



Aerosmith PowerPin® for HN25C HP Tool



Have These Jobs?

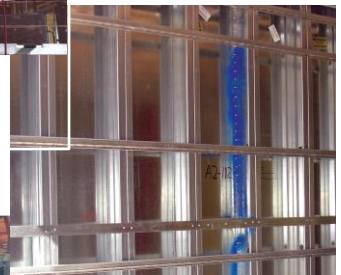
Try Aerosmith Pins



HN25C



Aerosmith pins ensure consistent and durable fastening.

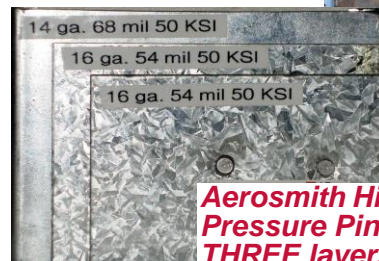


The Benefits of Pin Fastening Include:

- † Ultra Light weighing 4.4 lbs.
- † Drives Pins into 3,000-7,500 psi concrete with ease
- † Dial adjustable depth control
- † Shortens job time and increases profits
- † Drives 5 pins per second
- † No Licensing Required

Specs and approvals at

www.AerosmithFastening.com



Aerosmith High Pressure Pins attach THREE layers of 16 ga steel with ease.

PowerPIN®

An **aerosmith®** Product...

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

Use Aerosmith Pins in your High Pressure Tools

Aerosmith has pins for your High Pressure tools. Pins are available for fastening Plywood, OSB, Siding, etc. to Light Gauge Steel.

Fasten three layers of 16 ga. steel with ease. Install track to concrete with ease using PowerPin Step pins.

.100 Series, Knurled and Smooth Shank Plastic Sheet Coil Collated

Shank Diameter = .100" Head Diameter = .250" Knurled Shank - Zinc Galvanized



PER 06014

Design Loads
LGSRG-2-96

Reports and Approvals
Available at

www.AerosmithFastening.com

ITEM	LENGTH	Diameter	KNURL	CARTON	PRIMARY APPLICATION	STEEL
2191HP	3/4" (19mm)	.100"	HELICAL	2 M	Steel to Steel	97-54 mil (12-16 ga)
2191HPX	3/4" (19mm)	.100"	HELICAL	2 M	Steel to Steel	97-54 mil (12-16 ga)
2192HP	3/4" (19mm)	.100"	GripShank	2 M	Steel to Steel	97-54 mil (16-18 ga)
2193HP	3/4" (19mm)	.109"	SMOOTH	2 M	Track to 3,500-5,000 PSI CONCRETE	43-27mil (16-24ga)
2193HPST	3/4" (19mm)	.109" / .118"	SMOOTH STEP	2 M	3,500-6,500 PSI CONCRETE, PRECAST SLABS, LINTELS AND TRACK TO RED IRON UP TO 3/16"	43-27mil (16-24ga)
2227HPX	7/8" (22mm)	.100", #1 Philips	HELICAL	2 M	Steel / 3/8" Plywood / OSB to steel	97-54 mil (12-16 ga)
2257HPX	1" (25mm)	.100", #1 Philips	HELICAL	2 M	3/8" Plywood / OSB to steel	97-54 mil (12-16 ga)
2251HPX	1" (25mm)	.100"	HELICAL	2 M	Steel to Steel and Plywood to Steel	97-54 mil (12-16 ga)
3193HPST	3/4" (19mm)	.104" / .125"	SMOOTH STEP	2M	3,500-6,500 PSI CONCRETE, PRECAST SLABS, LINTELS AND TRACK TO RED IRON UP TO 3/16"	43-27mil (18-24ga)

Tool Features and Accessories



HN25C Swivel
Hose Fitting

HN25C Dial Adjustable
Depth Control



Air Hose and Fittings

High pressure hose and fittings are designed exclusively for High Pressure tools. 100 ft./30mm (KHL100FT) and 50 ft./30mm (KHL50FT) High Pressure Hose



500 PSI Compressor

High pressure compressor designed to operate High Pressure tools.

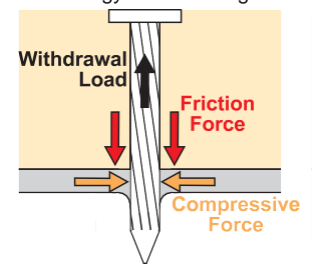
Proven Fastening Technology

Pin fastening has been commonplace in commercial construction for over 50 years. 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), Steel Framing Alliance (SFA) and the Steel Framing Industry Association (SFIA) 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.

aerosmith®

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Aerosmith Fastening Systems (Aerosmith) does not practice structural engineering, or architectural / building design, and is not responsible for the recommendation or use of its products in situations where a professional or certified opinion is required. It is the responsibility of the end user to comply with all local building codes, project design specifications, and good building practices. For the use of building professionals, Aerosmith does provide third party evaluation reports and engineered test data performed to recognized protocols.

Member of
Steel Framing Alliance®