

# Metal Screws

## Self-Drilling Flat-Pan-Head Screw

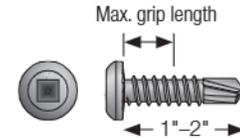
### Common Applications:

- Aluminum and fiberglass fastening (*not steel*)

### Features:

- Fully threaded
- #3 drill point
- #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.)	Max. Grip Length (in.)	Threads per Inch	Head Diameter (in.)	Drill Point Size	Carton Quantity	Model No.
#10	1	0.813	16	0.370	#3	25	S10T100PDQ25
#10	1	0.813	16	0.370	#3	1,000	S10T100PDM
#10	1¼	1.063	16	0.370	#3	25	S10T125P25
#10	1¼	1.063	16	0.370	#3	1,000	S10T125PDM
#10	1½	1.313	16	0.370	#3	25	S10T150P25
#10	1½	1.313	16	0.370	#3	1,000	S10T150PDM
#10	2	1.813	16	0.370	#3	25	S10T200P25
#10	2	1.813	16	0.370	#3	1,000	S10T200PDM

1. Grip length includes side member, steel thickness, air gap (if any) and allowance for three threads protruding through the steel.

## Self-Drilling Pancake-Head Screw

### Common Applications:

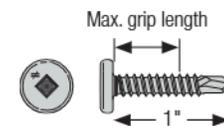
- Ideal for securing clips used in standing-seam-roofing

### Features:

- Low-profile head.
- #2 square drive (replacement bit model BIT2S-2-R2).
- Type 410 stainless steel is coated for additional corrosion protection.
- #2 drill point 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.
- Warning:** Hardened stainless-steel fasteners should not be used with steel framing in environments with high humidity, condensation or other moisture that will be present at the dissimilar-metal interface.

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

For more information on drilling thickness capacities and drill speed recommendations, see pp. 26–27.



### Type 410 Stainless Steel\*

Size	Length (in.)	Max. Grip Length (in.)	Threads per Inch	Head Diameter (in.)	Carton Quantity	Model No.
#10	1	0.469	16	0.410	100	F10T100PSC
#10	1	0.469	16	0.410	1,000	F10T100PSM
#10	1	0.469	16	0.410	4,500	F10T100PSB

\*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.

1. Grip length includes side member, steel thickness, air gap (if any) and allowance for three threads protruding through the steel.