

Whether you choose common wood decking, hardwood decking or composites, we have the ideal EB-TY hidden deck fastener for your project.



EB-TY®

Hidden Deck Fastening System

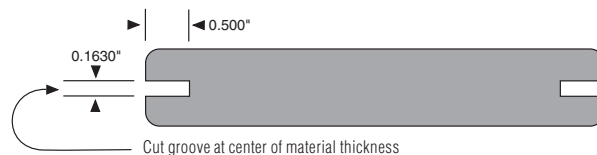
Working from left to right, compare the information in the columns to your application to select the correct EB-TY for the job.



Decking Material	Decking Thickness	Spacing Requirement	Special Application Information	Biscuit Model	Ordering Information	
					Pack Quantity	Pack Model Number
IPÊ	1"+	3/32"	N/A	EBE004	100	100-EB TYS
Redwood					175	175-EB TYS
Cedar					275	275-EB TYS
PVC					175	175-EB TYW
IPÊ	1"+	3/32"	1 3/8" Screw included for installation on roof-deck sleepers	EBE004	175	175-EB162
Redwood						
Cedar						
PVC						
IPÊ	1 1/16"+	3/32"	N/A	EBE007MINI	100	100-EBTYMI
Redwood						
Cedar						
PVC						
Docks	2x4 and 2x6	1/4"		EBE002	175	175-EBTYBG
Boardwalks						
Kiln-dried	1" +	1/4"	"Live Cylinder" design for expansive material	EBE005LC	100	100-EBTYLC
Composites					175	175-EBTYLC
Natural Woods					275	275-EBTYLC
					175	175-EBTYLW
Kiln-dried	1 1/16" +	1/4"	"Live Cylinder" design for expansive material	EBE006JR	175	175-EBTYJR
Composites						
Natural Woods						
Timber Tech®	7/8"+	3/16"	N/A	316-TT	175	175-EB TT
Kodiak® Composite	7/8"+	1/8"	Square-drive screws preferred	EBEOA	175	175-EBAOSQ
			6-lobe-drive screws preferred	EBEOA	175	175-EBAOTO
PVC	7/8"+	1/8"	N/A	EBEOA	175	175-EBTYPV
Composites	7/8"+	3/16"	N/A	TP015	175	175-EBTYP

U. S. Patents 6,402,415 and 7,578,105

Pre-Grooved Lumber: If your lumber yard pre-grooves decking, they can follow this schematic to ensure proper groove size and location for use with the EB-TY hidden deck fastener.



For a fastener-free deck surface

EB-TY® Hidden Deck Fastening System



A new deck offers many opportunities for relaxing and creating memories with family and friends. And regardless of the kind of fun the deck is used for, one thing holds true – the decking, and how it is installed, is essential to creating a beautiful, comfortable and safe deck. Many times nails or screws are used that not only detract from the beauty of the decking surface, they also may not perform well in the long term. That is why the EB-TY was created, to provide a simple way to create a fastener-free deck surface that lasts the life of your deck.

When you upgrade to the EB-TY hidden deck-fastening system, fastening is done into the side of the deck board, eliminating the need for nails and screws in the deck surface. The polypropylene EB-TY biscuit installs into a slot cut into the side of the deck boards with a standard biscuit joiner. They are then fastened with a screw driven into the joist for a positive connection.

- Easy to install since all fastening is done from the top side using common tools
- Eliminates nail heads which may pop up and can cut bare feet or create a tripping hazard
- Affords easier deck refinishing since nail and screw heads are eliminated from the deck surface
- Automatically ensures consistent spacing and uniform height.
- Formed from long-lasting polypropylene
- Won the Journal of Light Construction “Innovation Award” and have been featured in numerous building publications such as This Old House, Fine Homebuilding, The Family Handyman, and Better Homes and Gardens special “Garden, Deck and Landscape”
- Featured on TV shows on the A&E network and The Learning Channel

Don't fasten that decking using standard fasteners:

- Nail and screw heads are visible on the deck surface, detracting from the beauty of the decking
- Over time nail heads may pop up from the decking creating a potential hazard
- Fastener holes allow potentially harmful moisture into wood decking
- Fasteners can lead to wood splitting



EB-TY Installation is simple and cost-effective:

- Install the first board using stainless-steel screws (included), exterior-grade construction adhesive and wood plugs (unless you are using composite decking).
- Cut a slot in the deck board at each joist using a $\frac{5}{32}$ " router bit or plate joiner (biscuit cutter #20). If using pre-grooved decking, this step is not necessary.
- Install EB-TY fasteners in the slot at each joist, fastening with a #7 x 2 1/4" stainless-steel screw (included).
- Apply exterior-grade construction adhesive to the joist (unless you are using composite decking, in which case – no adhesive) and place the next deck board, which has been slotted at each joist location, so that it mates with the installed EB-TY fasteners.
- Repeat the above process until all decking has been installed.

