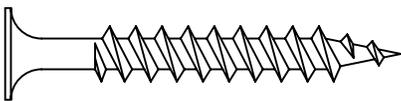


**Light Gauge Metal (20-25)****Product #212****Bugle Head STREAKER® (1 OF 3)**

Attaches gypsum board or wood to wood or 25-20 ga. steel or wood. Standard bugle head.

Finish - Black/Gray Phosphate, Clear Zinc and GRABBERGARD®

Bugle  
Head23° Streaker®  
Point#2 Phillips  
Drive**APPLICATIONS**

- ▶ 1/2" and 5/8" single-layer gypsum board to steel studs and track
- ▶ 1/2" and multiple-layer gypsum board to steel studs and track
- ▶ Steel or wood cabinets through single-layer gypsum board to steel studs, 20 – 25 gauge
- ▶ OSB or plywood to 20 – 25 steel

**PRODUCT FEATURES**

- ▶ A fine-thread screw for general interior applications
- ▶ Ideal for use with 20 and 25 gauge steel 12 – 15 threads per inch
- ▶ Super sharp, 23° STREAKER® Point, designed to penetrate steel quickly and easily
- ▶ #2 Phillips recess drive
- ▶ The Bugle head is designed to seat fast and easily into soft wood or drywall, creating a flush surface finish.

**SPECIFICATIONS**

- ▶ Gauge – #6 to #10
- ▶ Length – 1" to 6"
- ▶ Head Type – Bugle
- ▶ Recess Type – #2 Phillips
- ▶ Thread Type – Double Lead
- ▶ Finish – Gray Phosphate
- ▶ GRABBER® screws are manufactured in a ISO 9002 and ISO 14001 certified and approved factory, and are approved by ICCES report ER-5280.

**INSTALLATION GUIDELINES**

- ▶ Use a standard screwgun with a depth-sensitive nose piece. Suggested screwgun specifications for optimal performance – 4 amps minimum and RPM range of 0 – 4000.
- ▶ The bugle head is fully seated when the head is flush with the work surface.
- ▶ Overdriving may result in failure of the STREAKER® or stripout of the work surface.
- ▶ The STREAKER® must penetrate beyond the metal a minimum of three thread pitches.

**Light Gauge Metal (20-25)**

**Product #212**

**Bugle Head STREAKER® (2 OF 3)**

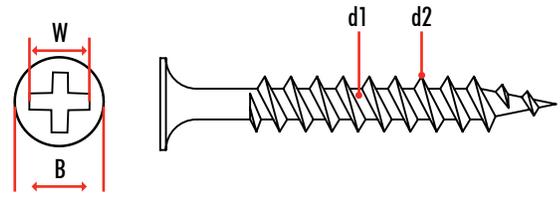
**PRODUCT SIZES AND ORDERING INFORMATION**

Catalog No.	Gauge/Length	Length Metric	Quantity Per Carton	Weight Per Carton
168Z	#6x1"	25 mm	10 M	29.00(lbs)
168	#6x1"	25 mm	10 M	29.00(lbs)
368Z	#6x1-1/4"	32 mm	8 M	30.00(lbs)
368RG	#6x1-1/4"	32 mm	8 M	30.00(lbs)
368	#6x1-1/4"	32 mm	8 M	30.00(lbs)
268	#6x1-1/8"	28 mm	10 M	32.00(lbs)
268RG	#6x1-1/8"	28 mm	10 M	32.00(lbs)
268Z	#6x1-1/8"	28 mm	10 M	32.00(lbs)
468	#6x1-5/8"	41 mm	5 M	22.00(lbs)
468RG	#6x1-5/8"	41 mm	5 M	22.00(lbs)
468Z	#6x1-5/8"	41 mm	5 M	22.00(lbs)
768Z	#6x2"	51 mm	3.5 M	22.00(lbs)
768	#6x2"	51 mm	3.5 M	22.00(lbs)
868	#7x2-1/4"	57 mm	3 M	20.00(lbs)
868Z	#7x2-1/4"	57 mm	3 M	20.00(lbs)
368RG8	#8x1-1/4"	32 mm	8 M	30.00(lbs)
968	#8x2-1/2"	63 mm	2.5 M	20.00(lbs)
968Z	#8x2-1/2"	63 mm	2.5 M	20.00(lbs)
1168Z	#8x3"	76 mm	2 M	22.00(lbs)
1168	#8x3"	76 mm	2 M	22.00(lbs)
1268	#10x3-1/2"	89 mm	1 M	17.00(lbs)
1268Z	#10x3-1/2"	89 mm	1 M	17.00(lbs)
1368	#10x4"	102 mm	1 M	21.00(lbs)
1468	#10x4-1/2"	115 mm	1 M	21.00(lbs)
1568	#10x5"	127 mm	1 M	24.00(lbs)
1768	#10x6"	152 mm	1 M	28.00(lbs)

\*1lb Box, 5lb Box and Collated screw packaging option available on selected items.

**STANDARD CORROSION TEST RESULTS**

Finish	Test	Standard/Protocol	Results
Black/Gray Phosphate	Salt Spray Results	ASTM B117	24 hours, no red rust
Clear Zinc	Salt Spray Results	ASTM B117	24 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



All GRABBER® screw products are manufactured in facilities that are ISO 9002 and ISO 14001 certified and approved. The fasteners comply with ASTM C1002, as referenced in ICCES report ER-5280 are approved for use in structures governed by the International Building Code 2006, 2009, 2012, International Residential Building Code 2006, 2009, and 2012.



**Light Gauge Metal (20-25)**

**Product #212**

**Bugle Head STREAKER®** (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	2.27	3.45	15
	8.50	0.80		2.72	2.42	3.58	
#7	8.00	0.50	#2	2.93	2.40	3.75	15
	8.50	0.80		2.97	2.55	3.90	
#8	8.00	0.50	#2	3.18	2.80	4.08	15
	8.50	0.80		3.22	3.00	4.20	
#10	8.50	0.50	#2	3.78	3.20	4.75	12
	8.90	0.80		3.82	3.40	4.95	

**SHEET STEEL GAUGES**

Gauge No.	Decimal Equivalent	Millimeter Equivalent
20	0.0396"	1 mm
25	0.0188"	.6 mm

**PULL-OUT TEST DATA**

Screw Gauge	Metal Gauge	Tension (lbs.)	Shear (lbs.)
#6	20	237	557
	25	139	278
#7	20	222	817
	25	100	245
#8	20	342	785
	25	145	325
#10	20	392	418
	25	171	358

\*\*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.

All GRABBER® screw products are manufactured in facilities that are ISO 9002 and ISO 14001 certified and approved. The fasteners comply with ASTM C1002, as referenced in ICCES report ER-5280 are approved for use in structures governed by the International Building Code 2006, 2009, 2012, International Residential Building Code 2006, 2009, and 2012.

