### Feature for feature, Peninsular Cylinders are exceptional!

**Cylinder Types**
- **Needles & Cap**
  - Simple, precision-machined head
  - Easy to install and use
  - Ideal for small, lightweight applications
- **Cylinder Body**
  - High-precision, cold-drawn, carbon steel body
  - Ensures durability and long life
  - Customizable for various applications
- **Plates**
  - The same design principles and materials as the needles
  - Ensures uniformity and reliability
- **Studs**
  - Made from high-quality materials
  - Maximum efficiency in load-bearing applications
- **Rods**
  - Stainless steel for corrosion resistance
  - Available in various lengths and diameters
- **Maintenance**
  - Designed for easy maintenance and repair
  - Includes accessories for enhanced functionality
- **Connecting Rods**
  - Allows for smooth, efficient operation
  - Customizable for specific applications

**Advantage**
- Easy installation and use
- Reliable performance
- Versatile design

**Benefit**
- Cost-effective solutions
- Reduced maintenance costs
- Increased efficiency

**Ordering Procedure**
- Visit our website: [www.peninsulacr.com](http://www.peninsulacr.com)
- Select your desired cylinder type
- Place your order
- Receive your cylinder within 3-5 days

**Field Service and Engineering Support**
- 24/7 customer service available
- Expert technical support
- Quick response to service requests

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**NFPD Mounting Styles**

<table>
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<tr>
<th>Model</th>
<th>Description</th>
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<tbody>
<tr>
<td>HP 2</td>
<td>Rectangular Flange (MPT1)</td>
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<td>HP 5</td>
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<td>Rectangular Flange (MPT9)</td>
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<tr>
<td>HP 20</td>
<td>Rectangular Flange (MPT10)</td>
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</tbody>
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**Features**
- High-strength, durable materials
- Precision-engineered design
- Easy installation and maintenance
- Wide range of application possibilities

**Adaptations**
- Customizable for specific needs
- Available in various sizes and shapes
- Suitable for different industries

**Specifications**
- Model: HP Series
- Type: Hydraulic Cylinders
- Pressure: 3000 psi
- Stroke: Customizable
- Materials: Stainless steel, carbon steel

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**Peninsular Cylinder Company**
- For over 30 years, Peninsular has been manufacturing pneumatic and hydraulic cylinders for OEM and MRO applications requiring top performance and extended service in destructive manufacturing environments.

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**Engineering and Multi-Function Cylinders**
- Peninsular Hydraulic Cylinders incorporate state-of-the-art design features that are fabricated to very strict tolerance specifications from the highest-quality materials available.
- The result is reliable and trouble-free operation under the most demanding conditions. In addition, you may design and configure all HP cylinders to your specific requirements.
- A 3D model can be downloaded into your CAD drawing at the push of a button (see “easy order procedure”). You may access our HP cylinder configuration through our web site at [www.peninsulacr.com](http://www.peninsulacr.com) to initiate this cost-free engineering benefit.

**Choose From a Wide Selection**
- HP Series Cylinders are available in all MRP mounting styles and rod diameters with bore sizes ranging from 1.5” to 20”.
- In addition, HP Series Cylinders may also be custom-designed to suit specific customer applications. "Other" type cylinders are available to meet specific requirements.
- These cylinders are also available with various dimensions. When ordering our Metro Hydraulic Cylinder use the prefix "MTS" for model designation (e.g., MPM). ISO 6061:2008 Registered

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**Easy Order Procedure**
- See “Steel to Service in 30 Days” feature of the brochure for ordering instructions and cost out our HP configuration where you can design your own HP cylinder. You select your cylinder, insert your requirements for ordering, include accessories, and pay in our quotes. You can download our catalog and view all our cylinder types. Access our configuration through your web site at [www.peninsulacr.com](http://www.sreeannex.com) and shop online, order your HP cylinder with us.

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**Complete Repair Facility**
- Peninsular repairs all its air and hydraulic cylinder makes and models.
- All cylinders are performance tested before shipment. Estimates are provided prior to making repair.