

Introducing  
**GEN II**



**THE  
ULTIMATE  
FASTENERS**

**EXTERIOR**

**STRUCTURAL LAG**

**NOVA™**

TER 2010-03  
Technical Evaluation  
Report  
available now at  
[www.screw-products.com](http://www.screw-products.com)



**Horizon Curve™**

A slight curvature of the head for elegant, professional, architectural results. Whether countersinking or surface mounting, the results are impressive!



**Locking Wedges**

The locking wedges help to mill and countersink the head into the wood for a clean finish. It also locks the head into place preventing unwanted future movement.



**Twin Blades™**

Patented<sup>(2)</sup> Twin Blades knurls cut fast to dramatically reduce friction and heat on the shank, while reducing load on the drill. They also provide better performance by removing debris faster than a standard fastener's knurl.



**Fast Start Tip**

With sharp threads all the way to the tip, the fastener has an immediate grip for a fast start. The inset thread cut drastically reduces the splitting effect and minimizes the driving torque needed to engage the wood.

The advanced, Heavy Duty Structural Lag Screw with **ZYTEC™ GX** corrosion protection coating is for typical high-corrosive, exterior, and interior environments. Great for any size job or project.



Available in 50ct, 100ct and Bulk  
All Packaging Includes Drive Bit

**WWW.SCREW-PRODUCTS.COM**

9401 Bujacich Rd. Bldg 1B, Gig Harbor, WA 98332  
Toll-Free 1-877-844-8880

Weights and counts subject to change without notice.

**THE ULTIMATE FASTENERS**

(1) Patent # 11,346,388 B2  
(2) Patent # 11,359,661 B2

FOLLOW US



#SCREWPRODUCTSINC

Jul 1, 2023



# THE ULTIMATE FASTENERS

## EXTERIOR

## STRUCTURAL LAG

The NOVA™ Structural Lag is the superior lag screw for any of your projects. With a strong thread that ensures maximum withdrawal strength and extra sharp Fast Start Tip that easily grips and cuts its way through the wood, you will feel the power and quality of the NOVA. The patented<sup>(2)</sup> Twin Blades™ ensures minimum friction on the shank and the Locking Wedges under the head countersink perfectly with maximum wood contact.



### TYPICAL EXTERIOR USE

**ZYTEC™ GX Coating:** For general outdoor use. Compatible with most above ground pressure treated lumber. For ground contact treated lumber, areas within one mile of saltwater, near swimming pools, exposure to corrosive chemicals, or other areas where corrosion is more like to occur, use proper grade **Stainless Steel**. Always follow timber manufacturer's recommendations for fasteners.

### Common Applications

- Commercial & residential
- Timber
- Ledgers, posts & beams
- LVL (Laminated Veneer Lumber)
- SIP (Structural Insulated Panels)
- Rigid Foam Insulation
- Roofing
- Deck framing
- Docks
- And much more!

TER 2010-03 Technical Evaluation Report available now at [www.screw-products.com](http://www.screw-products.com)

**Sizes Available: #14 x 1" to #18 x 16"**

General Info			
Type of Screw	General Purpose Wood		
Material	Heat Treated, Hardened Steel		
Coating	ZYTEC™ GX		
Head Style	Low Profile TX30/40 Star Drive		
Point Type	Modified Type 17		
Construction	#14	#16	#18
Head diameter (inch)	0.531"	0.630"	0.728"
Minor thread diameter	0.152"	0.177"	0.205"
Major thread diameter	0.246"	0.283"	0.315"
Shaft diameter	0.173"	0.205"	0.226"
Drive Size	TX30	TX30	TX40
Product Range		Thread Length	
Length	#14	#16	#18
1"	3/4"		
1-1/2"	1"		
2"	1-1/2"	1-1/2"	
2-1/2"	1-1/2"	1-1/2"	
3"	1-1/2"	1-1/2"	
3-3/8"			1-1/2"
3-1/2"		1-1/2"	
4"	2"	2"	2"
4-1/2"		2"	
5"	3"	3"	1-1/2"
6"	3"	3"	3"
6-3/4"			1-1/2"
7"			3-1/2"
8"			4"
10"			4"
12"			5"
14"			6"
16"			6"



[WWW.SCREW-PRODUCTS.COM](http://WWW.SCREW-PRODUCTS.COM)

Gig Harbor, WA 98332  
Toll-Free 1-877-844-8880

Weights and counts subject to change without notice.

**THE ULTIMATE FASTENERS**

(1) Patent # 11,346,388 B2  
(2) Patent # 11,359,661 B2

FOLLOW US



#SCREWPRODUCTSINC

Jul 1, 2023