

Cement Board

Product #228

GRABBER® Cement Board Screws Sharp Point (1 OF 2)**Wafer head with nibs designed for use with cement board and high density exterior sheathing.****Finish - GRABBERGARD**Wafer
Head

Self Piercing

#2 Phillips
Drive**APPLICATIONS**

- ▶ Cement board to Wood
- ▶ High density exterior sheathing
- ▶ Tile-backers to wood
- ▶ Cement Board to Steel, 20 to 25 gauge

PRODUCT FEATURES

- ▶ .40 inch diameter head
- ▶ Alternating High/Low Threads for wood or metal
- ▶ Exterior Grade Corrosion Resistance 1000 hrs per ASTM B117
- ▶ Wafer head with nibs to facilitate seating and minimize strip out
- ▶ #2 Phillips recess drive

SPECIFICATIONS

- ▶ Gauge - #8
- ▶ Lengths – 1-1/4" – 2-1/4"
- ▶ Head Type – Thin Wafer with Nibs
- ▶ Recess Type - #2 Phillips
- ▶ Thread Type – Single Lead, Alternating High-Low Thread
- ▶ Finish – GRABBERGARD
- ▶ GRABBER® screws are manufactured in an ISO 9002 and ISO 14001 certified and approved factory, and are approved by ICC ESR report ESR-1271. Head diameter - .40 inch

INSTALLATION GUIDELINES

- ▶ Use a standard screwgun with a depth-sensitive nose piece. Suggested screwgun specification for optimal performance – 4 amps minimum and 2500 RPM.
- ▶ Install with head flush with board, no need to counter sink.
- ▶ Overdriving may result in failure of the fastener or stripout of the work surface.

Cement Board

Product #228

GRABBER® Cement Board Screws Sharp Point (2 OF 2)

PRODUCT SIZES AND ORDERING INFORMATION

Catalog No.	Gauge/Length	Length Metric	Quantity Per Carton	Weight Per Carton
BGCB8125HL	#8x1-1/4"	32 mm	5 M	37.00(lbs)
BGCB8158HL	#8x1-5/8"	41 mm	4 M	31.00(lbs)
BGCB8225HL	#8x2-1/4"	57 mm	2 M	31.00(lbs)

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

Pull-out and Shear Test Data**

#8	25ga	22ga	20ga	2x2 Fir	2x4 RW	1x3 Pine	3/4" Pine
AVG.	209lbs	318lbs	434lbs	187lbs	403lbs	507lbs	476lbs

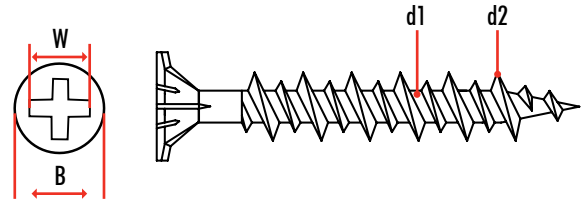
**GRABBER fasteners are not categorized as structural bolts. The figures listed above are ultimate average values achieved under independent laboratory conditions, and apply to GRABBER Line fasteners only. An appropriate safety factor must be determined by a qualified professional for design purposes.

PRODUCT DIMENSIONS (MILLIMETERS)

Gauge	B Head Dia	Recess Depth	W Gauging Width	d Shank Dia	d1 Minor Dia	d2 Major Dia	TPI
#8	8.18	6.20		3.18	2.80	4.00	15
	8.84	6.35		3.22	3.00	4.20	

STANDARD CORROSION TEST RESULTS

Finish	Test	Standard/Protocol	Results
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 C1513, as referenced in ICC ESR report ESR-1271, are approved for use in structures governed by the International Building Code 2006, 2009, 2012, International Residential Building Code 2006, 2009, and 2012.

