# **Exterior Screws**



# Strong-Drive® DWP WOOD SS Screw

# Decking, Docks and Boardwalks; Load-rated General Exterior Applications

The Strong-Drive DWP Wood SS screw is a powerful, load-rated fastening solution for deck, dock and general exterior applications where extra corrosion protection and load specifications are required. The #12 and #14 Strong-Drive DWP Wood SS flat-head screws are structural fasteners that have been tested in accordance with ICC-ES acceptance criteria AC233 and are load rated for shear, pull-through and withdrawal resistance. Choose Type 316 stainless steel for seaside and coastal environments.



### Features:

- Unique "box" thread design with raised-ridge technology greatly reduces driving torque, which allows you to drive more screws on a single battery charge
- Specially designed sharp point penetrates hard wood products with ease
- Use with wood, engineered wood and polymer materials
- 6-lobe drive provides a secure bit fit resulting in an easy drive and long bit life
- Choose Type 316 stainless steel for seaside applications

For more information regarding driver bits for Simpson Strong-Tie fasteners, see p. 131.

For Technical Data and Loads: see C-F-2025TECHSUP Fastening Systems Technical Guide, pp. 53-54

## Flat Head with Nibs

# Type 316 Stainless Steel



Ci=o	Length	Head Dia.	Bit	Approx.	1 lb.	5 lb.		Bucket
Size	(in.)	(in.)	Size	Count per lb.	Model No.	Model No.	Count	Model No.
#12	2½	0.435	T27	56	T12250WP1	T12250WP5	1,750	T12250WPB
#12	3	0.435	T27	48	T12300WP1	T12300WP5	1,500	T12300WPB
#12	3½	0.435	T27	42	T12350WP1	T12350WP5	1,000	T12350WPB
#12	4	0.435	T27	36	T12400WP1	T12400WP5	750	T12400WPB
#12	41/2	0.435	T27	32	T12450WP1	T12450WP5	750	T12450WPB
#12	5	0.435	T27	29	T12500WP1	T12500WP5	500	T12500WPB
#12	6	0.435	T27	24	T12600WP1	T12600WP5	600	T12600WPB
#14	3	0.460	T27	36	T14300WP1	T14300WP5	1,000	T14300WPB
#14	31/2	0.460	T27	33	T14350WP1	T14350WP5	750	T14350WPB
#14	4	0.460	T27	26	T14400WP1	T14400WP5	700	T14400WPB
#14	5	0.460	T27	21	T14500WP1	T14500WP5	500	T14500WPB
#14	6	0.460	T27	18	T14600WP1	T14600WP5	500	T14600WPB

# Flat Head with Nibs

C-F-2025 @ 2025 SIMPSON STRONG-TIE COMPANY INC

# Type 305 Stainless Steel



Cizo	Size Length		Bit	Count	1 lb.	5 lb.	Ducket		
Size	(in.)	(in.)	Size	per lb.	Model No.	Model No.	Count	Model No.	
#12	2½	0.435	T27	56	_	S12250WP5	1,750	S12250WPB	
#12	3	0.435	T27	48	S12300WP1	S12300WP5	1,500	S12300WPB	
#12	3½	0.435	T27	42	S12350WP1	S12350WP5	1,000	S12350WPB	
#12	4	0.435	T27	36	S12400WP1	S12400WP5	800	S12400WPB	
#12	41/2	0.435	T27	32	S12450WP1	S12450WP5	750	S12450WPB	
#12	5	0.435	T27	29	S12500WP1	S12500WP5	500	S12500WPB	
#14	4	0.460	T27	26	_	S14400WP5	700	S14400WPB	

<sup>1.</sup> T27 6-lobe replacement bit: BIT27T-2-R2.

# C-F-2025 @ 2025 SIMPSON STRONG-TIE COMPANY INC

# **Exterior Screws**

# SIMPSON Strong-Tie

# **Deck-Drive**™ DWP **WOOD SS** Screw

## Decking, Docks and Boardwalks; Finishing, Millwork and Trim

The Deck-Drive DWP Wood SS screw is a powerful fastening solution for deck, dock and general exterior applications where extra corrosion protection is needed. With its specially-designed sharp point and unique box threads, the DWP screw is ideally suited for the majority of wood used in today's deck boards. Choose Type 316 stainless steel for seaside and coastal environments. Available in hand-drive and in collated strips for use in our Quik Drive® auto-feed screw driving system.

### Features:

- Unique "box" thread design with raised-ridge technology greatly reduces driving torque, which allows you to drive more screws on a single battery charge
- Specially designed sharp point penetrates hard wood products with ease
- Use with wood, engineered wood and polymer materials

- 6-lobe drive offers a secure bit fit resulting an easy drive and long bit life
- Choose Type 316 stainless steel for seaside applications
- For load-rated DWP Wood SS screw product models and SKU information, refer to the Strong-Drive® DWP Wood SS screw product page, p. 73



For more information regarding driver bits for Simpson Strong-Tie fasteners, see p. 131.

This screw is also available collated for the Quik Drive system. See p. 182 for details.

For Technical Data and Loads: see C-F-2025TECHSUP Fastening Systems Technical Guide, pp. 169, 192–193

# Flat Head with Nibs

# Type 316 Stainless Steel



Cina	Length Head Diameter		Bit	Approx.	1 lb.	5 lb.	D	eck Pack	Ві	ılk Bucket
Size	(in.)	(in.)	Size	Count per lb.	Model No.	Model No.	Count	Model No.	Count	Model No.
#8	11⁄4	0.335	T20	176	T08125WP1	T08125WP5	_	_	5,000	T08125WPB
#8	1%	0.335	T20	150	T08162WP1	_	350	T08162WPP	4,000	T08162WPB
#8	2	0.335	T20	128	T08200WP1	T08200WP5	350	T08200WPP	3,000	T08200WPB
#8	2½	0.335	T20	102	T08250WPF1	T08250WPF5	_	_	1,750	T08250WPFB
#8	3	0.335	T20	82	T08300WPF1	T08300WPF5	_	_	1,750	T08300WPFB
#10	2	0.335	T25	96	T10200WP1	T10200WP5	_	_	2,500	T10200WPB
#10	21/2²	0.335	T25	82	T10250WP1	T10250WP5	350	T10250WPP	1,750	T10250WPB
#10	33	0.335	T25	68	T10300WP1	T10300WP5	350	T10300WPP	1,750	T10300WPB
#10	3½	0.335	T25	56	T10350WP1	_	250	T10350WPP	1,000	T10350WPB
#10	4½	0.365	T25	43					1,000	T10450WPCM

- 1.6-lobe bit replacements: T20 uses BIT20T-2-R2; T25 uses BIT25T-2-R2.
- 2. #10 x 2½" are also available in 880-ct. tubs; T10250WPR880
- 3. #10 x 3" are also available in 770-ct. tubs; T10300WPR770

# **Exterior Screws**



# **Deck-Drive**™ DWP **WOOD SS** Screw (cont.)

# Flat Head with Nibs

Type 305 Stainless Steel



Cino	Length	Head	Bit	Approx.	1 lb.	5 lb.	De	ck Pack	Bul	lk Bucket
Size	(in.)	Diameter (in.)	Size	Count per lb.	Model No.	Model No.	Count	Model No.	Count	Model No.
#8	11/4	0.335	T20	176	S08125WP1	S08125WP5	_	_	5,000	S08125WPB
#8	1%	0.335	T20	150	S08162WP1	S08162WP5	350	S08162WPP	4,000	S08162WPB
#8	2	0.335	T20	128	S08200WP1	S08200WP5	350	S08200WPP	3,000	S08200WPB
#8	2½	0.335	T20	102	S08250WPF1	S08250WPF5	_	_	1,750	S08250WPFB
#8	3	0.335	T20	82	S08300WPF1	S08300WPF5	_	_	1,750	S08300WPFB
#10	1	0.335	T25	172	S10100WP1	S10100WP5	_	_	4,500	S10100WPB
#10	1½	0.335	T25	134	S10150WP1	S10150WP5	_	_	3,500	S10150WPB
#10	2	0.335	T25	96	S10200WP1	S10200WP5	_	_	2,500	S10200WPB
#10	2½	0.335	T25	82	S10250WP1	S10250WP5	350	S10250WPP	1,750	S10250WPB
#10	3	0.335	T25	68	S10300WP1	S10300WP5	350	S10300WPP	1,750	S10300WPB
#10	3½	0.335	T25	56	S10350WP1	S10350WP5	_	_	1,000	S10350WPB

<sup>1. 6-</sup>lobe replacement bits: T20 uses BIT20T-2-R2; T25 uses BIT25T-2-R2.

# Flat Head with Nibs, Painted

• Painted heads blend with hardwood decking material



# Type 305 Stainless Steel

C-F-2025 @ 2025 SIMPSON STRONG-TIE COMPANY INC.

Size	Length (in.)	Head Diameter (in.)	Bit Size	350-Count Model No.	1,750-Count Model No.	Head Color
#10	21/2	0.335	T25	\$10250WJI \$10250WCI		Tan 03
#10	3	0.335	T25	S10300WJI	S10300WCI	Tan 03
#10	3	0.335	T25	S10300WPPBR05 S10300WPBBR05		Brown 05
#10	3	0.335	T25	S10300WPPTN01 S10300WPBTN01		Tan 01
#10	3	0.335	T25	S10300WPPGR	S10300WPBGR	Gray

<sup>1.</sup> T25 6-lobe replacement bit: BIT25T-2-R2.



Brown 05

# C-F-2025 @ 2025 SIMPSON STRONG-TIE COMPANY INC

# **Exterior Screws**

# **Deck**·**Drive**™

# DWP WOOD SS Screw (cont.)

# Trim Head, Unpainted

Type 316 Stainless Steel



Strong-Tie

Size	Length	Head Diameter	Bit	Approx. Count	1 lb.	5 lb.	CI	amshell	350-Count	Bulk Bucket	
3126	(in.)	(in.)	Size	per lb.	Model No.	Model No.	Count	Model No.	Model No.	Count	Model No.
#7	11⁄4	0.230	T15	264	T07125WP1	T07125WP5	_	_	T07125WPP	5,000	T07125WPB
#7	1%	0.230	T15	195	T07162WP1	T07162WP5	100	T07162FWP	T07162WPP	4,000	T07162WPB
#7	21/4	0.230	T15	138	T07225WP1	T07225WP5	86	T07225FWP	T07225WPP	1,750	T07225WPB
#7	3	0.230	T15	98	T07300WP1	T07300WP5	60	T07300FWP	T07300WPP	1,750	T07300WPB

# Trim Head, Unpainted

Type 305 Stainless Steel



Size	Length	Head	Bit	Approx.	1 lb.	5 lb.	С	lamshell	350-Count	Bu	lk Bucket
Size	(in.)	Diameter (in.)	Size	Count per lb.	Model No.	Model No.	Count	Model No.	Model No.	Count	Model No.
#7	1	0.230	T15	303	S07100WP1	S07100WP5	_	_	_	5,000	S07100WPB
#7	1 1/4	0.230	T15	264	S07125WP1	S07125WP5	_	_	S07125WPP	5,000	S07125WPB
#7	1%	0.230	T15	195	S07162WP1	S07162WP5	135	S07162FWP	S07162WPP	4,000	S07162WPB
#7	2	0.230	T15	156	S07200WP1	S07200WP5	_	_	S07200WPP	4,000	S07200WPB
#7	21/4	0.230	T15	138	S07225WP1	S07225WP5	100	S07225FWP	S07225WPP	1,750	S07225WPB
#7	21/2	0.230	T15	121	S07250WP1	S07250WP5	_	_	S07250WPP	1,750	S07250WPB
#7	3	0.230	T15	98	S07300WP1	S07300WP5	60	S07300FWP	S07300WPP	1,750	S07300WPB
#8	21/2	0.250	T20	109	_	_	_	_	S08250WPP	1,750	S08250WPB
#8	3	0.250	T20	91	_	_	_	_	S08300WPP	1,750	S08300WPB
#9	3½	0.250	T20	70	S09350WP1	S09350WP5	35	S09350FWP	_	1,500	S09350WPB
#9	4	0.250	T20	61	S09400WP1	S09400WP5	_	_	_	1,000	S09400WPB

<sup>1. 6-</sup>lobe bit replacements: T15 uses BIT15T-2-R2; T20 uses BIT20T-2-R2.

# Trim Head, Painted

• Painted heads blend with hardwood decking material

# Type 316 Stainless Steel

Size	Length (in.)	Head Diameter* (in.)	Bit Size	350-Count Model No.	1,750-Count Model No.	
#7	21/4	0.230	T15	T07225WJI	T07225WCI	
#7	3	0.230	T15	T07300WJI	T07300WCI	



# Trim Head, Painted

• Painted heads blend with hardwood decking material

# Type 305 Stainless Steel

Size	Size Length Head Diameter* (in.) (in.)		Bit Size	350-Count Model No.	1,750-Count Model No.	
#8	21/2	0.250	T20	S08250WJI	S08250WCI	



<sup>\*6-</sup>lobe bit replacement: T15 uses BIT15T-2-R2. See p. 131 for more information.

<sup>\*6-</sup>lobe bit replacement: T20 uses BIT20T-2-R2. See p. 131 for more information.