



# THE ULTIMATE SOLUTION FOR ALL LIGHT GAUGE STEEL APPLICATIONS

**VERSA PIN™**  
fastening systems

*Defining the Standard for Steel  
Fastening Applications*



**ST4200  
TOOL**



DensGlass® / Gypsum  
Sheathing to Steel



Fiber Cement Siding to Steel



Plywood/OSB to Steel



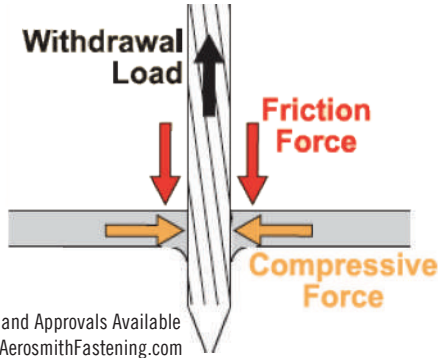
Steel Lath/Foam  
Board to Steel

- Much Faster than Screws
- Shortens Job Time and Increases Profit
- Rugged, Lightweight, Dependable Tool
- Gripshank® Pins Grip & Hold Securely
- ICC-ES 3145 | ICC-ES 1641 | PER 06014 | FL14885
- Active Centering Technology and Adjustable Depth Control Assure Accurate and Consistent Driving Ergonomically Designed for User Comfort



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**aerosmith®**  
fastening systems



Reports and Approvals Available  
at [www.AerosmithFastening.com](http://www.AerosmithFastening.com)

Pin fastening has been commonplace in commercial construction for over 50 years, however, many people still have a hard time understanding how a pin can fasten to steel as securely as a conventional screw fastener. The keys to the performance of the technology are the design of the pin and the driving system. Pins are made of special grades of steel that are hardened with a unique heat treating process, making them ductile and extremely strong. When driven into steel with the proper pneumatic tool, their ballistic-shaped point uniformly pierces the steel instead of drilling it out or tearing it like a common nail. The displaced steel rebounds around the pin to create a strong compressive force on the shank of the fastener. This force, working in conjunction with a specific pin knurling pattern designed for the steel being joined, creates

a high friction force that prohibits withdrawal of the fastener from the steel.

Each pin is designed for a specific range of applications, matching unique characteristics and performance capabilities to the materials being fastened. When the proper pins are used in the application they were designed for, their holding strength and durability often surpasses that of screws. Organizations such as the Cold-Formed Steel Engineers Institute (CFSEI) and the Steel Framing Alliance (SFA) support the use of pins as a reliable fastening technology. Call Aerosmith today to learn more about how pin fastening can help you improve productivity and increase profits.

## PARTS AND ACCESSORIES

In addition to the VersaPIN<sup>™</sup> tool itself, Aerosmith offers a variety of pins designed for your application, as well as air compressors, hoses, fittings, and everything you need to operate and maintain your VersaPIN<sup>™</sup> System.

| ITEM   | LENGTH      | TYPE                 | CARTON | APPLICATION   | STEEL                | GALVANIZATION |
|--------|-------------|----------------------|--------|---|----------------------|---------------|
| 2251A  | 1" (25mm)   | Helical              | 3M     | Steel-to-steel  | 68-54 mil (14-16 ga) | Zinc          |
| 2252A  | 1" (25mm)   | Gripshank®           | 3M     | Steel-to-steel  | 54-43 mil (16-18 ga) | Zinc          |
| 2255AG | 1" (25mm)   | Gripshank®<br>PT2000 | 3M     | Large head for Fiber Cement to Steel Furring/ Knight Wall Systems CI                              | 54-43 mil (16-18 ga) | PT2000        |
| 2324A  | 1 ¼" (32mm) | Helical              | 2.4M   | Large head for gypsum sheathing / plywood shear wall  | 68-54 mil (14-16 ga) | Zinc          |
| 2325A  | 1 ¼" (32mm) | Gripshank®           | 2.4M   | Large head for gypsum sheathing / plywood shear wall  | 54-43 mil (16-18 ga) | Zinc          |
| 2351A  | 1 ⅜" (35mm) | Helical              | 2M     | Wood sheathing  | 68-54 mil (14-16 ga) | Zinc          |
| 2351AG | 1 ⅜" (35mm) | Helical<br>PT2000    | 2M     | Wood sheathing including fire treated lumber  | 68-54 mil (14-16 ga) | PT2000        |
| 2352A  | 1 ⅜" (35mm) | Gripshank®           | 2M     | Wood sheathing  | 54-43 mil (16-18 ga) | Zinc          |
| 2352AG | 1 ⅜" (35mm) | Gripshank®<br>PT2000 | 2M     | Wood sheathing including fire treated lumber  | 54-43 mil (16-18 ga) | PT2000        |
| 2385A  | 1 ½" (38mm) | Gripshank®           | 2M     | Large head for Fiber Cement / gypsum sheathing / plywood shear wall                               | 54-43 mil (16-18 ga) | Zinc          |
| 2385AG | 1 ½" (38mm) | Gripshank®<br>PT2000 | 2M     | Large head for Fiber Cement / gypsum sheathing / plywood shear wall including fire treated lumber | 54-43 mil (16-18 ga) | PT2000        |

### Helical or Gripshank® Coil Collated Pins (exterior)

Shank Diameter = .100" Large Head Dia. = .312" Std. Head Dia. = .250" Zinc Galvanized AG = PT2000 Galvanized.



### WF50 Steel Washers

Aerosmith Steel Washers are approved for use with VersaPin and SurePin fastening systems to attach wire lath to steel or concrete. (WF50)



### UNM4200 Magnetic Adapter

Adapter is designed to attach to the safety of the ST4200 for use