



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

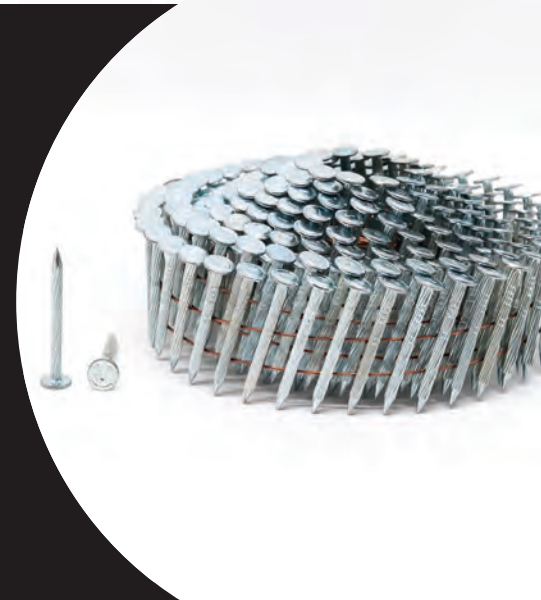


Plywood/OSB to Steel



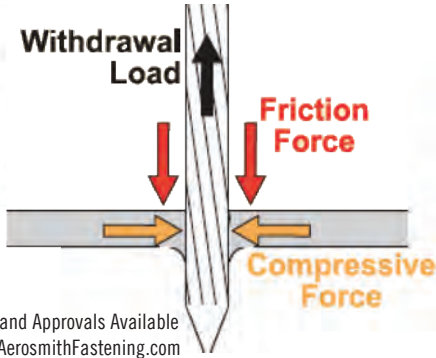
Steel Lath/Foam
Board to Steel

- ▶ Immeasurably 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

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[™] 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[™] 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® 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 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® 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® 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.



ST4200 Tool



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