#12-24 ZAC SD5 HG Self Drilling Fastener

**Features:**
- ZAC, uniform ZINC Alloy Cap head the withstands the toughest installation conditions.
- Lifetime limited warranty/guarantee against red rust corrosion on the head of the fastener.

**Application:**
- Designed for metal panel to metal applications, Drill and Tap .075” - .500” Thick Steel.

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### Specifications

**Torsional:** 100 in-lbs

**Tensile:** 3,400 lbs. min.

**Shear:** 2,420 lbs min.

**Pull out 12ga:** 1378 lbs ult

**Pull out 3/16”** exceeds 3,400

**Pull out 1/4”** exceeds 3,400

**Head Diameter:** .650”

**Thread Diameter:** Maj: .216” Min .186”

**Painted Fasteners BAP**

Available in 3/8” AFH HWH

Approximated values are average ultimate values. Values may change with strength and condition of substrate.

### Selection

<table>
<thead>
<tr>
<th>Available Sizes</th>
<th>Qty/Box</th>
<th>Part#</th>
</tr>
</thead>
<tbody>
<tr>
<td>#12-24 x 1-1/2” SD5 3/8”H</td>
<td>1,500</td>
<td>DMI2S4742FLF</td>
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</tbody>
</table>

### Installation

DMI Spring Clip Drivers Suggested

0-2500 rpm electric screw gun with depth sensing nose piece or torque control device.

Suggested drill speed is most substrates is 1800 rpm.

Do not overdrive or under drive, not suggested for use with impact driver installation tools.

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**Limitations:** Not recommend for installation by impact drivers. Contact DMI for MSDS information

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