

The Ultimate Solution for ALL Light Gauge Steel Applications



One tool is
changing light
gauge steel
fastening forever.

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

Call 1-800-528-8183 or visit us online
at www.AerosmithFastening.com.

An **aerosmith**® Product...

**Defining the Standard
for Steel & Concrete
Fastening**

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VERSAPIN™

FASTENING SYSTEM
One Tool for a World of Steel



Light Gauge Steel
to Steel Framing



DensGlass® / Gypsum
Sheathing to Steel



Metal Lath/Foam
Board to Steel

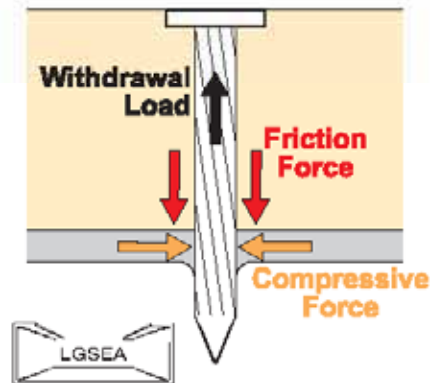


Fiber Cement Siding,
OSB, and Plywood
to Steel

Proven Fastening Technology

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 Light Gauge Steel Engineers Association (LGSEA) 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.



Reports and Approvals Available at www.AerosmithFastening.com

Parts & 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.

Helical or Gripshank® Coil Collated Pins (exterior)

Shank Diameter = .100" Large Head Dia. = 5/16" Std. Head Dia. = 1/4" Zinc Galvanized

ITEM	LENGTH	TYPE	CARTON	APPLICATION	STEEL
2251A	1" (25mm)	Helical	3M	Steel-to-steel	68-54 mil (14-16 ga)
2252A	1" (25mm)	Gripshank®	3M	Steel-to-steel	54-43 mil (16-18 ga)
2324A	1-1/4" (32mm)	Helical	2.4M	Large head for gypsum sheathing	68-54 mil (14-16 ga)
2325A	1-1/4" (32mm)	Gripshank®	2.4M	Large head for gypsum sheathing	54-43 mil (16-18 ga)
2351A	1-3/8" (35mm)	Helical	2M	Wood sheathing	68-54 mil (14-16 ga)
2352A	1-3/8" (35mm)	Gripshank®	2M	Wood sheathing	54-43 mil (16-18 ga)
2381A	1-1/2" (38mm)	Helical	2M	Metal lath/foam board	68-54 mil (14-16 ga)
2382A	1-1/2" (38mm)	Gripshank®	2M	Metal lath/foam board	54-43 mil (16-18 ga)
2385A	1-1/2" (38mm)	Gripshank®	2M	Large head for CFB board	54-43 mil (16-18 ga)



VersaPIN™ Tool
(ST-4100)

VERSAPIN™

FASTENING SYSTEM

One Tool for a World of Steel

Steel Washers

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



Steel Washers

Round 1.26" diameter steel plate, .023" to .025" thick, "Grip Guard" - Galvalume coated for corrosion protection.

Magnetic Adapter

Adapter is designed to attach to the safety of the ST4100 for use with Aerosmith Steel Washers, (UNM4100A)



Air Hose and Fittings

High pressure hose and fittings are designed exclusively for Aerosmith. Hose is "Extra Flexible" for ease of use, even in cold weather and includes quick disconnect fittings. 1/4" x 50' (ST-2550)

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