

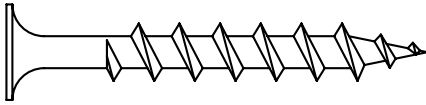
## Stainless Steel

Product #230SS

**Bugle Head GRABBER® Stainless Steel** (1 OF 2)

Coarse thread stainless steel fasteners for attaching wood or drywall to wood

Finish - 305 Stainless Steel

Bugle  
HeadGRABBER  
Point#2 Phillips  
Drive**APPLICATIONS**

- ▶ 3/8", 1/2", and 5/8" single-layer gypsum board to wood studs and joists
- ▶ 1/2" and 5/8" double-layer gypsum board to wood studs and joists
- ▶ Insulation to wood
- ▶ OSB or plywood to wood
- ▶ Wood to wood applications

**SPECIFICATIONS**

- ▶ Gauge – #6 to #10
- ▶ Lengths – 1" to 4"
- ▶ Head Type – Bugle
- ▶ Recess Type – #2 Phillips
- ▶ Thread Type – Single Lead
- ▶ Finish – Gray Phosphate. Also available in Yellow
- ▶ Zinc and GRABBERGARD™
- ▶ GRABBER® screws are manufactured in an ISO 9001 and ISO 14001 certified.

**PRODUCT FEATURES**

- ▶ Superior holding power and ease of penetration
- ▶ A coarse thread screw for general interior applications
- ▶ 8 threads per inch
- ▶ Extra sharp, single lead 23° GRABBER point, designed to penetrate quickly and easily
- ▶ #2 Phillips recess drive

**INSTALLATION GUIDELINES**

- ▶ Use a standard screwgun with a depth-sensitive nose piece. Suggested screwgun specification for optimal performance – 4 amps minimum and RPM range of 0 to 4,000.
- ▶ The Bugle head is fully seated when the head is flush with the work surface.
- ▶ Overdriving may result in failure of the fastener or stripout of the work surface.
- ▶ For wood to wood connections, minimum penetration should be 7 diameters (e.g. 1-1/4" for #8 fastener)

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**PRODUCT SIZES AND ORDERING INFORMATION**

Catalog No.	Gauge/Length	Length Metric	Quantity Per Carton	Weight Per Carton
STMRI	#6x1-1/4"	32 mm	5 M	35.00(lbs)
8300SS305	#8x1-1/4"	32 mm	5 M	39.00(lbs)

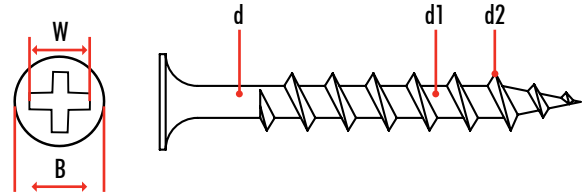
**PRODUCT DIMENSIONS (MILLIMETERS)**

Gauge	B Head Dia	Recess Depth	W Gauging Width	d Shank Dia	d1 Minor Dia	d2 Major Dia	TPI
#6	8.00	0.50	#2	2.68	2.25	3.75	8
	8.50	0.80		2.72	2.45	3.95	
#7	8.00	0.50	#2	2.93	2.50	4.05	8
	8.50	0.80		2.97	2.80	4.30	
#8	8.00	0.50	#2	3.18	2.80	4.30	8
	8.50	0.80		3.22	3.10	4.60	
#10	8.50	0.50	#2	3.78	3.20	5.00	8
	8.90	0.80		3.82	3.50	5.30	

**Pull-out Test Data\*\***

Gauge	2x2 Douglas	2x4 Redwood	1x3 Clear Pine	1" Plywood	3/4" Particleboard
#6	339	309	186	222	224
#8	528	500	396	246	324

\*\*GRABBER fasteners are not categorized as structural bolts. The figures listed above are ultimate average values achieved under independent laboratory conditions, and apply to GRABBER Line fasteners only. An appropriate safety factor must be determined by a qualified professional for design purposes.



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