GRABBER®



Heavy Gauge Metal (18 or thicker)

Product #240S

Scavenger Head Drivall Self Drilling







Scavenger



Drill, S-12



#2 Phillips

Self drilling screws for attaching gypsum board to 14 – 20 gauge steel

Finish - Black/Gray Phosphate, Clear Zinc and GrabberGard

Applications

- Gypsum board to 14 – 20 gauge steel studs and track
- Insulation to steel, 14 – 20 gauge

Product Features

- Self tapping drill point is designed for penetration into 14 – 20 gauge steel
- #2 Phillips recess drive
- Scavenger head will seat fast and easily and create a flush surface finish
- Unique head configuration helps eliminate paper burrs and aids proper seating of fasteners

Specifications

- Gauge – #6 to #8
- Lengths – 1" to 3"
- Head Type – SCAVENGER
- Recess Type – #2 Phillips
- Thread Type – Single Lead
- Finish – Gray Phosphate and Clear Zinc
- GRABBER screws are manufactured in an ISO 9002 and ISO 14001 certified and approved factory, and are approved by ICBO ES ER #5280.

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 Scavenger 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.
- The fastener must penetrate beyond the metal a minimum of three thread pitches.

Heavy Gauge Metal (18 or thicker)

Product #240S

Scavenger Head Drivall Self Drilling

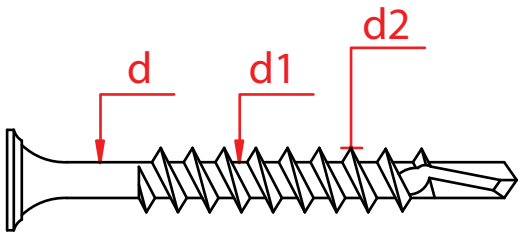
Product Sizes and Ordering Information

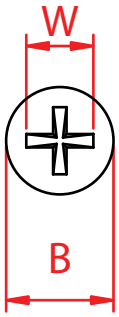
Catalog No.	Gauge/Length	Length Metric	Quantity per Carton*	Weight Per Carton
13S	#6x1"	25 mm	10 M	33.00(lbs)
13SZ	#6x1"	25 mm	10 M	33.00(lbs)
14S	#6x1-1/4"	32 mm	8 M	33.00(lbs)
14SZ	#6x1-1/4"	32 mm	8 M	33.00(lbs)
135S	#6x1-1/8"	28 mm	10 M	37.00(lbs)
135SZ	#6x1-1/8"	28 mm	10 M	37.00(lbs)
15S	#6x1-5/8"	41 mm	5 M	22.00(lbs)
15SZ	#6x1-5/8"	41 mm	5 M	22.00(lbs)
16S	#6x1-7/8"	47 mm	4 M	26.00(lbs)
16SZ	#6x1-7/8"	47 mm	4 M	26.00(lbs)
30SS	#8x2-3/8"	60 mm	3 M	28.00(lbs)
30SSZ	#8x2-3/8"	60 mm	3 M	28.00(lbs)
30MS	#8x2-5/8"	66 mm	2 M	20.00(lbs)
30MSZ	#8x2-5/8"	66 mm	2 M	20.00(lbs)
30LS	#8x3"	76 mm	2 M	22.00(lbs)
30LSZ	#8x3"	76 mm	2 M	22.00(lbs)

*1lb Box, 5lb Box and Collated 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
#6	8.00	2.64	#2	2.78	2.40	3.40	20
	8.50	3.00		2.82	2.60	3.60	
#7	8.00	2.64	#2	3.03	2.45	3.75	19
	8.50	3.00		3.07	2.65	3.95	
#8	8.00	2.64	#2	3.28	2.85	4.05	18
	8.50	3.00		3.32	3.05	4.25	





Sheet Steel Gauges

Gauge No.	Decimal Equivalent	Millimeter Equivalent
14	0.0713"	1.8 mm
16	0.0566"	1.5 mm
18	0.0451"	1.2 mm
20	0.0396"	1 mm

All GRABBER® screw products are manufactured in facilities that are ISO 9002 and ISO 1401 certified and approved.
The fasteners comply with SAE J78 and ASTM C1002 or C954, as referenced in ICBO report ER-5280, and are approved for use by the Uniform Building Code. ©2008 John Wagner Associates, Inc. GRABBER®, STREAKER®, DRIVALL®, LOX®, GRABBERGARD® and SCAVENGER® are registered names or trademarks by John Wagner Associates, Inc.,

Distributed by:

GRABBER

205 Mason Circle
Concord, CA 94520
1.800.477.TURN

Heavy Gauge Metal (18 or thicker)

Product #240S

Scavenger Head Drivall Self Drilling

Pull-out and Shear Test Data**			
Screw Gauge	**Metal Gauge**	**Tension (lbs.)**	**Shear (lbs.)**
#6	14	906	1145
	16	265	792
	18	287	797
	20	237	557
#7	14	708	1479
	16	454	1148
	18	361	1140
	20	213	777
#8	14	450	1012
	16	442	955
	18	340	1045
	20	265	680
#10	14	722	0
	16	0	698
	18	0	684
	20	0	456
	22	0	390

ICBO-ES APPROVED ER-5280

ISO 14001 SGS

ISO 9002 CERTIFIED

**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.

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 1401 certified and approved.
The fasteners comply with SAE J78 and ASTM C1002 or C954, as referenced in ICBO report ER-5280, and are approved for use by the Uniform Building Code. ©2008 John Wagner Associates, Inc. GRABBER®, STREAKER®, DRIVALL®, LOX®, GRABBERGARD® and SCAVENGER® are registered names or trademarks by John Wagner Associates, Inc.,

Distributed by: GRABBER

205 Mason Circle
Concord, CA 94520
1.800.477.TURN