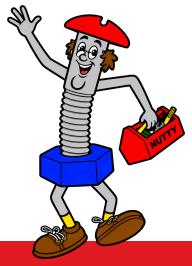
THE NUTTY COMPANY INC
FASTENER SPECIALISTS SINCE 1977

19 Seemans Lane • Milford, CT 06460 USA
203.877.1709 • 1.800.4NUTTY.1 • Fax 203.735.1097
sales@nutty.com • www.nutty.com

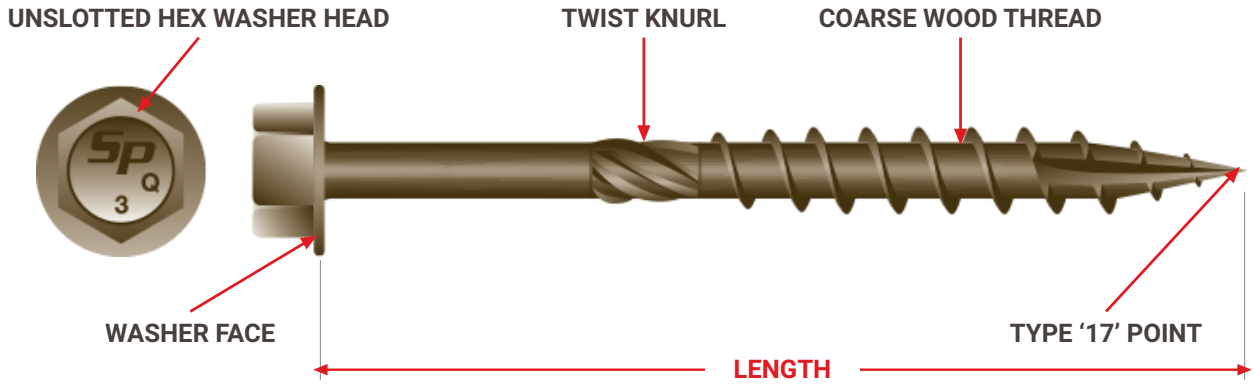


PRODUCT DATA SHEET

Hex Head Timber Screws

1.0 Sizes Stocked

Unslotted hex washer head • twist knurl • Type '17' point • WAR coated



LENGTH MEASURED FROM UNDER HEAD TO POINT • INSTALL FLUSH WITH WORK SURFACE

Diameter	Length	Size	Head / Drive	Coating	Nutty Stock #
1/4"	6"	1/4" x 6"	5/16" Hex Washer	WAR (3-layer)	**TS146**
1/4"	8"	1/4" x 8"	5/16" Hex Washer	WAR (3-layer)	**TS148**
1/4"	10"	1/4" x 10"	5/16" Hex Washer	WAR (3-layer)	**TS1410**
1/4"	12"	1/4" x 12"	5/16" Hex Washer	WAR (3-layer)	**TS1412**
5/16"	3"	5/16" x 3"	3/8" Hex Washer	WAR (3-layer)	**TS5163**
5/16"	4"	5/16" x 4"	3/8" Hex Washer	WAR (3-layer)	**TS5164**
5/16"	6"	5/16" x 6"	3/8" Hex Washer	WAR (3-layer)	**TS5166**

2.0 Features

Feature	Benefit
WAR coating	Exceeds 1,000-hour salt spray resistance (ASTM B117) – Kesternich: 15 cycles
Treated lumber	Designed to work with ACQ, pressure-treated and fire-treated lumber
Hex washer head	Unslotted hex washer head drives with a standard hex nut setter and gives a wide bearing surface
Twist knurl	Enlarges the hole to reduce splitting and drag for effortless installation
Type '17' point	Reduces wood splitting and eliminates the need for pre-drilling

3.0 Material & Specifications

Property	Specification
Application	Exterior structural screws for outdoor applications. Attaches wood to wood.
Material	Carbon steel, manufactured to ASTM A510
Coating	WAR coating – a high-grade metal surface processing technology that prevents fastener corrosion. Three layers: a metallic zinc layer, a passivation, and a high-grade anti-corrosion chemical conversion film. ACQ compatible.
Corrosion Testing	ASTM B117 salt spray (fog) – exceeds 1,000 hours
Code Report	ICC-ES Evaluation Report ESR-5684 (5/16" diameter)
Installation	Hex nut setter or drive socket with a depth-sensitive nosepiece and low speed / high torque capability, set at a maximum of 2,500 RPM. Use a 5/16" hex nut setter / drive socket for 1/4" screws and a 3/8" hex nut setter / drive socket for 5/16" screws. The screw is fully installed when the bottom of the hex washer head is seated flush with the work surface. Do not over-torque – it can snap the head or damage the work surface.

Disclaimer: The above is a compilation of data from various industry standards. The Nutty Company, Inc. has made every effort to present the data accurately. However, The Nutty Company, Inc. cannot be held liable for any claim traceable to any errors, typographical or otherwise, contained herein.



Need a size, coating or quantity you don't see?
Call 203.877.1709 or email sales@nutty.com – shop online at nutty.com