

Metal Screws

Self-Drilling Bugle-Head Screw

Common Applications:

- Fasten wood, plywood and OSB panels to steel studs

Features:

- Bugle heads drive flush with work surface.
- #2 square drive (replacement bit model BIT2S-2-R2).
- Tapping screw threads.
- #3 drill point.
- Type 410 stainless steel is coated for additional corrosion protection.
- 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.
#6	1¼	0.895	20	0.340	100	F06T125BDC
#6	1¼	0.895	20	0.340	1,000	F06T125BDM
#6	1¼	0.895	20	0.340	5,000	F06T125BDB
#8	1⅝	—	18	0.340	100	F08T162BDC
#8	1⅝	—	18	0.340	1,000	F08T162BDM
#8	1⅝	—	18	0.340	3,000	F08T162BDB
#8	2	—	18	0.340	100	F08T200BDC
#8	2	—	18	0.340	1,000	F08T200BDM
#8	2	—	18	0.340	2,500	F08T200BDB
#10	2½	1.966	16	0.340	100	F10T250BDC
#10	2½	1.966	16	0.340	1,000	F10T250BDM
#10	2½	1.966	16	0.340	2,000	F10T250BDB
#10	3	2.466	16	0.340	100	F10T300BDC
#10	3	2.466	16	0.340	1,500	F10T300BDB
#10	3½	2.966	16	0.340	100	F10T350BDC
#10	3½	2.966	16	0.340	1,000	F10T350BDB

*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.