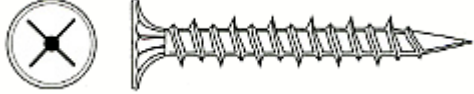





STONE CUTTER® CEMENT BOARD SCREWS

Submittal Sheet # MWG15

<div style="text-align: center;">  </div> <p>WAFER HEAD with NIBS, PHILLIPS DRIVE, TYPE 17 HIGH/LOW THREADS CEMENT & HARDBOARD FASTENERS</p> <ul style="list-style-type: none"> ▪ Recommended for attaching cement board, plywood and other dense materials to 20-25 ga. metal or wood studs ▪ Corrosion resistant coating. "Long-Life" rated @ 1000 hrs. SST ▪ Uses No. 2 Phillips bit. 	<div style="text-align: center;">  </div> <p>WAFER HEAD with NIBS, PHILLIPS DRIVE, SELF-DRILLING, CEMENT & HARD BOARD FASTENERS</p> <ul style="list-style-type: none"> ▪ Recommended for attaching cement board, plywood and other dense materials to 14-20 ga. metal or wood studs ▪ Corrosion resistant coating. "Long-Life" rated @ 1000 hrs. SST ▪ Uses No. 2 Phillips bit.
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Long Life® Outdoor Coating:

- 1000 Hour Salt Spray Test (ASTM B117)
- 15 Cycle Kesternich (DIN 50018)
- Color matched for treated wood
- Extremely tough and chip resistant
- Outperforms existing mechanical and electro-platings in resisting corrosion
- Does not promote corrosion between dissimilar metals

Installation Guidelines:

- A standard screwgun with a depth sensitive nose piece should be used to install Stone Cutter. For optimal fastener performance, the screwgun should be a minimum of 4 amps and have a RPM range of 0-2500.
- Adjust the screwgun nosepiece to properly seat the fastener.
- Worn or damaged bit tips *should be replaced*.
- The fastener is fully seated when the *head is flush* with the work surface.
- *Overdriving* may result in torsional *failure* of the fastener or *stripout* of the substrate.
- The fastener must penetrate beyond the metal structure a minimum of **3 pitches of thread**.

ALL MEYER WHOLESALE GROUP FASTENERS ARE MANUFACTURED TO CONFORM TO STANDARDS SET BY ASTM C-1002 AND/OR ASTM C-954

MEYER WHOLESALE GROUP, INC. FASTENERS ARE MANUFACTURED IN AN ISO 9002 AND ISO 14001 CERTIFIED AND APPROVED FACTORY.

Job Name _____

Contractor _____ Date _____

Submittal Approvals: (Stamps or Signatures)



Performance Data

Steel (Gauge)								
	26	24	22	20	18	16	14	12
H&L	160	220	300	350				
SD	120	190	230	285	470	660	910	1420
Sheet Steel Gauges								
	12	14	16	18	20	22	24	26
Decimal Equivalent	0.015	0.075	0.06	0.048	0.036	0.03	0.024	0.018
Wood (Embedment) #2 SPF 2 x 4								
	1/2"		3/4"		1"		1-1/4"	
H&L	210		295		525		635	

The values listed are ultimate averages achieved under laboratory conditions and apply to Stone Cutters manufactured only. Appropriate safety factors should be applied to these values for design purposes.

**H&L = High and Low Threads
Type 17 Point**

SD = Self Drilling Screws

Selector Guide

Part Number	Length	Material Attachment Range	Applications
HR-114	8 x 1-1/4" H&L	Up to 3/4" Material Thickness to Wood; 3/8" - 1" Material Thickness to Steel	<i>Cement Board to Wood or Light Gauge Steel 26-20 Gauge</i>
HR-158	8 x 1-5/8" H&L	Up to 1-1/8" Material Thickness to Wood; 3/8" - 1-3/8" Material Thickness to Steel	
HR-214	8 x 2-1/4" H&L	Up to 1-3/4" Material Thickness to Steel	
SR-114	8 x 1-1/4" SD	3/8 to 3/4" Material Thickness to Steel	<i>Cement Board to Steel Studs 20-12 Gauge</i>
SR-158	8 x 1-5/8" SD	3/8 to 1-1/4" Material Thickness to Steel	
SR-214	8 x 2-1/4" SD	1" to 2" Material Thickness to Steel	