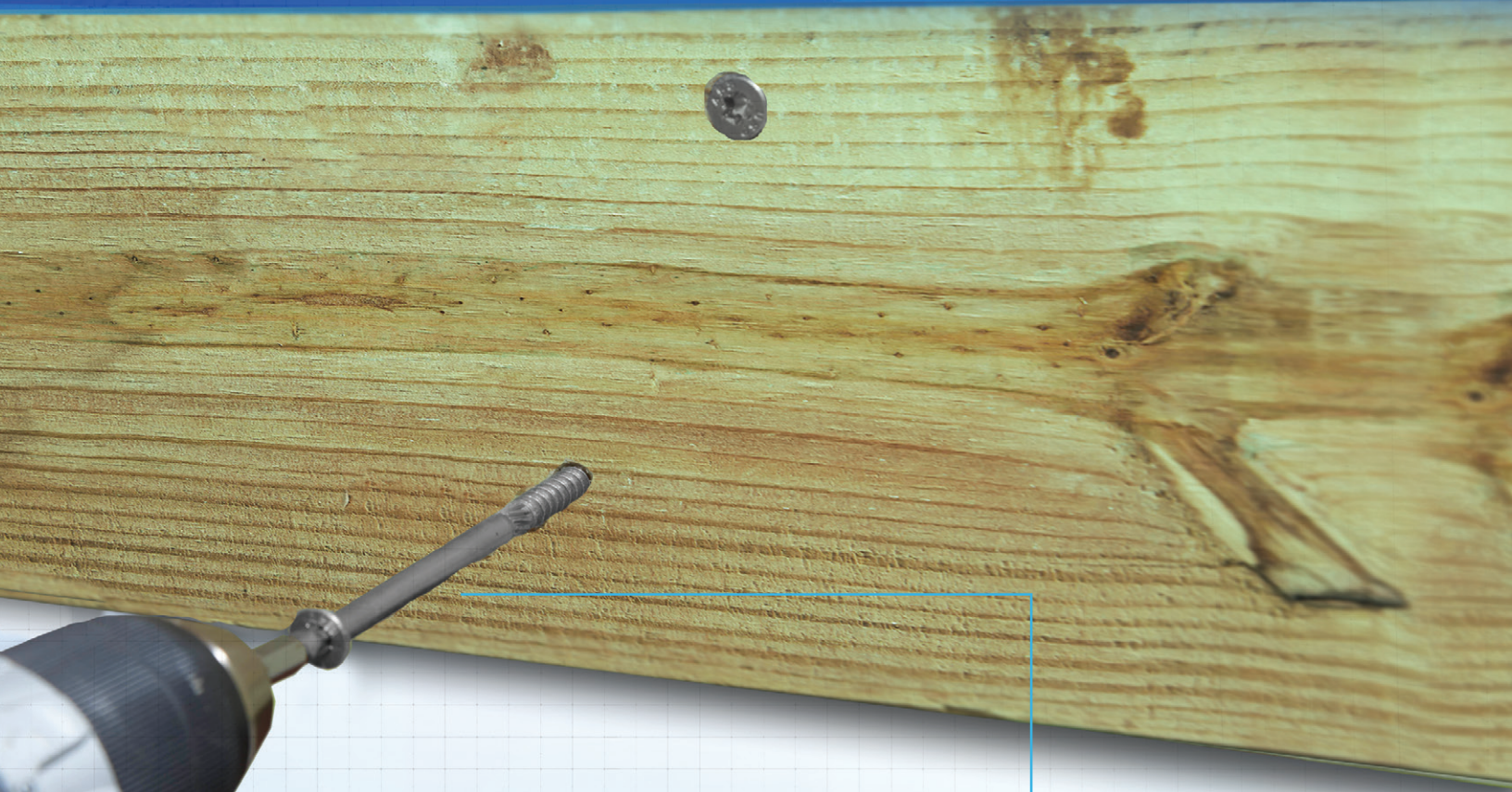


BUGLE HEAD

EXTERIOR STRUCTURAL WOOD SCREW

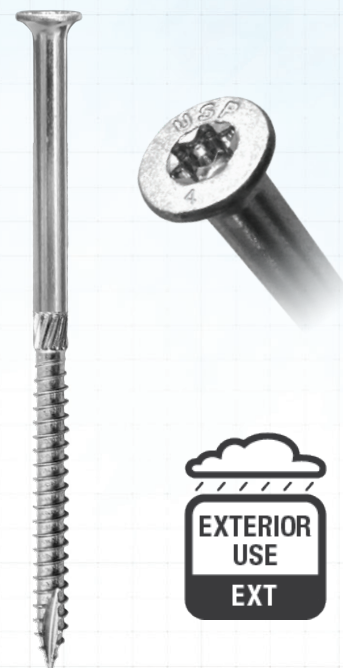
FOR GENERAL PURPOSE AND WOOD-TO-WOOD CONNECTIONS

MiTek® PRO SERIES



The MiTek® Pro Series™ Bugle Head is the ideal structural wood screw to drive the head flush or countersink it below the wood surface. The WSBH is easy to install and is a high strength alternative to traditional lags, bolts and pole barn nails.

- 1/4" diameter
- No predrilling
- Comparable to 1/2" lag screw
- Low profile head style can be driven flush or countersunk
- Type 17 point reduces installation torque and splitting
- T30 drive eliminates cam-out
- Length identification stamps on all WSBH Heads
- Code Reports: IBC, FL, LA



BUGLE HEAD EXTERIOR STRUCTURAL WOOD SCREW



MiTek® PRO
SERIES

LOAD TABLE

Size (in)	MiTek Stock No.	Ref. No.	Dimensions (in)				DF/SP		SPF		LVL	
			L	SH	T	Finish ¹	Allowable Loads (Lbs.) ^{2,4}		Allowable Loads (Lbs.) ^{2,4}		Allowable Loads (Lbs.) ^{2,4}	
							Wood-to-Wood		Wood-to-Wood		Wood-to-Wood	
							Shear 100%	Withdrawal ³ 100%	Shear 100%	Withdrawal ³ 100%	Shear 100%	Withdrawal ³ 100%
1/4 x 2-1/2	WSBH25-EXT	--	2-1/2	1/4	2	EXT	179	199	151	141	--	--
1/4 x 4	WSBH4-EXT	--	4	1-3/4	2	EXT	212	282	179	208	252	339
1/4 x 6	WSBH6-EXT	--	6	3-3/4	2	EXT	328	282	288	208	283	339
1/4 x 8	WSBH8-EXT	--	8	5-3/4	2	EXT	328	282	288	208	283	339
1/4 x 10	WSBH10-EXT	--	10	7-3/4	2	EXT	328	282	288	208	283	339

1) EXT = Exterior Coat.

2) Shear and withdrawal load for wood-to-wood connections assume a side member thickness of 1-1/2" for DF/SP and SPF allowable loads and 1-3/4" for LVL allowable loads.

3) Withdrawal loads are derived from the minimum of head pull through tests and withdrawal capacity of threaded portion in main member.

4) Load are for 100% duration of load, and may be increased for the other duration factors in accordance the NDS.



PACKAGING TABLE

Use	Size (in)	Retail Box Offering		50-count Pack		Mini Bulk Offering	
		MiTek Stock No.	Box/Ctn Qty	MiTek Stock No.	Box/Ctn Qty	MiTek Stock No.	Box/Ctn Qty
Exterior for General Purpose wood-to-wood connections	1/4 x 2-1/2	WSBH25-EXTR25	10-pack/25-ea	WSBH25-EXTR50	5-box/50-ea	WSBH25-EXTMB	2-box/200-ea
	1/4 x 4	WSBH4-EXTR12	10-pack/12-ea	WSBH4-EXTR50	5-box/50-ea	WSBH4-EXTMB	200-ea
	1/4 x 6	WSBH6-EXTR12	10-pack/12-ea	WSBH6-EXTR50	5-box/50-ea	WSBH6-EXTMB	200-ea
	1/4 x 8	WSBH8-EXTR12	10-pack/12-ea	WSBH8-EXTR50	5-box/50-ea	WSBH8-EXTMB	200-ea
	1/4 x 10	WSBH10-EXTR12	10-pack/12-ea	WSBH10-EXTR50	5-box/50-ea	WSBH10-EXTMB	200-ea

CUSTOMER SERVICE: **1-800-328-5934** | **MiTek-US.com**