

Submittal Sheet

Submittal Sheet #20051024-RG

Bugle Head Coarse Thread GrabberGard® Exterior Screws (230X)

Product:	Item#	Description	Unit Pack
	30RRG	6 x 1-1/4-in, Bugle Head, Coarse Thread, GrabberGard® Red, Bulk	8,000
	1200RG	10 x 3-1/2-in, Bugle Head, Coarse Thread, GrabberGard® Gray, Bulk	1,000
	1300RG	10 x 4-in, Bugle Head, Coarse Thread, GrabberGard® Gray, Bulk	1,000
	100RG	6 x 1-in, Bugle Head, Coarse Thread, GrabberGard® Gray, Bulk	10,000
	300RG	6 x 1-1/4-in, Bugle Head, Coarse Thread, GrabberGard® Gray, Bulk	8,000
	200RG	6 x 1-1/8-in, Bugle Head, Coarse Thread, GrabberGard® Gray, Bulk	10,000
	400RG	6 x 1-5/8-in, Bugle Head, Coarse Thread, GrabberGard® Gray, Bulk	5,000
	500RG	7 x 2-in, Bugle Head, Coarse Thread, GrabberGard® Gray, Bulk	3,500
	600RG	7 x 2-1/4-in, Bugle Head, Coarse Thread, GrabberGard® Gray, Bulk	3,000
	900RG	8 x 2-1/2-in, Bugle Head, Coarse Thread, GrabberGard® Gray, Bulk	2,500
	1100RG	8 x 3-in, Bugle Head, Coarse Thread, GrabberGard® Gray, Bulk	2,000

Screw Series	Designation	Head Type	Nominal Diameter	Nominal Head Diameter	Nominal Gauge- TPI	Nominal Length	Point (No#)	Thread Length	Drilling Capacity Min#	Drilling Capacity Max#	Coating
Grabber	Exterior Wood	Bugle Head	0.138	0.325	#6-8	1	Grabber	0.875	N/A	N/A	RG
Grabber	Exterior Wood	Bugle Head	0.138	0.325	#6-8	1.25	Grabber	1.125	N/A	N/A	RG
Grabber	Exterior Wood	Bugle Head	0.138	0.325	#6-8	1.125	Grabber	1	N/A	N/A	RG
Grabber	Exterior Wood	Bugle Head	0.138	0.325	#6-8	1.625	Grabber	1.5	N/A	N/A	RG
Grabber	Exterior Wood	Bugle Head	0.151	0.325	#7-8	2	Grabber	1.875	N/A	N/A	RG
Grabber	Exterior Wood	Bugle Head	0.151	0.325	#7-8	2.25	Grabber	2	N/A	N/A	RG
Grabber	Exterior Wood	Bugle Head	0.164	0.325	#8-8	2.5	Grabber	2	N/A	N/A	RG
Grabber	Exterior Wood	Bugle Head	0.164	0.325	#8-8	3	Grabber	2	N/A	N/A	RG
Grabber	Exterior Wood	Bugle Head	0.19	0.343	#10-8	3.5	Grabber	2	N/A	N/A	RG
Grabber	Exterior Wood	Bugle Head	0.19	0.343	#10-8	4	Grabber	2	N/A	N/A	RG

NOTE: RRG = GrabberGard® Red
RG = GrabberGard® Gray

Application: Attaches sheathing, insulation board, wood, etc. wood. Standard bugle head. GrabberGard® coating provides superior corrosion protection.

- Wood studs and joists
- 1/2" and 5/8" double-layer gypsum board to pressure treated wood studs and joists
- Insulation to pressure treated wood
- OSB or plywood to pressure treated wood

Description: Bugle Head, #2 Phillips Recess Drive, Coarse 8 TPI, GrabberGard® exterior grade coating with 23+ single lead point.

- Superior holding power and ease of penetration
- A coarse thread screw for general exterior wood to wood applications
- 8 threads per inch
- Extra sharp, single lead 23° GRABBER® point, designed to penetrate quickly and easily
- ACQ compliant for all types of pressure treated wood applications.
- #2 Phillips recess drive

Directions: 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)

Certifications: All GRABBER® screw products are manufactured in facilities that are ISO 9001 certified. The fasteners comply with ASTM C1002 performance requirements. ©2012 GRABBER Construction Products, Inc. GRABBER®, STREAKER®, DRIVALL®, LOX®, GRABBERGARD® and SCAVENGER® are registered trademarks of Grabber Construction Products, Inc.

SUBMITTAL APPROVALS:

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JOB NAME

CONTRACTOR

DATE

TRADEMARKS:

The following trademark used herein is owned by Grabber Construction Products, Inc.: GRABBER.

NOTICE:

We shall not be liable for incidental and consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instruction or for other than the intended use. Our Liability is expressly limited to replacement of defective goods. Any claim shall be deemed waived unless made in writing to us within thirty (30) days of the date it was or reasonably should have been discovered.

Bugle Head Coarse Thread GrabberGard® Exterior Screws (230X)

PRODUCT SPECIFICATIONS

Fastener Classification	Exterior Wood
Fastener Head	Bugle
Fastener Drive	#2 Phillips
Fastener Gauge	#6, #7, #8, #10
Fastener Point	Grabber
Fastener Package Type	Packaged Screws
Fastener Package Weight	Mini Pack, 1lb Box, 5 Pound, 5lb Box, Bulk Box
Fastener TPI	8
Fastener Coating	GrabberGard, GrabberGard Gray, GrabberGard Red
Fastener Color	Gray, Red

STANDARD CORROSION TEST RESULTS

Finish	Test	Standard/Protocol	Results
Gray Phosphate	Salt Spray Results	ASTM B117	24 hours, no red rust
Yellow Zinc	Salt Spray Results	ASTM B117	48 hours, no red rust
Clear Zinc	Salt Spray Results	ASTM B117	24 hours, no red rust
Dracrotized	Salt Spray Results	ASTM B117	500 hours, no red rust
GrabberGard	Salt Spray Results	ASTM B117	1,000 hours, no red rust
GrabberGard	Kesternich Results	DIN 50018, 2.0L	15 cycles, no red rust
304 Stainless Steel	Salt Spray Results	ASTM B117	1000 hours, no red rust
316 Stainless Steel	Salt Spray Results	ASTM B117	1500 hours, no red rust

Grabber's approved mill keeps tight control over all production standards and processes. Grabber's mill is ISO 9001, ISO 14001 and ICC-ES certified compliant ensuring Grabber fasteners meet or exceed the highest industry standards.