



Introduction to Sex Bolts & Mating Fasteners

What They Are....

Sex Bolts are mating fasteners—a barrel with an internal thread, and a male screw. They were originally designed to clamp material between the head of the barrel and the head of the screw, or to bridge the gap between 2 parts, like going through a hollow door.

Common Names For Mating Fasteners...

Sex Bolts—Architectural Bolts—Chicago Screws—Binding Posts—Post & Screw—Internal Thread Mating Fastener—Threaded Rivets

Uses For Sex Bolts...

- Acrylic fastening
- Air Hoods
- Aquariums
- Automotive aftermarket
- Awnings
- Bathroom Partitions
- Belts
- Bindery—Publishing
- Bleachers
- Boats
- Body Armor
- Bullet Proof Glass—joins the panels
- Buses
- Cabinetry
- Construction
- Display Fixtures
- Doors
- Exhibits
- Fence Systems
- Furniture
- Gates
- Glass Fastening
- Hand Rails
- Helmets
- Hinge Pins
- Hurricane Protection
- HVAC
- Kayaks
- Knives
- Lock Sets
- Lockers
- Museum Exhibits
- Orthopedic Braces
- Panic Bars
- Playground Equipment
- Plexiglass Fastening
- Plumbing
- Power Tool Manufacturing
- Railings for buildings
- Range Hoods
- RV Manufacturing
- Saddlebags on Motorcycles
- Seating
- Sheet Metal fastening
- Shutters
- Signs
- Spear Guns
- Stage Production and Lighting
- Stadiums
- Store Fixtures
- Taxidermy
- Trains
- Water Fountains
- Windshields
- & Many More

Variations....

Accurate has 15 years of experience in manufacturing these mating parts. We can make all sizes and head styles in house. We work in most materials available in bar form. Our specialized machinery and processes allow us to produce small quantity and production quantity runs.

**SPECIAL ORDERS
AVAILABLE—
Small Quantities
to Large Volume**



*See page 7 for help in
ordering your custom part,
and use one of our new
SPECIAL SEX BOLT ORDER FORMS
on pages ii-xv.*



Accurate
Manufactured
Products
Group



Pictorial Guide to Sex Bolts



Architectural Style
Smooth Head
Brass, Stainless, Aluminum, Steel
Pages 8–11



Combo Head Style
Slotted/Phillips Head
Steel Zinc & Stainless
Pages 12–15



Tamperproof Security Style
6 Lobe Drive with Security Pin
Stainless Steel
Pages 16–19



One-Way Tamperproof Style
Stainless Steel
Pages 20–21



Button Head Socket Drive Style
Stainless Steel
Page 22–23



Flat Head Socket Drive Style
Stainless Steel
Page 24–25



Binding Posts — Chicago Screws
Aluminum, Stainless Steel, Brass,
Copper, Plastic
Pages 26–35



Slotted Truss Head Style
Brass, Stainless Steel, Aluminum
Page 36–37



Slotted Flat Head Style
82 Degree Countersunk Head
Steel, Stainless Steel, Brass
Page 38



Slotted Oval Head Style
82 Degree Countersunk Head
Page 38



Grommet Nuts
Slotted Head — Plain Head — Open Head
Steel & Stainless Steel
Page 39



Phillips Oversize Truss Head Style
Serrated under head
Stainless Steel & Steel
Page 40



Hex Head Sex Bolts
Stainless Steel
Page 40



T Head Binding Posts
Aluminum
Page 41



Connector Nuts & Bolts
Steel, Brass, Aluminum
Page 41–42

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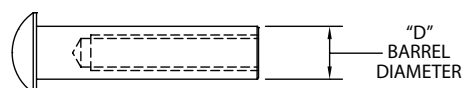




Technical Guide to Sex Bolts

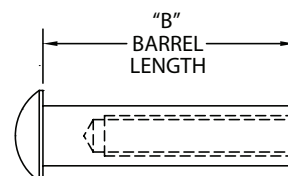
The most important criteria are:

1. BARREL DIAMETER—These bolts often are going through pre-drilled holes, and need to be able to fit. The barrel diameter should be slightly less than the hole diameter.



2. BARREL LENGTH—This is the length measured from underneath the head to the end of the barrel.

Normally the length of the barrel is shorter than the thickness of the material you are going through.



3. THREAD SIZE—What size threads are in the barrel, and how much depth is required. The more thread depth, the more difficult these parts are to manufacture, and the more expensive.

The "grip range", is the maximum thickness of the material that may be clamped between the male screw and the female sex bolt. Use a shorter male screw to avoid going too deep into the threads in the female barrel.



4. HEAD TYPE & DRIVE—Most common is a "truss" style head. Other common drive styles are; none, slotted, socket and combo drive.



5. MATERIAL & FINISH—We manufacture Sex Bolts in Steel, Aluminum, Brass, Copper and 18-8 and Type 316 Stainless Steel, available in several platings.



Architectural Series Sex Bolts—Pages 8–11

This is our most popular line of Sex Bolts, and are used mainly to set up door hardware (kickplates, panics bars, door closers, hinges) to doors.

Sex Bolts with a smooth head (and no drive) are knurled under the head, which prevents the female barrel from turning when the screw is tightened from the other side.

Bolts for the three most common door sizes are:

- 1-3/8" Thick Door Use 1-3/16" length Sex Bolt
- 1-3/4" Thick Door Use 1-9/16" length Sex Bolt
- 2-1/4" Thick Door Use 2-1/16" length Sex Bolt



**SPECIAL ORDERS
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to Large Volume**





Technical Guide to Sex Bolts

Combo Head Style Sex Bolts—Pages 12–15

The most economical solution for mating fasteners.

Available from stock in 6-32 thru 5/16-18 sizes, in steel zinc and stainless steel materials. Female Barrels and Male screws and shoulder bolts are sold separately. Our male screws are manufactured to match the female barrels, and our male shoulder screws also match both the barrel and head dimensions. To properly identify the part we need the barrel diameter and length of the barrel from underneath the head.



Tamperproof Security Sex Bolts—Pages 16–19

Available from our stock in 10-24 and 1/4-20 sizes - 1/4" and 5/16" barrels. Our 6 Lobe with security pin drive allows for more secure and powerful driving without any cam out or head distortion. Female barrels are sold separately, and we also stock matching shoulder bolts and machine screws with matching dimensions.



One Way Partition Sex Bolts—Page 20–21

These are the standard sex bolts used for bathroom partitions.

Manufactured in Stainless Steel, and with standard one way tamperproof drives. Both the male and female sides have matching shoulders, and these are usually specified with a shoulder length for both male and female portions.



Socket Drive Barrel Bolts—Page 22–25

82 Degree Flat Head Barrel Bolts can be flush mounted for a finished appearance. Button Head have an industrial finished appearance. The socket drive in both styles allows for quick and efficient tightening with standard Hex Keys.



Binding Posts—Pages 26–35

These are the standard sex bolts developed originally for the printing industry, and used to bind catalogs together. Standard size is the 8-32 with .203" diameter barrel. We also stock the non-standard Stainless Steel, Brass and Copper items, for when increased strength or a different look is needed.



Slotted Truss Head Sex Bolts—Pages 36–37

Steel, Brass, Stainless Steel, and Aluminum are the materials we stock for these. Screw driver slot allows quick installation. Large heads have a finished appearance.



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Technical Guide to Sex Bolts

Slotted Flat Head Sex Bolts—Page 38

82 Degree Slotted Flat Head Barrel Bolts can be flush mounted for a finished appearance. The screw driver slot allows for quick tightening. Stocked in Steel, Brass and Stainless materials.



Slotted Oval Head Sex Bolts—Page 38

82 Degree Slotted Oval Head Barrel Bolts are mounted in countersunk holes for a finished decorative appearance. The screw driver slot allows for quick tightening. Stocked in Steel, and Brass materials.



Grommet Nuts—Page 39

Originally designed for hinges (Full surface, Half surface, and Half mortise) they are also commonly used in the Display and Fixture industry. Slotted head is for quick and easy installation. The no slot (no drive) head is for tamperproof and secure applications, and the open head allows for infinite adjustment of the male mating screw.



Phillips Oversize Truss Head Sex Bolts—Pages 40

Oversize heads come with a Phillips drive. Serrations under the head aid in preventing turning and loosening from vibration. Stainless Steel and Steel with Chrome plating available.



Hex Head Sex Bolts—Pages 40

One of our strongest styles. Manufactured in 18-8 Stainless Steel for maximum corrosion resistance. Hex head allows for wrench tightening, and presents a substantial industrial look. Excellent strength characteristics.



T Head Binding Posts—Page 41

Specially designed for use in slotted materials. Insert the thin end and then rotate for placement. Used in display fixtures and other commercial applications.



Connector Nuts & Bolts—Page 41–42

The most commonly used nut in the furniture industry. Manufactured in steel, with the following finishes: plain, black, bronze, nickel, brass, and silver.



**SPECIAL ORDERS
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Ordering Special Sex Bolts

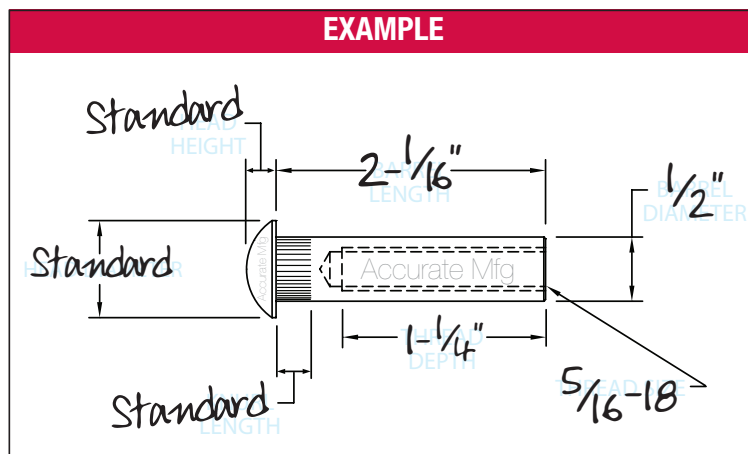
Accurate specializes in manufacturing small quantities of special sex bolts with a quick turn-around. We also make it as simple as possible for you to place an order or get a custom item quoted quickly—To order or request a quote for a special order, fill out one of the special order forms on pages vi–xi, then cut it out and **Fax to 317-472-9010**. (Don't forget to make a copy of the blank form, for future use, before filling it out)

Custom Bolt Type

Order Form

	Architectural Series Sex Bolt.....Form SB-1
	Combo Head Sex Bolt.....Form SB-2
	Tamper Proof Sex Bolt.....Form SB-2
	Socket Drive Sex Bolt (Button Head).....Form SB-2
	Slotted Truss Head Sex Bolts.....Form SB-2
	Phillips Truss Head Sex Bolts.....Form SB-2
	Grommet Nuts.....Form SB-2
	Socket Drive Sex Bolt (Flat Head).....Form SB-3
	Slotted Flat Head Sex Bolts.....Form SB-3
	Binding Post.....Form SB-4
	Slotted Oval Head Sex Bolts.....Form SB-5
	Hex Head Sex Bolts.....Form SB-6

If, while filling in the order form, you have dimensions that are not critical, just write "standard" rather than a size. For example, if you need a sex bolt with a 1/2" Barrel Diameter, but the Head Diameter is not critical and does not need to be any special size, write "standard" for Head Diameter and we'll use the standard head size that would normally correspond to a 1/2" Barrel Diameter.



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Architectural Series Sex Bolts



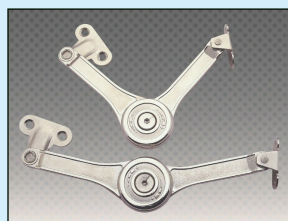
Set



Female Bolt Only



See chart on facing
page for available sizes
and order numbers



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Architectural Sex Bolts have smooth Truss Heads—no drive. The knurled barrel keeps the sex bolt from spinning while the flat head screw is tightened from the other side. These parts are secure as there is no way to turn the sex bolt without a drive in the head.

Architectural Sex Bolts are available in a variety of materials and finishes. Materials include Brass, Steel, Aluminum, 18-8 Stainless Steel, & Type 316 Stainless Steel. Available platings include Chrome, Brass, Dark Bronze, & Zinc.

Mating screw is Phillips flat head, steel, and plated to match the finish on the sex bolt. Stainless Sex Bolts have Stainless screws.

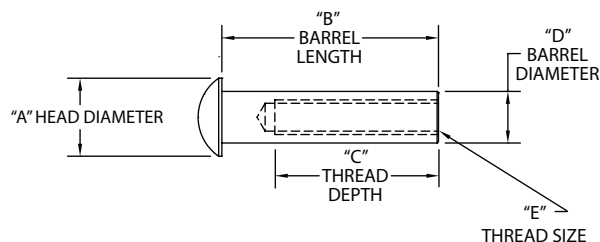
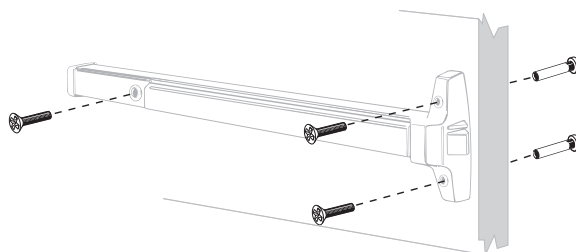
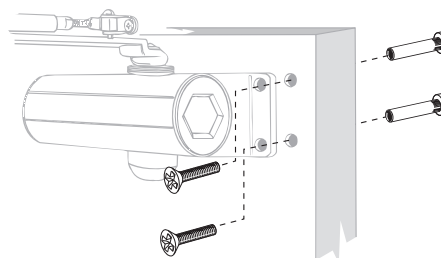
Priced by the set—(1) female sex bolt and (1) male Phillips flat head screw—or you can order only the female bolt.

Architectural Sex Bolts have many applications, but are most often used to attach door hardware (kickplates, panics bars, door closers, hinges) to doors. When used in a hollow door they provide strength, security, and easy assembly from the other side.

Some uses are:

- Door and Lock Accessory mounts
- Hurricane Protection Shutters
- Elevator Protection Gates
- Architectural products – Railings, Cabinetry, Shutters, Seats, and more.

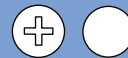
HVAC ventilation installations are also good uses for Sex Bolts. They provide a strong, secure, easy to assemble, and good looking solution for many sheet metal anchoring applications.



Architectural Series Sex Bolts

USA  **MADE**

Sex Bolts & Mating Fasteners

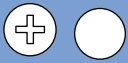


Architectural Series Sex Bolts						BRASS MATERIAL			
D Barrel Diameter	B Barrel Length	C Thread Depth	A Head Diameter	F Head Height	E Thread Size	Plating	Mating Screw	Set Order Number	Female Bolt Only
1/4	1-3/16"	5/8"	1/2"	1/8"	8-32	Chrome	8-32 x 1"	Z4870	Z4870-1E
	1-3/16"	5/8"	1/2"	1/8"	8-32	Brass	8-32 x 1"	Z4872	Z4870-1A
	1-3/16"	5/8"	1/2"	1/8"	8-32	Dark Bronze	8-32 x 1"	Z4874	Z4874-1E
	1-9/16	5/8	1/2	1/8	8-32	Chrome	8-32 x 1"	Z4880	Z4880-1E
	1-9/16	5/8	1/2	1/8	8-32	Brass	8-32 x 1"	Z4882	Z4880-1A
	1-9/16	5/8	1/2	1/8	8-32	Dark Bronze	8-32 x 1"	Z4884	Z4884-1E
	2	5/8	1/2	1/8	8-32	Chrome	8-32 x 1"	Z4887	Z4887-1E
	2	5/8	1/2	1/8	8-32	Brass	8-32 x 1"	Z4891	Z4887-1A
	3	5/8	1/2	1/8	8-32	Chrome	8-32 x 1"	Z4888	Z4888-1E
	3	5/8	1/2	1/8	8-32	Brass	8-32 x 1"	Z4892	Z4888-1A
D Barrel Diameter	B Barrel Length	C Thread Depth	A Head Diameter	F Head Height	E Thread Size	Plating	Mating Screw	Set Order Number	Female Bolt Only
5/16	1-3/16	3/4	1/2	1/8	10-32	Chrome	10-32 x 1	Z5000	Z5000-1E
	1-3/16	3/4	1/2	1/8	10-32	Brass	10-32 x 1	Z5005	Z5000-1A
	1-3/16	3/4	1/2	1/8	10-32	Dark Bronze	10-32 x 1	Z5010	Z5010-1E
	1-9/16	3/4	1/2	1/8	10-32	Chrome	10-32 x 1	Z5100	Z5100-1E
	1-9/16	3/4	1/2	1/8	10-32	Brass	10-32 x 1	Z5105	Z5100-1A
	1-9/16	3/4	1/2	1/8	10-32	Dark Bronze	10-32 x 1	Z5110	Z5110-1E
	2	3/4	1/2	1/8	10-32	Chrome	10-32 x 1	Z5102	Z5102-1E
	2	3/4	1/2	1/8	10-32	Brass	10-32 x 1	Z5101	Z5105-1A
	3	3/4	1/2	1/8	10-32	Chrome	10-32 x 1	Z5103	Z5103-1E
	3	3/4	1/2	1/8	10-32	Brass	10-32 x 1	Z5104	Z5103-1A
	1-3/16	3/4	1/2	1/8	12-24	Chrome	12-24 x 1	Z5115	Z5115-1E
	1-3/16	3/4	1/2	1/8	12-24	Brass	12-24 x 1	Z5116	Z5115-1A
	1-3/16	3/4	1/2	1/8	12-24	Dark Bronze	12-24 x 1	Z5117	Z5117-1E
	1-9/16	3/4	1/2	1/8	12-24	Chrome	12-24 x 1	Z5120	Z5120-1E
	1-9/16	3/4	1/2	1/8	12-24	Brass	12-24 x 1	Z5121	Z5120-1A
	1-9/16	3/4	1/2	1/8	12-24	Dark Bronze	12-24 x 1	Z5122	Z5122-1E
	2-1/16	3/4	1/2	1/8	12-24	Chrome	12-24 x 1	Z5315	Z5315-1E
	2-1/16	3/4	1/2	1/8	12-24	Brass	12-24 x 1	Z5316	Z5315-1A
	2-1/16	3/4	1/2	1/8	12-24	Dark Bronze	12-24 x 1	Z5317	Z5317-1E
D Barrel Diameter	B Barrel Length	C Thread Depth	A Head Diameter	F Head Height	E Thread Size	Plating	Mating Screw	Set Order Number	Female Bolt Only
3/8	3/4	1/2	9/16	5/32	1/4-20	Chrome	1/4-20 x 1/2"	Z5150	—
	3/4	1/2	9/16	5/32	1/4-20	Brass	1/4-20 x 1/2"	Z5155	—
	1	5/8	9/16	5/32	1/4-20	Chrome	1/4-20 x 1/2"	Z5151	—
	1	5/8	9/16	5/32	1/4-20	Brass	1/4-20 x 1/2"	Z5156	—
	1-3/16	3/4	9/16	5/32	1/4-20	Chrome	1/4-20 x 1-1/2"	Z5152	—
	1-3/16	3/4	9/16	5/32	1/4-20	Brass	1/4-20 x 1-1/2"	Z5157	—
	1-9/16	1-1/4	9/16	5/32"	1/4-20	Chrome	1/4-20 x 1-1/2"	Z5200	Z5200-1E
	1-9/16	1-1/4	9/16	5/32	1/4-20	Brass	1/4-20 x 1-1/2"	Z5205	Z5200-1A
	1-9/16	1-1/4	9/16	5/32	1/4-20	Dark Bronze	1/4-20 x 1-1/2"	Z5210	Z5210-1E
	2-1/16	1-1/4	9/16	5/32	1/4-20	Chrome	1/4-20 x 1-1/2"	Z5300	Z5300-1E
	2-1/16	1-1/4	9/16	5/32	1/4-20	Brass	1/4-20 x 1-1/2"	Z5305	Z5300-1A
	2-1/16	1-1/4	9/16	5/32	1/4-20	Dark Bronze	1/4-20 x 1-1/2"	Z5310	Z5310-1E
	3	3/4	9/16	5/32	1/4-20	Chrome	1/4-20 x 1-1/2"	Z5301	Z5301-1E
	3	3/4	9/16	5/32	1/4-20	Brass	1/4-20 x 1-1/2"	Z5302	Z5301-1A
D Barrel Diameter	B Barrel Length	C Thread Depth	A Head Diameter	F Head Height	E Thread Size	Plating	Mating Screw	Set Order Number	Female Bolt Only
1/2	2-1/16	1-1/4	3/4	3/16	5/16-18	Chrome	5/16-18 x 1-1/2	Z5400	Z5400-1E
	2-1/16	1-1/4	3/4	3/16	5/16-18	Brass	5/16-18 x 1-1/2	Z5405	Z5400-1A
	2-1/16	1-1/4	3/4	3/16	5/16-18	Dark Bronze	5/16-18 x 1-1/2	Z5410	Z5410-1E
	3	3/4	3/4	3/16	5/16-18	Chrome	5/16-18 x 1-1/2	Z5401	Z5401-1E
	3	3/4	3/4	3/16	5/16-18	Brass	5/16-18 x 1-1/2	Z5402	Z5401-1A

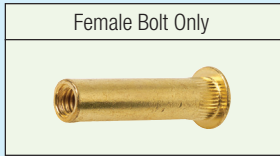
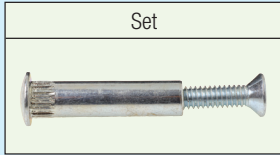


**THESE
SEX BOLTS
ARE ALL
MADE IN
USA**





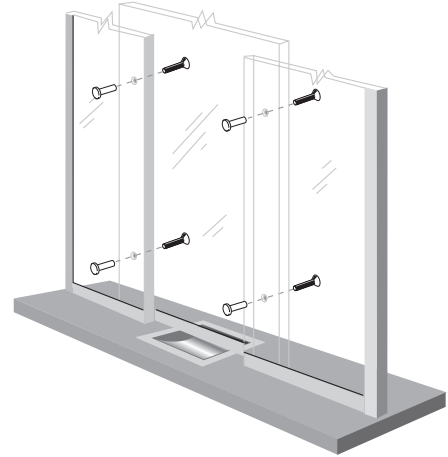
Architectural Series Sex Bolts



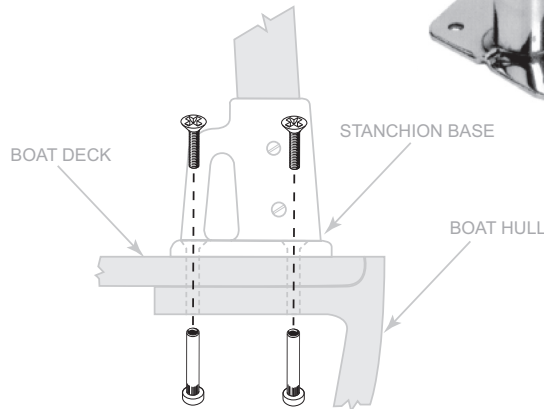
See chart on facing
page for available sizes
and order numbers

When joining two pieces of material together, Sex Bolts provide a versatile and stable fastener. The domed side is used in security applications, as there is no way to turn the smooth head of the Sex Bolt. A hole drilled thru the 2 materials being fastened is a safe and convenient method of joining. Our large selection of head styles, sizes, and materials makes for a custom look at an in-stock price and delivery.

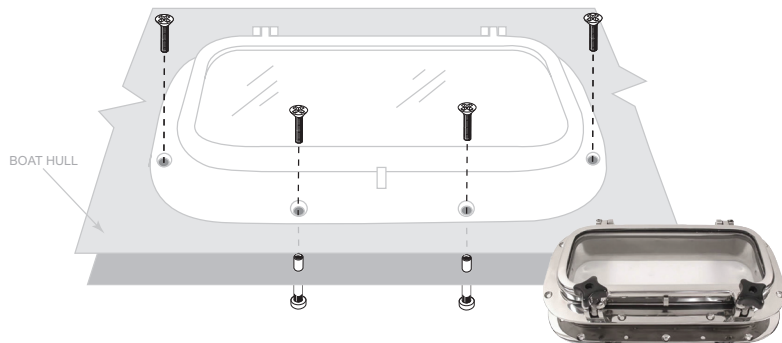
This example shows a bulletproof glass installation at a bank. The sex bolts present a beautiful and finished look with a strong mechanical joint. The all metal joint protects the glass.



Marine applications are a common use for our 18-8 and Type 316 Stainless Steel Sex Bolts. Docks and construction projects in both fresh and salt water areas use these. Many boat manufacturers use these for attaching accessories both above and below the water line. Sex Bolts are particularly useful in fiberglass marine applications, as they take much of the stress away from the fiberglass.



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Architectural Series Sex Bolts

USA MADE

Sex Bolts & Mating Fasteners



Architectural Series Sex Bolts						STEEL MATERIAL			
D Barrel Diameter	B Barrel Length	C Thread Depth	A Head Diameter	F Head Height	E Thread Size	Plating	Mating Screw	Set Order Number	Female Bolt Only
3/8	1-3/16"	3/4"	9/16"	5/32"	1/4-20	None	None	—	Z5214
	1-7/8	3/4	9/16	5/32	1/4-20	Zinc	None	—	Z5201
	1-9/16	1	9/16	5/32	1/4-20	Zinc	1/4-20 x 1"	Z5215	Z5215-1E
	1-9/16	1	9/16	5/32	1/4-20	Chrome	1/4-20 x 1-1/2	Z5216	Z5216-1E
	1-9/16	1	9/16	5/32	1/4-20	Brass	1/4-20 x 1-1/2	Z5217	Z5217-1E
Architectural Series Sex Bolts						18-8 STAINLESS STEEL			
D Barrel Diameter	B Barrel Length	C Thread Depth	A Head Diameter	F Head Height	E Thread Size	Plating	Mating Screw	Set Order Number	Female Bolt Only
1/4	1-3/16"	5/8"	1/2"	1/8"	8-32	None	8-32 x 7/8"	Z4876	Z4876-1
	1-9/16	5/8	1/2	1/8	8-32	None	8-32 x 7/8	Z4886	Z4886-1
	2	5/8	1/2	1/8	8-32	None	8-32 x 7/8	Z4889	Z4889-1
	3	5/8	1/2	1/8	8-32	None	8-32 x 7/8	Z4890	Z4890-1
5/16	1-3/16	3/4	1/2	1/8	10-32	None	10-32 x 1	Z5025	Z5025-1
	1-9/16	3/4	1/2	1/8	10-32	None	10-32 x 1	Z5125	Z5125-1
	2	3/4	1/2	1/8	10-32	None	10-32 x 1	Z5126	Z5126-1
	3	3/4	1/2	1/8	10-32	None	10-32 x 1	Z5127	Z5127-1
	1-3/16	3/4	1/2	1/8	12-24	None	12-24 x 1	Z5128	Z5128-1
3/8	1-9/16	3/4	1/2	1/8	12-24	None	12-24 x 1	Z5129	Z5129-1
	2-1/16	3/4	1/2	1/8	12-24	None	12-24 x 1	Z5130	Z5130-1
	3	3/4	1/2	1/8	12-24	None	12-24 x 1	Z5130	Z5130-1
1/2	1-3/16"	5/8"	9/16"	5/32"	1/4-20	None	1/4-20 x 1	Z5140	Z5220-1
	1	5/8	9/16	5/32	1/4-20	None	1/4-20 x 7/8	Z5221	Z5221-1
	1-3/16	3/4	9/16	5/32	1/4-20	None	1/4-20 x 1	Z5142	Z5222
	1-9/16	3/4	9/16	5/32	1/4-20	None	1/4-20 x 1-1/2	Z5225	Z5225-1
	2-1/16	3/4	9/16	5/32	1/4-20	None	1/4-20 x 1-1/2	Z5325	Z5325-1
	3	3/4	9/16	5/32	1/4-20	None	1/4-20 x 1-1/2	Z5326	Z5326-1
	4	3/4	9/16	5/32	1/4-20	None	1/4-20 x 1-1/2	Z5327	Z5327-1
3/8	1-9/16	3/4	3/4	3/16	5/16-18	None	5/16-18 x 1	Z5234	Z5234-1
	1-3/4	3/4	3/4	3/16	3/8-16	None	3/8-16 x 1	Z5235	Z5235-1
	2-1/16	3/4	3/4	3/16	5/16-18	None	5/16-18 x 1-1/2	Z5425	Z5425-1
	3	3/4	3/4	3/16	5/16-18	None	5/16-18 x 1-1/2	Z5426	Z5426-1
Architectural Series Sex Bolts						316 STAINLESS STEEL			
D Barrel Diameter	B Barrel Length	C Thread Depth	A Head Diameter	F Head Height	E Thread Size	Plating	Mating Screw	Set Order Number	Female Bolt Only
1/4	1-3/16"	5/8"	1/2"	1/8"	8-32	None	8-32 x 3/4"	Z5180	Z4877
	1-9/16	5/8	1/2	1/8	8-32	None	8-32 x 3/4	Z5181	Z4885
	2	5/8	1/2	1/8	8-32	None	8-32 x 3/4	Z5182	Z4893
	3	5/8	1/2	1/8	8-32	None	8-32 x 3/4	Z5183	Z4894
5/16	1-3/16	3/4	1/2	1/8	10-32	None	10-32 x 1	Z5190	Z5024
	1-9/16	3/4	1/2	1/8	10-32	None	10-32 x 1	Z5191	Z5124
	2	3/4	1/2	1/8	10-32	None	10-32 x 1	Z5192	Z5131
	3	3/4	1/2	1/8	10-32	None	10-32 x 1	Z5193	Z5132
3/8	3/4	1/2	9/16	5/32	1/4-20	None	1/4-20 x 1/2	Z5194	Z5219
	1	5/8	9/16	5/32	1/4-20	None	1/4-20 x 1/2	Z5195	Z5223
	1-3/16	3/4	9/16	5/32	1/4-20	None	1/4-20 x 1-1/2	Z5196	Z5224
	1-9/16	3/4	9/16	5/32	1/4-20	None	1/4-20 x 1-1/2	Z5197	Z5197-1
	2-1/16	3/4	9/16	5/32	1/4-20	None	1/4-20 x 1-1/2	Z5198	Z5198-1
	3	3/4	9/16	5/32	1/4-20	None	1/4-20 x 1-1/2	Z5199	Z5199-1
1/2	2-1/16	3/4	3/4	3/16	5/16-18	None	5/16-18 x 1	Z5206	Z5206-1
	3	3/4	3/4	3/16	5/16-18	None	5/16-18 x 1	Z5207	Z5207-1
5/8	3	1	1	1/4	1/2-13	None	1/2-13 x 1	—	Z5209-1
Architectural Series Sex Bolts						ALUMINUM MATERIAL			
D Barrel Diameter	B Barrel Length	C Thread Depth	A Head Diameter	F Head Height	E Thread Size	Plating	Mating Screw	Set Order Number	Female Bolt Only
3/8	1-9/16	1	9/16	1/8	1/4-20	None	1/4-20 x 1	Z5218	Z5218-1A
	1-11/16	3/4	9/16	1/8	1/4-20	None	1/4-20 x 3/4	Z5250	Z5250-1



**THESE
SEX BOLTS
ARE ALL
MADE IN
USA**

*Mating Screws are
Phillips Flat Head
Machine Screws,
18-8 Stainless Steel

**New
Items in
Red**



Mating Screws are
Phillips Flat Head
Machine Screws,
Type 316 Stainless Steel





Combo Head Sex Bolts



THE LARGEST SELECTION IN THE WORLD!!

The Accurate Combo Head System—"There is a difference"

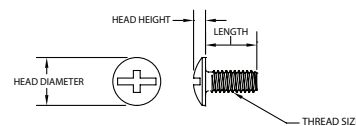
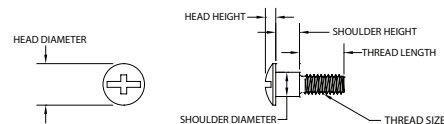
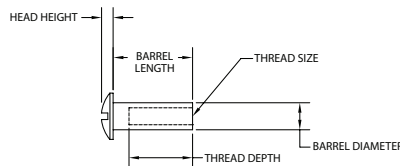
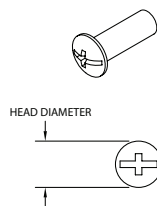
Our engineers have developed a complete system and a set of standards for "off the shelf" Sex Bolts and Mating Parts. We stock a complete range of female barrels, which can be coupled with either our Shoulder Screws or machine screws.

Benefits:

- Truss Head, combination slotted/Phillips drive
- All components are matched. Heads on both male and female parts are identical.
- Shoulder Screws and Female Barrels allow different grip lengths to be achieved.
- Machine Screws present a finished set appearance.
- Heads manufactured in accordance with IFI Standards.



Store Fixtures use Sex Bolts everywhere. The finished appearance combined with secure joints and ease of installation make them very popular. Sex Bolts are especially useful and secure for metal tube applications, either round or square, as shown in these illustrations.



Combo Truss Head Barrel & Screw SETS—Steel Zinc

Combo-Head Barrel & Screw Sets—STEEL ZINC								
Female Barrel Diameter	Female Barrel Length	Grip Range	Thread Size	Male Screw Length	Female Barrel Order Number	Male Screw Order Number	Quantity of Each Part	STEEL ZINC Set Order Number
13/64	3/8	3/8	8-32	5/16	Z4437	Z4075	1	Z4437PAK
13/64	1/2	1/2	8-32	5/16	Z4438	Z4075	1	Z4438PAK
13/64	3/4	3/4	8-32	5/16	Z4440	Z4075	1	Z4440PAK
1/4	1/4"	1/4"	10-24	5/16	Z4404	Z4085	1	Z4404PAK
	3/8	3/8	10-24	5/16	Z4406	Z4085	1	Z4406PAK
	1/2	1/2	10-24	5/16	Z4408	Z4085	1	Z4408PAK
	3/4	3/4	10-24	5/16	Z4412	Z4085	1	Z4412PAK
	1	1	10-24	5/16	Z4416	Z4085	1	Z4416PAK
	1-1/2	1-1/2	10-24	5/16	Z4424	Z4085	1	Z4424PAK
5/16	1/2	1/2	1/4-20	5/16	Z4443	Z4095	1	Z4443PAK
5/16	3/4	3/4	1/4-20	5/16	Z4444	Z4095	1	Z4444PAK
3/8	1/2	1/2	5/16-18	5/16	Z4146	Z4096	1	Z4146PAK

SPECIAL ORDERS AVAILABLE—
Small Quantities to Large Volume



Combo Head Sex Bolts



Sex Bolts &
Mating Fasteners

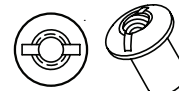


Combo Truss Head FEMALE BARRELS—Steel Zinc

Combo Head Female Barrels					STEEL ZINC		
Barrel Diameter	Barrel Length	Thread Size	Thread Depth	Drive	Head Diameter	Head Height	Order Number
3/16	3/8"	6-32	15/64"	Combo	5/16"	5/64"	Z4105
	1/2	6-32	3/8	Combo	5/16	5/64	Z4106
	5/8	6-32	3/8	Combo	5/16	5/64	Z4107
	3/4	6-32	3/8	Combo	5/16	5/64	Z4108
	7/8	6-32	3/8	Combo	5/16	5/64	Z4109
	1"	6-32	3/8	Combo	5/16	5/64	Z4110
13/64	1/4	8-32	Thru	Slot	3/8	3/32	Z4435
	3/8	8-32	15/64"	Combo	3/8	3/32	Z4437
	1/2	8-32	3/8	Combo	3/8	3/32	Z4438
	5/8	8-32	3/8	Combo	3/8	3/32	Z4439
	3/4	8-32	3/8	Combo	3/8	3/32	Z4440
	1	8-32	3/8	Combo	3/8	3/32	Z4442
1/4	1/4	10-24	Thru	Slot	7/16	1/8	Z4404
	5/16	10-32	Thru	Slot	3/8	1/8	Z4840
	3/8	10-24	5/16	Combo	7/16	1/8	Z4406
	1/2	10-24	3/8	Combo	7/16	1/8	Z4408
	5/8	10-24	3/8	Combo	7/16	1/8	Z4410
	3/4	10-24	3/8	Combo	7/16	1/8	Z4412
	1	10-24	3/8	Combo	7/16	1/8	Z4416
	1-1/4	10-24	3/8	Combo	7/16	1/8	Z4420
	1-1/2	10-24	3/8	Combo	7/16	1/8	Z4424
	2	10-24	3/8	Combo	7/16	1/8	Z4432
5/16	1/2	1/4-20	3/8	Combo	9/16	5/32	Z4443
	3/4	1/4-20	3/8	Combo	9/16	5/32	Z4444
	1	1/4-20	3/8	Combo	9/16	5/32	Z4446
	1-1/4	1/4-20	1/2	Combo	9/16	5/32	Z4448
	1-1/2	1/4-20	1/2	Combo	9/16	5/32	Z4450
3/8	3/8	5/16-18	3/8	Combo	11/16	11/64	Z4145
	1/2	5/16-18	3/8	Combo	11/16	11/64	Z4146
	3/4	5/16-18	1/2	Combo	11/16	11/64	Z4148
	1	5/16-18	1/2	Combo	11/16	11/64	Z4150



Tapped-Thru Slotted Head



Shorter lengths, where the tap comes thru the head, are slotted drive only.

Combo Truss Head Machine Screws—Steel Zinc

Manufactured to match our Combo Head Sex Bolts for a finished appearance. Heads are the same dimensions as our Combo Head Sex Bolts series.

Combo Head Mating Screws		STEEL ZINC		
Size	Head Diameter	Head Height	Order Number	
6-32 X 5/16 Steel Zinc	5/16"	5/64"	Z4074	
8-32 X 5/16 Steel Zinc	3/8	1/8	Z4075	
10-24 X 5/16 Steel Zinc	7/16	1/8	Z4085	
1/4-20 X 5/16 Steel Zinc	9/16	5/32	Z4095	
5/16-18 X 5/16 Steel Zinc	11/16	11/64	Z4096	



Combo Head Shoulder Mating Screws—Steel Zinc

Combo Head Shoulder Mating Screws				STEEL ZINC			
Mates with Combo Head	Shoulder Diameter	Shoulder Length	Thread Size	Thread Length	Overall Length	Drive	Order Number
13/64 Diameter	13/64"	1/4"	8-32	5/16"	9/16"	Combo	Z4000
1/4" Diameter	1/4	1/4	10-24	5/16	9/16	Combo	Z4025
5/16" Diameter	5/16	1/4	1/4-20	5/16	9/16	Combo	Z4050



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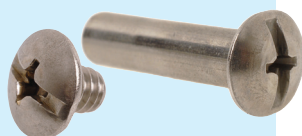
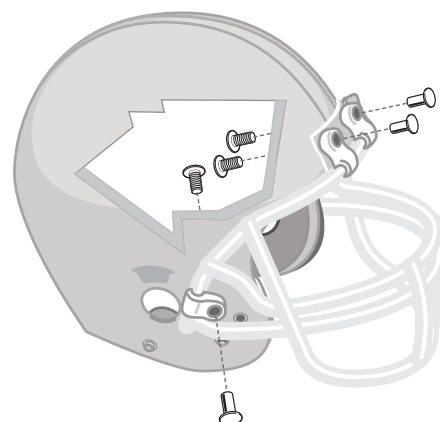


Combo Head Sex Bolts



Benefits:

- Truss Head, combination slotted/Phillips drive
- All components are matched. Heads on both male and female parts are identical.
- Shoulder Screws and Female Barrels allow different grip lengths to be achieved.
- Machine Screws present a finished set appearance.
- Heads manufactured in accordance with IFI Standards.



Combo Truss Head Barrel & Screw SETS—18-8 Stainless Steel

Combo-Head Barrel & Screw Sets—18/8 STAINLESS STEEL								
Female Barrel Diameter	Female Barrel Length	Grip Range	Thread Size	Male Screw Length	Female Barrel Order Number	Male Screw Order Number	Quantity of Each Part	18/8 ST/ST Set Order Number
3/16	3/8"	3/8"	6-32	5/16"	Z4105SS	Z4074SS	1	Z4105SSPAK
13/64	3/8	3/8	8-32	5/16	Z4125SS	Z4075SS	1	Z4125SSPAK
13/64	3/4	3/4	8-32	5/16	Z4128SS	Z4075SS	1	Z4128SSPAK
1/4	1/4	1/4	10-24	5/16	Z4404SS	Z4085SS	1	Z4404SSPAK
	3/8	3/8	10-24	5/16	Z4406SS	Z4085SS	1	Z4406SSPAK
	1/2	1/2	10-24	5/16	Z4408SS	Z4085SS	1	Z4408SSPAK
	3/4	3/4	10-24	5/16	Z4412SS	Z4085SS	1	Z4412SSPAK
	1	1	10-24	5/16	Z4416SS	Z4085SS	1	Z4416SSPAK
	1-1/2	1-1/2	10-24	5/16	Z4424SS	Z4085SS	1	Z4424SSPAK
5/16	3/8	3/8	1/4-20	5/16	Z4135SS	Z4095SS	1	Z4135SSPAK
5/16	1/2	1/2	1/4-20	5/16	Z4443SS	Z4095SS	1	Z4443SSPAK
3/8	1/2	1/2	5/16-18	5/16	Z4146SS	Z4096SS	1	Z4146SSPAK

**SPECIAL ORDERS
AVAILABLE—**
**Small Quantities
to Large Volume**



Combo Head Sex Bolts

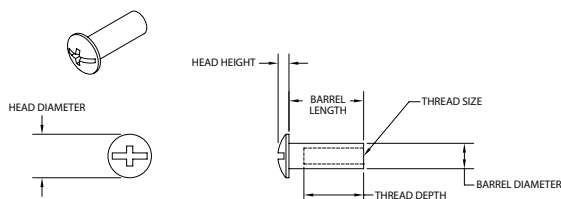


Sex Bolts & Mating Fasteners



Combo Truss Head FEMALE BARRELS

18-8 Stainless Steel

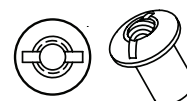


Combo Head Female Barrels					STAINLESS STEEL			
Barrel Diameter	Barrel Length	Thread Size	Thread Depth	Drive	Head Diameter	Head Height	18-8 St/St Order #	Type 316 St/St Order #
3/16	3/8"	6-32	19/64"	Combo	5/16"	5/64"	Z4105SS	Z4105-316SS
	1/2	6-32	3/8	Combo	5/16	5/64	Z4106SS	Z4106-316SS
	5/8	6-32	3/8	Combo	5/16	5/64	Z4107SS	Z4107-316SS
	3/4	6-32	3/8	Combo	5/16	5/64	Z4108SS	— — —
	7/8	6-32	3/8	Combo	5/16	5/64	Z4109SS	— — —
	1"	6-32	3/8	Combo	5/16	5/64	Z4110SS	— — —
13/64	1/4	8-32	Thru	Slot	3/8	3/32	Z4124SS	Z4124-316SS
	3/8	8-32	19/64	Combo	3/8	3/32	Z4125SS	Z4125-316SS
	1/2	8-32	3/8	Combo	3/8	3/32	Z4126SS	Z4126-316SS
	5/8	8-32	3/8	Combo	3/8	3/32	Z4127SS	Z4127-316SS
	3/4	8-32	3/8	Combo	3/8	3/32	Z4128SS	Z4128-316SS
	7/8	8-32	3/8	Combo	3/8	3/32	Z4129SS	— — —
	1	8-32	3/8	Combo	3/8	3/32	Z4130SS	Z4130-316SS
1/4	1/4	10-24	Thru	Slot	7/16	1/8	Z4404SS	Z4404-316SS
	3/8	10-24	5/16	Combo	7/16	1/8	Z4406SS	Z4406-316SS
	1/2	10-24	3/8	Combo	7/16	1/8	Z4408SS	Z4408-316SS
	5/8	10-24	3/8	Combo	7/16	1/8	Z4410SS	— — —
	3/4	10-24	3/8	Combo	7/16	1/8	Z4412SS	Z4412-316SS
	1	10-24	3/8	Combo	7/16	1/8	Z4416SS	Z4416-316SS
	1-1/4	10-24	3/8	Combo	7/16	1/8	Z4420SS	— — —
	1-1/2	10-24	3/8	Combo	7/16	1/8	Z4424SS	— — —
5/16	3/8	1/4-20	19/64	Combo	9/16	5/32	Z4135SS	Z4135-316SS
	1/2	1/4-20	3/8	Combo	9/16	5/32	Z4443SS	Z4443-316SS
	5/8	1/4-20	3/8	Combo	9/16	5/32	Z4137SS	— — —
	3/4	1/4-20	3/8	Combo	9/16	5/32	Z4444SS	Z4444-316SS
	7/8	1/4-20	3/8	Combo	9/16	5/32	Z4139SS	— — —
	1	1/4-20	3/8	Combo	9/16	5/32	Z4446SS	Z4446-316SS
3/8	3/8	5/16-18	3/8	Combo	11/16	11/64	Z4145SS	Z4145-316SS
	1/2	5/16-18	3/8	Combo	11/16	11/64	Z4146SS	Z4146-316SS
	5/8	5/16-18	3/8	Combo	11/16	11/64	Z4147SS	— — —
	3/4	5/16-18	1/2	Combo	11/16	11/64	Z4148SS	Z4148-316SS
	7/8	5/16-18	1/2	Combo	11/16	11/64	Z4149SS	— — —
	1	5/16-18	1/2	Combo	11/16	11/64	Z4150SS	Z4150-316SS

New! Expanded Range! Type 316 St/St



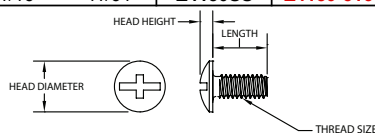
Tapped-Thru Slotted Head



Shorter lengths, where the tap comes thru the head, are slotted drive only.

Combo Truss Head Machine Screws

18-8 & Type 316 Stainless Steel



Combo Truss Head Machine Screws			STAINLESS STEEL	
Size	Head Diameter	Head Height	18-8 St/St Order Number	Type 316 St/St Order Number
6-32 X 5/16	5/16"	5/64"	Z4074SS	Z4074-316SS
8-32 X 5/16	3/8	1/8	Z4075SS	Z4075-316SS
10-24 X 5/16	7/16	1/8	Z4085SS	Z4085-316SS
1/4-20 X 5/16	9/16	5/32	Z4095SS	Z4095-316SS
5/16-18 X 5/16	11/16	11/64	Z4096SS	Z4096-316SS



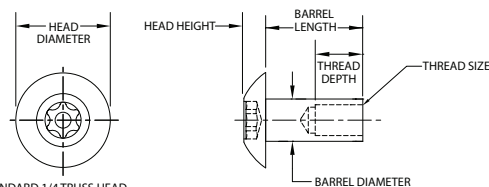


Tamperproof Sex Bolts

6 Lobe with Pin Security Sex Bolts—The Complete System

A solution that replaces the traditional partition sex bolts, with superior drive characteristics, and a wider range of sizes. (See chart on facing page for available sizes and order numbers)

- Male screws available with or without shoulders.
- All parts are matched for a finished appearance.
- Both female and male bolts feature the 6-Lobe with Pin Security Drive.
- 6-Lobe drive has many advantages—
 - No cam out during installation
 - No head distortion during driving,
 - No special tooling required for both installation and removal.
- Head dimensions for both male and female parts are matched, per IFI standards.



STANDARD 1/4 TRUSS HEAD
TAMPER RESISTANT 6-LOBE T27 DRIVE
GO GAGE PENETRATION: .070 MIN.

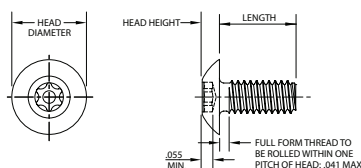


See chart on facing
page for available sizes
and order numbers

Truss Head 6 Lobe with Pin Security Screws

18-8 Stainless Steel

- Male screws available with or without shoulders.
- 6-Lobe drive has many advantages—
 - No cam out during installation
 - No head distortion during driving,
 - No special tooling required for both installation and removal.



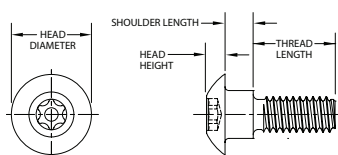
**SPECIAL ORDERS
AVAILABLE—**

**Small Quantities
to Large Volume**



Truss Head 6 Lobe with Pin SHOULDER Security Screws

18-8 Stainless Steel



Accurate
Manufactured
Products
Group

Tamperproof Sex Bolts


IMPORT & USA MADE


Female Truss Head Sex Bolts — 6 Lobe with Pin Security Drive

Female Sex Bolts and Male Tamperproof Truss Head Screws are sold separately

6 Lobe Tamperproof Security—Female Barrels—18-8 Stainless Steel							
Barrel Diameter	Barrel Length	Thread Size	Thread Depth	Head Diameter	Head Height	Drive Size	Order Number
1/4"	3/8"	10-24	1/4"	7/16"	7/64"	T 20	Z4406T6S
1/4	1/2	10-24	1/4	7/16	7/64	T 20	Z4408T6S
1/4	5/8	10-24	1/4	7/16	7/64	T 20	Z4410T6S
1/4	3/4	10-24	3/8	7/16	7/64	T 20	Z4412T6S
1/4	1	10-24	3/8	7/16	7/64	T 20	Z4416T6S
1/4	1-1/4	10-24	3/8	7/16	7/64	T 20	Z4420T6S
1/4	1-1/2	10-24	3/8	7/16	7/64	T 20	Z4424T6S
5/16	1/2	1/4-20	1/4	9/16	9/64	T 27	Z4443T6S
5/16	3/4	1/4-20	3/8	9/16	9/64	T 27	Z4444T6S
5/16	1	1/4-20	3/8	9/16	9/64	T 27	Z4446T6S



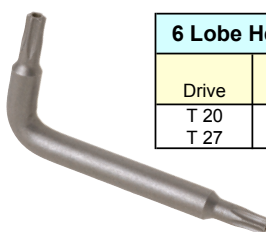
6 Lobe with Pin Security Screws Truss Head—18-8 Stainless Steel				
Size	Head Diameter	Head Height	Drive	Order Number
10-24 X 1/4"	7/16"	7/64"	T 20	Z4580SS
10-24 X 1/2	7/16	7/64	T 20	Z4582SS
10-24 X 1	7/16	7/64	T 20	Z4588SS
1/4-20 X 1/4	9/16	9/64	T 27	Z4591SS
1/4-20 X 3/8	9/16	9/64	T 27	Z4590SS
1/4-20 X 1/2	9/16	9/64	T 27	Z4592SS



6 Lobe with Pin Shoulder Security Screws Truss Head—18-8 Stainless Steel							
Size	Shoulder Diameter	Shoulder Length	Thread Length	Head Diameter	Head Height	Drive	Order Number
10-24 X 1/4"	1/4"	1/8"	1/4"	7/16"	1/8"	T20	Z4581SS
10-24 X 1/4	1/4	1/4	1/4	7/16	1/4	T20	Z4583SS
10-24 X 3/8	1/4	1/4	3/8	7/16	1/4	T20	Z4584SS
10-24 X 5/8	1/4	1/4	5/8	7/16	1/4	T20	Z4585SS
10-24 X 7/8	1/4	1/4	7/8	7/16	1/4	T20	Z4586SS
1/4-20 X 1/4	5/16	1/4	1/4	9/16	1/4	T27	Z4593SS
1/4-20 X 3/8	5/16	1/4	3/8	9/16	1/4	T27	Z4594SS
1/4-20 X 5/8	5/16	1/4	5/8	9/16	1/4	T27	Z4595SS
1/4-20 X 7/8	5/16	1/4	7/8	9/16	1/4	T27	Z4596SS

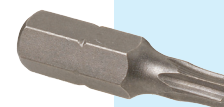


Tamperproof Security Tools



6 Lobe Hex Key	
Drive	Order Number
T 20	KEYT20
T 27	KEYT27

6 Lobe with Pin Bit		
Size	Hex Size	Order Number
T 20	1/4"	BITT20
T 27	1/4"	BITT27



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Tamperproof Sex Bolts

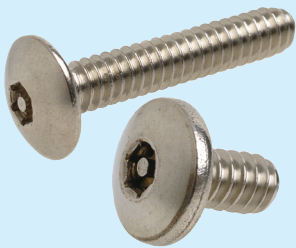
ALL-NEW EXTRA LARGE Tamperproof Sex Bolts

A solution for playground equipment, exercise equipment, detention centers, hospitals, or any other public spaces that need security hardware.

- Male screws available with or without shoulders.
- All parts are matched for a finished appearance.
- Both female and male bolts feature the 6-Lobe with Pin Security Drive.
- 6-Lobe drive has many advantages—
No cam out during installation
No head distortion during driving,
No special tooling required for both installation and removal.
- Head dimensions for both male and female parts are matched, per IFI standards.

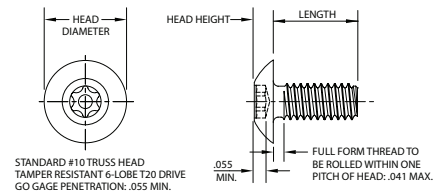


See chart on facing page for available sizes and order numbers

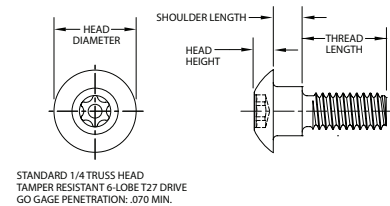


ALL-NEW EXTRA LARGE Security Screws —18-8 Stainless Steel

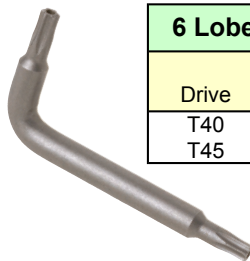
Female Sex Bolts and Male Tamperproof Truss Head Screws are sold separately



ALL-NEW EXTRA LARGE SHOULDER Security Screws —18-8 Stainless Steel



Tamperproof Security Tools for Extra Large Tamperproof Sex Bolts



6 Lobe Hex Key	
Drive	Order Number
T40	KEYT40
T45	KEYT45



6 Lobe with Pin Bit		
Size	Hex Size	Order Number
T40	1/4"	BITT40
T45	1/4"	BITT45

**SPECIAL ORDERS
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to Large Volume**



Tamperproof Sex Bolts


IMPORT & USA MADE

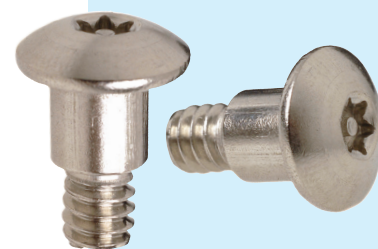
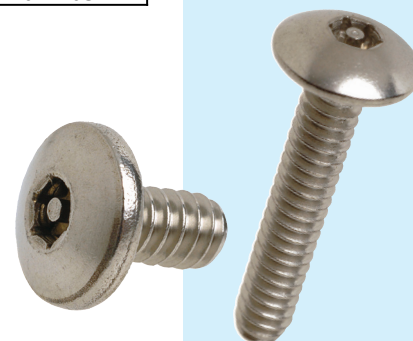

ALL-NEW EXTRA LARGE Truss Head Sex Bolts — 6 Lobe with Pin Security Drive

Female Sex Bolts and Male Tamperproof Truss Head Screws are sold separately

EXTRA LARGE 6 Lobe Tamperproof—Female Barrels						18-8 ST/ST	
Barrel Diameter	Barrel Length	Thread Size	Thread Depth	Head Diameter	Head Height	Drive Size	Order Number
1/2	1/2"	3/8-16	5/16"	7/8"	1/4"	T40	Z4900T6S
	3/4	3/8-16	7/16	7/8	1/4	T40	Z4901T6S
	1	3/8-16	5/8	7/8	1/4	T40	Z4902T6S
	1-1/2	3/8-16	5/8	7/8	1/4	T40	Z4903T6S
	2	3/8-16	5/8	7/8	1/4	T40	Z4904T6S
5/8	1/2	1/2-13	5/16	1"	5/16"	T40	Z4906T6S
	3/4	1/2-13	7/16	1	5/16	T40	Z4907T6S
	1	1/2-13	5/8	1	5/16	T40	Z4908T6S
	1-1/2	1/2-13	5/8	1	5/16	T40	Z4909T6S
	2	1/2-13	5/8	1	5/16	T40	Z4910T6S
3/4	1/2	5/8-11	5/16	1-1/8"	3/8"	T45	Z4912T6S
	3/4	5/8-11	7/16	1-1/8	3/8	T45	Z4913T6S
	1	5/8-11	3/4	1-1/8	3/8	T45	Z4914T6S
	1-1/2	5/8-11	3/4	1-1/8	3/8	T45	Z4915T6S
	2	5/8-11	3/4	1-1/8	3/8	T45	Z4916T6S
7/8	1/2	3/4-10	5/16	1-1/4"	1/2"	T45	Z4918T6S
	3/4	3/4-10	7/16	1-1/4	1/2	T45	Z4919T6S
	1	3/4-10	3/4	1-1/4	1/2	T45	Z4920T6S
	1-1/2	3/4-10	3/4	1-1/4	1/2	T45	Z4921T6S
	2	3/4-10	3/4	1-1/4	1/2	T45	Z4922T6S

EXTRA LARGE 6 Lobe with Pin Truss Head Security Screws				18-8 STAINLESS STEEL	
Size	Head Diameter	Head Height	Drive	Order Number	
3/8-16 x 3/4"	7/8"	1/4"	T40	Z4925SS	
3/8-16 x 1-1/2	7/8	1/4	T40	Z4926SS	
1/2-13 x 3/4	1	5/16	T40	Z4928SS	
1/2-13 x 1-1/2	1	5/16	T40	Z4929SS	
5/8-11 x 3/4	1-1/8	3/8	T45	Z4931SS	
5/8-11 x 1-1/2	1-1/8	3/8	T45	Z4932SS	
3/4-10 x 3/4	1-1/4	1/2	T45	Z4934SS	
3/4-10 x 1-1/2	1-1/4	1/2	T45	Z4935SS	

EXTRA LARGE 6 Lobe with Pin Truss Head Security Screws WITH SHOULDER						18-8 STAINLESS STEEL	
Size	Shoulder Diameter	Shoulder Length	Thread Length	Head Diameter	Head Height	Drive	Order Number
3/8-16 x 3/4"	1/2"	1/4"	3/4"	7/8"	1/4"	T40	Z4938SS
3/8-16 x 1-1/2	1/2	1/4	1-1/2	7/8	1/4	T40	Z4940SS
1/2-13 x 3/4	5/8	1/4	3/4	1	5/16	T40	Z4945SS
1/2-13 x 1-1/2	5/8	1/4	1-1/2	1	5/16	T40	Z4947SS
5/8-11 x 3/4	3/4	1/4	3/4	1-1/8	3/8	T45	Z4950SS
5/8-11 x 1-1/2	3/4	1/4	1-1/2	1-1/8	3/8	T45	Z4952SS
3/4-10 x 3/4	7/8	1/4	3/4	1-1/4	1/2	T45	Z4955SS
3/4-10 x 1-1/2	7/8	1/4	1-1/2	1-1/4	1/2	T45	Z4957SS





Tamperproof One-Way Sex Bolts

One Way Head Bathroom Partition Sex Bolts—The Complete System

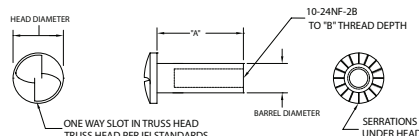
Standard items for joining bathroom partitions and other secure installations.
One Way Tamperproof Heads — 18-8 Stainless Steel, with 10-24 threads.

Partition Information:

For 1/2" thick partitions, order (1) Z4378 Male and (1) Z4379 Female
For 1" thick partitions, order (1) Z4384 Male and (1) Z4381 Female
For 1-1/4" thick partitions, order (1) Z4384 Male and (1) Z4382 Female

Female Barrel

Stainless Steel—Truss Head with One Way Slot
1/4" barrel diameter • 10-24 threads
7/16" head diameter • Serrations under head

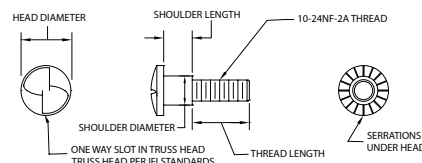


See chart on facing
page for available sizes
and order numbers



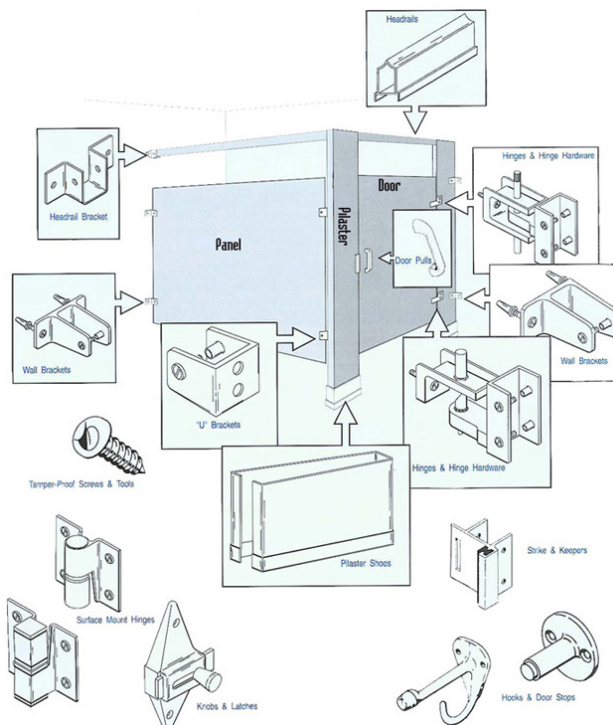
Male Shoulder Screw

Stainless Steel—Truss Head with One Way Slot
1/4" shoulder diameter • 10-24 threads
7/16" head diameter • Serrations under head



Male and Female Set

Stainless Steel—Truss Head with
One Way Slot



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to Large Volume**





Tamperproof One-Way Sex Bolts

One Way Head Partition Truss Head Female Barrel			18-8 STAINLESS STEEL	
Barrel Length	Barrel Diameter	Thread Size	Head Diameter	Order Number
1/4"	1/4"	10-24	7/16	Z4376
3/8	1/4	10-24	7/16	Z4379
1/2	1/4	10-24	7/16	Z4380
5/8	1/4	10-24	7/16	Z4377
3/4	1/4	10-24	7/16	Z4381
1	1/4	10-24	7/16	Z4382
One Way Head—No Serrations Under Head			STEEL ZINC	
1	5/16	12-24	31/64	Z4392

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One Way Head Partition Male Shoulder Screw			18-8 STAINLESS STEEL	
Shoulder Length	Total Length Under Head	Thread Length	Thread Size	Order Number
1/8	3/8	1/4	10-24	Z4378
1/8	1/2	3/8	10-24	Z4383
1/4	15/32	7/32	10-24	Z4375
1/4	19/32	11/32	10-24	Z4388
1/4	3/4	1/2	10-24	Z4384
1/4	15/16	11/16	10-24	Z4385
1/4	1-3/16	15/16	10-24	Z4386
1/4	1-5/16	1-1/16	10-24	Z4387

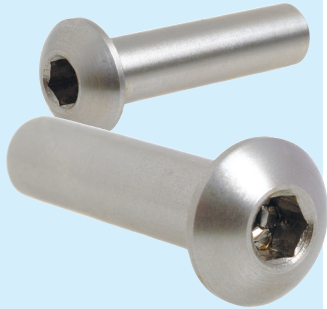


One Way Head Partition Sex Bolt Sets					18-8 STAINLESS STEEL	
Grip Range	Female Barrel Order Number	Female Barrel Length	Male Screw Order Number	Male Screw Shoulder Length	Quantity of Each Part	Set Order Number
1/2"	Z4379	3/8"	Z4378	1/8"	10	Z4379PAK
3/4	Z4380	1/2	Z4384	1/4	10	Z4380PAK
1	Z4381	3/4	Z4384	1/4	10	Z4381PAK
1-1/4	Z4382	1	Z4384	1/4	10	Z4382PAK



Button Head Socket Drive Barrel Bolts **USA MADE**

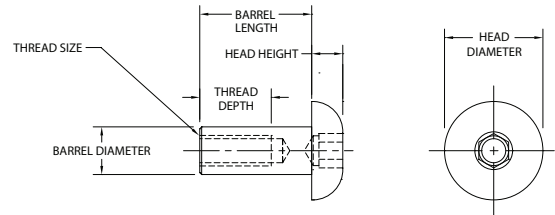
Button Head Socket Drive Barrel Bolts — Female 18-8 Stainless Steel



A line of contemporary barrel bolts that have a button head with a hex drive. The smooth domed appearance of the head lends a sleek finished look to all products and installations.

Our standard size range is from 1/4" diameter x 3/8" length up to 7/8" diameter x 3" length. Manufactured in the USA from durable and corrosion-resistant Type 303 Stainless Steel, these parts are fully machined for a more precise part.

Used in industrial, construction, marine, and transportation, they provide excellent strength and versatility. Used in furniture and commercial applications, they present a beautiful modern look and finished appearance.



See chart on facing page for available sizes and order numbers



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Button Head Socket Drive

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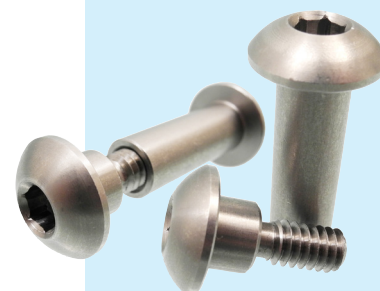
Button Head Socket Drive—Female Barrels							18-8 Stainless Steel
Barrel Diameter	Barrel Length	Thread Size	Thread Depth	Head Diameter	Head Height	Hex Key Size	Order Number
1/4	3/8"	10-24	3/16"	7/16"	1/8"	5/32"	Z1600
	1/2	10-24	5/16	7/16	1/8	5/32	Z1602
	3/4	10-24	3/8	7/16	1/8	5/32	Z1604
	1	10-24	3/8	7/16	1/8	5/32	Z1606
	1-1/4	10-24	3/8	7/16	1/8	5/32	Z1608
3/8	1/2	1/4-20	3/8	21/32	3/16	7/32	Z1616
	3/4	1/4-20	3/8	21/32	3/16	7/32	Z1618
	1	1/4-20	3/8	21/32	3/16	7/32	Z1620
1/2	1/2	3/8-16	3/8	7/8	1/4	5/16	Z1630
	3/4	3/8-16	3/8	7/8	1/4	5/16	Z1632
	1	3/8-16	3/8	7/8	1/4	5/16	Z1634
	1-1/2	3/8-16	3/8	7/8	1/4	5/16	Z1710
	1-3/4	3/8-16	3/8	7/8	1/4	5/16	Z1712
	2	3/8-16	3/8	7/8	1/4	5/16	Z1714
	2-1/2	3/8-16	3/8	7/8	1/4	5/16	Z1716
5/8	3	3/8-16	3/8	7/8	1/4	5/16	Z1718
	1/2	1/2-13	5/16	1"	5/16	3/8	Z1720
	3/4	1/2-13	7/16	1"	5/16	3/8	Z1722
	1	1/2-13	5/8	1"	5/16	3/8	Z1724
	1-1/2	1/2-13	5/8	1"	5/16	3/8	Z1726
	1-3/4	1/2-13	5/8	1"	5/16	3/8	Z1728
	2	1/2-13	5/8	1"	5/16	3/8	Z1800
3/4	2-1/2	1/2-13	5/8	1"	5/16	3/8	Z1802
	3	1/2-13	5/8	1"	5/16	3/8	Z1804
	1/2	5/8-11	5/16	1-1/8	3/8	3/8	Z1806
	3/4	5/8-11	7/16	1-1/8	3/8	3/8	Z1808
	1	5/8-11	3/4	1-1/8	3/8	3/8	Z1810
	1-1/2	5/8-11	3/4	1-1/8	3/8	3/8	Z1812
	1-3/4	5/8-11	3/4	1-1/8	3/8	3/8	Z1814
7/8	2	5/8-11	3/4	1-1/8	3/8	3/8	Z1816
	2-1/2	5/8-11	3/4	1-1/8	3/8	3/8	Z1818
	3	5/8-11	3/4	1-1/8	3/8	3/8	Z1820
	1/2	5/8-11	5/16	1-1/4	1/2	1/2	Z1822
	3/4	5/8-11	7/16	1-1/4	1/2	1/2	Z1824
	1	5/8-11	3/4	1-1/4	1/2	1/2	Z1826
	1-1/2	5/8-11	3/4	1-1/4	1/2	1/2	Z1828
1	1-3/4	5/8-11	3/4	1-1/4	1/2	1/2	Z1830
	2	5/8-11	3/4	1-1/4	1/2	1/2	Z1832
	2-1/2	5/8-11	3/4	1-1/4	1/2	1/2	Z1834
	3	5/8-11	3/4	1-1/4	1/2	1/2	Z1836

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Button Head Socket Drive—Male Mating Screws							18-8 Stainless Steel	
Shoulder Diameter	Overall Length	Shoulder Length	Thread Size	Thread Length	Head Diameter	Head Height	Hex Key Size	Order Number
1/4	1/2"	1/4"	10-24	1/4"	7/16"	1/8"	5/32"	Z1768
	1	1/2	10-24	1/2	7/16	1/8	5/32	Z1769
3/8	15/16	1/4	1/4-20	1/2	21/32	3/16	7/32	Z1624
	1	1/2	1/4-20	1/2	21/32	3/16	7/32	Z1770
1/2	1	1/2	3/8-16	1/2	7/8	1/4	5/16	Z1772
	1-1/2	1	3/8-16	1/2	7/8	1/4	5/16	Z1774
	2	1-1/2	3/8-16	1/2	7/8	1/4	5/16	Z1776
5/8	1	1/2	1/2-13	1/2	1"	5/16	3/8	Z1778
	1-1/2	1	1/2-13	1/2	1"	5/16	3/8	Z1780
	2	1-1/2	1/2-13	1/2	1"	5/16	3/8	Z1782
3/4	1	1/2	5/8-11	1/2	1-1/8	3/8	3/8	Z1784
	1-1/2	1	5/8-11	1/2	1-1/8	3/8	3/8	Z1786
	2	1-1/2	5/8-11	1/2	1-1/8	3/8	3/8	Z1788
7/8	1	1/2	5/8-11	1/2	1-1/8	3/8	3/8	Z1790
	1-1/2	1	5/8-11	1/2	1-1/8	3/8	3/8	Z1792
	2	1-1/2	5/8-11	1/2	1-1/8	3/8	3/8	Z1794



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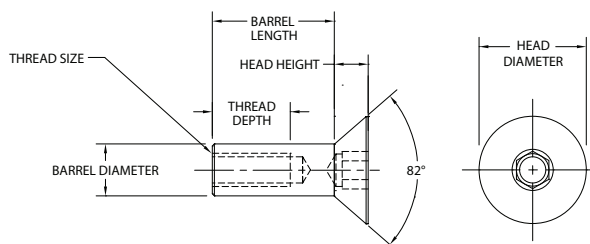
82° Flat Head Socket Drive Barrel Bolts **USA MADE**

82 Degree Flat Head Socket Drive Barrel Bolts — Female 18-8 Stainless Steel

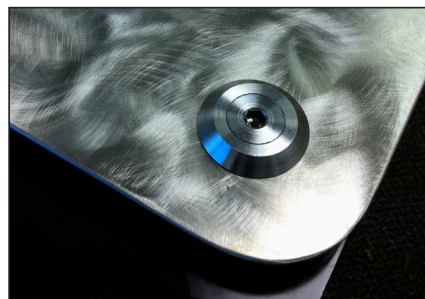
Our 82° Flat Head Barrel Bolts are designed for use with countersunk holes, which allow the fasteners to sit flush with the surface, providing a clean and finished appearance. Made in the USA from Type 303 Stainless Steel which offers an excellent combination of strength and corrosion resistance.

Our standard size range is from 1/4" diameter x 3/8" length up to 7/8" diameter x 3" length. Specials are available in any size, call or email for a quote.

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82° Flat Head Socket Drive

USA **MADE**

82° Flat Head Socket Drive—Female Barrels							18-8 Stainless Steel
Barrel Diameter	Overall Length	Thread Size	Thread Depth	Head Diameter	Head Height	Hex Key Size	Order Number
1/4	3/8"	10-24	3/16"	33/64"	11/64"	5/32"	Z1640
	1/2	10-24	5/16	33/64	11/64	5/32	Z1642
	3/4	10-24	3/8	33/64	11/64	5/32	Z1644
	1	10-24	3/8	33/64	11/64	5/32	Z1646
	1-1/4	10-24	3/8	33/64	11/64	5/32	Z1648
3/8	1/2	1/4-20	3/16	3/4	15/64	7/32	Z1650
	3/4	1/4-20	3/8	3/4	15/64	7/32	Z1652
	1	1/4-20	3/8	3/4	15/64	7/32	Z1654
1/2	1/2	3/8-16	3/16*	7/8	1/4	5/16	Z1660
	3/4	3/8-16	3/8	7/8	1/4	5/16	Z1662
	1	3/8-16	1/2	7/8	1/4	5/16	Z1664
	1-1/2	3/8-16	1/2	7/8	1/4	5/16	Z1665
	1-3/4	3/8-16	1/2	7/8	1/4	5/16	Z1667
	2	3/8-16	1/2	7/8	1/4	5/16	Z1669
	2-1/2	3/8-16	1/2	7/8	1/4	5/16	Z1670
5/8	3	3/8-16	1/2	7/8	1/4	5/16	Z1671
	1/2	1/2-13	1/4*	1"	1/4	3/8	Z1672
	3/4	1/2-13	3/8	1"	1/4	3/8	Z1674
	1	1/2-13	5/8	1"	1/4	3/8	Z1676
	1-1/2	1/2-13	3/4	1"	1/4	3/8	Z1678
	1-3/4	1/2-13	3/4	1"	1/4	3/8	Z1680
	2	1/2-13	3/4	1"	1/4	3/8	Z1682
3/4	2-1/2	1/2-13	3/4	1"	1/4	3/8	Z1683
	3	1/2-13	3/4	1"	1/4	3/8	Z1684
	1/2	5/8-11	1/4*	1-1/8	1/4	3/8	Z1686
	3/4	5/8-11	3/8	1-1/8	1/4	3/8	Z1688
	1	5/8-11	5/8	1-1/8	1/4	3/8	Z1690
	1-1/2	5/8-11	3/4	1-1/8	1/4	3/8	Z1692
	1-3/4	5/8-11	3/4	1-1/8	1/4	3/8	Z1694
7/8	2	5/8-11	3/4	1-1/8	1/4	3/8	Z1696
	2-1/2	5/8-11	3/4	1-1/8	1/4	3/8	Z1698
	3	5/8-11	3/4	1-1/8	1/4	3/8	Z1699
	1/2	5/8-11	1/4*	1-1/4	1/4	1/2	Z1700
	3/4	5/8-11	3/8	1-1/4	1/4	1/2	Z1701
	1	5/8-11	5/8	1-1/4	1/4	1/2	Z1702
	1-1/2	5/8-11	3/4	1-1/4	1/4	1/2	Z1703
5/8-11	1-3/4	5/8-11	3/4	1-1/4	1/4	1/2	Z1704
	2	5/8-11	3/4	1-1/4	1/4	1/2	Z1705
	2-1/2	5/8-11	3/4	1-1/4	1/4	1/2	Z1706
	3	5/8-11	3/4	1-1/4	1/4	1/2	Z1707

* Open Head

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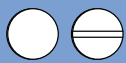
Flat Head Socket Drive—Male Mating Screws						18-8 Stainless Steel
Thread Size	Overall Length	Thread Length	Head Diameter	Head Height	Hex Key Size	Order Number
10-24	3/8"	5/32"	33/64"	11/64"	5/32"	Z1730
	5/8	25/64	33/64	11/64	5/32	Z1732
	1	49/64	33/64	11/64	5/32	Z1734
1/4-20	3/4	7/16	3/4	15/64	7/32	Z1736
3/8-16	3/4	3/8	7/8	1/4	5/16	Z1738
	1-1/4	7/8	7/8	1/4	5/16	Z1740
	1-3/4	1	7/8	1/4	5/16	Z1742
1/2-13	3/4	3/8	1"	1/4	3/8	Z1744
	1-1/4	7/8	1"	1/4	3/8	Z1746
	1-3/4	1	1"	1/4	3/8	Z1748
5/8-11	3/4	3/8	1-1/8	1/4	3/8	Z1750
	1-1/4	7/8	1-1/8	1/4	3/8	Z1752
	1-3/4	1	1-1/8	1/4	3/8	Z1754
	3/4	3/8	1-1/4	1/4	1/2	Z1756
	1-1/4	7/8	1-1/4	1/4	1/2	Z1758
	1-3/4	1	1-1/4	1/4	1/2	Z1760



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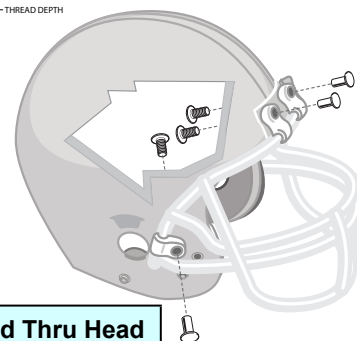
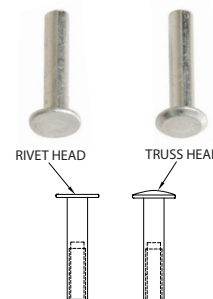
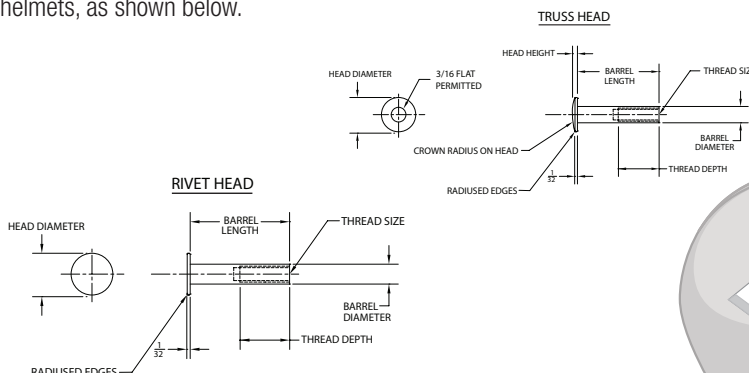
Binding Posts



Aluminum Binding Posts & Screws

Accurate has the largest selection of Binding Posts available with either a Rivet Head or a Truss Head. They are also available in several materials—Aluminum, Stainless Steel, and Solid Brass. Aluminum available Black Anodized on special order.

In addition to the standard printing industry binding applications, binding posts provide a clean, flush, and secure fastener for many other applications, such as helmets, as shown below.



Female Barrels—Plain Aluminum

Truss Head Aluminum Binding Posts—Female—Tapped Thru Head

1/8"	13/64	13/32	.050-.070	8-32	Unlimited	Z4302X
3/16"	13/64	13/32	.050-.070	8-32	Unlimited	Z4303
1/4"	13/64	13/32	.050-.070	8-32	Unlimited	Z4304
3/8"	13/64	13/32	.050-.070	8-32	Unlimited	Z4306X
1/2"	13/64	13/32	.050-.070	8-32	Unlimited	Z4308T

Aluminum Binding Posts—Female Barrels						Rivet Head Closed Top	Truss Head Closed Top
Barrel Length	Barrel Diameter	Head Diameter	Head Height	Threads	Thread Depth	Order Number	Order Number
1/4"	13/64	13/32	.040-.070	8-32	3/16	Z4304C	—
3/8"	13/64	13/32	.040-.070	8-32	1/4	Z4306C	Z4306T
1/2"	13/64	13/32	.040-.070	8-32	3/8	Z4308	Z4308X
5/8"	13/64	13/32	.040-.070	8-32	3/8	Z4310	Z4310X
3/4"	13/64	13/32	.040-.070	8-32	3/8	Z4312	Z4312X
7/8"	13/64	13/32	.040-.070	8-32	3/8	—	Z4314X
1"	13/64	13/32	.040-.070	8-32	3/8	Z4316	Z4316X
1-1/4"	13/64	13/32	.040-.070	8-32	3/8	Z4320	Z4320X
1-1/2"	13/64	13/32	.040-.070	8-32	3/8	Z4324	Z4324X
1-3/4"	13/64	13/32	.040-.070	8-32	3/8	Z4328	Z4328X
2"	13/64	13/32	.040-.070	8-32	3/8	Z4332	Z4332X
2-1/4"	13/64	13/32	.040-.070	8-32	3/8	Z4336	Z4336X
2-1/2"	13/64	13/32	.040-.070	8-32	3/8	Z4344	Z4344X
2-3/4"	13/64	13/32	.040-.070	8-32	3/8	Z4346	Z4346X
3"	13/64	13/32	.040-.070	8-32	3/8	Z4348	Z4348X
3-1/4"	13/64	13/32	.040-.070	8-32	3/8	—	Z4350
3-1/2"	13/64	13/32	.040-.070	8-32	3/8	—	Z4358X
4"	13/64	13/32	.040-.070	8-32	3/8	—	Z4364X
4-1/2"	13/64	13/32	.040-.070	8-32	3/8	—	Z4366X
5"	13/64	13/32	.040-.070	8-32	3/8	—	Z4368X
6"	13/64	13/32	.040-.070	8-32	3/8	—	Z4396X

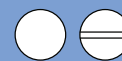
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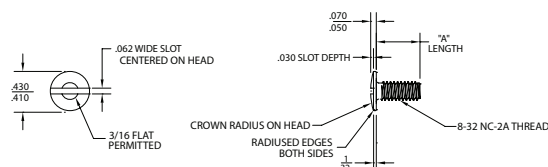
Binding Posts



Sex Bolts &
Mating Fasteners



Binding Post Screws— Plain Aluminum



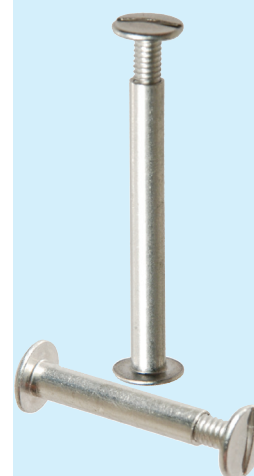
Aluminum Binding Post Screws			
Screw Size	Head Diameter	Head Height	Order Number
8-32 X 3/16	13/32	.050-.070	Z4302
8-32 X 1/4	13/32	.050-.070	Z4301
8-32 X 5/16	13/32	.050-.070	Z4300516
8-32 X 3/8	13/32	.050-.070	Z4300



Binding Post Sets— Plain Aluminum

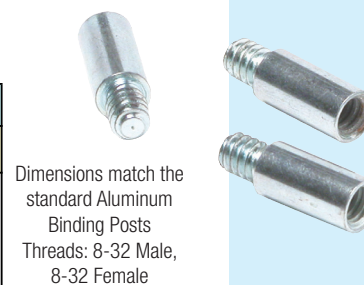
Plain Aluminum Binding Post Sets						
Grip Range	Female Barrel Order Number	Female Barrel Length	Male Screw Order Number	Male Screw Length	Quantity of Each Part	Set Order Number
1/8"	Z4302X	1/8"	Z4302	3/16"	50	Z4302XPAK
3/16	Z4303	3/16	Z4302	3/16	50	Z4303PAK
1/4	Z4304C	1/4	Z4302	3/16	50	Z4304CPAK
3/8	Z4306C	3/8	Z4301	1/4	50	Z4306CPAK
1/2	Z4308	1/2	Z4301	1/4	50	Z4308PAK
5/8	Z4310	5/8	Z4301	1/4	50	Z4310PAK
3/4	Z4312	3/4	Z4301	1/4	50	Z4312PAK
7/8	Z4314X	7/8	Z4301	1/4	50	Z4314XPAK
1	Z4316	1	Z4301	1/4	50	Z4316PAK
1-1/4	Z4320	1-1/4	Z4301	1/4	50	Z4320PAK
1-1/2	Z4324	1-1/2	Z4301	1/4	50	Z4324PAK
1-3/4	Z4328	1-3/4	Z4301	1/4	25	Z4328PAK
2	Z4332	2	Z4301	1/4	50	Z4332PAK
2-1/4	Z4336	2-1/4	Z4301	1/4	50	Z4336PAK
2-1/2	Z4344	2-1/2	Z4301	1/4	50	Z4344PAK
2-3/4	Z4346	2-3/4	Z4301	1/4	50	Z4346PAK
3	Z4348	3	Z4301	1/4	50	Z4348PAK
3-1/2	Z4358X	3-1/2	Z4301	1/4	50	Z4358XPAK
4	Z4364X	4	Z4301	1/4	50	Z4364XPAK
4-1/2	Z4366X	4-1/2	Z4301	1/4	50	Z4366XPAK
5	Z4368X	5	Z4301	1/4	50	Z4368XPAK
6	Z4396X	6	Z4301	1/4	50	Z4396XPAK

Female Barrel has no slot — Male Screw has Slotted Truss Head
Plain Aluminum — Male and Female Barrel Packaged Together

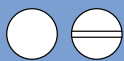


Binding Post Extensions— Plain Aluminum

Binding Post Extensions—Aluminum						
Barrel Diameter	Barrel Length	Thread Size	Internal Tap Depth	External Stud Lth	Plating	Order Number
13/64	1/4	8-32	3/16	1/8	None	Z4370
13/64	1/2	8-32	3/8	1/4	None	Z4371
13/64	3/4	8-32	3/8	1/4	None	Z4372
13/64	3/4	8-32	3/8	1/4	Black	Z4372-BK
13/64	1	8-32	3/8	1/4	None	Z4373



Dimensions match the standard Aluminum Binding Posts
Threads: 8-32 Male, 8-32 Female



Binding Posts



Aluminum Binding Post—Female Barrel with Steel Permanent Drive Cap

Aluminum Female Barrel: Barrel Dia. 13/64", 8-32 Threads, Head Dia. 13/32", Head Height .040/.070".

Permanent Drive Screw: Steel with Nickel Plating. No Slot— These are tapped in, and cannot be unscrewed. Head Dia. .375-.410". Thread is spiral U Drive for permanent installation, .150" diameter.



Aluminum Binding Post Barrel & Steel Permanent Drive Cap						
Grip Range	Female Barrel Length	Male Screw Length	Female Barrel Order Number	Male Screw Order Number	Quantity of Each Part	Set Order Number
3/8"	3/8"	3/8"	Z4306X	Z4684	50	Z4306XCAP
1/2	1/2	3/8	Z4308	Z4684	50	Z4308CAP
5/8	5/8	3/8	Z4310	Z4684	50	Z4310CAP
3/4	3/4	3/8	Z4312	Z4684	50	Z4312CAP
7/8	7/8	3/8	Z4314X	Z4684	50	Z4314XCAP
1	1	3/8	Z4316X	Z4684	25	Z4316XCAP
1-1/4	1-1/4	3/8	Z4320	Z4684	25	Z4320CAP
1-1/2	1-1/2	3/8	Z4324	Z4684	25	Z4324CAP
1-3/4	1-3/4	3/8	Z4328	Z4684	25	Z4328CAP
2	2	3/8	Z4332	Z4684	25	Z4332CAP

New
Items in
Red

Truss Head Black Anodized Aluminum—Female Barrels



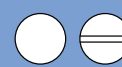
Truss Head Binding Post—Female—Black Anodized Aluminum Tapped Thru The Head						
Barrel Length	Barrel Diameter	Head Diameter	Head Height	Thread Threads	Thread Depth	Order Number
1/8"	13/64	13/32	.050-.070	8-32	Unlimited	Z4302-BK
3/16"	13/64	13/32	.050-.070	8-32	Unlimited	Z4303-BK
1/4"	13/64	13/32	.050-.070	8-32	Unlimited	Z4304-BK
3/8"	13/64	13/32	.050-.070	8-32	Unlimited	Z4306-BK



Truss Head Binding Post—Female—Black Anodized Aluminum —Closed Top						
3/8"	13/64	13/32	.040-.070	8-32	1/4	Z4306C-BK
1/2"	13/64	13/32	.040-.070	8-32	3/8	Z4308X-BK
5/8"	13/64	13/32	.040-.070	8-32	3/8	Z4310X-BK
3/4"	13/64	13/32	.040-.070	8-32	3/8	Z4312X-BK
7/8"	13/64	13/32	.040-.070	8-32	3/8	Z4314X-BK
1"	13/64	13/32	.040-.070	8-32	3/8	Z4316X-BK
1-1/4"	13/64	13/32	.040-.070	8-32	3/8	Z4320X-BK
1-1/2"	13/64	13/32	.040-.070	8-32	3/8	Z4324X-BK
1-3/4"	13/64	13/32	.040-.070	8-32	3/8	Z4328X-BK
2"	13/64	13/32	.040-.070	8-32	3/8	Z4332X-BK
2-1/2"	13/64	13/32	.040-.070	8-32	3/8	Z4344X-BK
2-3/4"	13/64	13/32	.040-.070	8-32	3/8	Z4346X-BK
3"	13/64	13/32	.040-.070	8-32	3/8	Z4348X-BK
4"	13/64	13/32	.040-.070	8-32	3/8	Z4364X-BK
4-1/2"	13/64	13/32	.040-.070	8-32	3/8	Z4366X-BK
5"	13/64	13/32	.040-.070	8-32	3/8	Z4368X-BK
6"	13/64	13/32	.040-.070	8-32	3/8	Z4396X-BK

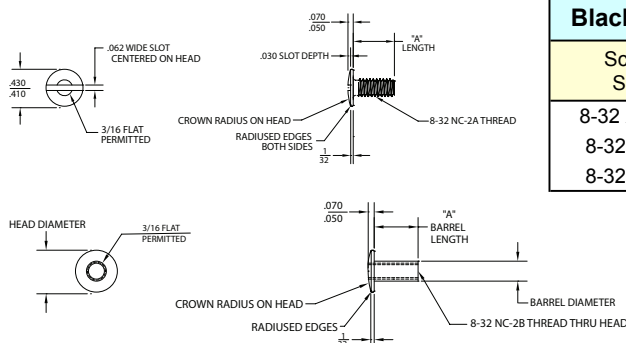
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Binding Posts

Truss Head Black Anodized Aluminum—Male Screws



Black Anodized Aluminum Binding Post Screws

Screw Size	Head Diameter	Head Height	Order Number
8-32 X 3/16	13/32	.050-.070	Z4302S-BK
8-32 X 1/4	13/32	.050-.070	Z4301-BK
8-32 X 3/8	13/32	.050-.070	Z4300-BK



Truss Head Black Anodized Aluminum—Sets

Female Barrel has no slot — Male Screw has Slotted Truss Head
Male Screw and Female Barrel Packaged Together as Set

Aluminum Binding Post Sets—Black Anodized Aluminum

Grip Range	Female Barrel Length	Female Thread Depth	Male Screw Length	Female Barrel Order Number	Male Screw Order Number	Quantity of Each Part	Set Order Number
1/8"	1/8"	OPEN	3/16"	Z4302-BK	Z4302S-BK	25	Z4374150
3/16	3/16	OPEN	3/16	Z4303-BK	Z4302S-BK	25	Z4374151
1/4	1/4	OPEN	3/8	Z4304-BK	Z4300-BK	25	Z4374100
3/8	3/8	OPEN	3/8	Z4306-BK	Z4300-BK	25	Z4374102
1/2	1/2	1/4"	3/8	Z4308X-BK	Z4300-BK	25	Z4374103
5/8	5/8	3/8	3/8	Z4310X-BK	Z4300-BK	25	Z4374152
3/4	3/4	3/8	3/8	Z4312X-BK	Z4300-BK	25	Z4374153
7/8	7/8	3/8	3/8	Z4314X-BK	Z4300-BK	25	Z4374154
1	1	3/8	3/8	Z4316X-BK	Z4300-BK	10	Z4374155
1-1/4	1-1/4	3/8	3/8	Z4320X-BK	Z4300-BK	10	Z4374156
1-1/2	1-1/2	3/8	3/8	Z4324X-BK	Z4300-BK	10	Z4374157
1-3/4	1-3/4	3/8	3/8	Z4328X-BK	Z4300-BK	5	Z4374158
2	2	3/8	3/8	Z4332X-BK	Z4300-BK	5	Z4374159
2-1/2	2-1/2	3/8	3/8	Z4344X-BK	Z4300-BK	5	Z4374160
3	3	3/8	3/8	Z4348X-BK	Z4300-BK	5	Z4374161
4	4	3/8	3/8	Z4364X-BK	Z4300-BK	5	Z4374162
5	5	3/8	3/8	Z4368X-BK	Z4300-BK	5	Z4374163
6	6	3/8	3/8	Z4396X-BK	Z4300-BK	5	Z4374164

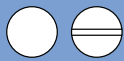


18-8 Stainless Steel Binding Posts—Open Truss Head Female Barrels

18-8 Stainless Steel Binding Posts—Female—Open Truss Head

Barrel Length	Barrel Diameter	Head Diameter	Head Height	Threads	Thread Depth	Order Number
1/8"	13/64"	13/32"	.050-.070"	8-32	Unlimited	Z4302X-SS
3/16"	13/64	13/32	.050-.070	8-32	Unlimited	Z4303-SS
1/4"	13/64	13/32	.050-.070	8-32	Unlimited	Z4304-SS





Binding Posts



18-8 Stainless Steel Binding Posts—Female—Open Truss Head



18-8 Stainless Steel Binding Posts—Female—Closed Truss Head						
Barrel Length	Barrel Diameter	Head Diameter	Head Height	Threads	Thread Depth	Order Number
1/4"	13/64	13/32	.040-.070	8-32	5/32	Z4304C-SS
3/8"	13/64	13/32	.040-.070	8-32	1/4	Z4306C-SS
1/2"	13/64	13/32	.040-.070	8-32	5/16	Z4308-SS
5/8"	13/64	13/32	.040-.070	8-32	3/8	Z4310-SS
3/4"	13/64	13/32	.040-.070	8-32	3/8	Z4312-SS
7/8"	13/64	13/32	.040-.070	8-32	3/8	Z4314X-SS
1"	13/64	13/32	.040-.070	8-32	3/8	Z4316-SS
1-1/4"	13/64	13/32	.040-.070	8-32	3/8	Z4320-SS
1-1/2"	13/64	13/32	.040-.070	8-32	3/8	Z4324-SS
1-3/4"	13/64	13/32	.040-.070	8-32	3/8	Z4328-SS
2"	13/64	13/32	.040-.070	8-32	3/8	Z4332X-SS
2-1/4"	13/64	13/32	.040-.070	8-32	3/8	Z4336X-SS
2-1/2"	13/64	13/32	.040-.070	8-32	3/8	Z4344X-SS
2-3/4"	13/64	13/32	.040-.070	8-32	3/8	Z4346X-SS
3"	13/64	13/32	.040-.070	8-32	3/8	Z4348X-SS
3-1/2"	13/64	13/32	.040-.070	8-32	3/8	Z4358X-SS
4"	13/64	13/32	.040-.070	8-32	3/8	Z4364X-SS
4-1/2"	13/64	13/32	.040-.070	8-32	3/8	Z4366X-SS
5"	13/64	13/32	.040-.070	8-32	3/8	Z4368X-SS
6"	13/64	13/32	.040-.070	8-32	3/8	Z4396X-SS

New Items in Red

18-8 Stainless Steel Binding Posts Sets



**SPECIAL ORDERS
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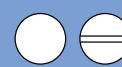
Binding Post Sets — 18/8 Stainless Steel							
Grip Range	Female Barrel Length	Female Thread Depth	Male Screw Length	Female Barrel Order Number	Male Screw Order Number	Quantity of Each Part	Set Order Number
1/8"	1/8"	OPEN	3/16"	Z4302X-SS	Z4302-SS	25	Z4374050
3/16	3/16	OPEN	3/16	Z4303-SS	Z4302-SS	25	Z4374051
1/4	1/4	OPEN	1/4	Z4304-SS	Z4301-SS	25	Z4374052
3/8	3/8	1/4"	3/8	Z4306C-SS	Z4300-SS	25	Z4374053
3/8	3/8	1/4"	3/8	Z4306C-SS	Z4300-SS	10	Z4374053-10
1/2	1/2	5/16"	3/8	Z4308-SS	Z4300-SS	10	Z4374054
5/8	5/8	3/8	3/8	Z4310-SS	Z4300-SS	10	Z4374055
3/4	3/4	3/8	3/8	Z4312-SS	Z4300-SS	10	Z4374056
1	1	3/8	3/8	Z4316-SS	Z4300-SS	10	Z4374057
1-1/4	1-1/4	3/8	3/8	Z4320-SS	Z4300-SS	10	Z4374058
1-1/2	1-1/2	3/8	3/8	Z4324-SS	Z4300-SS	10	Z4374059
1-3/4	1-3/4	3/8	3/8	Z4328-SS	Z4300-SS	10	Z4374060
2	2	3/8	3/8	Z4332X-SS	Z4300-SS	5	Z4374105
2-1/4	2-1/4	3/8	3/8	Z4336X-SS	Z4300-SS	5	Z4374106
2-1/2	2-1/2	3/8	3/8	Z4344X-SS	Z4300-SS	5	Z4374107
2-3/4	2-3/4	3/8	3/8	Z4346X-SS	Z4300-SS	5	Z4374108
3	3	3/8	3/8	Z4348X-SS	Z4300-SS	5	Z4374109
3-1/2	3-1/2	3/8	3/8	Z4358X-SS	Z4300-SS	5	Z4374110
4	4	3/8	3/8	Z4364X-SS	Z4300-SS	5	Z4374111
4-1/2	4-1/2	3/8	3/8	Z4366X-SS	Z4300-SS	5	Z4374112
5	5	3/8	3/8	Z4368X-SS	Z4300-SS	5	Z4374113
6	6	3/8	3/8	Z4396X-SS	Z4300-SS	5	Z4374114

New Items in Red

Female Barrel has no slot—Male Screw has Slotted Truss Head
Stainless Steel—Male and Female Barrel Packaged Together



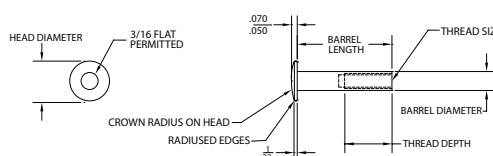
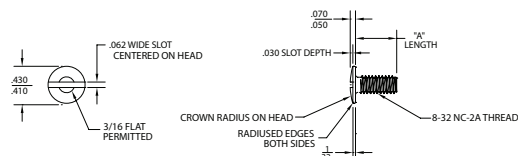
Accurate
Manufactured
Products
Group



Binding Posts

18-8 Stainless Steel Binding Screws

18-8 Stainless Steel Binding Screws			
Screw Size	Head Diameter	Head Height	Order Number
8-32 X 3/16	13/32	.050-.070	Z4302-SS
8-32 X 1/4	13/32	.050-.070	Z4301-SS
8-32 X 3/8	13/32	.050-.070	Z4300-SS



Brass Binding Posts—Female—Open Truss Head

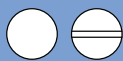
Brass Binding Posts—Female Barrels—Open Truss Head						
1/8"	13/64	13/32	.050-.070	8-32	Unlimited	Z4302X-BR
3/16"	13/64	13/32	.050-.070	8-32	Unlimited	Z4303-BR
1/4"	13/64	13/32	.050-.070	8-32	Unlimited	Z4304-BR
3/8"	13/64	13/32	.050-.070	8-32	Unlimited	Z4306X-BR



Brass Binding Posts—Female—Closed Truss Head

Brass Binding Posts—Female Barrels—Closed Truss Head						
Barrel Length	Barrel Diameter	Head Diameter	Head Height	Threads	Thread Depth	Order Number
1/4"	13/64	13/32	.040-.070	8-32	5/32	Z4304C-BR
3/8"	13/64	13/32	.040-.070	8-32	1/4	Z4306-BR
1/2"	13/64	13/32	.040-.070	8-32	5/16	Z4308-BR
5/8"	13/64	13/32	.040-.070	8-32	3/8	Z4310-BR
3/4"	13/64	13/32	.040-.070	8-32	3/8	Z4312-BR
7/8"	13/64	13/32	.040-.070	8-32	3/8	Z4314X-BR
1"	13/64	13/32	.040-.070	8-32	3/8	Z4316-BR
1-1/4"	13/64	13/32	.040-.070	8-32	3/8	Z4320X-BR
1-1/2"	13/64	13/32	.040-.070	8-32	3/8	Z4324X-BR
1-3/4"	13/64	13/32	.040-.070	8-32	3/8	Z4328X-BR
2"	13/64	13/32	.040-.070	8-32	3/8	Z4332X-BR
2-1/4"	13/64	13/32	.040-.070	8-32	3/8	Z4336X-BR
2-1/2"	13/64	13/32	.040-.070	8-32	3/8	Z4344X-BR
2-3/4"	13/64	13/32	.040-.070	8-32	3/8	Z4346X-BR
3"	13/64	13/32	.040-.070	8-32	3/8	Z4348X-BR
3-1/2"	13/64	13/32	.040-.070	8-32	3/8	Z4358X-BR
4"	13/64	13/32	.040-.070	8-32	3/8	Z4364X-BR
4-1/2"	13/64	13/32	.040-.070	8-32	3/8	Z4366X-BR
5"	13/64	13/32	.040-.070	8-32	3/8	Z4368X-BR
6"	13/64	13/32	.040-.070	8-32	3/8	Z4396X-BR





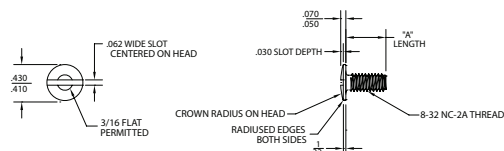
Binding Posts



Brass Binding Screws



Brass Binding Screws			
Screw Size	Head Diameter	Head Height	Order Number
8-32 X 1/4	13/32	.050-.070	Z4301-BR
8-32 X 5/16	13/32	.050-.070	Z4300-BR

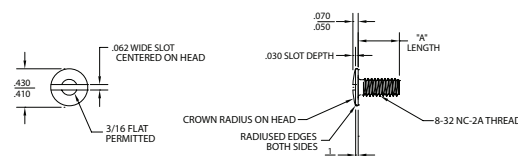
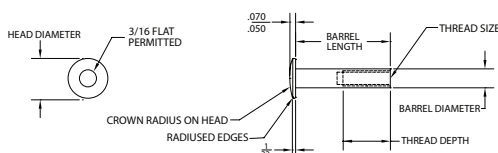


Brass Binding Post Sets

Female Barrel has no slot—

Male Screw has Slotted Truss Head

Plain Brass—Male and Female Barrel Packaged Together



Brass Binding Post Sets

Grip Range	Female Barrel Length	Female Thread Depth	Male Screw Length	Female Barrel Order Number	Male Screw Order Number	Quantity of Each Part	Set Order Number
3/16"	3/16"	OPEN	1/4"	Z4303-BR	Z4301-BR	25	Z4374001
1/4"	1/4"	OPEN	1/4"	Z4304-BR	Z4301-BR	25	Z4374002
3/8"	3/8"	1/4"	5/16"	Z4306-BR	Z4300-BR	25	Z4374003
1/2"	1/2"	3/8"	5/16"	Z4308-BR	Z4300-BR	25	Z4374004
5/8"	5/8"	3/8"	5/16"	Z4310-BR	Z4300-BR	25	Z4374120
3/4"	3/4"	3/8"	5/16"	Z4312-BR	Z4300-BR	25	Z4374005
7/8"	7/8"	3/8"	5/16"	Z4314X-BR	Z4300-BR	10	Z4374121
1"	1"	3/8"	5/16"	Z4316-BR	Z4300-BR	10	Z4374006
1-1/4"	1-1/4"	3/8"	5/16"	Z4320X-BR	Z4300-BR	10	Z4374122
1-1/2"	1-1/2"	3/8"	5/16"	Z4324X-BR	Z4300-BR	10	Z4374123
1-3/4"	1-3/4"	3/8"	5/16"	Z4328X-BR	Z4300-BR	10	Z4374124
2"	2"	3/8"	5/16"	Z4332X-BR	Z4300-BR	10	Z4374125
2-1/4"	2-1/4"	3/8"	5/16"	Z4336X-BR	Z4300-BR	5	Z4374126
2-1/2"	2-1/2"	3/8"	5/16"	Z4344X-BR	Z4300-BR	5	Z4374127
2-3/4"	2-3/4"	3/8"	5/16"	Z4346X-BR	Z4300-BR	5	Z4374128
3"	3"	3/8"	5/16"	Z4348X-BR	Z4300-BR	5	Z4374129
3-1/2"	3-1/2"	3/8"	5/16"	Z4358X-BR	Z4300-BR	5	Z4374130
4"	4"	3/8"	5/16"	Z4364X-BR	Z4300-BR	5	Z4374131
4-1/2"	4-1/2"	3/8"	5/16"	Z4366X-BR	Z4300-BR	5	Z4374132
5"	5"	3/8"	5/16"	Z4368X-BR	Z4300-BR	5	Z4374133
6"	6"	3/8"	5/16"	Z4396X-BR	Z4300-BR	5	Z4374134

**SPECIAL ORDERS
AVAILABLE—**

**Small Quantities
to Large Volume**



**New
Items in
Red**





Binding Posts

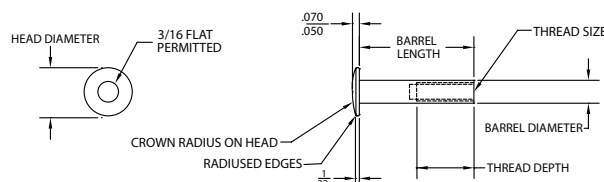
USA MADE

Copper Binding Posts—Female—Closed Truss Head

Copper Binding Posts — Closed Top Rivet Head						
Barrel Length	Barrel Diameter	Head Diameter	Head Height	Threads	Thread Depth	Order Number
1/4"	13/64"	13/32"	.040-.070	8-32	5/32"	Z4304C-CU
3/8"	13/64"	13/32"	.040-.070	8-32	1/4"	Z4306-CU
1/2"	13/64"	13/32"	.040-.070	8-32	5/16"	Z4308-CU
5/8"	13/64"	13/32"	.040-.070	8-32	3/8"	Z4310-CU
3/4"	13/64"	13/32"	.040-.070	8-32	3/8"	Z4312-CU
1"	13/64"	13/32"	.040-.070	8-32	3/8"	Z4316-CU

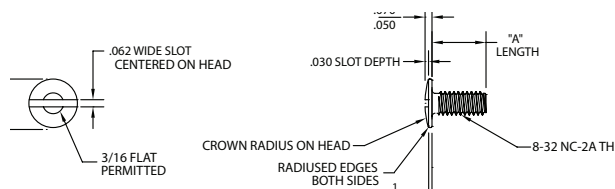


New Items in Red



Solid Copper Binding Screws—Slotted Head

Copper Binding Screws — Slotted Head			
Screw Size	Head Diameter	Head Height	Order Number
8-32 X 1/4"	13/32"	.040-.070	Z4301-CU
8-32 X 3/8"	13/32"	.040-.070	Z4300-CU



Copper Binding Post Sets

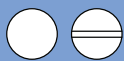
Female Barrel has no slot—

Male Screw has Slotted Truss Head

Plain Brass—Male and Female Barrel Packaged Together

Copper Binding Post Sets — Closed Top Rivet Head							
Grip Range	Female Barrel Length	Female Thread Depth	Male Screw Length	Female Barrel Order Number	Male Screw Order Number	Quantity of Each Part	Set Order Number
1/4"	1/4"	1/8"	3/8"	Z4304C-CU	Z4300-CU	10	Z4374140
3/8"	3/8"	1/4"	3/8"	Z4306-CU	Z4300-CU	10	Z4374141
1/2"	1/2"	3/8"	3/8"	Z4308-CU	Z4300-CU	10	Z4374142
5/8"	5/8"	3/8"	3/8"	Z4310-CU	Z4300-CU	10	Z4374143
3/4"	3/4"	3/8"	3/8"	Z4312-CU	Z4300-CU	10	Z4374144
1"	1"	3/8"	3/8"	Z4316-CU	Z4300-CU	10	Z4374145





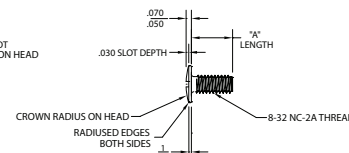
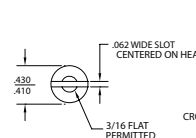
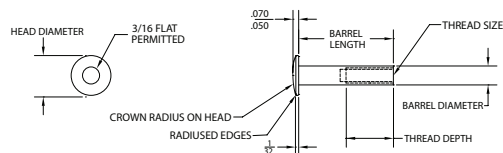
Binding Posts



Steel-Zinc Plated Binding Posts—Female Barrels



Steel-Zinc Plated Binding Posts—Female Barrels						
Barrel Length	Barrel Diameter	Head Dia.	Head Height	Threads	Thread Depth	Order Number
1/8	13/64	13/32	.050-.070	8-32	Thru	Z4302X-STL
3/16	13/64	13/32	.050-.070	8-32	Thru	Z4303-STL
1/4	13/64	13/32	.050-.070	8-32	Thru	Z4304-STL
3/8	13/64	13/32	.050-.070	8-32	1/4	Z4306C-STL
1/2	13/64	13/32	.050-.070	8-32	3/8	Z4308-STL
5/8	13/64	13/32	.050-.070	8-32	3/8	Z4310-STL
3/4	13/64	13/32	.050-.070	8-32	3/8	Z4312-STL
1	13/64	13/32	.050-.070	8-32	3/8	Z4316-STL
1-1/4	13/64	13/32	.050-.070	8-32	3/8	Z4320-STL
1-1/2	13/64	13/32	.050-.070	8-32	3/8	Z4324-STL
1-3/4	13/64	13/32	.050-.070	8-32	3/8	Z4328-STL
2	13/64	13/32	.050-.070	8-32	3/8	Z4332-STL



Steel-Zinc Plated Binding Screws—Slotted Head

Steel Zinc Binding Screws			
Screw Size	Head Diameter	Head Height	Order Number
8-32 x 3/16	13/32	.050-.070	Z4302-STL
8-32 X 3/8	13/32	.050-.070	Z4300-STL



Steel-Zinc Plated Binding Post Sets



Steel-Zinc Binding Post Sets							
Grip Range	Female Barrel Length	Female Thread Depth	Male Screw Length	Female Barrel Order Number	Male Screw Order Number	Quantity of Each Part	Set Order Number
1/8	1/8	Thru	3/16	Z4302X-STL	Z4302-STL	25	Z4302XPAK-STL
3/16	3/16	Thru	3/16	Z4303-STL	Z4302-STL	25	Z4303PAK-STL
1/4	1/4	Thru	3/16	Z4304-STL	Z4302-STL	25	Z4304PAK-STL
3/8	3/8	1/4	3/16	Z4306C-STL	Z4302-STL	25	Z4306CPAK-STL
1/2	1/2	3/8	3/8	Z4308-STL	Z4300-STL	25	Z4308PAK-STL
5/8	5/8	3/8	3/8	Z4310-STL	Z4300-STL	25	Z4310PAK-STL
3/4	3/4	3/8	3/8	Z4312-STL	Z4300-STL	25	Z4312PAK-STL
1	1	3/8	3/8	Z4316-STL	Z4300-STL	10	Z4316PAK-STL
1-1/4	1-1/4	3/8	3/8	Z4320-STL	Z4300-STL	10	Z4320PAK-STL
1-1/2	1-1/2	3/8	3/8	Z4324-STL	Z4300-STL	10	Z4324PAK-STL
1-3/4	1-3/4	3/8	3/8	Z4328-STL	Z4300-STL	10	Z4328PAK-STL
2	2	3/8	3/8	Z4332-STL	Z4300-STL	10	Z4332PAK-STL

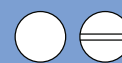
**SPECIAL ORDERS
AVAILABLE—
Small Quantities
to Large Volume**



Binding Posts



Sex Bolts &
Mating Fasteners



Black Plastic Binding Post Barrels—Friction Fit

Plastic Binding Post Barrels: For use in 1/4" diameter holes. Barrel Diameter .215-.240. Slotted Truss Head, .100" Head Height. Friction Fit Internal Thread.

Black Plastic Binding Posts—Female Barrels—Friction Fit			
Grip Range	Female Barrel Length	Head Diameter	Female Barrel Order Number
1/2"	1/2"	25/64"	Z4670
5/8	5/8	25/64	Z4671
3/4	3/4	25/64	Z4672
1	1	25/64	Z4673
1-1/4	1-1/4	25/64	Z4674
1-1/2	1-1/2	25/64	Z4675
1-3/4	1-3/4	25/64	Z4676
2	2	25/64	Z4677
2-1/4	2-1/4	27/64	Z4678
2-1/2	2-1/2	27/64	Z4679
3-1/4	3-1/4	27/64	Z4680
4	4	27/64	Z4681

Black Plastic Caps

Black Plastic Binding Post Caps Permanent or Removable		
Head Height	For use with Friction Fit Plastic Binding Post Barrels	Order Number
7/64"	REMOVABLE: Slotted Binding Head 	Z4683
.075"	PERMANENT: Unslotted Flat Head 	Z4682

Female Plastic Binding Posts—Slotted Head

Plastic Binding Posts—Female Barrels—Slotted Head									
Barrel Length	Barrel Diameter	Head Diameter	Head Height	Threads	Thread Depth	Material	Color	Order Number	
1/4"	.240"	3/8"	.100"	10-24	3/16"	Plastic	Black	Z4200	
1/4	.240	3/8	.100	10-24	3/16	Plastic	White	Z4209	
3/8	.240	3/8	.100	10-24	3/16	Plastic	Black	Z4201	
3/8	.240	3/8	.100	10-24	3/16	Plastic	White	Z4210	
1/2	.240	3/8	.100	10-24	3/16	Plastic	Black	Z4202	
1/2	.240	3/8	.100	10-24	3/16	Plastic	White	Z4211	
3/4	.240	3/8	.100	10-24	3/16	Plastic	Black	Z4203	
3/4	.240	3/8	.100	10-24	3/16	Plastic	White	Z4212	
7/8	.240	3/8	.100	10-24	3/16	Plastic	Black	Z4204	
1	.240	3/8	.100	10-24	3/16	Plastic	Black	Z4205	
1-1/4	.240	3/8	.100	10-24	3/16	Plastic	Black	Z4206	
1-1/2	.240	3/8	.100	10-24	3/16	Plastic	Black	Z4207	
2	.240	3/8	.100	10-24	3/16	Plastic	Black	Z4208	



Plastic Binding Post Screws—Threaded—Slot Head

Plastic Binding Post Male Screws—Slotted Head						
Size	Head Diameter	Head Height	Threads	Material	Color	Order Number
10-24 X 3/16	3/8"	.100"	10-24	Plastic	Black	Z4219
10-24 X 3/16	3/8	.100	10-24	Plastic	White	Z4218



Black Plastic Binding Post Sets

Black Plastic Binding Post Sets						
Grip Range	Female Barrel Length	Female Thread Depth	Female Barrel Order Nbr	Male Screw Order Nbr	Qty of Each Part	Order Number
1/2	1/2	3/16	Z4202	Z4219	10	Z4202SET
3/4	3/4	3/16	Z4203	Z4219	10	Z4203SET
1	1	3/16	Z4205	Z4219	10	Z4205SET
1-1/4	1-1/4	3/16	Z4206	Z4219	10	Z4206SET
1-1/2	1-1/2	3/16	Z4207	Z4219	10	Z4207SET
2	2	3/16	Z4208	Z4219	10	Z4208SET



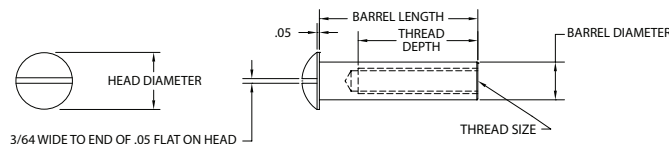


Slotted Head Sex Bolts

USA **MADE**

Slotted Truss Head—Female Barrels

These Sex Bolts have slotted Truss Heads, no knurl under the head, no mating screw. Available in Steel, Steel-Zinc, Plain Brass, Brass Chrome, Stainless Steel, & Aluminum



**THESE
SEX BOLTS
ARE ALL
MADE IN
USA**



**SPECIAL ORDERS
AVAILABLE—
Small Quantities
to Large Volume**



Slotted Truss Head Sex Bolts—Female Barrels							
Barrel Diameter	Barrel Length	Thread Size	Thread Depth	Head Diameter	Head Height	Plating	Order Number
Steel—Various Platings							
13/64	3/8	8-32	1/4	7/16	9/64	Brass	Z4560-BR
13/64	3/8	8-32	1/4	7/16	9/64	Black Ox	Z4560-BX
Steel—Zinc Plated Material							
13/64	3/8	8-32	1/4	7/16	9/64	Zinc	Z4560-ZN
1/4	1/4	8-32	.200	3/8	1/8	Zinc	Z4500
1/4	1/2	8-32	1/4	3/8	1/8	Zinc	Z4505
1/4	3/4	8-32	1/2	3/8	1/8	Zinc	Z4510
1/4	1	8-32	1/2	3/8	1/8	Zinc	Z4520
5/16	5/8	1/4-20	1/2	1/2	9/64	Zinc	Z4552
5/16	3/4	10-32	1/2	7/16	9/64	Zinc	Z4535
3/8	3/4	1/4-20	1/2	9/16	5/32	Zinc	Z4541
3/8	1	1/4-20	1/2	9/16	5/32	Zinc	Z4542
3/8	1-9/16	1/4-20	3/4	9/16	3/16	Zinc	Z4570
Brass Material							
1/4	1/4	8-32	.200	3/8	1/8	Chrome	Z4600
1/4	1/4	8-32	.200	3/8	1/8	Plain	Z4605
1/4	1/2	8-32	1/4	3/8	1/8	Chrome	Z4610
1/4	1/2	8-32	1/4	3/8	1/8	Plain	Z4615
1/4	3/4	8-32	1/2	3/8	1/8	Chrome	Z4620
1/4	3/4	8-32	1/2	3/8	1/8	Plain	Z4625
1/4	1	8-32	1/2	3/8	1/8	Chrome	Z4630
1/4	1	8-32	1/2	3/8	1/8	Plain	Z4635
5/16	1/2	10-32	1/4	7/16	9/64	Chrome	Z4640
5/16	1/2	10-32	1/4	7/16	9/64	None	Z4645
5/16	3/4	10-32	1/2	7/16	9/64	Chrome	Z4650
5/16	3/4	10-32	1/2	7/16	9/64	None	Z4655
Stainless Steel Material							
1/4	1/4	8-32	.200	3/8	1/8	None	Z4700
1/4	1/2	8-32	1/4	3/8	1/8	None	Z4705
1/4	3/4	8-32	1/2	3/8	1/8	None	Z4710
1/4	1	8-32	1/2	3/8	1/8	None	Z4715
5/16	1/2	10-32	1/4	7/16	9/64	None	Z4720
5/16	3/4	10-32	1/2	7/16	9/64	None	Z4725
3/8	1/2	1/4-20	1/4	9/16	5/32	None	Z4730
3/8	19/32	1/4-20	1/2	9/16	5/32	None	Z4731
3/8	3/4	1/4-20	1/2	9/16	5/32	None	Z4732
3/8	1	1/4-20	1/2	9/16	5/32	None	Z4734
Aluminum Material							
3/8	1/4	1/4-20	3/16	9/16	1/8	None	Z4842
3/8	7/8	1/4-20	9/16	9/16	1/8	None	Z4844



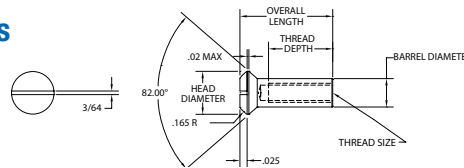


Slotted Head Sex Bolts

USA MADE

Slotted Oval Head Sex Bolts—Female Barrels

Slotted Oval Head Sex Bolts are measured from over the head to the end of the barrel, and have a standard 82 degree countersunk head.

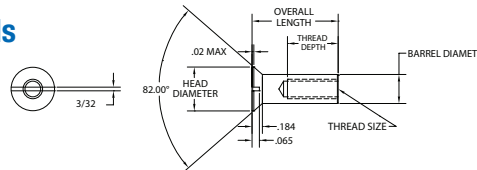


Slotted Oval Head Sex Bolts—Female Barrels (No Mating Screw)

Barrel Diameter	Overall Length	Thread Size	Thread Depth	Head Diameter	Material & Finish	Order Number
3/16"	19/64"	6-32	.200"	1/4"	Brass Nickel	Z4800
3/16	25/64	6-32	.200	9/32	Brass Nickel	Z4802
3/16	17/32	6-32	5/16	1/4	Brass Nickel	Z4804
3/16	43/64	6-32	3/8	3/8	Brass Nickel	Z4810
3/16	5/8	6-32	5/16	1/4	Brass Nickel	Z4806
1/4	7/16	8-32	1/4	23/64	Brass Nickel	Z4812
1/4	7/16	10-32	.275	11/32	Brass Nickel	Z4814
1/4	41/64	10-32	1/4	3/8	Steel Nickel	Z4816

Slotted Flat Head Sex Bolts—Female Barrels

Slotted Flat Head Sex Bolts are measured from over the head to the end of the barrel, and have a standard 82 degree countersunk head.



Slotted Flat Head Sex Bolts—Female Barrels (No Mating Screw)

Barrel Diameter	Overall Length	Thread Size	Thread Depth	Head Diameter	Material & Finish	Order Number
13/64"	27/64"	8-32	Thru	5/16"	Steel Zinc	Z4830
13/64	1/2	8-32	Thru	5/16	Brass Plain	Z4832
13/64	3/4	8-32	Thru	5/16	Brass Plain	Z4834
5/16	7/16	10-32	Thru	1/2	Stainless	Z5026
5/16	3/4	10-32	Thru	1/2	Stainless	Z5028
5/16	1	10-32	Thru	1/2	Stainless	Z5030
.425	3/4	5/16-18	Thru	.715	Stainless	Z5035
.425	1	5/16-18	.600	.715	Stainless	Z5040

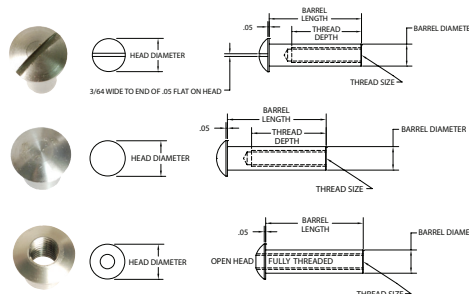
New Items in Red

Grommet Nuts—

Slot Head, No Slot, & Open Head

Steel Zinc, Steel Brass Plated, & Stainless Steel

For hinge installations — available with slot for ease of installation, or without any slot for security installations. Used on Full Surface, Half Surface and Half Mortise Hinges, Prison Hinges and Heavy duty Institutional Hinges. Also used for installing door closers, panic bars, exit devices, kick plates, push plates, and all types of surface mounted door hardware.



Grommet Nuts						Slotted Order Number	No Slot Order Number	Open Head Fully Threaded Order Number
Barrel Diameter	Barrel Length	Thread Size	Thread Depth	Head Diameter	Material			
5/16"	1/2"	10-32	1/4"	7/16"	Steel Zinc	Z4530	Z4521	Z4750
5/16	1/2	12-24	1/4	7/16	Steel Zinc	Z4511	Z4522	Z4751
3/8	1/2	1/4-20	1/4	9/16	Steel Zinc	Z4540	Z4523	Z4752
1/2	1/2	3/8-16	1/4	3/4	Steel Zinc	Z4512	Z4524	Z4753
5/16	1/2	10-32	1/4	7/16	Steel Brass Plated	Z4518	Z4525	Z4760
5/16	1/2	12-24	1/4	7/16	Steel Brass Plated	Z4513	Z4526	Z4761
3/8	1/2	1/4-20	1/4	9/16	Steel Brass Plated	Z4514	Z4527	Z4762
1/2	1/2	3/8-16	1/4	3/4	Steel Brass Plated	Z4515	Z4528	Z4763
5/16	1/2	10-32	1/4	7/16	Stainless Steel	Z4720	Z4529	Z4770
5/16	1/2	12-24	1/4	7/16	Stainless Steel	Z4516	Z4531	Z4771
3/8	1/2	1/4-20	1/4	9/16	Stainless Steel	Z4730	Z4532	Z4772
1/2	1/2	3/8-16	1/4	3/4	Stainless Steel	Z4517	Z4533	Z4773



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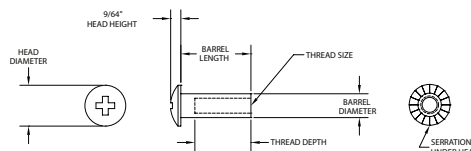
Phillips, Hex Head, & T Head Sex Bolts



**THESE
SEX BOLTS
ARE ALL
MADE IN
USA**

Phillips Truss Head Sex Bolts—Female Barrels

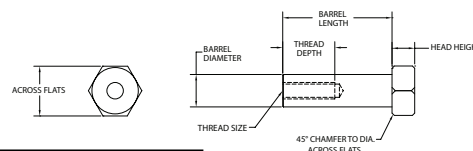
These Sex Bolts have Phillips Truss Heads, no knurl under the head, no mating screw. Available in Stainless Steel & Steel Chrome



Phillips Truss Head Sex Bolts—Female Barrels							
Barrel Diameter	Barrel Length	Thread Size	Thread Depth	Head Diameter	Head Height	Material & Finish	Order Number
3/16"	3/8"	6-32	1/4"	3/8"	3/32	Stainless	Serrations under head
7/32	3/8	8-32	1/4	7/16	3/32	Stainless	Serrations under head
1/4	1/2	10-24	3/8	9/16	9/64	Stainless	Serrations under head
1/4	1/2	10-24	3/8	13/32	1/8	Steel Chrome	Serrations under head
5/16	5/8	1/4-20	7/16	11/16	3/16	Stainless	Serrations under head
3/8	3/4	5/16-18	5/8	3/4	7/32	Stainless	Serrations under head
7/16	3/4	3/8-16	5/8	15/16	7/32	Stainless	Serrations under head

Hex Head Sex Bolts—Female Barrels

These Sex Bolts have Hex Heads, no knurl under the head, no mating screw. Available in Stainless Steel

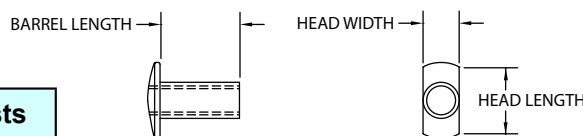


Hex Head Sex Bolts—Female Barrels—Stainless Steel						
Barrel Diameter	Barrel Length	Thread Size	Thread Depth	Across Flats	Head Height	Order Number
5/16"	1/2"	10-24	5/16"	1/2"	3/16"	Z4180-SS
5/16"	3/4	10-24	3/8	1/2	3/16	Z4181-SS
5/16"	1	10-24	3/8	1/2	3/16	Z4182-SS
3/8"	1/2	1/4-20	5/16"	5/8	13/64	Z4185-SS
3/8"	3/4	1/4-20	3/8	5/8	13/64	Z4186-SS
3/8"	1	1/4-20	3/8	5/8	13/64	Z4187-SS
1/2"	1/2	3/8-16	5/16"	3/4	1/4	Z4190-SS
1/2"	3/4	3/8-16	3/8	3/4	1/4	Z4191-SS
1/2"	1	3/8-16	3/8	3/4	1/4	Z4192-SS

USA MADE

T Head Aluminum Sex Bolts/Binding Posts—Female Barrels

Special "T Slot" style head is used in commercial railing systems.



T Head Aluminum Binding Posts			
Barrel Length	A Head Length	B Head Width	Order Number
3/8"	.406"	.210"	Z4660
1/2	.406	.210	Z4661
5/8	.406	.210	Z4662
3/4	.406	.210	Z4663



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Connector Bolts & Nuts

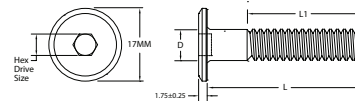


Sex Bolts & Mating Fasteners



Steel Connector Bolts (No Shoulder)

Connector Nuts and Bolts are used for joining any two parts or pieces together, with a finished appearance. Most commonly used to join panels together, such as cabinets, book cases, and other furniture fixtures. The hex drive allows maximum leverage and force to be applied to the connection. These fasteners have a low profile and beveled edges on the exposed head, presenting a decorative and finished look.



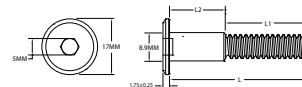
Available in Plain Steel, or with the following finishes: Black Oxide, Bronze, Nickel, Brass, or Zinc

Connector Bolts (No Shoulder)						STEEL			
Thread	L Length Under Head	L1 Thread Length	D Shank Diameter	Hex Drive	Grip Range (MM)		Material	Finish	Order Number *
1/4-20	20MM (.787")	17MM (.669")	5.4MM (.213")	4MM (.157")	21-25	21-30	Steel	Plain	Z4478-A
	23MM (.906")	13MM (.512")	5.4MM (.213")	4MM (.157")	24-28	24-33	Steel	Plain	Z4479-A
	25MM (.984")	22MM (.866")	5.4MM (.213")	4MM (.157")	26-30	26-35	Steel	Plain	Z4480-A
	30MM (1.181")	20MM (.787")	5.4MM (.213")	4MM (.157")	31-35	31-40	Steel	Plain	Z4481-A
	35MM (1.378")	30MM (1.181")	5.4MM (.213")	4MM (.157")	36-40	36-45	Steel	Plain	Z4482-A
1/4-20	40MM (1.575")	30MM (1.181")	5.4MM (.213")	4MM (.157")	41-45	41-50	Steel	Plain	Z4483-A
	45MM (1.772")	30MM (1.181")	5.4MM (.213")	4MM (.157")	46-50	46-55	Steel	Plain	Z4484-A
	50MM (1.969")	30MM (1.181")	5.4MM (.213")	4MM (.157")	51-55	51-60	Steel	Plain	Z4485-A
	60MM (2.362")	40MM (1.575")	5.4MM (.213")	4MM (.157")	61-65	61-70	Steel	Plain	Z4486-A
	70MM (2.756")	40MM (1.575")	5.4MM (.213")	4MM (.157")	71-75	71-80	Steel	Plain	Z4487-A
1/4-20	80MM (3.150")	40MM (1.575")	5.4MM (.213")	4MM (.157")	81-85	81-90	Steel	Plain	Z4488-A
	90MM (3.543")	40MM (1.575")	5.4MM (.213")	4MM (.157")	91-95	91-100	Steel	Plain	Z4489-A
	100MM (3.937")	40MM (1.575")	5.4MM (.213")	4MM (.157")	101-105	101-110	Steel	Plain	Z4490-A
	110MM (4.331")	40MM (1.575")	5.4MM (.213")	4MM (.157")	111-115	111-120	Steel	Plain	Z4491-A
	120MM (4.724")	40MM (1.575")	5.4MM (.213")	4MM (.157")	121-125	121-130	Steel	Plain	Z4492-A
5/16-18	40MM (1.575")	30MM (1.181")	7MM (.276")	5MM (.197")	N/A	41-50	Steel	Plain	Z4493-A
	50MM (1.969")	30MM (1.181")	7MM (.276")	5MM (.197")	N/A	51-60	Steel	Plain	Z4494-A
	60MM (2.362")	40MM (1.575")	7MM (.276")	5MM (.197")	N/A	61-70	Steel	Plain	Z4495-A
	70MM (2.756")	40MM (1.575")	7MM (.276")	5MM (.197")	N/A	71-80	Steel	Plain	Z4496-A
	80MM (3.150")	40MM (1.575")	7MM (.276")	5MM (.197")	N/A	81-90	Steel	Plain	Z4497-A
	100MM (3.937")	40MM (1.575")	7MM (.276")	5MM (.197")	N/A	101-110	Steel	Plain	Z4498-A

* REPLACE "A" IN THE ORDER NUMBERS WITH THE FOLLOWING CODE FOR A FINISH OTHER THAN PLAIN STEEL	
CODE	FINISH
BX	BLACK OXIDE PLATED
BZ	BRONZE PLATED
NI	NICKEL PLATED
BR	BRASS PLATED
ZN	ZINC PLATED



Steel Connector Bolts (With Shoulder)

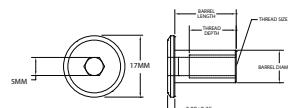


Connector Bolts (With Shoulder)						STEEL			
Thread	L Length Under Head	L1 Thread Length	L2 Shoulder Length	Hex Drive	Grip Range (MM)		Material	Finish	Order Number *
1/4-20	23MM (.906")	13MM (.512")	10MM (.394")	5MM (.197")	24-28	24-33	Steel	Plain	Z4467-A
	30MM (1.181")	20MM (.787")	10MM (.394")	5MM (.197")	31-35	31-40	Steel	Plain	Z4468-A
	35MM (1.378")	25MM (.984")	10MM (.394")	5MM (.197")	36-40	36-45	Steel	Plain	Z4469-A
	40MM (1.575")	30MM (1.181")	10MM (.394")	5MM (.197")	41-45	41-50	Steel	Plain	Z4470-A
	45MM (1.772")	35MM (1.378")	10MM (.394")	5MM (.197")	46-50	46-55	Steel	Plain	Z4471-A
1/4-20	50MM (1.969")	40MM (1.575")	18MM (.709")	5MM (.197")	51-55	51-60	Steel	Plain	Z4472-A
	60MM (2.362")	35MM (1.378")	18MM (.709")	5MM (.197")	61-65	61-70	Steel	Plain	Z4473-A
	70MM (2.756")	35MM (1.378")	18MM (.709")	5MM (.197")	71-75	71-80	Steel	Plain	Z4474-A
	80MM (3.150")	35MM (1.378")	18MM (.709")	5MM (.197")	81-85	81-90	Steel	Plain	Z4475-A
	90MM (3.543")	35MM (1.378")	18MM (.709")	5MM (.197")	91-95	91-100	Steel	Plain	Z4476-A
	100MM (3.937")	35MM (1.378")	18MM (.709")	5MM (.197")	101-105	101-110	Steel	Plain	Z4477-A

* REPLACE "A" IN THE ORDER NUMBERS WITH THE FOLLOWING CODE FOR A FINISH OTHER THAN PLAIN STEEL	
CODE	FINISH
BX	BLACK OXIDE PLATED
BZ	BRONZE PLATED
NI	NICKEL PLATED
BR	BRASS PLATED
ZN	ZINC PLATED

Steel Connector Nuts

Available in Plain Steel, or with the following finishes: Black Oxide, Bronze, Nickel, Brass, or Zinc



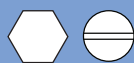
Connector Nuts				STEEL		
Thread	L Barrel Length	L1 Thread Depth	D3 Barrel Diameter	Material	Finish	Order Number
1/4-20	12MM (.472")	8MM (.315")	9MM (.354")	Steel	Plain	Z4452-A
1/4-20	17MM (.669")	13MM (.512")	9MM (.354")	Steel	Plain	Z4456-A
5/16-18	17MM (.669")	13MM (.512")	11MM (.433")	Steel	Plain	Z4460-A

* REPLACE "A" IN THE ORDER NUMBERS WITH THE FOLLOWING CODE FOR A FINISH OTHER THAN PLAIN STEEL	
CODE	FINISH
BX	BLACK OXIDE PLATED
BZ	BRONZE PLATED
NI	NICKEL PLATED
BR	BRASS PLATED
ZN	ZINC PLATED



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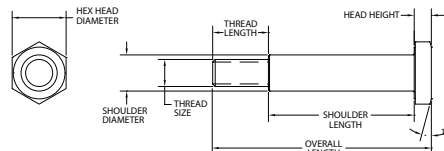
Hex Head & Slotted Shoulder Bolts

USA **MADE**

Hex Head Shoulder Bolts

- available in 3/8" and 1/2" Shoulder Diameters and 12 Different Lengths
- available in Steel Zinc and 18-8 Stainless Steel

Also known as Lawn Mower Bolts for their use as the wheel axle for lawnmowers. These can be used for the same basic applications as our Stripper Bolts, but with a hex head for wrenching.



**THESE
BOLTS
ARE ALL
MADE IN
USA**

Hex Head Shoulder Bolts—Steel & Stainless Steel								Order Numbers	
Shoulder Length	Shoulder Diameter	Hex Head Diameter	Head Height	Thread Size	Thread Length	Overall Length		Steel	Stainless
1-5/16"	.371-.375"	.621-.625"	.158-.188"	1/4-20 2A	3/4"	2-5/16"		Z0800	Z0800SS
1-3/8	.371-.375	.621-.625	.158-.188	1/4-20 2A	3/4	2-3/8"		Z0801	Z0801SS
1-7/16	.371-.375	.621-.625	.158-.188	1/4-20 2A	3/4	2-7/16"		Z0802	Z0802SS
1-1/2	.371-.375	.621-.625	.158-.188	1/4-20 2A	3/4	2-1/2"		Z0803	Z0803SS
1-9/16	.371-.375	.621-.625	.158-.188	1/4-20 2A	3/4	2-9/16"		Z0804	Z0804SS
1-5/8	.371-.375	.621-.625	.158-.188	1/4-20 2A	3/4	2-5/8"		Z0805	Z0805SS
1-3/4	.371-.375	.621-.625	.158-.188	1/4-20 2A	3/4	2-3/4"		Z0806	Z0806SS
1-7/8	.371-.375	.621-.625	.158-.188	1/4-20 2A	3/4	2-7/8"		Z0807	Z0807SS
2	.371-.375	.621-.625	.158-.188	1/4-20 2A	3/4	3"		Z0808	Z0808SS
2-1/8	.371-.375	.621-.625	.158-.188	1/4-20 2A	3/4	3-1/8"		Z0809	Z0809SS
2-1/4	.371-.375	.621-.625	.158-.188	1/4-20 2A	3/4	3-1/4"		Z0810	Z0810SS
2-1/2	.371-.375	.621-.625	.158-.188	1/4-20 2A	3/4	3-1/2"		Z0811	Z0811SS
1-5/16"	.496-.500"	.736-.750"	.220-.250"	3/8-16 2A	3/4"	2-5/16"		Z0710	Z0710SS
1-3/8	.496-.500	.736-.750	.220-.250	3/8-16 2A	3/4	2-3/8"		Z0711	Z0711SS
1-7/16	.496-.500	.736-.750	.220-.250	3/8-16 2A	3/4	2-7/16"		Z0712	Z0712SS
1-1/2	.496-.500	.736-.750	.220-.250	3/8-16 2A	3/4	2-1/2"		Z0713	Z0713SS
1-9/16	.496-.500	.736-.750	.220-.250	3/8-16 2A	3/4	2-9/16"		Z0714	Z0714SS
1-5/8	.496-.500	.736-.750	.220-.250	3/8-16 2A	3/4	2-5/8"		Z0715	Z0715SS
1-3/4	.496-.500	.736-.750	.220-.250	3/8-16 2A	3/4	2-3/4"		Z0716	Z0716SS
1-7/8	.496-.500	.736-.750	.220-.250	3/8-16 2A	3/4	2-7/8"		Z0717	Z0717SS
2	.496-.500	.736-.750	.220-.250	3/8-16 2A	3/4	3"		Z0718	Z0718SS
2-1/8	.496-.500	.736-.750	.220-.250	3/8-16 2A	3/4	3-1/8"		Z0719	Z0719SS
2-1/4	.496-.500	.736-.750	.220-.250	3/8-16 2A	3/4	3-1/4"		Z0721	Z0721SS
2-1/2	.496-.500	.736-.750	.220-.250	3/8-16 2A	3/4	3-1/2"		Z0725	Z0725SS

Slotted Head Shoulder Bolts—18-8 Stainless Steel

Slotted Head Stripper Bolts—18-8 Stainless Steel					
Shoulder Diameter	Shoulder Length	Class 3A Threads	Head Dia.	Head Height	Order Number
1/4"	3/8"	10-32	3/8	3/16	STR50010F06
1/4"	1-1/2	10-32	3/8	3/16	STR50010F24

* Other sizes also available—Call us for more info

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**SPECIAL ORDERS
AVAILABLE—**

**Small Quantities
to Large Volume**



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Precision Shoulder Screw

USA  MADE

Sex Bolts & Mating Fasteners



Brass Precision Shoulder Screws

These small size Shoulder Screws have a much tighter shoulder diameter tolerance of plus nothing to minus .001 inch, as opposed to standard Shoulder Screws that have a minus .004 to minus .002 diameter call out. The length of the shoulder is also held to plus .002 minus nothing, while the standard line carries a plus or minus .005" tolerance.

Precision Shoulder Screws—Hex Drive								BRASS	
Shoulder Diameter	Shoulder Length	Shoulder Dia. Tolerance	Shoulder Length Tolerance	Threads	Thread Length	Thread Class	Hex Drive Size	Material	Order Number
1/8	1/8	+0 / -0.001"	+ .002" / -0	4-40	5/32	2A	5/64	Brass	STR55018C02
	3/16	+0 / -0.001"	+ .002" / -0	4-40	5/32	2A	5/64	Brass	STR55018C03
	1/4	+0 / -0.001"	+ .002" / -0	4-40	5/32	2A	5/64	Brass	STR55018C04
	5/16	+0 / -0.001"	+ .002" / -0	4-40	5/32	2A	5/64	Brass	STR55018C05
	3/8	+0 / -0.001"	+ .002" / -0	4-40	5/32	2A	5/64	Brass	STR55018C06
	1/2	+0 / -0.001"	+ .002" / -0	4-40	5/32	2A	5/64	Brass	STR55018C08
3/16	1/8	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	3/32	Brass	STR55031C02
	3/16	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	3/32	Brass	STR55031C03
	1/4	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	3/32	Brass	STR55031C04
	5/16	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	3/32	Brass	STR55031C05
	3/8	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	3/32	Brass	STR55031C06
	1/2	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	3/32	Brass	STR55031C08
	5/8	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	3/32	Brass	STR55031C10
	3/4	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	3/32	Brass	STR55031C12
	1	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	3/32	Brass	STR55031C16
1/4	1/8	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	1/8	Brass	STR55014F02
	3/16	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	1/8	Brass	STR55014F03
	1/4	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	1/8	Brass	STR55014F04
	5/16	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	1/8	Brass	STR55014F05
	3/8	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	1/8	Brass	STR55014F06
	1/2	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	1/8	Brass	STR55014F08
	5/8	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	1/8	Brass	STR55014F10
	3/4	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	1/8	Brass	STR55014F12
	1	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	1/8	Brass	STR55014F16

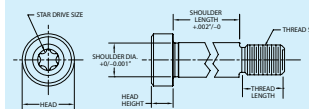
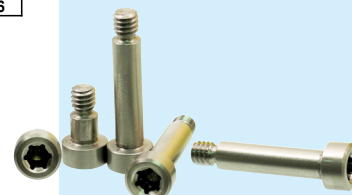
Type 303 Stainless Precision Shoulder Screws with 6-Lobe Drive

These small size Shoulder Screws have a much tighter shoulder diameter tolerance of plus nothing to minus .001 inch, as opposed to standard Shoulder Screws that have a minus .004 to minus .002 diameter call out. The length of the shoulder is also held to plus .002 minus nothing, while the standard line carries a plus or minus .005" tolerance. Manufactured with a 6 lobe drive which anchors the screw to the wrench more firmly than the standard hex drive. This is helpful when assembling these small screws in tight places.

Precision Shoulder Screws—Star Drive								303 St/St	
Shoulder Diameter	Shoulder Length	Shoulder Dia. Tolerance	Shoulder Length Tolerance	Threads	Thread Length	Thread Class	Star Drive Size	Material	Order Number
1/8	1/8	+0 / -0.001"	+ .002" / -0	4-40	5/32	2A	T10	303 St/St	STR55218C02
	3/16	+0 / -0.001"	+ .002" / -0	4-40	5/32	2A	T10	303 St/St	STR55218C03
	1/4	+0 / -0.001"	+ .002" / -0	4-40	5/32	2A	T10	303 St/St	STR55218C04
	5/16	+0 / -0.001"	+ .002" / -0	4-40	5/32	2A	T10	303 St/St	STR55218C05
	3/8	+0 / -0.001"	+ .002" / -0	4-40	5/32	2A	T10	303 St/St	STR55218C06
	1/2	+0 / -0.001"	+ .002" / -0	4-40	5/32	2A	T10	303 St/St	STR55218C08
3/16	1/8	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	T25	303 St/St	STR55231C02
	3/16	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	T25	303 St/St	STR55231C03
	1/4	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	T25	303 St/St	STR55231C04
	5/16	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	T25	303 St/St	STR55231C05
	3/8	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	T25	303 St/St	STR55231C06
	1/2	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	T25	303 St/St	STR55231C08
	5/8	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	T25	303 St/St	STR55231C10
	3/4	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	T25	303 St/St	STR55231C12
	1	+0 / -0.001"	+ .002" / -0	8-32	3/16	2A	T25	303 St/St	STR55231C16
1/4	1/8	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	T30	303 St/St	STR55214F02
	3/16	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	T30	303 St/St	STR55214F03
	1/4	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	T30	303 St/St	STR55214F04
	5/16	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	T30	303 St/St	STR55214F05
	3/8	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	T30	303 St/St	STR55214F06
	1/2	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	T30	303 St/St	STR55214F08
	5/8	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	T30	303 St/St	STR55214F10
	3/4	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	T30	303 St/St	STR55214F12
	1	+0 / -0.001"	+ .002" / -0	10-32	1/4	2A	T30	303 St/St	STR55214F16



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Lengthening and Shortening Shim Washers are also available. See Page 72



Socket Head Shoulder Bolts (Stripper Bolts)

USA **MADE**

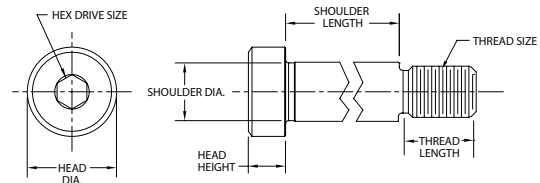

Stainless Steel Stripper Bolts

The smooth shoulder functions as a bearing surface, pin, slide, or as a spacer. Used in many applications, they can be locaters, axles, pivot points, and retainers.

Our quality manufactured 18-8 and 316 Stainless Steel Shoulder Screws meet or exceed ASME B18.3 (2002). Both 18-8 and 316 are corrosion resistant, but Type 316 offers better resistance from the added molybdenum, and is preferred for salt water marine applications and exposures to industrial chemicals. Type 18-8 Stainless offers slightly more strength than Type 316.



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BOLTS
ARE ALL
MADE IN
USA**



**SMALL
HARD-TO-FIND
SIZES**

SOCKET HEAD SHOULDER BOLTS (STRIPPER BOLTS)—STAINLESS STEEL

SHOULDER DIAMETER	SHOULDER LENGTH	SHOULDER LENGTH TOLERANCE	THREAD SIZE	THREAD LENGTH	THREAD CLASS	HEAD DIA.	HEAD HEIGHT	DRIVE TYPE	HEX DRIVE SIZE	TYPE 303 ST/ST ORDER NUMBER	TYPE 316 ST/ST ORDER NUMBER
0.125	1/8"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C02	STR60218C02
	5/32"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C02.5	STR60218C02.5
	3/16"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C03	STR60218C03
	7/32"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C03.5	STR60218C03.5
	1/4"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C04	STR60218C04
	9/32"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C04.5	STR60218C04.5
	5/16"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C05	STR60218C05
	11/32"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C05.5	STR60218C05.5
	3/8"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C06	STR60218C06
	13/32"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C06.5	STR60218C06.5
	7/16"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C07	STR60218C07
	15/32"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C07.5	STR60218C07.5
	1/2"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C08	STR60218C08
	5/8"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C10	STR60218C10
	3/4"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C12	STR60218C12
	1"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C16	STR60218C16
0.156	1-1/4"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C20	STR60218C20
	1-1/2"	+/-0.005	4-40	5/32"	3A	.235-.250	.115-.125	HEX	5/64"	STR60118C24	STR60218C24
	1/8"	+/-0.005	6-32	3/16"	3A	.266-.281	.115-.125	HEX	3/32"	STR60153C02	STR60253C02
	5/32"	+/-0.005	6-32	3/16"	3A	.266-.281	.115-.125	HEX	3/32"	STR60153C02.5	STR60253C02.5
	3/16"	+/-0.005	6-32	3/16"	3A	.266-.281	.115-.125	HEX	3/32"	STR60153C03	STR60253C03
	7/32"	+/-0.005	6-32	3/16"	3A	.266-.281	.115-.125	HEX	3/32"	STR60153C03.5	STR60253C03.5
	1/4"	+/-0.005	6-32	3/16"	3A	.266-.281	.115-.125	HEX	3/32"	STR60153C04	STR60253C04
	9/32"	+/-0.005	6-32	3/16"	3A	.266-.281	.115-.125	HEX	3/32"	STR60153C04.5	STR60253C04.5
	5/16"	+/-0.005	6-32	3/16"	3A	.266-.281	.115-.125	HEX	3/32"	STR60153C05	STR60253C05
	11/32"	+/-0.005	6-32	3/16"	3A	.266-.281	.115-.125	HEX	3/32"	STR60153C05.5	STR60253C05.5
	3/8"	+/-0.005	6-32	3/16"	3A	.266-.281	.115-.125	HEX	3/32"	STR60153C06	STR60253C06
	13/32"	+/-0.005	6-32	3/16"	3A	.266-.281	.115-.125	HEX	3/32"	STR60153C06.5	STR60253C06.5
	7/16"	+/-0.005	6-32	3/16"	3A	.266-.281	.115-.125	HEX	3/32"	STR60153C07	STR60253C07
	15/32"	+/-0.005	6-32	3/16"	3A	.266-.281	.115-.125	HEX	3/32"	STR60153C07.5	STR60253C07.5
	1/2"	+/-0.005	6-32	3/16"	3A	.266-.281	.115-.125	HEX	3/32"	STR60153C08	STR60253C08
	5/8"	+/-0.005	6-32	3/16"	3A	.266-.281	.115-.125	HEX	3/32"	STR60153C10	STR60253C10
	3/4"	+/-0.005	6-32	3/16"	3A	.266-.281	.115-.125	HEX	3/32"	STR60153C12	STR60253C12
	1"	+/-0.005	6-32	3/16"	3A	.266-.281	.115-.125	HEX	3/32"	STR60153C16	STR60253C16



Lengthening and Shortening Shim Washers are also available. See Page 72

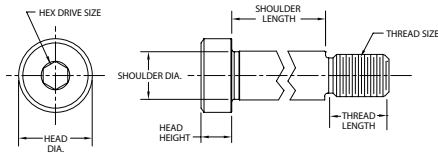
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Socket Head Shoulder Bolts (Stripper Bolts) **USA MADE**



Stainless Steel Stripper Bolts (cont'd)



**18-8 &
Type 316
Stainless
Steel**

SOCKET HEAD SHOULDER BOLTS (STRIPPER BOLTS)—STAINLESS STEEL

SHOULDER DIAMETER	SHOULDER LENGTH	SHOULDER LENGTH TOLERANCE	THREAD SIZE	THREAD LENGTH	THREAD CLASS	HEAD DIA.	HEAD HEIGHT	DRIVE TYPE	HEX DRIVE SIZE	TYPE 303 ST/ST ORDER NUMBER	TYPE 316 ST/ST ORDER NUMBER
0.187	1/8"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C02	STR60231C02
	5/32"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C02.5	STR60231C02.5
	3/16"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C03	STR60231C03
	7/32"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C03.5	STR60231C03.5
	1/4"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C04	STR60231C04
	9/32"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C04.5	STR60231C04.5
	5/16"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C05	STR60231C05
	11/32"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C05.5	STR60231C05.5
	3/8"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C06	STR60231C06
	13/32"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C06.5	STR60231C06.5
	7/16"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C07	STR60231C07
	15/32"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C07.5	STR60231C07.5
	1/2"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C08	STR60231C08
	5/8"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C10	STR60231C10
	3/4"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C12	STR60231C12
	7/8"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C14	STR60231C14
	1"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C16	STR60231C16
	1-1/8"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C18	STR60231C18
	1-1/4"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C20	STR60231C20
	1-3/8"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C22	STR60231C22
0.218	1-1/2"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C24	STR60231C24
	1-5/8"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C26	STR60231C26
	1-3/4"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C28	STR60231C28
	2"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60131C32	STR60231C32
	1/8"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C02	STR60273C02
	5/32"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C02.5	STR60273C02.5
	3/16"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C03	STR60273C03
	7/32"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C03.5	STR60273C03.5
	1/4"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C04	STR60273C04
	9/32"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C04.5	STR60273C04.5
	5/16"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C05	STR60273C05
	11/32"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C05.5	STR60273C05.5
	3/8"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C06	STR60273C06
	13/32"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C06.5	STR60273C06.5
	7/16"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C07	STR60273C07
	15/32"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C07.5	STR60273C07.5
	1/2"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C08	STR60273C08
	5/8"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C10	STR60273C10
	3/4"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C12	STR60273C12
	7/8"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C14	STR60273C14
0.218	1"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C16	STR60273C16
	1-1/8"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C18	STR60273C18
	1-1/4"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C20	STR60273C20
	1-3/8"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C22	STR60273C22
	1-1/2"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C24	STR60273C24
	1-5/8"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C26	STR60273C26
	1-3/4"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C28	STR60273C28
	2"	+/-0.005	8-32	3/16"	3A	.296-.312	.146-.156	HEX	3/32"	STR60173C32	STR60273C32

Lengthening and Shortening Shim Washers are also available. See Page 72



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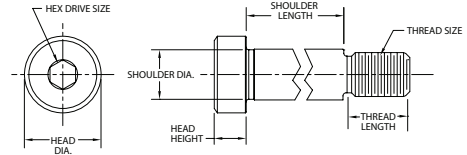
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Socket Head Shoulder Bolts (Stripper Bolts)

USA **MADE**


Stainless Steel Stripper Bolts (cont'd)

**18-8 &
Type 316
Stainless
Steel**


SOCKET HEAD SHOULDER BOLTS (STRIPPER BOLTS)—STAINLESS STEEL

SHOULDER DIAMETER	SHOULDER LENGTH	SHOULDER LENGTH TOLERANCE	THREAD SIZE	THREAD LENGTH	THREAD CLASS	HEAD DIA.	HEAD HEIGHT	DRIVE TYPE	HEX DRIVE SIZE	TYPE 303 ST/ST ORDER NUMBER	TYPE 316 ST/ST ORDER NUMBER
0.25	1/8"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C02	STR60214C02
	5/32"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C02.5	STR60214C02.5
	3/16"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C03	STR60214C03
	7/32"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C03.5	STR60214C03.5
	1/4"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C04	STR60214C04
	9/32"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C04.5	STR60214C04.5
	5/16"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C05	STR60214C05
	11/32"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C05.5	STR60214C05.5
	3/8"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C06	STR60214C06
	13/32"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C06.5	STR60214C06.5
	7/16"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C07	STR60214C07
	15/32"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C07.5	STR60214C07.5
	1/2"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C08	STR60214C08
	5/8"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C10	STR60214C10
	3/4"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C12	STR60214C12
	1"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C16	STR60214C16
	1-1/8"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C18	STR60214C18
	1-1/4"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C20	STR60214C20
	1-3/8"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C22	STR60214C22
	1-1/2"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C24	STR60214C24
	1-5/8"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C26	STR60214C26
	1-3/4"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C28	STR60214C28
	2"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C32	STR60214C32
	2-1/4"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C36	STR60214C36
	2-1/2"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C40	STR60214C40
	2-3/4"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C44	STR60214C44
	3"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C48	STR60214C48
	3-1/2"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C56	STR60214C56
	4"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C64	STR60214C64
	4-1/2"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C72	STR60214C72
	5"	+/-0.005	10-24	3/8"	3A	.357-.375	.177-.188	HEX	1/8"	STR60114C80	STR60214C80
0.312	1/4"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C04	STR60251C04
	5/16"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C05	STR60251C05
	3/8"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C06	STR60251C06
	1/2"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C08	STR60251C08
	5/8"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C10	STR60251C10
	3/4"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C12	STR60251C12
	7/8"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C14	STR60251C14
	1"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C16	STR60251C16
	1-1/4"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C20	STR60251C20
	1-1/2"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C24	STR60251C24
	1-3/4"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C28	STR60251C28
	2"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C32	STR60251C32
	2-1/4"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C36	STR60251C36
	2-1/2"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C40	STR60251C40
	2-3/4"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C44	STR60251C44
	3"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C48	STR60251C48
	3-1/2"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C56	STR60251C56
	4"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C64	STR60251C64
	4-1/2"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C72	STR60251C72
	5"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C80	STR60251C80
	5-1/2"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C88	STR60251C88
	6"	+/-0.005	1/4-20	7/16"	3A	.419-.438	.209-.219	HEX	5/32"	STR60151C96	STR60251C96


**THESE
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Lengthening and Shortening Shim Washers are also available. See Page 72

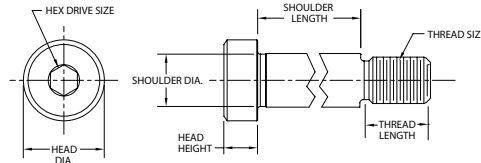
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Socket Head Shoulder Bolts (Stripper Bolts) **USA MADE**

Stainless Steel Stripper Bolts (cont'd)

18-8 &
Type 316
Stainless
Steel



SOCKET HEAD SHOULDER BOLTS (STRIPPER BOLTS)—STAINLESS STEEL

SHOULDER DIAMETER	SHOULDER LENGTH	SHOULDER LENGTH TOLERANCE	THREAD SIZE	THREAD LENGTH	THREAD CLASS	HEAD DIA.	HEAD HEIGHT	DRIVE TYPE	HEX DRIVE SIZE	TYPE 303 ST/ST ORDER NUMBER	TYPE 316 ST/ST ORDER NUMBER
0.375	1/4"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C04	STR60238C04
	3/8"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C06	STR60238C06
	1/2"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C08	STR60238C08
	5/8"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C10	STR60238C10
	3/4"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C12	STR60238C12
	1"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C16	STR60238C16
	1-1/4"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C20	STR60238C20
	1-1/2"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C24	STR60238C24
	1-3/4"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C28	STR60238C28
	2"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C32	STR60238C32
	2-1/4"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C36	STR60238C36
	2-1/2"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C40	STR60238C40
	2-3/4"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C44	STR60238C44
	3"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C48	STR60238C48
	3-1/4"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C52	STR60238C52
	3-1/2"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C56	STR60238C56
	3-3/4"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C60	STR60238C60
	4"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C64	STR60238C64
	4-1/2"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C72	STR60238C72
	5"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C80	STR60238C80
	5-1/2"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C88	STR60238C88
0.5	6"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C96	STR60238C96
	6-1/2"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C104	STR60238C104
	7"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C112	STR60238C112
	7-1/2"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C120	STR60238C120
	8"	+/-0.005	5/16-18	1/2"	3A	.543-.562	.240-.250	HEX	3/16"	STR60138C128	STR60238C128
	3/8"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C06	STR60212C06
	1/2"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C08	STR60212C08
	5/8"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C10	STR60212C10
	3/4"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C12	STR60212C12
	1"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C16	STR60212C16
	1-1/4"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C20	STR60212C20
	1-1/2"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C24	STR60212C24
0.5	1-3/4"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C28	STR60212C28
	2"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C32	STR60212C32
	2-1/4"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C36	STR60212C36
	2-1/2"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C40	STR60212C40
	2-3/4"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C44	STR60212C44
	3"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C48	STR60212C48
	3-1/4"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C52	STR60212C52
	3-1/2"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C56	STR60212C56
	3-3/4"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C60	STR60212C60
	4"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C64	STR60212C64
	4-1/4"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C68	STR60212C68
	4-1/2"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C72	STR60212C72
	4-3/4"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C76	STR60212C76
	5"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C80	STR60212C80
	5-1/2"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C88	STR60212C88
	6"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C96	STR60212C96
	6-1/2"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C104	STR60212C104
	7"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C112	STR60212C112
	7-1/2"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C120	STR60212C120
	8"	+/-0.005	3/8-16	5/8"	3A	.729-.750	.302-.312	HEX	1/4"	STR60112C128	STR60212C128

Lengthening and Shortening Shim Washers are also available. See Page 72



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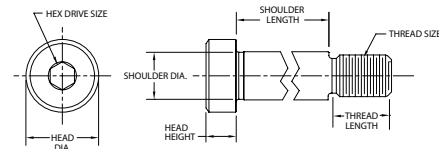
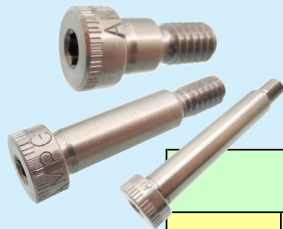
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Socket Head Shoulder Bolts (Stripper Bolts)

USA **MADE**

Stainless Steel Stripper Bolts (cont'd)



SOCKET HEAD SHOULDER BOLTS (STRIPPER BOLTS)—STAINLESS STEEL

SHOULDER DIAMETER	SHOULDER LENGTH	SHOULDER LENGTH TOLERANCE	THREAD SIZE	THREAD LENGTH	THREAD CLASS	HEAD DIA.	HEAD HEIGHT	DRIVE TYPE	HEX DRIVE SIZE	TYPE 303 ST/ST ORDER NUMBER	TYPE 316 ST/ST ORDER NUMBER
0.625	1/2"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C08	STR60258C08
	5/8"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C10	STR60258C10
	3/4"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C12	STR60258C12
	1"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C16	STR60258C16
	1-1/4"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C20	STR60258C20
	1-1/2"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C24	STR60258C24
	1-3/4"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C28	STR60258C28
	2"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C32	STR60258C32
	2-1/4"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C36	STR60258C36
	2-1/2"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C40	STR60258C40
	2-3/4"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C44	STR60258C44
	3"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C48	STR60258C48
	3-1/4"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C52	STR60258C52
	3-1/2"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C56	STR60258C56
	3-3/4"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C60	STR60258C60
	4"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C64	STR60258C64
	4-1/4"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C68	STR60258C68
	4-1/2"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C72	STR60258C72
	4-3/4"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C76	STR60258C76
	5"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C80	STR60258C80
	5-1/2"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C88	STR60258C88
	6"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C96	STR60258C96
	6-1/2"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C104	STR60258C104
	7"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C112	STR60258C112
	7-1/2"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C120	STR60258C120
	8"	+/-0.005	1/2-13	3/4"	3A	.853-.875	.365-.375	HEX	5/16"	STR60158C128	STR60258C128
TOLERANCE: -0.002 TO -0.004											
0.75	1/2"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C08	STR60234C08
	5/8"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C10	STR60234C10
	3/4"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C12	STR60234C12
	1"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C16	STR60234C16
	1-1/4"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C20	STR60234C20
	1-1/2"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C24	STR60234C24
	1-3/4"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C28	STR60234C28
	2"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C32	STR60234C32
	2-1/4"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C36	STR60234C36
	2-1/2"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C40	STR60234C40
	2-3/4"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C44	STR60234C44
	3"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C48	STR60234C48
	3-1/4"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C52	STR60234C52
	3-1/2"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C56	STR60234C56
	3-3/4"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C60	STR60234C60
	4"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C64	STR60234C64
	4-1/4"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C68	STR60234C68
	4-1/2"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C72	STR60234C72
	4-3/4"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C76	STR60234C76
	5"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C80	STR60234C80
	5-1/2"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C88	STR60234C88
	6"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C96	STR60234C96
	6-1/2"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C104	STR60234C104
	7"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C112	STR60234C112
	7-1/2"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C120	STR60234C120
	8"	+/-0.005	5/8-11	7/8"	3A	.977-1.00	.490-.500	HEX	3/8"	STR60134C128	STR60234C128
TOLERANCE: -0.002 TO -0.004											

Lengthening and Shortening Shim Washers are also available. See Page 72

Chart continued on next page



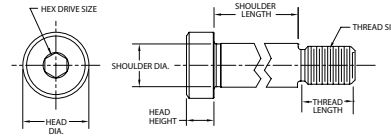
**THESE
BOLTS
ARE ALL
MADE IN
USA**



Socket Head Shoulder Bolts (Stripper Bolts) **USA MADE**

Stainless Steel Stripper Bolts (cont'd)

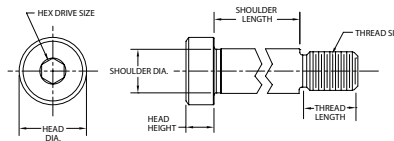
18-8 &
Type 316
Stainless
Steel



SOCKET HEAD SHOULDER BOLTS (STRIPPER BOLTS)—STAINLESS STEEL

SHOULDER DIAMETER	SHOULDER LENGTH	SHOULDER LENGTH TOLERANCE	THREAD SIZE	THREAD LENGTH	THREAD CLASS	HEAD DIA.	HEAD HEIGHT	DRIVE TYPE	HEX DRIVE SIZE	TYPE 303 ST/ST ORDER NUMBER	TYPE 316 ST/ST ORDER NUMBER
1.00"	1"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C16	STR60201C16
	1-1/4"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C20	STR60201C20
	1-1/2"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C24	STR60201C24
	1-3/4"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C28	STR60201C28
	2"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C32	STR60201C32
	2-1/4"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C36	STR60201C36
	2-1/2"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C40	STR60201C40
	2-3/4"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C44	STR60201C44
	3"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C48	STR60201C48
	3-1/2"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C56	STR60201C56
	4"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C64	STR60201C64
	4-1/2"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C72	STR60201C72
	5"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C80	STR60201C80
	5-1/2"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C88	STR60201C88
	6"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C96	STR60201C96
	6-1/2"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C104	STR60201C104
	7"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C112	STR60201C112
	7-1/2"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C120	STR60201C120
	8"	+/-0.005	3/4-10	1"	3A	1.287-1.312	.610-.625	HEX	1/2"	STR60101C128	STR60201C128
TOLERANCE: -.002 TO -0.004											

JUMBO Stainless Steel Stripper Bolts Only Available from Accurate!



18-8 &
Type 316
Stainless
Steel

JUMBO SOCKET HEAD SHOULDER BOLTS (STRIPPER BOLTS)—STAINLESS STEEL

SHOULDER DIAMETER	SHOULDER LENGTH	SHOULDER LENGTH TOLERANCE	THREAD SIZE	THREAD LENGTH	THREAD CLASS	HEAD DIA.	HEAD HEIGHT	DRIVE TYPE	HEX DRIVE SIZE	TYPE 303 ST/ST ORDER NUMBER	TYPE 316 ST/ST ORDER NUMBER
1.25"	1"	+/-0.005	7/8-9	1-1/8"	3A	1.723-1.750	.735-.750	HEX	5/8"	STR601012C16	STR602012C16
	1-1/4"	+/-0.005	7/8-9	1-1/8"	3A	1.723-1.750	.735-.750	HEX	5/8"	STR601012C20	STR602012C20
	1-1/2"	+/-0.005	7/8-9	1-1/8"	3A	1.723-1.750	.735-.750	HEX	5/8"	STR601012C24	STR602012C24
	1-3/4"	+/-0.005	7/8-9	1-1/8"	3A	1.723-1.750	.735-.750	HEX	5/8"	STR601012C28	STR602012C28
	2"	+/-0.005	7/8-9	1-1/8"	3A	1.723-1.750	.735-.750	HEX	5/8"	STR601012C32	STR602012C32
	2-1/2"	+/-0.005	7/8-9	1-1/8"	3A	1.723-1.750	.735-.750	HEX	5/8"	STR601012C40	STR602012C40
	3"	+/-0.005	7/8-9	1-1/8"	3A	1.723-1.750	.735-.750	HEX	5/8"	STR601012C48	STR602012C48
	3-1/2"	+/-0.005	7/8-9	1-1/8"	3A	1.723-1.750	.735-.750	HEX	5/8"	STR601012C56	STR602012C56
TOLERANCE: -.002 TO -0.004											
1.5"	1"	+/-0.005	1-1/8-7	1-1/2"	3A	2.095-2.125	.980-1"	HEX	7/8"	STR601015C16	STR602015C16
	1-1/4"	+/-0.005	1-1/8-7	1-1/2"	3A	2.095-2.125	.980-1"	HEX	7/8"	STR601015C20	STR602015C20
	1-1/2"	+/-0.005	1-1/8-7	1-1/2"	3A	2.095-2.125	.980-1"	HEX	7/8"	STR601015C24	STR602015C24
	1-3/4"	+/-0.005	1-1/8-7	1-1/2"	3A	2.095-2.125	.980-1"	HEX	7/8"	STR601015C28	STR602015C28
	2"	+/-0.005	1-1/8-7	1-1/2"	3A	2.095-2.125	.980-1"	HEX	7/8"	STR601015C32	STR602015C32
	2-1/2"	+/-0.005	1-1/8-7	1-1/2"	3A	2.095-2.125	.980-1"	HEX	7/8"	STR601015C40	STR602015C40
	3"	+/-0.005	1-1/8-7	1-1/2"	3A	2.095-2.125	.980-1"	HEX	7/8"	STR601015C48	STR602015C48
TOLERANCE: -.002 TO -0.004											

Lengthening and Shortening Shim Washers are also available. See Page 72



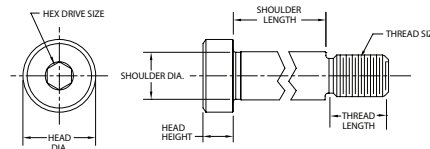


METRIC Socket Head Shoulder Bolts

USA **MADE**


Stainless Steel Stripper Bolts (METRIC)

Manufactured 100% in the USA to
ISO 7379-1983 Specifications



METRIC SOCKET HEAD SHOULDER BOLTS (STRIPPER BOLTS)—STAINLESS STEEL

SHOULDER DIAMETER	SHOULDER LENGTH	+ .25MM/-0.00MM	THREAD SIZE	THREAD CLASS	THREAD LENGTH	HEAD DIA.	HEAD HEIGHT	DRIVE TYPE	HEX DRIVE SIZE	TYPE 303 ST/ST ORDER NUMBER	TYPE 316 ST/ST ORDER NUMBER
M3 TOLERANCE: -.013MM TO -.049MM	4MM	+ .25MM/-0.00MM	M2 X .4	5g6g		5MM	2MM	HEX	2MM	STR601M3X4	STR602M3X4
	5MM	+ .25MM/-0.00MM	M2 X .4	5g6g		5MM	2MM	HEX	2MM	STR601M3X5	STR602M3X5
	6MM	+ .25MM/-0.00MM	M2 X .4	5g6g		5MM	2MM	HEX	2MM	STR601M3X6	STR602M3X6
	8MM	+ .25MM/-0.00MM	M2 X .4	5g6g		5MM	2MM	HEX	2MM	STR601M3X8	STR602M3X8
	10MM	+ .25MM/-0.00MM	M2 X .4	5g6g		5MM	2MM	HEX	2MM	STR601M3X10	STR602M3X10
M4 TOLERANCE: -.013MM TO -.049MM	4MM	+ .25MM/-0.00MM	M3 X .5	5g6g		6MM	3MM	HEX	2MM	STR601M4X4	STR602M4X4
	5MM	+ .25MM/-0.00MM	M3 X .5	5g6g		6MM	3MM	HEX	2MM	STR601M4X5	STR602M4X5
	6MM	+ .25MM/-0.00MM	M3 X .5	5g6g		6MM	3MM	HEX	2MM	STR601M4X6	STR602M4X6
	8MM	+ .25MM/-0.00MM	M3 X .5	5g6g		6MM	3MM	HEX	2MM	STR601M4X8	STR602M4X8
	10MM	+ .25MM/-0.00MM	M3 X .5	5g6g		6MM	3MM	HEX	2MM	STR601M4X10	STR602M4X10
M5 TOLERANCE: -.013MM TO -.049MM	10MM	+ .25MM/-0.00MM	M4 X .7	5g6g		9MM	4MM	HEX	2.5MM	STR601M5X10	STR602M5X10
	12MM	+ .25MM/-0.00MM	M4 X .7	5g6g		9MM	4MM	HEX	2.5MM	STR601M5X12	STR602M5X12
	16MM	+ .25MM/-0.00MM	M4 X .7	5g6g		9MM	4MM	HEX	2.5MM	STR601M5X16	STR602M5X16
	20MM	+ .25MM/-0.00MM	M4 X .7	5g6g		9MM	4MM	HEX	2.5MM	STR601M5X20	STR602M5X20
	25MM	+ .25MM/-0.00MM	M4 X .7	5g6g		9MM	4MM	HEX	2.5MM	STR601M5X25	STR602M5X25
	30MM	+ .25MM/-0.00MM	M4 X .7	5g6g		9MM	4MM	HEX	2.5MM	STR601M5X30	STR602M5X30
M6 TOLERANCE: -.013MM TO -.049MM	10MM	+ .25MM/-0.00MM	M5 X .8	5g6g		10MM	4.5MM	HEX	3MM	STR601M6X10	STR602M6X10
	12MM	+ .25MM/-0.00MM	M5 X .8	5g6g		10MM	4.5MM	HEX	3MM	STR601M6X12	STR602M6X12
	16MM	+ .25MM/-0.00MM	M5 X .8	5g6g		10MM	4.5MM	HEX	3MM	STR601M6X16	STR602M6X16
	20MM	+ .25MM/-0.00MM	M5 X .8	5g6g		10MM	4.5MM	HEX	3MM	STR601M6X20	STR602M6X20
	25MM	+ .25MM/-0.00MM	M5 X .8	5g6g		10MM	4.5MM	HEX	3MM	STR601M6X25	STR602M6X25
	30MM	+ .25MM/-0.00MM	M5 X .8	5g6g		10MM	4.5MM	HEX	3MM	STR601M6X30	STR602M6X30
	40MM	+ .25MM/-0.00MM	M5 X .8	5g6g		10MM	4.5MM	HEX	3MM	STR601M6X40	STR602M6X40
	50MM	+ .25MM/-0.00MM	M5 X .8	5g6g		10MM	4.5MM	HEX	3MM	STR601M6X50	STR602M6X50
M8 TOLERANCE: -.013MM TO -.049MM	12MM	+ .25MM/-0.00MM	M6 X 1	5g6g		13MM	5.5MM	HEX	4MM	STR601M8X12	STR602M8X12
	16MM	+ .25MM/-0.00MM	M6 X 1	5g6g		13MM	5.5MM	HEX	4MM	STR601M8X16	STR602M8X16
	20MM	+ .25MM/-0.00MM	M6 X 1	5g6g		13MM	5.5MM	HEX	4MM	STR601M8X20	STR602M8X20
	25MM	+ .25MM/-0.00MM	M6 X 1	5g6g		13MM	5.5MM	HEX	4MM	STR601M8X25	STR602M8X25
	30MM	+ .25MM/-0.00MM	M6 X 1	5g6g		13MM	5.5MM	HEX	4MM	STR601M8X30	STR602M8X30
	40MM	+ .25MM/-0.00MM	M6 X 1	5g6g		13MM	5.5MM	HEX	4MM	STR601M8X40	STR602M8X40
	50MM	+ .25MM/-0.00MM	M6 X 1	5g6g		13MM	5.5MM	HEX	4MM	STR601M8X50	STR602M8X50

Lengthening and Shortening Shim Washers are also available. See Page 72

Chart continued on next page

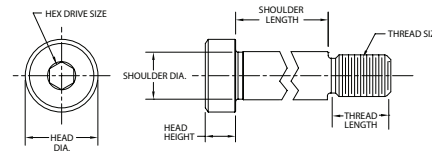
**SPECIAL ORDERS
AVAILABLE—**
**Small Quantities
to Large Volume**



METRIC Socket Head Shoulder Bolts

USA  MADE

Stainless Steel Stripper Bolts (METRIC)

Manufactured 100% in the USA to
ISO 7379-1983 Specifications

METRIC SOCKET HEAD SHOULDER BOLTS (STRIPPER BOLTS)—STAINLESS STEEL											
SHOULDER DIAMETER	SHOULDER LENGTH	SHOULDER LENGTH TOLERANCE	THREAD SIZE	THREAD CLASS	THREAD LENGTH	HEAD DIA.	HEAD HEIGHT	DRIVE TYPE	HEX DRIVE SIZE	TYPE 303 ST/ST ORDER NUMBER	TYPE 316 ST/ST ORDER NUMBER
M10	16MM	+.25MM/-0.00MM	M8 X 1	5g6g		16MM	7MM	HEX	5MM	STR601M10X16	STR602M10X16
	20MM	+.25MM/-0.00MM	M8 X 1	5g6g		16MM	7MM	HEX	5MM	STR601M10X20	STR602M10X20
	25MM	+.25MM/-0.00MM	M8 X 1	5g6g		16MM	7MM	HEX	5MM	STR601M10X25	STR602M10X25
	30MM	+.25MM/-0.00MM	M8 X 1	5g6g		16MM	7MM	HEX	5MM	STR601M10X30	STR602M10X30
	40MM	+.25MM/-0.00MM	M8 X 1	5g6g		16MM	7MM	HEX	5MM	STR601M10X40	STR602M10X40
	50MM	+.25MM/-0.00MM	M8 X 1	5g6g		16MM	7MM	HEX	5MM	STR601M10X50	STR602M10X50
	60MM	+.25MM/-0.00MM	M8 X 1	5g6g		16MM	7MM	HEX	5MM	STR601M10X60	STR602M10X60
TOLERANCE: -.013MM TO -.049MM	70MM	+.25MM/-0.00MM	M8 X 1	5g6g		16MM	7MM	HEX	5MM	STR601M10X70	STR602M10X70
M12	16MM	+.25MM/-0.00MM	M10 X 1.5	5g6g		18MM	9MM	HEX	6MM	STR601M12X16	STR602M12X16
	20MM	+.25MM/-0.00MM	M10 X 1.5	5g6g		18MM	9MM	HEX	6MM	STR601M12X20	STR602M12X20
	25MM	+.25MM/-0.00MM	M10 X 1.5	5g6g		18MM	9MM	HEX	6MM	STR601M12X25	STR602M12X25
	30MM	+.25MM/-0.00MM	M10 X 1.5	5g6g		18MM	9MM	HEX	6MM	STR601M12X30	STR602M12X30
	40MM	+.25MM/-0.00MM	M10 X 1.5	5g6g		18MM	9MM	HEX	6MM	STR601M12X40	STR602M12X40
	50MM	+.25MM/-0.00MM	M10 X 1.5	5g6g		18MM	9MM	HEX	6MM	STR601M12X50	STR602M12X50
	60MM	+.25MM/-0.00MM	M10 X 1.5	5g6g		18MM	9MM	HEX	6MM	STR601M12X60	STR602M12X60
TOLERANCE: -.016MM TO -.059MM	70MM	+.25MM/-0.00MM	M10 X 1.5	5g6g		18MM	9MM	HEX	6MM	STR601M12X70	STR602M12X70
M16	30MM	+.25MM/-0.00MM	M12 X 1.75	5g6g		24MM	11MM	HEX	8MM	STR601M16X30	STR602M16X30
	40MM	+.25MM/-0.00MM	M12 X 1.75	5g6g		24MM	11MM	HEX	8MM	STR601M16X40	STR602M16X40
	50MM	+.25MM/-0.00MM	M12 X 1.75	5g6g		24MM	11MM	HEX	8MM	STR601M16X50	STR602M16X50
	60MM	+.25MM/-0.00MM	M12 X 1.75	5g6g		24MM	11MM	HEX	8MM	STR601M16X60	STR602M16X60
	70MM	+.25MM/-0.00MM	M12 X 1.75	5g6g		24MM	11MM	HEX	8MM	STR601M16X70	STR602M16X70
	80MM	+.25MM/-0.00MM	M12 X 1.75	5g6g		24MM	11MM	HEX	8MM	STR601M16X80	STR602M16X80
	90MM	+.25MM/-0.00MM	M12 X 1.75	5g6g		24MM	11MM	HEX	8MM	STR601M16X90	STR602M16X90
TOLERANCE: -.016MM TO -.059MM											
M20	40MM	+.25MM/-0.00MM	M16 X 2	5g6g		30MM	14MM	HEX	10MM	STR601M20X40	STR602M20X40
	50MM	+.25MM/-0.00MM	M16 X 2	5g6g		30MM	14MM	HEX	10MM	STR601M20X50	STR602M20X50
	60MM	+.25MM/-0.00MM	M16 X 2	5g6g		30MM	14MM	HEX	10MM	STR601M20X60	STR602M20X60
	70MM	+.25MM/-0.00MM	M16 X 2	5g6g		30MM	14MM	HEX	10MM	STR601M20X70	STR602M20X70
	80MM	+.25MM/-0.00MM	M16 X 2	5g6g		30MM	14MM	HEX	10MM	STR601M20X80	STR602M20X80
	90MM	+.25MM/-0.00MM	M16 X 2	5g6g		30MM	14MM	HEX	10MM	STR601M20X90	STR602M20X90
	100MM	+.25MM/-0.00MM	M16 X 2	5g6g		30MM	14MM	HEX	10MM	STR601M20X100	STR602M20X100
TOLERANCE: -.020MM TO -.072MM	120MM	+.25MM/-0.00MM	M16 X 2	5g6g		30MM	14MM	HEX	10MM	STR601M20X120	STR602M20X120

Lengthening and Shortening Shim Washers are also available. See Page 72

THESE
BOLTS
ARE ALL
MADE IN
USA

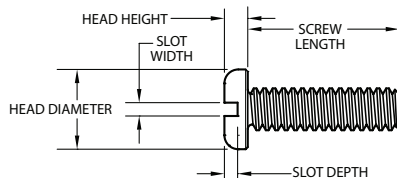


Special Pan Head & Flat Head Machine Screws

Slotted Pan Head Machine Screws

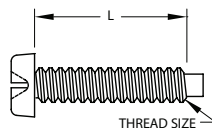
4140 Alloy Steel,
Thru-Hardened to C40-C50
Black-Oxide Finish

USA MADE



Combo Phillips Pan Head Machine Screws with Pilot Points

18-8 Stainless Steel

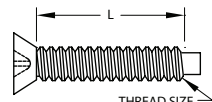


Combo Phillips Pan Head Machine Screw w/Pilot Point

Thread Size		18-8 St/St
Length	Order Number	
6-32 1/2"	SCR150P06C08	
6-32 3/4	SCR150P06C12	
6-32 1	SCR150P06C16	
6-32 1-1/4	SCR150P06C20	
8-32 1/2	SCR150P08C08	
8-32 3/4	SCR150P08C12	
8-32 1	SCR150P08C16	
8-32 1-1/4	SCR150P08C20	
10-32 1/2	SCR150P10F08	
10-32 3/4	SCR150P10F12	
10-32 1	SCR150P10F16	
10-32 1-1/4	SCR150P10F20	

Combo Phillips Flat Head Machine Screws with Pilot Points

18-8 Stainless Steel



Combo Phillips Flat Head Machine Screw w/Pilot Point

Thread Size		18-8 St/St
Length	Order Number	
6-32 1/2"	SCR160P06C08	
6-32 3/4	SCR160P06C12	
6-32 1	SCR160P06C16	
6-32 1-1/4	SCR160P06C20	
8-32 1/2	SCR160P08C08	
8-32 3/4	SCR160P08C12	
8-32 1	SCR160P08C16	
8-32 1-1/4	SCR160P08C20	
10-32 1/2	SCR160P10F08	
10-32 3/4	SCR160P10F12	
10-32 1	SCR160P10F16	
10-32 1-1/4	SCR160P10F20	

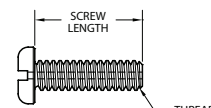
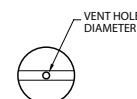
Slotted Pan Head Machine Screws

4140 Alloy Steel, Thru-Hardened, Black Oxide Finish

Thread Size	Screw Length	Head Diameter	Head Height	Order Number
2-56	1/4"	.155-.167	.045-.053	SCR55002
2-56	3/8	.155-.167	.045-.053	SCR55004
2-56	1/2	.155-.167	.045-.053	SCR55006
4-40	1/4"	.205-.219	.058-.068	SCR55012
4-40	3/8	.205-.219	.058-.068	SCR55014
4-40	1/2	.205-.219	.058-.068	SCR55016
6-32	1/4"	.256-.270	.072-.082	SCR55022
6-32	3/8	.256-.270	.072-.082	SCR55024
6-32	1/2	.256-.270	.072-.082	SCR55026
8-32	3/8	.306-.322	.085-.096	SCR55032
8-32	1/2	.306-.322	.085-.096	SCR55034
8-32	5/8	.306-.322	.085-.096	SCR55036
8-32	3/4	.306-.322	.085-.096	SCR55038
10-24	3/8	.357-.373	.099-.110	SCR55050
10-24	1/2	.357-.373	.099-.110	SCR55052
10-24	5/8	.357-.373	.099-.110	SCR55054
10-24	3/4	.357-.373	.099-.110	SCR55056
10-32	3/8	.357-.373	.099-.110	SCR55058
10-32	1/2	.357-.373	.099-.110	SCR55070
10-32	5/8	.357-.373	.099-.110	SCR55072
10-32	3/4	.357-.373	.099-.110	SCR55074
1/4-20	1/2	.473-.492	.130-.144	SCR55080

Stainless Steel Slotted Pan Head Screws with Vent Hole

18-8 Stainless Steel



Slotted Pan Head Screws w/Vent Hole Stainless Steel

Thread Size	Screw Length	Vent Hole Size	Order Number
2-56	1/4"	.028"	SCR68002
2-56	5/16	.028	SCR68004
2-56	3/8	.028	SCR68006
2-56	1/2	.028	SCR68008
4-40	1/4"	.035"	SCR68012
4-40	3/8	.035	SCR68014
4-40	1/2	.035	SCR68016
4-40	3/4	.035	SCR68018
6-32	1/4"	.038"	SCR68024
6-32	3/8	.038	SCR68026
6-32	1/2	.038	SCR68028
6-32	3/4	.038	SCR68030
8-32	1/4"	.042"	SCR68038
8-32	3/8	.042	SCR68040
8-32	1/2	.042	SCR68042
8-32	3/4	.042	SCR68044
10-32	1/4"	.046"	SCR68060
10-32	3/8	.046	SCR68062
10-32	1/2	.046	SCR68064
10-32	3/4	.046	SCR68066
10-32	1	.046	SCR68068

USA MADE

**SPECIAL ORDERS
AVAILABLE—**

**Small Quantities
to Large Volume**



Sex Bolt Assortment Kits

 **IMPORT & USA MADE**

Sex Bolts & Mating Fasteners



18-8 Stainless Steel Sex Bolt Assortment Kit

Z4379PAK	Z4380PAK	Z4381PAK	Z4382PAK	Z4105SSPAK	Z4126SSPAK
Bathroom Partition Sex Bolts— assembled sets of male and female. 1/2" Grip Range, 1/4" Shoulder Dia.	Bathroom Partition Sex Bolts— assembled sets of male and female. 3/4" Grip Range, 1/4" Shoulder Dia.	Bathroom Partition Sex Bolts— assembled sets of male and female. 1" Grip Range, 1/4" Shoulder Dia.	Bathroom Partition Sex Bolts— assembled sets of male and female. 1-1/4" Grip Range, 1/4" Shoulder Dia.	3/16" Barrel Dia X 3/8" Lth 18-8 St/St with 6-32 Threads Combo Head Barrel Bolt with 6-32 X 5/16 Mating Male Screw 18-8 P/Ns Z4105SS + Z4074SS	13/64" Barrel Dia X 1/2" Lth 18-8 St/St with 8-32 Threads Combo Head Barrel Bolt with 8-32 X 5/16 Mating Male Screw 18-8 P/Ns Z4126SS + Z4075SS
Qty: 10 Sets	Qty: 10 Sets	Qty: 10 Sets	Qty: 10 Sets	Qty: 10 Sets	Qty: 10 Sets
Z4416SSPAK	Z4146SSPAK	Z5025	Z5125	Z5225	Z5325
1/4" Barrel Dia X 1" Lth 18-8 St/St with 10-24 Threads Combo Head Barrel Bolt with 10-24 X 5/16 Mating Male Screw 18-8 P/Ns Z4416SS + Z4085SS	3/8" Barrel Dia X 1/2" Lth 18-8 St/St with 5/16-18 Threads Combo Head Barrel Bolt with 5/16-18 X 5/16 Mating Male Screw 18-8 P/Ns Z4146SS + Z4096SS	5/16 Barrel X 1-3/16" Lth 18-8 St/St Architectural Sex Bolt & Mating Screw	5/16 Barrel X 1-9/16" Lth 18-8 St/St Architectural Sex Bolt & Mating Screw	3/8 Barrel X 1-9/16" Lth 18-8 St/St Architectural Sex Bolt & Mating Screw	3/8 Barrel X 2-1/16" Lth 18-8 St/St Architectural Sex Bolt & Mating Screw
Qty: 5 Sets	Qty: 5 Sets	Qty: 5 Sets	Qty: 5 Sets	Qty: 5 Sets	Qty: 5 Sets

Features:

- 12 of the most popular 18-8 Stainless Steel internal thread Sex Bolts
- 4 of the most popular Bathroom Partition Sets—18-8 S/S in 1/2", 3/4", 1", and 1-1/4" Grip Ranges
- All male and female Sets come assembled
- Assembled sets make it easy to figure out the right size
- Easy guide to re-order
- Use this Counter Display to show customers this hard to find product line!

New Item



18-8 S/S Security Sex Bolt Assortment Kit **Order # Z4401-KIT**

18-8 Stainless Steel Combo Head Barrel Bolt Assortment Kit

Z4404SS	Z4406SS	Z4408SS	Z4412SS	Z4416SS	Z4424SS
1/4 Barrel Dia X 1/4" Lth (open head) with 10-24 Screw (Z4085SS)	1/4 Barrel Dia X 3/8" Lth with 10-24 Screw (Z4085SS)	1/4 Barrel Dia X 1/2" Lth with 10-24 Screw (Z4085SS)	1/4 Barrel Dia X 3/4" Lth with 10-24 Screw (Z4085SS)	1/4 Barrel Dia X 1" Lth with 10-24 Screw (Z4085SS)	1/4 Barrel Dia X 1-1/2" Lth with 10-24 Screw (Z4085SS)
Qty: 30 Sets	Qty: 30 Sets	Qty: 20 Sets	Qty: 20 Sets	Qty: 20 Sets	Qty: 10 Sets
Z4135SS	Z4443SS	Z4146SS	Z4126SS	Z4128SS	Z4125SS
5/16 Barrel Dia X 3/8" Lth with 1/4-20 Screw (Z4095SS)	5/16 Barrel Dia X 1/2" Lth with 1/4-20 Screw (Z4095SS)	3/8 Barrel Dia X 1/2" Lth with 5/16-18 Screw (Z4096SS)	13/64 Barrel Dia X 1/2" Lth with 8-32 Screw (Z4075SS)	13/64 Barrel Dia X 3/4" Lth with 8-32 Screw (Z4075SS)	13/64 Barrel Dia X 3/8" Lth with 8-32 Screw (Z4075SS)
Qty: 20 Sets	Qty: 10 Sets	Qty: 10 Sets	Qty: 30 Sets	Qty: 20 Sets	Qty: 30 Sets

Features:

- 12 of the most popular 18-8 St/St internal thread Combo Head Barrel Bolts
- Easy guide to re-order
- Use this Counter Display to show customers this hard to find product line!
- MOST ITEMS ALSO AVAILABLE IN TYPE 316 STAINLESS STEEL— FROM OUR STOCK

New Item



18-8 S/S Combo Head Barrel Bolt Assortment Kit **Order # Z4402-KIT**

Steel Zinc Barrel Bolt Assortment Kit

Z4105	Z4108	Z4404	Z4406	Z4408	Z4412
3/16 Barrel Dia X 3/8" Lth with 6-32 Screw (Z4074)	3/16 Barrel Dia X 3/4" Lth with 6-32 Screw (Z4074)	1/4 Barrel Dia X 1/4" Lth (open head) with 10-24 Screw (Z4085)	1/4 Barrel Dia X 3/8" Lth with 10-24 Screw (Z4085)	1/4 Barrel Dia X 1/2" Lth with 10-24 Screw (Z4085)	1/4 Barrel Dia X 3/4" Lth with 10-24 Screw (Z4085)
Qty: 50 Sets	Qty: 30 Sets	Qty: 30 Sets	Qty: 30 Sets	Qty: 20 Sets	Qty: 20 Sets
Z4416	Z4435	Z4438	Z4440	Z4443	Z4446
1/4 Barrel Dia X 1" Lth with 10-24 Screw (Z4085)	13/64 Barrel Dia X 1/4" Lth with 8-32 Screw (Z4075)	13/64 Barrel Dia X 1/2" Lth with 8-32 Screw (Z4075)	13/64 Barrel Dia X 3/4" Lth with 8-32 Screw (Z4075)	5/16 Barrel Dia X 1/2" Lth with 1/4-20 Screw (Z4095)	5/16 Barrel Dia X 1" Lth with 1/4-20 Screw (Z4095)
Qty: 20 Sets	Qty: 30 Sets	Qty: 30 Sets	Qty: 20 Sets	Qty: 20 Sets	Qty: 10 Sets

Features:

- 12 of the most popular Steel Zinc internal thread Combo Head Barrel Bolts
- Easy guide to re-order
- Use this Counter Display to show customers this hard to find product line!

New Item



Steel Zinc Combo Head Barrel Bolt Assortment Kit **Order # Z4403-KIT**



Sex Bolt Assortment Kits



Binding Post Assortment Kits—Aluminum, Brass, Stainless Steel

Features:

- 5 of the most popular internal thread female Binding Posts
- Matching screw fits in each barrel—total number of screws matches the number of barrels included
- Seeing the item makes it easy for your customer to figure out the right size
- Easy guide to re-order
- Use this Counter Display to show customers this hard to find product line!
- AVAILABLE FROM OUR STOCK IN ALUMINUM, BRASS, & 18-8 STAINLESS STEEL

Aluminum Assortment Kit Order # Z4195

18-8 Stainless Steel Assortment Kit Order # Z4196

Brass Assortment Kit Order # Z4197

Z4300(SS/BR)	Z4308(SS/BR)	Z4312(SS/BR)	Z4320(SS/BR)	Z4332(XSS/XBR)	Z4348(XSS/XBR)
8-32 X 3/8 SLOTTED BINDING POST MACHINE SCREW	13/64 X 1/2 BINDING POST 8-32 INTERNAL THREADS	13/64 X 3/4 BINDING POST 8-32 INTERNAL THREADS	13/64 X 1-1/4 BINDING POST 8-32 INTERNAL THREADS	13/64 X 2" BINDING POST 8-32 INTERNAL THREADS	13/64 X 3" BINDING POST 8-32 INTERNAL THREADS
Qty: 120 Pcs	Qty: 40 Pcs	Qty: 30 Pcs	Qty: 26 Pcs	Qty: 14 Pcs	Qty: 10 Pcs

Binding Post Assortment Kits—Steel Zinc

Features:

- 5 of the most popular internal thread female Binding Posts
- Matching screw fits in each barrel—total number of screws matches the number of barrels included
- Seeing the item makes it easy for your customer to figure out the right size
- Easy guide to re-order
- Use this Counter Display to show customers this hard to find product line!

Steel Zinc Assortment Kit Order # Z4198

Z4300-STL	Z4308-STL	Z4312-STL	Z4316-STL	Z4324-STL	Z4332-STL
8-32 X 3/8 SLOTTED BINDING POST MACHINE SCREW	13/64 X 1/2 BINDING POST 8-32 INTERNAL THREADS	13/64 X 3/4 BINDING POST 8-32 INTERNAL THREADS	13/64 X 1" BINDING POST 8-32 INTERNAL THREADS	13/64 X 1-1/2" BINDING POST 8-32 INTERNAL THREADS	13/64 X 2" BINDING POST 8-32 INTERNAL THREADS
Qty: 120 Pcs	Qty: 40 Pcs	Qty: 30 Pcs	Qty: 26 Pcs	Qty: 14 Pcs	Qty: 10 Pcs

Solar Install Kit—18-8 Stainless Steel, 530 Pcs.

Features:

- Everything you need to install solar panels on a standard racking system, including:
Flange Nuts, Fender Washers, Truss Head Sex Bolts, Tamperproof 6-Lobe with Pin Barrels, Combo-Head Barrels, T-Handle Bolts, Hanger Bolts, & Fully Threaded Studs
- Steel Box with Compartments

Solar Install Kit Order # ZSolarkit1

**SPECIAL ORDERS
AVAILABLE—**

**Small Quantities
to Large Volume**

