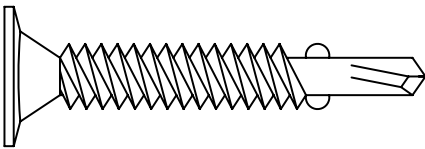
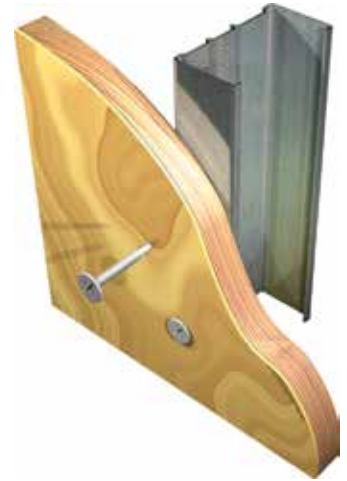


Heavy Gauge Metal (20ga or thicker)**Product #252****Thin Wafer Head DRIVALL® Winged Self Drilling** (1 OF 2)

Self drilling fastener for attaching 3/8" to 1" plywood or wood to 20-8 gauge steel
Finish - Clear Zinc and GRABBERGARD®



Wafer Head



Drill Point



#2 Phillips Drive

APPLICATIONS

- ▶ Attaching 3/16" to 3/4" plywood to 20-8 gauge steel

PRODUCT FEATURES

- ▶ 24 Threads per inch
- ▶ Superfast #3 drill point
- ▶ Thin Wafer head provides a flush finished surface
- ▶ Winged point creates pilot hole through the plywood

SPECIFICATIONS

- ▶ Gauge – #10
- ▶ Length – 1-7/16"
- ▶ Head Type – Wafer
- ▶ Thread Type – Single Lead
- ▶ Recess Type – #2 Phillips
- ▶ Finish – Clear Zinc
- ▶ GRABBER® screws are manufactured in an ISO 9001 and ISO 14001 certified.

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 2,500.
- ▶ The Wafer head is fully seated when the head is flush with the work surface.
- ▶ Overdriving may result in failure of the fastener or stripping of the work surface.
- ▶ The fastener must penetrate beyond the metal a minimum of three thread pitches.

Heavy Gauge Metal (20ga or thicker)

Product #252

Thin Wafer Head DRIVALL® Winged Self Drilling (2 OF 2)

PRODUCT SIZES AND ORDERING INFORMATION

Catalog No.	Gauge/Length	Length Metric	Quantity Per Carton	Weight Per Carton
101716	#10x1-7/16"	37 mm	4 M	39.00(lbs)
101716W3	#10x1-7/16"	37 mm	4 M	31.00(lbs)
101716W3RG	#10x1-7/16"	37 mm	4 M	39.00(lbs)

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

PRODUCT DIMENSIONS (MILLIMETERS)

Gauge	B Head Dia	Recess Depth	W Gauging Width	d Shank Dia	d1 Minor Dia	d2 Major Dia	TPI
#10	11.00	2.59	#2	4.05	0	4.65	24
	12.00	3.17		4.09	0	4.82	

SHEET STEEL GAUGES

Gauge No.	Decimal Equivalent	Millimeter Equivalent
14	0.0713"	1.8 mm
16	0.0566"	1.5 mm

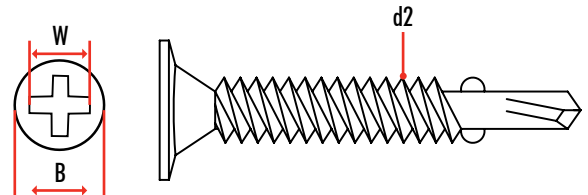
STANDARD CORROSION TEST RESULTS

Finish	Test	Standard/Protocol	Results
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

PULL-OUT TEST DATA

Screw Gauge	Metal Gauge	Tension (lbs.)	Shear (lbs.)
#10	14	532	1704
	16	338	1379

**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.



DRILLING CAPACITY

Screw Gauge	Drill Point	Max Panel Thickness	Steel Thickness Gauge Range
10	3	0.110-0.175	20-8

All GRABBER® screw products are manufactured in facilities that are ISO 9001 certified. The fasteners comply with ASTM C1513 specifications and requirements. ©2012 GRABBER Construction Products, Inc. GRABBER®, STREAKER®, DRIVALL®, LOX®, GRABBERGARD® and SCAVENGER® are registered trademarks of Grabber Construction Products, Inc.

