



Button-Head, Hex
Socket Drive



Flat-Head, Hex
Socket Drive

18-8 Stainless Steel Architectural Sex Bolts

- Tensile strength: 80,000 psi

Fasten through hollow or solid materials. For applications that require a decorative appearance.

Barrel Length	Barrel Thread Depth	Drive Size	Head Style	Item No.
#10-24 Thread Size, 1/4 in Barrel Dia.				
3/8 in	3/16 in	5/32 in	Flat	1JYK9
1/2 in	5/16 in	3/32 in	Button	1JYJ8
3/4 in	3/8 in	5/32 in	Button	1JYJ9
1 1/4 in	3/8 in	5/32 in	Button	1JYK2
1 in	3/8 in	5/32 in	Button	1JYK1
#10-24 Thread Size, 3/8 in Barrel Dia.				
1/2 in	3/16 in	1/2 in	Hex	1JYN2
3/4 in	3/16 in	1/2 in	Hex	1JYN3
1 in	3/16 in	1/2 in	Hex	1JYN4
1/4"-20 Thread Size, 3/8 in Barrel Dia.				
1/2 in	3/16 in	7/32 in	Flat	1JYL5
	3/16 in	3/8 in	Hex	1JYN5
	3/16 in	7/32 in	Button	1JYK3
3/4 in	3/16 in	7/32 in	Flat	1JYL6
	3/16 in	7/32 in	Button	1JYK4
	3/16 in	3/8 in	Hex	1JYN6
	3/16 in	3/8 in	Hex	1JYN7
1 in	3/16 in	7/32 in	Flat	1JYL7
	3/16 in	7/32 in	Button	1JYK5

Barrel Length	Barrel Thread Depth	Drive Size	Head Style	Item No.
3/8"-16 Thread Size, 1/2 in Barrel Dia.				
1/2 in	3/16 in	3/4 in	Flat	1JYL8
	3/16 in	3/4 in	Hex	1JYN8
	3/16 in	3/4 in	Button	1JYK6
	3/16 in	3/4 in	Hex	1JYN9
3/4 in	3/16 in	3/4 in	Button	1JYK7
	3/16 in	3/4 in	Flat	1JYL9
	3/16 in	3/4 in	Hex	1JYP1
1 in	3/16 in	3/4 in	Button	1JYK8
1 1/2 in	3/16 in	3/4 in	Button	20X885
1 in	1/2 in	3/4 in	Flat	1JYN1
2 3/4 in	1/2 in	3/4 in	Flat	20X919
1/2"-13 Thread Size, 3/8 in Barrel Dia.				
3/4 in	1/4 in	3/8 in	Flat	20X920
1 in	3/8 in	3/8 in	Button	20X892
1 1/4 in	3/8 in	3/8 in	Flat	20X923
5/8"-11 Thread Size, 3/4 in Barrel Dia.				
1 in	3/4 in	3/8 in	Button	20X901
2 in	3/4 in	3/8 in	Button	20X904
3/4"-11 Thread Size, 1/2 in Barrel Dia.				
3 in	3/4 in	1/2 in	Button	20X914



18-8 Stainless Steel 1-Way Partition Bolts with Shoulder Screws

- Tensile strength: 80,000 psi

Standard replacement hardware for bathroom stall partitions.

Barrel Length	Barrel Thread Depth	Grip Range	Screw Thread Length	Screw Shoulder Length	Screw Head Height	Item No.	Pkg. Qty.
#10-24 Thread Size, 1/4 in Barrel Dia.							
3/8 in	1/4 in	1/2 in	1/4 in	1/4 in	0.1094 in	5MB83	10
1/2 in	3/8 in	3/4 in	1/2 in	1/2 in	0.1094 in	5MB84	10
3/4 in	1/2 in	1 in	3/4 in	3/4 in	0.1094 in	5MB85	10
1 in	3/4 in	1 1/4 in	1 in	1 in	0.1094 in	5MB86	10



Binding Posts with Slotted Screws

- Tensile strength: 80,000 psi (18-8 stainless steel); 34,800 psi (aluminum)
- Rockwell hardness: B85 to B95 (18-8 stainless steel); B38 (aluminum)

Note: Black anodized, brass, and black or white plastic binding posts with slotted screws are also available; on Grainger.com®, search for "plastic binding posts with slotted screws."

Barrel Length	Barrel Thread Depth	Screw Thread Length	Item No.
Aluminum			
#8-32 Thread Size, 1 3/4 in Barrel Dia.			
1/2 in	1/8 in	3/16 in	5MA53 *
3/8 in	3/16 in	3/16 in	5MA54 *
1/4 in	3/16 in	3/16 in	5MA55
3/8 in	1/4 in	1/4 in	5MA56
1/2 in	3/8 in	1/4 in	5MA57
3/8 in	3/8 in	1/4 in	5MA58
3/4 in	3/8 in	1/4 in	5MA59
7/8 in	3/8 in	1/4 in	5MA60
1 in	3/8 in	1/4 in	5MA61
1 1/4 in	3/8 in	1/4 in	5MA62
1 1/2 in	3/8 in	1/4 in	5MA63
1 3/4 in	3/8 in	1/4 in	5MA64
2 in	3/8 in	1/4 in	5MA65
2 1/4 in	3/8 in	1/4 in	5MA66
2 1/2 in	3/8 in	1/4 in	5MA67
2 3/4 in	3/8 in	1/4 in	5MA68
3 in	3/8 in	1/4 in	5MA69
3 1/2 in	3/8 in	1/4 in	5MA70
4 in	3/8 in	1/4 in	5MA71
4 1/2 in	3/8 in	1/4 in	5MA72
5 in	3/8 in	1/4 in	5MA73
6 in	3/8 in	1/4 in	5MA74

*Fully threaded.

Barrel Length	Barrel Thread Depth	Screw Thread Length	Item No.
18-8 Stainless Steel			
1/8 in	1/8 in	3/16 in	5MA84 *
3/16 in	3/16 in	3/16 in	5MA85 *
1/4 in	1/4 in	1/4 in	5MA86
3/8 in	1/4 in	3/8 in	5MA87
1/2 in	3/8 in	3/8 in	5MA88
3/4 in	3/8 in	3/8 in	5MA89
5/8 in	3/8 in	3/8 in	5MA90
1 in	3/8 in	3/8 in	5MA91
1 1/4 in	3/8 in	3/8 in	5MA92
1 1/2 in	3/8 in	3/8 in	5MA93
1 3/4 in	3/8 in	3/8 in	5MA94



Truss Head Architectural Sex Bolts

Feature unslotted truss heads and include an 82° Phillips flat head screw.

Barrel Length	Barrel Thread Depth	Screw Thread Length	Finish	Item No.
Steel				
1/4"-20 Thread Size, 3/8 in Barrel Dia.				
1 3/8 in	1 in	1 1/2 in	Chrome	5MB80
1 3/8 in	1 in	1 in	Zinc	5MB82
1 3/8 in	1 in	1 1/2 in	Brass	5MB81
316 Stainless Steel				
#8-32 Thread Size, 1/4 in Barrel Dia.				
2 1/8 in	3/4 in	3/4 in	—	2JGR3
1 3/8 in	3/4 in	3/4 in	—	2JGR4
2 in	3/4 in	3/4 in	—	2JGR5
3 in	3/4 in	3/4 in	—	2JGR6
#10-32 Thread Size, 3/8 in Barrel Dia.				
1 3/8 in	3/4 in	1 in	—	2JGR7
1 3/8 in	3/4 in	1 in	—	2JGR8
2 in	3/4 in	1 in	—	2JGR9
1/4"-20 Thread Size, 3/8 in Barrel Dia.				
3/4 in	1/2 in	1/2 in	—	2JGT2
1 in	5/8 in	1/2 in	—	2JGT3
1 3/8 in	3/4 in	1 1/2 in	—	2JGT4
1 3/8 in	3/4 in	1 1/2 in	—	2JGT5
2 1/8 in	3/4 in	1 1/2 in	—	2JGT6
3 in	3/4 in	1 1/2 in	—	2JGT7
18-8 Stainless Steel				
#8-32 Thread Size, 1/4 in Barrel Dia.				
1 3/8 in	3/4 in	3/4 in	Plain	5MB22
1 3/8 in	3/4 in	3/4 in	Plain	5MB23
2 in	3/4 in	3/4 in	Plain	5MB24
#10-32 Thread Size, 3/8 in Barrel Dia.				
1 3/8 in	3/4 in	1 in	Plain	5MB26
1 3/8 in	3/4 in	1 in	Plain	5MB27
2 in	3/4 in	1 in	Plain	5MB28
3 in	3/4 in	1 in	Plain	5MB29
#12-24 Thread Size, 3/8 in Barrel Dia.				
1 3/8 in	3/4 in	1 in	Plain	5MB30
1 3/8 in	3/4 in	1 in	Plain	5MB31
1/4"-20 Thread Size, 3/8 in Barrel Dia.				
1 3/8 in	3/4 in	1 in	Plain	5MB33
2 1/8 in	3/4 in	1 in	Plain	5MB34
3 in	3/4 in	1 1/2 in	Plain	5MB35
5/16"-18 Thread Size, 1/2 in Barrel Dia.				
2 1/8 in	3/4 in	1 1/2 in	Plain	5MB36
3 in	3/4 in	1 1/2 in	Plain	5MB37

Barrel Screws and Bolts

- Truss head
- Tensile strength: 80,000 psi (18-8 stainless steel); 75,000 psi (316 stainless steel); 60,000 psi (zinc-plated steel)

Note: Slotted barrel bolts and screws are available on Grainger.com; search for "slotted barrel bolts."



Combination Drive
Barrel Bolt



6-Lobe with Pin
Drive Barrel Bolt



Combination
Drive Screw



6-Lobe with Pin
Drive Screw

Thread Size	Thread Length	Drive Size	Item No.	Pkg. Qty.
Binding Barrel Bolt Screws				
18-8 Stainless Steel, Combination Drive				
10-24	3/8 in	—	5MA37	5
1/4-20	3/8 in	—	5MA36	5
18-8 Stainless Steel, 6-Lobe with Pin Drive				
10-24	1/4 in	T20	5MA38	1
	1/2 in	T20	5MA39	1
	1 in	T20	5MA40	1
	1 1/4 in	T27	5MA41	1
1/4-20	3/8 in	T27	5MA42	1
	1/2 in	T27	5MA43	1
	3/4 in	T27	5MA44	1
316 Stainless Steel, Combination Drive				
6-32	3/8 in	—	2JGL3	5
8-32	3/8 in	—	2JGL4	5
10-24	3/8 in	—	2JGL5	5
1/4-20	3/8 in	—	2JGL6	5
5/16-18	3/8 in	—	2JGL7	5
Steel, Zinc Plated, Combination Drive				
10-24	3/8 in	—	5MA34	25
1/4-20	3/8 in	—	5MA35	25
Thread Size	Barrel Length	Barrel Thread Depth	Item No.	Pkg. Qty.
Barrel Bolts				
18-8 Stainless Steel, Combination Drive				
#10-24	1/4 in	3/8 in	5LY98	5
		1/2 in	5LY99	5
		5/8 in	5MA10	5
		3/4 in	5MA11	5
		1 in	5MA12	5
1/4-20	5/16 in	1 1/4 in	5MA13	5
		1 1/2 in	5MA14	5
		2 in	5MA15	5
		3/8 in	5MA16	5
		1/2 in	5MA17	5
1/4-20	3/8 in	5/8 in	5MA18	5
		3/4 in	5MA19	5
		7/8 in	5MA20	5
		1 in	5MA21	5
18-8 Stainless Steel, 6-Lobe with Pin Drive (T20)				
#10-24	1/4 in	3/8 in	5MA22	1
		1/2 in	5MA23	1
		5/8 in	5MA24	1
		3/4 in	5MA25	1
		1 in	5MA26	1
1/4-20	5/16 in	1 1/4 in	5MA27	1
		1 1/2 in	5MA28	1
		1 3/4 in	5MA29	1
316 Stainless Steel, Combination Drive				
#6-32	3/16 in	3/8 in	2JGL8	5
		1/2 in	2JGL9	5
		3/8 in	2JGN1	5
		1/2 in	2JGN2 *	5
1/4-20	5/16 in	3/4 in	2JGN3	5
		1/2 in	2JGN4	5
		3/8 in	2JGN5	5
		3/4 in	2JGN6	5
#8-32	1/4 in	1 in	2JGN7	5
		3/4 in	2JGN8 *	5
		1/2 in	2JGN9	5
		3/8 in	2JGN10	5
#10-24	1/4 in	1/2 in	2JGP1	5
		3/4 in	2JGP2	5
		1 in	2JGP3	5
		3/8 in	2JGP4	5
1/4-20	5/16 in	1/2 in	2JGP5	5
		3/4 in	2JGP6	5
		1 in	2JGP7	5
		3/8 in	2JGP8	5
5/16-18	3/8 in	1/2 in	2JGP9	5
		3/4 in	2JGR1	5
		1 in	2JGR2	5
		1 1/2 in	2JGR3	5

* Fully Threaded.