### #12-14 ZAC SD3 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.



• Designed for metal panel to metal applications, Drill and Tap .035" - .210" Thick Steel.

# Specifications

| Torsional:          | 92 in-Ibs            |
|---------------------|----------------------|
| Tensile:            | 2,900 lbs. min.      |
| Shear:              | 2,050 lbs min.       |
| Pull out 12ga       | 1524 lbs ult         |
| Pull out 14ga       | 1304 lbs ult         |
| Pull out 16ga       | 665 lbs ult          |
| Head Diam           | neter: .650"         |
| Thread Diameter: N  | Maj: .215" Min .157" |
| Painted Fas         | steners BAP          |
| Available in 3/8" c | or 5/16" AFH HWH     |
| 5/16" is standard   | unless specified.    |
|                     |                      |

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

## Selection

| Available Sizes            | <u>Qty/Box</u> | Part#        |   |
|----------------------------|----------------|--------------|---|
| #12-14 x 1" SD3 5/16"H     | 2,000          | DMI2S4591FLF |   |
| #12-14 x 1-1/4" SD3 5/16"I | H 2,000        | DMI2X4646FLF |   |
| #12-14 x 1-1/2" SD3 5/16"I | H 1,500        | DMI2X4731FLF |   |
| #12-14 x 2" SD3 5/16"H     | 1,000          | DMI2S4761FLF |   |
| #12-14 x 1-1/4" SD3 3/8"H  | 2,000          | DMI2S4631FLF | * |
| #12-14 x 1-1/2" SD3 3/8"H  | 1,500          | DMI2795874   | * |
| #12-14 x 2" SD3 3/8"H      | 1,000          | DMI2796672   | * |
| #12-14 x 2-1/2" SD3 3/8"H  | 1,000          | DMI2S4901FLF | * |
| #12-14 x 3" SD3 3/8"H      | 1,000          | DMI2797009   | * |
|                            |                |              |   |

\* non-stock special order items may require substantial lead time

## 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 is1800 rpm.

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

*Limitations:* Not recommend for installation by impact drivers.

Contact DMI for MSDS information





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