Aerosmith PowerPin® for HN25C HP Tool

Have These Jobs?

Try Aerosmith Pins

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

An aerosmith® Product...

Redefining the Standard for Steel & Concrete Fastening

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

Aerosmith pins ensure consistent and durable 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

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

**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.