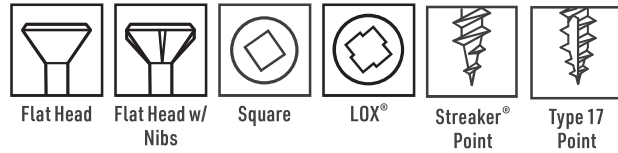
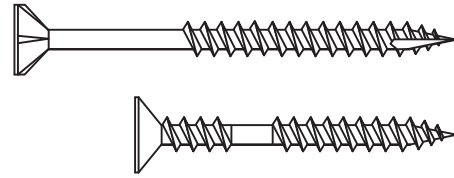
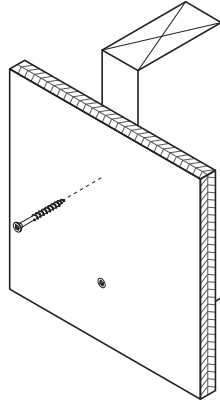
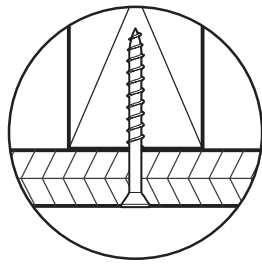


Flat Head Wood-to-Wood Screw

Interior Wood



Description For interior wood projects such as cabinets, paneling, furniture, wood framing, stairs, wood trim, and more.

Specifications

Size | Gauge: #8 to #10
Length: 1 in. to 6 in.
Head Type: Flat, Flat w/nibs
Recess Type: #2 Square, #2 LOX®, #3 LOX®
Thread Type: Coarse

Thread Length: Varies by item. Refer to the thread length reference section for specific dimensions.
Finish: Clear Zinc, Yellow Zinc
Quality Assurance: Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories.
LEED Reporting: The post-consumer recycled steel content is 25%.

- Applications**
- Interior wood-to-wood applications
 - General interior wood construction
 - Cabinet construction and mounting
- Countertop construction
 - Furniture construction
 - Wood paneling

- Installation**
- Use a standard screw gun with a depth-sensitive nose piece. Suggested screw gun specification for optimal performance: sizes #8 to #10, up to 4,000 RPM.
- The flat head is fully seated when it is flush with the work surface.
 - The fastener should penetrate the wood at least 3/4 in., in accordance with AWC-NDS for wood construction.
 - Overdriving may result in failure of the fastener.

- Features**
- The #2 Square is a precision recess designed for secure bit engagement in wood-to-wood applications.
 - LOX® recess is designed for high-torque applications and will not strip out like most other recesses.
 - The flat head design provides better holding power in wood-to-wood applications.
- Underhead nibs ensure flush countersinking.
 - Type 17 point is designed to smoothly penetrate wood without cracking the surface.

Flat Head Wood-to-Wood Screw

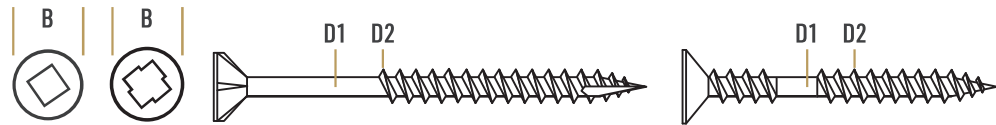
Interior Wood



Standard Corrosion Test Results

Finish	Test	Standard/Protocol	Results
Clear Zinc	Salt Spray	ASTM B117	12 hrs., no red rust
Yellow Zinc	Salt Spray	ASTM B117	24 hrs., no red rust

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, refer to Grabber's Coatings and Corrosion Resistance Classifications in the Technical Data section of Grabber Fastener Solutions, PG1000. Consult with a corrosion specialist or the architect or engineer of record for detailed guidance and recommendations specific to your project.



Product Dimensions

Size	B Head Dia.	Recess	D1 Minor Dia.	D2 Major Dia.	TPI ¹
#8	0.309 in.	#2 Square	0.116 in.	0.164 in.	8
	0.309 in.	#2 Lox [®]	0.116 in.	0.164 in.	8
	0.344 in.	#2 Lox [®]	0.116 in.	0.164 in.	10
	0.346 in.	#3 Lox [®]	0.116 in.	0.164 in.	10
#9	0.337 in.	#2 Square	0.124 in.	0.177 in.	8
	0.337 in.	#2 Lox [®]	0.124 in.	0.177 in.	8
#10	0.363 in.	#2 Square	0.132 in.	0.190 in.	8
	0.363 in.	#2 LOX [®]	0.132 in.	0.190 in.	8

¹TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

Thread Length: Dimensions vary by item. Consult the thread length reference section at the back of the catalog for item-specific details.

Ordering Information and Product Options

Item No.	Size	Recess	Head Dia.	TPI ¹	Qty.	Weight	Special Features
Clear Zinc							
78100Z	8 x 1 in.	#2 Square	0.309 in.	8	8,000	33 lb.	Woody, Underhead nibs, Type 17 point
78125Z	8 x 1 1/4 in.	#2 Square	0.309 in.	8	6,000	30 lb.	
78150Z	8 x 1 1/2 in.	#2 Square	0.309 in.	8	5,000	30 lb.	
78175Z	8 x 1 3/4 in.	#2 Square	0.309 in.	8	4,000	28 lb.	
78200Z	8 x 2 in.	#2 Square	0.309 in.	8	3,000	24 lb.	
782508Z	8 x 2 1/2 in.	#2 Square	0.309 in.	8	2,500	25 lb.	
78250Z	9 x 2 1/2 in.	#2 Square	0.337 in.	8	2,500	30 lb.	
783008Z	8 x 3 in.	#2 Square	0.309 in.	8	2,000	24 lb.	
78300Z	9 x 3 in.	#2 Square	0.337 in.	8	2,000	28 lb.	
78400Z	10 x 4 in.	#2 Square	0.363 in.	8	1,000	22 lb.	

¹TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

Flat Head Wood-to-Wood Screw

Interior Wood



Ordering Information and Product Options (continued)

Item No.	Size	Recess	Head Dia.	TPI ¹	Qty.	Weight	Special Features
Yellow Zinc							
WL8150YZ	8 x 1 1/2 in.	#2 LOX [®]	0.309 in.	8	5,000	29 lb.	Underhead nibs, Type 17 point
WL8200YZ	8 x 2 in.	#2 LOX [®]	0.309 in.	8	3,000	23 lb.	
WL10400YZ	10 x 4 in.	#2 LOX [®]	0.363 in.	8	1,000	22 lb.	
78118YZ	8 x 1 1/8 in.	#2 Square	0.309 in.	8	6,000	29 lb.	Woody, Underhead nibs, Type 17 point
78125YZ	8 x 1 1/4 in.	#2 Square	0.309 in.	8	6,000	30 lb.	
78150YZ	8 x 1 1/2 in.	#2 Square	0.309 in.	8	5,000	30 lb.	
78175YZ	8 x 1 3/4 in.	#2 Square	0.309 in.	8	4,000	28 lb.	
78200YZ	8 x 2 in.	#2 Square	0.309 in.	8	3,000	24 lb.	
782508YZ	8 x 2 1/2 in.	#2 Square	0.309 in.	8	2,500	25 lb.	
78250YZ	9 x 2 1/2 in.	#2 Square	0.337 in.	8	2,500	30 lb.	
7830010YZ	10 x 3 in.	#2 Square	0.363 in.	8	1,500	30 lb.	
783008YZ	8 x 3 in.	#2 Square	0.309 in.	8	2,000	24 lb.	
78300YZ	9 x 3 in.	#2 Square	0.337 in.	8	2,000	28 lb.	
78350YZ	10 x 3 1/2 in.	#2 Square	0.363 in.	8	1,000	20 lb.	
78400YZ	10 x 4 in.	#2 Square	0.363 in.	8	1,000	22 lb.	
78500YZ	10 x 5 in.	#2 Square	0.363 in.	8	1,000	26 lb.	
78600YZ	10 x 6 in.	#2 Square	0.363 in.	8	1,000	33 lb.	
W8175YZ	8 x 1 3/4 in.	#2 LOX [®]	0.309 in.	8	2,500	19 lb.	Underhead nibs, Type 17 point
C8175L3YZ	8 x 1 3/4 in.	#3 LOX [®]	0.346 in.	10	1,000	5 lb.	Collated, Streaker [®] Point
C8200L3YZ	8 x 2 in.	#3 LOX [®]	0.346 in.	10	1,000	5 lb.	
C8250L3YZ	8 x 2 1/2 in.	#3 LOX [®]	0.346 in.	10	1,000	5 lb.	
C8300L3YZ	8 x 3 in.	#3 LOX [®]	0.346 in.	10	1,000	5 lb.	
C8250SFJBW	8 x 2 in.	#2 LOX [®]	0.344 in.	10	1,000	5 lb.	Collated, Streaker [®] Point

¹TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.
 Note: Product availability is subject to change without prior notice and the availability of products may differ from what is printed in literature and displayed on our website. The items listed are bulk size. Most are also available in smaller packages such as 5 lb. and 1 lb. Contact your local Grabber Branch or GrabberPro for more information.

Flat Head Wood Screw
 PS1020 USA-ENG/Rev. 2-26

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