
2000164-REINF	304 Stainless Steel	2	16	
2000164	304/316 Stainless Steel	2	16	3.2
2000144	304/316 Stainless Steel	2	14	4
1N00246	316 Stainless Steel	1.875	24	
1N00164	304 Stainless Steel	1.907	16	
1N00144	304 Stainless Steel	1.905	14	1.62
1L3D226SM	316 Stainless Steel	1 3/4	22	
1L3D224	316 Stainless Steel	1 3/4	22	
1L3D204	304 Stainless Steel	1 3/4	20	
1L2N206	304 Stainless Steel	1 3/4	20	
1L2L226	316 Stainless Steel	1 3/4	22	

SKU	Shell Materi	Diameter	Thickness	Weight (oz)
1L2H264SM	316 Stainless Steel	1 3/4	26	
1L00266	304 Stainless Steel	1 3/4	26	
1L00264SM	316 Stainless Steel	1 3/4	26	
1L00264	304/316 Stainless Steel	1 3/4	26	0.69
1H2N266	304 Stainless Steel	1 1/2	26	
1H2N206	316 Stainless Steel	1 1/2	22	
1H2N206	316 Stainless Steel	1 1/2	20	
1H2G224	316 Stainless Steel	1 1/2	22	
1H1Q226L	304 Stainless Steel	1 1/2	22	
1H1Q226	316 Stainless Steel	1 1/2	22	
1H00206	316 Stainless Steel	1 1/2	20	
1H00204	304/316 Stainless Steel	1 1/2	20	0.5
1H00186	316 Stainless Steel	1 1/2	18	
1H00184	304 Stainless Steel	1 1/2	18	
1H00166L	316 Stainless Steel	1 1/2	16	1.55
1H00164	304 Stainless Steel	1 1/2	16	

Float Connections



Connections, commonly called spuds when used on a float, connect the stainless steel float valve or other device being operated. All of the connections displayed here can be used with any of the float shapes illustrated on this page. In addition, there are connections available other than those shown here. If ordering a commonly used threaded connection, be sure to indicate whether it is a bolt thread or pipe thread.

Configuration options:- Internal female machine threads- Internal female npt threads- External female machine thread- External female npt thread Machine threads available in both T303 & T316 stainless;6-32, 8-32, 10-32, 12-24, .250-20, 5/16-18, 3/8-16, .500-13, 5/8-11 & 5/8-18.

NPT Threads available in T303 & T316 stainless;1/8", 1/4", 3/8", 1/2", 3/4" & 1.00"

SKU	Name	Material	Thread Type	Threads Per
S644	6-32 Internal Auto 316	316 Stainless Steel	Machine Thread	32
S645	8-32 Internal Auto 316-	316 Stainless Steel	Machine Thread	32
S646	8-32 Internal Auto 316	316 Stainless Steel	Machine Thread	32
S647	8-32 Internal 316, 7/16	316 Stainless Steel	Machine Thread	32
S648	10-32 Internal 316, 7/1	316 Stainless Steel	Machine Thread	32
S650	10-32 Internal Auto 316	316 Stainless Steel	Machine Thread	32
S639	1/4"--20 Internal Auto,	316 Stainless Steel	Machine Thread	20
S641	1/4"--20 Internal Auto	316 Stainless Steel	Machine Thread	20
S649	5/16"--18 Internal Auto	316 Stainless Steel	Machine Thread	18
S657	3/8"-16 Internal Auto 3	316 Stainless Steel	Machine Thread	16
S658	3/8"--16 Round 316 Floa	316 Stainless Steel	Machine Thread	16
S659	1/2"--13 Internal 316,	316 Stainless Steel	Machine Thread	13
S452	12-24 External Round 30	303 Stainless Steel	Machine Thread	24
S420	1/4"--20 External Round	303 Stainless Steel	Machine Thread	20
S440	1/4"--20 External Round	303 Stainless Steel	Machine Thread	20
S421	5/16"--18 External Roun	303 Stainless Steel	Machine Thread	18
S422	3/8"--16 External Round	303 Stainless Steel	Machine Thread	16
S460	1/2" --13 External Roun	303 Stainless Steel	Machine Thread	13
S461	5/8"--11 Hex Notched 30	303 Stainless Steel	Machine Thread	11
S463	1/2"--20 External Round	303 Stainless Steel	Machine Thread	20

SKU	Name	Material	Thread Type	Threads Per
S465	3/8"--24 Hex Notched T-	303 Stainless Steel	Machine Thread	24
S466	5/8"--18 Hex Notched T-	303 Stainless Steel	Machine Thread	18
S620	1/4"--20 External Round	316 Stainless Steel	Machine Thread	20
S640	1/4"--20 External Round	316 Stainless Steel	Machine Thread	20
S642	1/4"--28 External Auto	316 Stainless Steel	Machine Thread	28
S653	5/16"--18 External Roun	316 Stainless Steel	Machine Thread	18
S655	3/8"-24 UNF External Au	316 Stainless Steel	Machine Thread	24
S656	3/8"-16 External Round	316 Stainless Steel	Machine Thread	16
S660	1/2"-13 External Round	303 Stainless Steel	Machine Thread	20
S661	5/8"--11 Hex Notched 31	316 Stainless Steel	Machine Thread	11
S483	8-32 Internal Spot Weld	303 Stainless Steel	Machine Thread	32
S638	8-32 Internal Auto T-31	316 Stainless Steel	Machine Thread	32
S486	10-32 Internal Spot Wel	303 Stainless Steel	Machine Thread	32
S487	6-32 Internal Spot Weld	303 Stainless Steel	Machine Thread	32
S464	1/2"--13 External Hex N	303 Stainless Steel	Machine Thread	13
S462	1/4"--28 External Round	303 Stainless Steel	Machine Thread	28
S456	3/8"--16 External Round	303 Stainless Steel	Machine Thread	16
S454	5/16"--18 External Roun	303 Stainless Steel	Machine Thread	18
S453	5/16"--18 External Roun	303 Stainless Steel	Machine Thread	18
S451	10-32 Internal Auto 304	303 Stainless Steel	Machine Thread	32
S449	5/16"---18 Internal Aut	303 Stainless Steel	Machine Thread	18
S444	6-32 Internal Auto 304	303 Stainless Steel	Machine Thread	32
S445	8-32 Internal Auto 304	303 Stainless Steel	Machine Thread	32
S443	10-32 Internal Auto	303 Stainless Steel	Machine Thread	32
S448	10-24 Internal Auto 304	303 Stainless Steel	Machine Thread	24
S442	12-24 Internal Auto	303 Stainless Steel	Machine Thread	24
S441	1/4"---20 Internal Auto	303 Stainless Steel	Machine Thread	20
S480	1/4"--20 Internal Spot	303 Stainless Steel	Machine Thread	20
S432	3/8"--16 Internal Auto	303 Stainless Steel	Machine Thread	16
S457	3/8"--16 Internal Auto	303 Stainless Steel	Machine Thread	16
S425	1/8" Pipe Round Auto	303 Stainless Steel	NPT	
S625	1/8" Pipe Auto 316	316 Stainless Steel	NPT	
S400	1/8"--Pipe Round Auto T3	303 Stainless Steel	NPT	
S401	1/8"--Pipe Hex, Notched	303 Stainless Steel	NPT	
S601	1/8" Pipe Hex Notched 3	316 Stainless Steel	NPT	
S404	1/8"--Pipe round Auto Dr	303 Stainless Steel	NPT	
S403	1/8"--Pipe round Manual	303 Stainless Steel	NPT	
S406	1/4"--Pipe Hex Notched 3	303 Stainless Steel	NPT	
S436	1/4"-Pipe Internal Auto	303 Stainless Steel	NPT	
S611	1/4" Pipe Round 316	316 Stainless Steel	NPT	
S636	1/4" NPT Internal Round	316 Stainless Steel	NPT	
S408	1/4"--NPT Hex Manual	303 Stainless Steel	NPT	
S409	1/4"--Pipe Hex Auto	303 Stainless Steel	NPT	
S411	1/4"--Pipe Round Auto	303 Stainless Steel	NPT	
S410	1/4"--Pipe Round Auto Dr	303 Stainless Steel	NPT	
S613	3/8" Pipe Internal 316	316 Stainless Steel	NPT	
S614	3/8" Pipe Hex 316	316 Stainless Steel	NPT	
S615	1/2" NPT Round Half Coup	303 Stainless Steel	NPT	

SKU	Name	Material	Thread Type	Threads Per
S459	1/2"--13 Internal 304	303 Stainless Steel	Machine Thread	13
S412	3/8"--Pipe Hex Notched 3	303 Stainless Steel	NPT	
S413	3/8" NPT Internal Manua	303 Stainless Steel	NPT	
S415	1/2" Pipe Hex Notched 3	303 Stainless Steel	NPT	
S417	1/2" NPT Round Coupling	303 Stainless Steel	NPT	
S603	1/8" Pipe Round 316	316 Stainless Steel	NPT	
S604	1/8" Pipe Round Auto, D	303 Stainless Steel	NPT	
S606	1/4"--Pipe Hex Notched 3	316 Stainless Steel	NPT	
S610	1/4" Pipe Round Auto Dr	303 Stainless Steel	NPT	
S416	3/4" Pipe Round Half Cou	303 Stainless Steel	NPT	
S616	3/4" Pipe Round Half Cou	316 Stainless Steel	NPT	
S418	1"NPT round Half Couplin	303 Stainless Steel	NPT	

Stainless Steel Bar Pulls



Arthur Harris Bar Pulls offer the most durable, versatile stainless steel bar pulls on the market today. Available in any length to the nearest 1/16" up to 96" long, Arthur Harris allows you to purchase the most customized, sustainable pull for all of your interior and exterior design needs.

We use 3/8" diameter stainless bar mounted on two or three standoffs (as we call them) that measure 5/16" in diameter. Arthur Harris Bar Pulls can be made to custom lengths measured to the nearest 1/16". Additionally, the bar pulls can be totally made-to-order with the option of selecting the bar diameter, length, the standoff length and location position on the bar itself.

Although we offer our bar pulls in custom lengths, and diameters, in both high quality type 303 stainless steel or Marine grade type 316 (upon request), listed below is a sample of standard bar pull sizes.

Note: We suggest a third standoff for any bar over 32 inches in length.

Back Mounting



We offer our newest stainless steel cabinet hardware item in its beautiful brushed finish with back-to-back mounting.

Also available in custom lengths and diameters. Please call or submit RFQ for pricing information.

Stainless Steel T-Pulls



The "T" shaped pulls can be ordered in three ways, same as the bar shaped pulls - standard, with custom lengths or you can virtually customize the entire design. We can produce "T" pulls to your exact specifications.

You can specify some or all of the dimensions noted below when you order stainless steel pulls. Please note that if any information is not specified, we will assume you want the standard factory dimensions.

Stainless Steel Knob Pulls



With two finishes and twelve designs to choose from, our standard stainless steel drawer knobs will suit most any cabinetry project. The standard stainless steel knob measures 7/8" in diameter by 1" in length. Each standard knob is made from an eighth pound of stainless steel, and hand finished to bring out the beauty of the metal.

We also offer a custom design service so you can tailor the hardware to the aesthetic needs of your design.

Two finishes include our standard brushed finish and a bright mirror finish.

Stainless Steel Coat Hook



Our new decorative stainless steel coat hooks will enhance the look of your office or home.