Cement Board Screw

Cement Board Fastening Applications

Designed for Use in All Cement Backerboards Including HardieBacker®, Durock®, WonderBoard® and PermaBase®

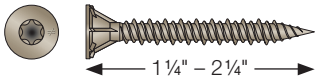
The ANSI–A108 compliant Cement Board screw is designed for ease of installation and long life. With its corrosion-resistant coating, the Cement Board screw is ideal for use in all tile backerboards.

Features:

- 6-lobe, T25 drive provides positive engagement to improve bit life (replacement driver bit — BIT25T-2-R2)
- High-low thread for easier driving
- Ribbed wafer head with nibs provides a flush finish
- Distinctive multilayer corrosion-resistant coating prevents rust stains

For more information regarding driver bits for Simpson Strong-Tie fasteners, see p. 129.

Codes/Standards: ANSI–A108 compliant



Coated Zinc

Size	Length (in.)	Head Diameter (in.)	Drive Type	Retail Pack		Contractor Pack	
				Fasteners per Pack	Model No.	Fasteners per Pack	Model No.
#8	1¼	0.380	T25	200	CBHL114R200	800	CBHL114R800
#8	1⅝	0.380	T25	150	CBHL158R150	600	CBHL158R600
#8	2¼	0.380	T25	100	CBHL214R100	—	—

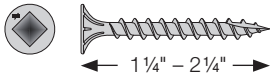
1. Corrosion resistance: No red rust after 500 hours of ASTMB117 exposure.
2. Replacement driver bit: BIT25T-2-R2.

Fiber-Cement Screw

Features:

- Wafer head with self-countersinking nibs
- Type-17 point for fast starts
- Full-length coarse thread (to within 5⁄16" of head)
- Use 1¼" screws to attach fiber cement siding to stress skin panels
- Use 1⅝" screws to blind-fasten fiber cement lap siding to wood
- #2 square drive (replacement bit model BIT2S-2-R2; see p. 129 for more information)

For more information regarding driver bits for Simpson Strong-Tie fasteners, see p. 129.



Type 316 Stainless Steel

Size	Length (in.)	Head Diameter (in.)	Carton Quantity	Model No.
#8	1¼	0.395	100	T08C125WQC
#8	1¼	0.395	1,000	T08C125WQM
#8	1⅝	0.395	100	T08C162WQC
#8	1⅝	0.395	1,000	T08C162WQM
#8	2¼	0.395	100	T08225WQ1
#8	2¼	0.395	1,000	T08C225WQM
#8	2¼	0.395	2,000	T08C225WQC

Pancake-Head Screw

Common Applications:

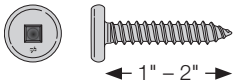
- Securing clips to wood used in standing-seam-roofing

Features:

- Low-profile head
- #2 square drive (replacement bit BIT2S-2-R2; see p. 129 for more information)
- Fully-threaded shank
- Type 410 stainless steel is coated for additional corrosion protection

For more information regarding driver bits for Simpson Strong-Tie fasteners, see p. 129.

Type 410 stainless steel can be hardened through heat treatment, giving it the ability to drill through metal. It does not offer the same level of corrosion resistance of either Type 316 or Type 305 stainless steel.



Type 410 Stainless Steel*

Size	Length (in.)	Head Diameter (in.)	Carton Quantity	Model No.
#10	1	0.435	100	F10T100PTC
#10	1	0.435	1,000	F10T100PTM
#10	1	0.435	4,500	F10T100PTB
#10	2	0.435	100	F10T200PTC
#10	2	0.435	1,000	F10T200PTM

*These products are subject to quantities on hand or may require special ordering and are subject to minimum order quantities and longer lead times. Call Simpson Strong-Tie for details (800) 999-5099.

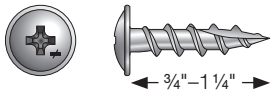
Wire-Lath Modified Truss-Head Screw

Common Applications:

- Fastening lath to wood

Features:

- For use in applications where a larger bearing surface is needed underneath the head
- #2 Phillips drive
- Type-17 point



Type 305 Stainless Steel

Size	Length (in.)	Head Diameter (in.)	Carton Quantity	Model No.
#8	¾	0.420	100	S08C075KQC
#8	¾	0.420	1,000	S08C075KQM
#8	1 ¼	0.420	100	S08C125KQC
#8	1 ¼	0.420	1,000	S08C125KQM

Truss-Head Screw

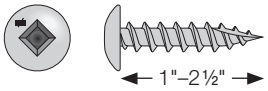
Common Applications:

- Fasten all materials to wood or wood-substitute materials

Features:

- Square drive
- Type-17 point
- Coarse thread
- Predrilling recommended dependent on substrate
- Oversized head
- #2 square drive (replacement bit model BIT2S-2-R2)

For more information regarding driver bits for Simpson Strong-Tie fasteners, see p. 129.



Type 305 Stainless Steel

Size	Length (in.)	Head Diameter (in.)	Carton Quantity	Model No.
#8	1	0.370	100	S08C100TSC
#8	1	0.370	1,000	S08C100TSM
#8	1	0.370	2,000	S08100TSBC
#8	1¼	0.370	100	S08C125TSC
#8	1¼	0.370	1,000	S08C125TSM
#8	1½	0.370	100	S08C150TSC
#8	1½	0.370	1,000	S08C150TSM
#8	1½	0.370	2,000	S08150TSBC
#8	2½	0.370	100	S08C250TSC
#8	2½	0.370	1,000	S08C250TSM
#8	2½	0.370	2,000	S08250TSBC

Storm-Panel Screw

Common Applications:

- Ideal for attaching storm panels to wood, concrete and masonry

Features:

- Save time and money with a single installation
- The screw is made of Type 302 stainless steel for corrosion resistance

Each Pack Contains:

- (25) Stainless-steel storm-panel screws ¼" x 3⁷⁄₁₆"
- (25) ¼" zinc die-cast washered wing nuts
- (25) White plastic caps to protect threads after panels are removed
- (1) Hex-driver bit for panel screw
- (1) 0.234" x 4½" carbide-tipped drill bit

Installation:

1. Drill a hole in the concrete or masonry base material using the drill bit provided. To predrill into wood, use a ³⁄₁₆" bit (not included).
2. Drive the screw using the hex-driver bit (included). Drive the screw to fully embed the coarse-threaded shank such that the threaded stud for the wing nut is fully exposed.
3. To secure panels: install the panel on the threaded stud and secure with the wing nut.
4. To remove panels: remove the wing nut, remove the panel, then cover the threaded stud with the plastic cap.

Storm-Panel Screw Pack

Size (in.)	Length (in.)	Model No.
¼	3⁷⁄₁₆	SPS25344-KT