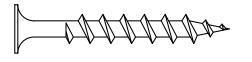


INTERIOR WOOD

Product #2301 Bugle Head GRABBER® - Interior (1 OF 3)

Attaches gypsum board to wood. Extra sharp point and threads make driving easier and provide better holding power.

Finish - Black/Gray Phosphate, Yellow Zinc and Clear Zinc







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

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

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

INSTALLATION GUIDELINES

- Use a standard screwgun with a depth-sensitive nose piece. Suggested screwgun specification for optimal performance – 4 amps minimum and 2500 RPM.
- > 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)



INTERIOR WOOD

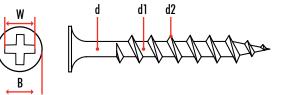
Product #2301

Bugle Head GRABBER® - Interior (2 OF 3)

PRODUCT SIZES AND ORDERING INFORMATION Catalog No. Gauge/Length Length Metric Quantity Per Carton Weight Per Carton 100YZ #6x1" 25 mm 10 M 30.00(lbs) 1007 #6x1" 25 mm 10 M 29.00(lbs) 100 #6x1" 25 mm 10 M 29.00(lbs) 300 #6x1-1/4" 32 mm 8 M 30.00(lbs) 300YZ #6x1-1/4" 32 mm 8 M 33.00(lbs) #6x1-1/4" 33.00(lbs) 300Z 32 mm 8 M 200Z #6x1-1/8" 28 mm 10 M 32.00(lbs) #6x1-1/8" 200 28 mm 10 M 30.00(lbs) 400YZ #6x1-5/8" 5 M 22.00(lbs) 41 mm 400Z #6x1-5/8" 41 mm 5 M 22.00(lbs) #6x1-5/8" 5 M 22.00(lbs) 400 41 mm 500YZ #7x2" 51 mm 3.5 M 22.00(lbs) 500Z #7x2" 51 mm 3.5 M 21.00(lbs) #7x2" 500 51 mm 3.5 M 21.00(lbs) 600 #7x2-1/4" 3 M 20.00(lbs) 57 mm 600Z #7x2-1/4" 57 mm 3 M 20.00(lbs) 900 #8x2-1/2" 2.5 M 19.00(lbs) 63 mm #8x2-1/2" 900YZ 63 mm 2.5 M 25.00(lbs) 900Z #8x2-1/2" 63 mm 2.5 M 25.00(lbs) 1100YZ #8x3" 76 mm 2 M 22.00(lbs) 1100Z #8x3" 76 mm 2 M 22.00(lbs) 1100 #8x3" 76 mm 2 M 21.00(lbs) 1200 #10x3-1/2" 89 mm 1 M 17.00(lbs) 1300 #10x4" 102 mm 1 M 20.00(lbs) #10x4" 102 mm 1300Z 1 M 20.00(lbs)

STANDARD CORROSION TEST RESULTS

Finish	Test	Standard/Protocol	Results
Black/Gray	Salt Spray Res	ults ASTM B117	24 hours,
Phosphate			No Red Rust
Yellow Zinc	Salt Spray Res	ults ASTM B117	48 hours,
			No Red Rust
Clear Zinc	Salt Spray Res	ults ASTM B117	24 hours,
			No Red Rust



*11b Box, 51b Box and Collated screw packaging option available on selected items.

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INTERIOR WOOD

Product #2301

Bugle Head GRABBER® - Interior (3 OF 3)

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

Screw Gauge	2x2 Douglas Fir	2x4 Redwood	1x3 Clear Pine	1″ Plywood	3/4″ Particleboard
#6	339	309	186	222	224
#7	430	258	291	250	227
#8	528	500	396	246	324
#10	545	320	332	312	255

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