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 BIT2S-2; see p. 105 for more
- information)



SIMPSON

Strong-Tie

Type 305 Stainless Steel

Size	Length (in.)	Threads Per Inch	Head Diameter (in.)	Drill Point Size	Carton Quantity	Model No.
#10	1	16	0.37	#3	25	S10T100PDQ25
#10	1	16	0.37	#3	1,000	S10T100PDM
#10	1 1⁄4	16	0.37	#3	25	S10T125P25
#10	1 1⁄4	16	0.37	#3	1,000	S10T125PDM
#10	1 1⁄2	16	0.37	#3	25	S10T150P25
#10	1 1⁄2	16	0.37	#3	1,000	S10T150PDM
#10	2	16	0.37	#3	25	S10T200P25
#10	2	16	0.37	#3	1,000	S10T200PDM

Self-Drilling Pancake-Head Screw

Common Application:

Ideal for securing clips used in standing-seam-roofing

Features:

- Low-profile head.
- #2 square drive (replacement bit model BIT2S-2; see p. 105 for more information).
- 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 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 on drilling thickness capacities and drill speed recommendations, see pp. 26–27.



Type 410 Stainless Steel*

	Size	Length (in.)	Threads Per Inch	Head Diameter (in.)	Carton Quantity	Model No.	
	#10	1	16	0.41	100	F10T100PSC	
	#10	1	16	0.41	1,000	F10T100PSM	
	#10	1	16	0.41	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.