



## Woody's Screw Technology™

### Four Season Footwear & Tire Traction for All Terrains

Woody's® Twist™ Screws provide traction to shoes, heavy equipment, and everything in between. This Twist™ screw line comes in a variety of sizes, and can be used year round, as they are compatible with all four seasons of tires and footwear. The different lines of Woody's® Twist™ screws are: **Grip-It™**, **Attack™**, **Boss™**, and **Gripper™**.

These screws literally *twist* into the tire/footwear of your choice, and have a carbide tip to penetrate the terrain and supply traction where ever it's needed. There are several features of the Tiwst™ line that make this product uniquely superior:

- High grade, carbon steel hex screw with carbide insert
  - Carbide tip increases traction on snow, ice, mud, slippery rocks, wood, hard packed dirt & gravel, and hills, while increasing cornering abilities and underwater maneuvering
- Self-tapping technology with specially designed coarse threads for maximum holding strength
  - Threads on Attack™ and Boss™ have serrations for extra holding power
- Zinc electro plated to extend the life of the screw with anti-corrosive layer to stop oxidation
- Screws stay in place season after season, and can be removed, leaving the lugs fully functional
- Twist™ screws must be installed/uninstalled with Woody's® Twist™ Installation Tool (included in every screw package)
- Packaged in a sturdy plastic bag with a clearly marked header card for easy shipping and display
- Benefits of partnering with Woody's: product specifications, installation instructions, warranty arrangements, marketing & promotional support, technical support
- Quality, order fulfillment, and excellent customer service are priorities with the Twist™ line as with all Woody's products.



The Grip-It™ screw is the shortest in the Twist™ line at 13mm/0.512" long. This carbide tip screw can be used in rubber soles or lugs 0.472"+ for added traction on any terrain. Common uses for the Grip-It™ are footwear, waders, short lug powersports vehicles, garden tractors, and bicycles. This screw couldn't be easier to install/uninstall with Woody's® Twist™ Installation Tool, so stop slipping, and start gripping!



The Attack™ screw is available in two lengths: 18mm/0.709" and 25mm/0.984" for use in rubber lugs 0.669"+ — 0.945"+. This reliable, carbide tip screw attacks the terrain and adds the extra bite that is sometimes needed on powersports vehicles, tractors, and loaders. Woody's® Twist™ Specifics chart provides further details on screw length to lug height application and recommended usage for each line.



The Boss™ screw is 30mm/1.181" in length and is ideal for 1.142"+ lugs on heavy equipment vehicles. This carbide tip screw can withstand even the harshest conditions thanks to its coarse, serrated threads that latch onto the surrounding rubber lug. Install these screws with Woody's® Twist™ Installation Tool and whether you're on ice, snow, or mud, handle your equipment like a BOSS!



The Gripper™ screw is the largest screw in Woody's® Twist™ line at 33mm/1.300". Designed to self-tap into lugs 1.250"+, this screw provides meticulous hookup for trail groomers and heavy equipment vehicles that require maneuvering on icy hills, through slick corners, and on uneven terrain. There's no need to hassle with heavy chains when these screws will reduce the wear and tear on tire side walls and uninstall leaving the lugs fully functional.

Create a year round traction line for your dealers by offering Woody's® Twist™ screws for rubber lugs and footwear.

- |                  |                  |                            |
|------------------|------------------|----------------------------|
| » Argo           | » Fat Bike       | » ROVs                     |
| » ATV            | » Footwear       | » Side by Side             |
| » Backhoe Loader | » Groomers       | » Skid Loader / Skid Steer |
| » Bicycles       | » Jeeps and ORVs | » Snow Blower              |
| » Bob Cat        | » Motorcycles    | » Tractors                 |
| » Buggy          | » Mountain Bike  | » UTV                      |
| » Dirt Bike      | » Quads          | » Waders                   |



## Woody's® Twist™ Specifics

	Overall Length	Carbide Pin	Hex Size	Thread Diameter	Additional Specifications	Usage (based on tread/lug height, may vary)	Installed Depth	Lug Height Range
<b>Grip-It™</b> WST-0413 <b>GRIP-IT</b>	0.512" [13mm]	0.087" [2.2mm]	0.157" [4mm]	0.137" [3.5mm]	Carbide tip, Zinc coated	Bicycles, Footwear, Mountain/Fat Bikes, Motorcycles, Snow Blower, Mini Loader	0.443" [11mm] - 0.472" [12mm]	0.472"+ [12.0mm+]
<b>Attack™</b> WST-0618 <b>Attack</b>	0.709" [18mm]	0.122" [3.1mm]	0.236" [6mm]	0.197" [5mm]	Carbide tip, Zinc coated, Coarse serrated threads	Argo, ATV, Buggy, Dirt Bike, Motorcycle, Quads, Side by Side, Snow Blower, UTV, Mini-Loader	0.591" [15mm] - 0.669" [17mm]	0.669"+ [17.0mm+]
<b>Attack™</b> WST-0625 <b>Attack</b>	0.984" [25mm]	0.122" [3.1mm]	0.236" [6mm]	0.197" [5mm]	Carbide tip, Zinc coated, Coarse serrated threads	Argo, ATV, Bob Cat, Buggy, Dirt Bike, Quads, Side by Side, Snow Blower, UTV	0.866" [22mm] - 0.945" [24mm]	0.945"+ [24.0mm+]
<b>Boss™</b> WST-0830 <b>BOSS</b>	1.181" [30mm]	0.140" [3.55mm]	0.315" [8mm]	0.236" [6mm]	Carbide tip, Zinc coated, Coarse serrated threads	Backhoe Loader, Bob Cat, Groomers, ROV, Skid Loader, Skid Steer, Tractors	1.063" [27mm] - 1.142" [29mm]	1.142"+ [29.0mm+]
<b>Gripper™</b> WST-1035 <b>NEW</b> <b>GRIPPER</b>	1.300" [33mm]	0.187" [4.75mm]	[10mm]	0.314" [7.98mm]	Carbide tip, Zinc coated	Backhoe Loader, Bob Cat, Groomers, ROV, Skid Loader, Skid Steer, Tractors	1.250" [31.8mm]	1.250"+ [31.8mm+]

The NEW Gripper™ 1.300" screw has replaced the 1.250" & 1.500" lengths.

Screw length and quantity is based on the number of lugs, tire size, usage, and horsepower of vehicle. Once these factors are determined, please contact Woody's for the appropriate quantity of Twist™ screws recommended.

## Woody's® Twist™ Installation Tool

The Twist™ Installation Tool is required to install/uninstall screws from Woody's® Twist™ line. Machined from steel, this solid tool has a fixed depth control to ensure proper installation. This easy to use tool is designed to preserve the lug while the 5/16" shank conveniently fits on a 3/8" drill. Woody's® Twist™ Installation Tool is available in four different sizes, specific to each Twist™ line and is now included in every package!



WST-TOOL-4  
WST-TOOL-6  
WST-TOOL-8



WST-TOOL-10

Grip-It™ (4mm) **WST-TOOL-4**  
Attack™ (6mm) **WST-TOOL-6**

Boss™ (8mm) **WST-TOOL-8**  
Gripper™ (10mm) **WST-TOOL-10** **NEW**