

Metal Screws

Self-Drilling Hex-Washer-Head Screw

Common Applications:

- Aluminum and fiberglass fastening (*not steel*)

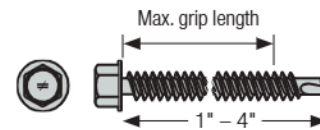
Features:

- Indented hex-washer head
- Tapping screw thread
- #3 drill point

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.

Types 316 and 305 stainless steel provide superior corrosion resistance and are suitable for softer materials such as aluminum and fiberglass (*not steel*).



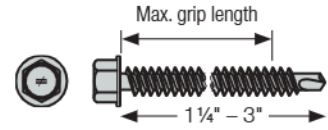
Type 316 Stainless Steel

Size	Length (in.)	Max. Grip Length (in.)	Hex Head Size (in.)	Threads per Inch	Carton Quantity	Model No.
#8	1	0.564	¼	18	100	T08100HDUC
#8	1	0.564	¼	18	1,000	T08100HDUM
#12	1	0.442	5/16	14	100	T12100HDUC
#12	1	0.442	5/16	14	1,000	T12100HDUM
#12	1½	0.942	5/16	14	100	T12150HDUC
#12	1½	0.942	5/16	14	1,000	T12150HDUM
#12	2	1.442	5/16	14	100	T12200HDUC
#12	2	1.442	5/16	14	1,000	T12200HDUM
#12	2½	1.942	5/16	14	100	T12250HDUC
#12	2½	1.942	5/16	14	1,000	T12250HDUM
#12	3	2.442	5/16	14	100	T12300HDUC
#12	3	2.442	5/16	14	1,000	T12300HDUM
#12	4	3.413	5/16	14	100	T12400HDUC
#12	4	3.413	5/16	14	1,000	T12400HDUM

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

Metal Screws

Self-Drilling Hex-Washer-Head Screw (cont.)



Type 305 Stainless Steel

Size	Length (in.)	Max. Grip Length (in.)	Hex Head Size (in.)	Threads per Inch	Carton Quantity	Model No.
#12	1 ¼	0.692	5/16	14	100	S12125HDUC
#12	1 ¼	0.692	5/16	14	1,000	S12125HDUM
#12	1 ½	0.942	5/16	14	100	S12150HDUC
#12	1 ½	0.942	5/16	14	1,000	S12150HDUM
#12	2	1.442	5/16	14	100	S12200HDUC
#12	2	1.442	5/16	14	1,000	S12200HDUM
#12	2 ½	1.942	5/16	14	100	S12250HDUC
#12	2 ½	1.942	5/16	14	1,000	S12250HDUM
#12	3	2.442	5/16	14	100	S12300HDUC
#12	3	2.442	5/16	14	1,000	S12300HDUM

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