Low Cost SRM Series
Air Cylinders with Piston Sensing Capability

Features

■ No Special Mounting Rail Required
■ Easy Mounting and Adjustment
■ Non-Contact Sensing
■ LED Indicator Standard
SRM Series Premium Quality, Low Cost Air Cylinder — Complete with Piston Sensing Capability

Built for maximum performance and reliability to meet your particular application requirements. Our advanced manufacturing expertise results in a lower initial cost, that lets you stretch those tight design budgets without sacrificing quality.

The SRM Series air cylinder can be ordered with reed or solid state switches that are easily adjustable anywhere on the cylinder body, with no special mounting rail required. Switches are compatible with Programmable Controllers, an LED indicator is also standard. A shielded cable is standard, and can be extended to 32 feet maximum by the user.

The SRM Series air cylinder with unitized stainless steel body, integrates over 60 years of proven engineering capability and experience.

High volume manufacturing capabilities, a broad distribution network, plus a nationwide regional warehouse system provide you with what you need, when you need it.

Premium quality SRM Series cylinders are available from stock for quick delivery. Our system is unequalled for saving you downtime, delivery time, and costs.

For your low cost cylinder requirements, we are the one source you can depend on for Total Cylinder Response-Ability. Worldwide.
Here’s why the low cost SRM Series light duty air cylinder with Piston Sensing Capability is your best choice...

Quality cost saving features include:

1. **Cylinder Tube** — Type 304 stainless steel, polished to a micro-inch finish on the I.D. provides low friction and long life. A matte finish on the O.D. provides smudge resistance.

2. **Heads and Caps** — Aluminum construction with precision machining provides a smooth breakaway. The tube-to-head connection is a strong double rolled construction.

3. **Piston Rods** — Stainless steel rod material is standard on all sizes up to 1.50” bore. Stainless steel is also standard on block, trunnion, non-rotating hexagonal rods and KDX mounts. Stainless steel piston rods are available on other bores and mounting styles at an additional cost.

4. **Piston Body** — Pistons are precision machined aluminum construction. Piston rod connections are threaded and anaerobic adhesive applied to provide for durable leakproof service.

5. **Seals** — All piston and rod seals are of a lip seal construction. Buna-N is standard on all models.

6. **Rod Bushings** — Oil impregnated bronze reamed to a close tolerance provides for smooth operation and long life.

7. **Unitized Construction** — Precision double-rolled unitized construction provides durable, leak-proof service and long life.

8. **Piston Magnet** — Nitrile-Barium particle composite surrounds entire diameter for dependable service and long life.

9. **Adjustable Reed Switch** — Capable of either AC or DC operation. Available standard with LED indicator for easy on/off indication.

10. **Adjustable Solid State Switch** — NPN Sinking or PNP Sourcing available standard with LED indicator for easy on/off indication.

**Standard Specifications**

- 304 stainless steel cylinder body.
- Aluminum heads and caps.
- Stainless steel piston rods are standard up to 1.50” Bore.
- Stainless steel is also standard on block, trunnion, non-rotating hexagonal rods and KDX mounts. Stainless steel piston rods are available on other bores and mounting styles at an additional cost.
- Nominal pressure rating 250 psi.
- Standard temperature +14°F to +140°F.
- Mounting styles — 24 standard.
- Adjustable cushions
- Rod Wiper

For additional mounting styles please consult factory.

*In line with our policy of continuing product improvement, specifications in this catalog are subject to change.*
## SRM Series Available Mounting Styles

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Bore Size</th>
<th>Recommended Max. Stroke (in.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>Nose mount, spring return</td>
<td>9/16&quot;</td>
<td>6&quot;</td>
</tr>
<tr>
<td>NR</td>
<td>Nose mount, spring return, hex rod (non-rotating)</td>
<td>3/4&quot;</td>
<td>6&quot;</td>
</tr>
<tr>
<td>NRP</td>
<td>Pivot and nose mount, spring return, hex rod (non-rotating)</td>
<td>1-1/16&quot;</td>
<td>6&quot;</td>
</tr>
<tr>
<td>P</td>
<td>Pivot mount, spring return</td>
<td>1-1/4&quot;</td>
<td>6&quot;</td>
</tr>
<tr>
<td>R</td>
<td>Nose mount, spring extended</td>
<td>1-3/4&quot;</td>
<td>6&quot;</td>
</tr>
<tr>
<td>RP</td>
<td>Pivot and nose mount, spring extended</td>
<td>2&quot;</td>
<td>6&quot;</td>
</tr>
<tr>
<td>D</td>
<td>Nose mount, double acting</td>
<td>2-1/2&quot;</td>
<td>12&quot;</td>
</tr>
<tr>
<td>DP</td>
<td>Pivot and nose mount, double acting, pivot pin</td>
<td>6&quot;</td>
<td>12&quot; (under 3/4&quot; bore) 32&quot; (3/4&quot; &amp; up)</td>
</tr>
<tr>
<td>DXP</td>
<td>Pivot and nose mount, double acting, no pivot pin</td>
<td>6&quot;</td>
<td>12&quot; (under 3/4&quot; bore) 32&quot; (3/4&quot; &amp; up)</td>
</tr>
<tr>
<td>DX</td>
<td>Threaded both ends, double acting</td>
<td>6&quot;</td>
<td>32&quot;</td>
</tr>
<tr>
<td>KDX</td>
<td>Threaded both ends, double acting, double rod</td>
<td>6&quot;</td>
<td>32&quot;</td>
</tr>
<tr>
<td>KDXH</td>
<td>Threaded both ends, double rod, hollow rod</td>
<td></td>
<td>12&quot;</td>
</tr>
<tr>
<td>BRN</td>
<td>Rear block mount, single acting, spring return</td>
<td></td>
<td>6&quot;</td>
</tr>
<tr>
<td>BRR</td>
<td>Rear block mount, single acting, spring extend</td>
<td></td>
<td>6&quot;</td>
</tr>
<tr>
<td>BFD</td>
<td>Front block mount, double acting</td>
<td></td>
<td>12&quot;</td>
</tr>
<tr>
<td>BRD</td>
<td>Rear block mount, double acting</td>
<td></td>
<td>12&quot;</td>
</tr>
<tr>
<td>BFN</td>
<td>Front block mount, single acting, spring return</td>
<td></td>
<td>6&quot;</td>
</tr>
<tr>
<td>BFR</td>
<td>Front block mount, single acting, spring extend</td>
<td></td>
<td>6&quot;</td>
</tr>
<tr>
<td>TRN</td>
<td>Rear trunnion mount, single acting, spring return</td>
<td></td>
<td>6&quot;</td>
</tr>
<tr>
<td>TRR</td>
<td>Rear trunnion mount, single acting, spring extend</td>
<td></td>
<td>6&quot;</td>
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<tr>
<td>TFD</td>
<td>Front trunnion mount, double acting</td>
<td></td>
<td>12&quot;</td>
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<tr>
<td>TRD</td>
<td>Rear trunnion mount, double acting</td>
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<td>12&quot;</td>
</tr>
<tr>
<td>TFN</td>
<td>Front trunnion mount, single acting, spring return</td>
<td></td>
<td>6&quot;</td>
</tr>
<tr>
<td>TFR</td>
<td>Front trunnion mount, single acting, spring extend</td>
<td></td>
<td>6&quot;</td>
</tr>
</tbody>
</table>

▲ Recommended maximum stroke is 4" in models N, P, R & RP.
For longer stroke lengths - consult factory.
Mounting Style N
Single Acting
Spring Return
Front Nose Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1/2", 1", 1 1/2", 2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0028 Foot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style NR
Single Acting
Spring Return
Front Nose Mounting
Non-Rotating Hex Rod
Stainless Steel Rod Standard
Standard Stroke Lengths: 1/2", 1", 1 1/2", 2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0028 Foot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style NRP
Single Acting
Spring Return
Rear Pivot Mounting
Non-Rotating Hex Rod
Stainless Steel Rod Standard
Standard Stroke Lengths: 1/2", 1", 1 1/2", 2", 3", 4"
Maximum Stroke 6"

Optional Accessories: L0 7130 0100 Rod Clevis
L0 7132 0100 Pivot Bracket with Pin

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style P
Single Acting
Spring Return
Rear Pivot Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1/2", 1", 1 1/2", 2", 3", 4"
Maximum Stroke 6"

Optional Accessories: L0 7130 0100 Rod Clevis
L0 7132 0100 Pivot Bracket with Pin

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style R
Single Acting
Spring Extend
Front Nose Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1/2", 1", 1 1/2", 2", 3"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0028 Foot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.
Mounting Style RP
**Single Acting**
Spring Extend
Rear Pivot Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: \( \frac{1}{2} " , 1 " , 1 \frac{1}{2} " , 2 " , 3 " \)
Maximum Stroke 6"

Optional Accessories: L0 7130 0100 Rod Clevis
L0 7132 0100 Pivot Bracket with Pin

*To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.*

Mounting Style D
**Double Acting**
Front Nose Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: \( \frac{1}{2} " , 1 " , 1 \frac{1}{2} " , 2 " , 3 " , 4 " \)
Maximum Stroke 12"

Optional Accessory:
L0 7379 0028 Foot Bracket

Mounting Style DXP
**Double Acting**
Double End or Rear Pivot Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: \( \frac{1}{2} " , 1 " , 1 \frac{1}{2} " , 2 " , 3 " , 4 " \)
Maximum Stroke 12"

Optional Accessories: L0 7130 0100 Rod Clevis
L0 7379 0028 Foot Bracket
L0 7380 0500 Hex Nuts

Mounting Style KDX
**Double Acting**
Double Rod
Double End Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: \( \frac{1}{2} " , 1 " , 1 \frac{1}{2} " , 2 " , 3 " , 4 " \)
Maximum Stroke 6"

Optional Accessory:
L0 7379 0028 Foot Bracket
Stainless Steel Body Air Cylinders
SRM Series

Mounting Style N
Single Acting
Spring Return
Front Nose Mounting
Standard Stroke Lengths: 1/2", 1", 1 1/2", 2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0032 Foot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style NR
Single Acting
Spring Return
Front Nose Mounting
Non-Rotating Hex Rod
Standard Stroke Lengths: 1/2", 1", 1 1/2", 2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0032 Foot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style NRP
Single Acting
Spring Return
Rear Pivot Mounting
Non-Rotating Hex Rod
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

Optional Accessories: L0 7130 0200 Rod Clevis
L0 7131 0200 Pivot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style P
Single Acting
Spring Return
Rear Pivot Mounting
Standard Stroke Lengths: 1/2", 1", 1 1/2", 2", 3", 4"
Maximum Stroke 6"

Optional Accessories: L0 7130 0200 Rod Clevis
L0 7131 0200 Pivot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style R
Single Acting
Spring Extend
Front Nose Mounting
Standard Stroke Lengths: 1/2", 1", 2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0040 Foot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.
Mounting Style RP
Single Acting
Spring Extend
Rear Pivot Mounting
Standard Stroke Lengths: ¼", 1", 2", 3", 4"
Maximum Stroke 6"

Optional Accessories: L0 7130 0200 Rod Clevis
L0 7131 0200 Pivot Bracket

Mounting Style D
Double Acting
Front Nose Mounting
Maximum Stroke 12"

Optional Accessory:
L0 7379 0040 Foot Bracket

Mounting Style DP
Double Acting
Rear Pivot Mounting
Maximum Stroke 12"

Optional Accessories: L0 7131 0200 Pivot Bracket
L0 7130 0200 Rod Clevis

Mounting Style DXP
Double Acting
Double End or Rear Pivot Mounting
Strokes over 12" must be supported at both ends
Maximum Stroke 32"

Optional Accessories:
L0 7131 0200 Pivot Bracket with Pin
L0 7130 0200 Rod Clevis
L0 7379 0040 Foot Bracket

Mounting Style KDX
Double Acting
Double Rod
Double End Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Optional Accessory:
L0 7379 0040 Foot Bracket
Mounting Style BRN
Single Acting
Spring Return
Rear Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

Mounting Style BRR
Single Acting
Spring Extend
Rear Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

Mounting Style BFD
Double Acting
Front Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1/2", 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Mounting Style BRD
Double Acting
Rear Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Mounting Style BFN
Single Acting
Spring Return
Front Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1/2", 1", 2", 3", 4"
Maximum Stroke 6"

Mounting Style BFR
Single Acting
Spring Extend
Front Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"
Stainless Steel Body Air Cylinders
SRM Series Trunnion Mounted

Mounting Style TRN
Single Acting
Spring Return
Rear Trunnion Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style TRR
Single Acting
Spring Extend
Rear Trunnion Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.

Mounting Style TFD
Double Acting
Front Trunnion Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1/2", 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Mounting Style TRD
Double Acting
Rear Trunnion Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Mounting Style TFN
Single Acting
Spring Return
Front Trunnion Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1/2", 1", 2", 3", 4"
Maximum Stroke 6"

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style TFR
Single Acting
Spring Extend
Front Trunnion Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.

3/4" Bore Single and Double Acting

Catalog AU03-0900P-2/NA

Stainless Steel Body Air Cylinders
SRM Series Trunnion Mounted

Parker Hannifin Corporation
Actuator Division
Wadsworth, Ohio USA

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Mounting Style N
Single Acting
Spring Return
Front Nose Mounting
Standard Stroke Lengths: ½", 1", 1½", 2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0040 Foot Bracket

NOTE: Piston rod is available w/o wrench flat (at no extra charge). Specify when ordering.

Mounting Style NR
Single Acting
Spring Return
Front Nose Mounting
Non-Rotating Hex Rod
Standard Stroke Lengths: ½", 1", 1½", 2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0040 Foot Bracket

NOTE: Piston rod is available w/o wrench flat (at no extra charge). Specify when ordering.

Mounting Style NRP
Single Acting
Spring Return
Rear Pivot Mounting
Non-Rotating Hex Rod
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

Optional Accessories: L0 7130 0300 Rod Clevis
L0 7131 0200 Pivot Bracket

NOTE: Piston rod is available w/o wrench flat (at no extra charge). Specify when ordering.

Mounting Style P
Single Acting
Spring Return
Rear Pivot Mounting
Standard Stroke Lengths: ½", 1", 1½", 2", 3", 4"
Maximum Stroke 6"

Optional Accessories: L0 7130 0300 Rod Clevis
L0 7131 0200 Pivot Bracket

NOTE: Piston rod is available w/o wrench flat (at no extra charge). Specify when ordering.

Mounting Style R
Single Acting
Spring Extend
Front Nose Mounting
Standard Stroke Lengths: ½", 1", 1½", 2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0040 Foot Bracket

NOTE: Piston rod is available w/o wrench flat (at no extra charge). Specify when ordering.

Mounting Style RP
Single Acting
Spring Extend
Standard Stroke Lengths: ½", 1", 1½", 2", 3", 4"
Maximum Stroke 6"

Optional Accessories: L0 7130 0300 Rod Clevis
L0 7131 0200 Pivot Bracket

NOTE: Piston rod is available w/o wrench flat (at no extra charge). Specify when ordering.
Mounting Style D
Double Acting
Front Nose Mounting
Maximum Stroke 12"

Optional Accessory: L0 7379 0040 Foot Bracket

NOTE: Piston rod is available w/o wrench flat (at no extra charge). Specify when ordering.

Mounting Style DP
Double Acting
Rear Pivot Mounting
Maximum Stroke 32"

Optional Accessories: L0 7130 0300 Rod Clevis
L0 7132 0200 Pivot Bracket

Mounting Style DXP
Double Acting
Double End or Rear Pivot Mounting
Strokes over 12" must be supported at both ends
Maximum Stroke 32"

Optional Accessories: 114317 0040 Foot Bracket
L0 7130 0300 Rod Clevis
L0 7132 0200 Pivot Bracket

Mounting Style KDX
Double Acting
Double End Mounting — Double Rod
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Optional Accessory: L0 7379 0040 Foot Bracket

Mounting Style KDXH
Double Acting
Double End Mounting
Double Hollow Rod
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Optional Accessory: L0 7379 0040 Foot Bracket
Stainless Steel Body Air Cylinders
SRM Series Block Mounted

Mounting Style BRN
Single Acting
Spring Return
Rear Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

Mounting Style BRR
Single Acting
Spring Extend
Rear Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

Mounting Style BFD
Double Acting
Front Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Mounting Style BRD
Double Acting
Rear Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Mounting Style BFN
Single Acting
Spring Return
Front Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

Mounting Style BFR
Single Acting
Spring Extend
Front Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"
**Mounting Style TRN**

**Single Acting**
- Spring Return
- Rear Trunnion Mounting
- Stainless Steel Rod Standard
- Standard Stroke Lengths: 1", 2", 3", 4"
- Maximum Stroke 6"

*To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.*

**Mounting Style TRR**

**Single Acting**
- Spring Extend
- Rear Trunnion Mounting
- Stainless Steel Rod Standard
- Standard Stroke Lengths: 1", 2", 3", 4"
- Maximum Stroke 6"

*To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.*

**Mounting Style TFD**

**Double Acting**
- Front Trunnion Mounting
- Stainless Steel Rod Standard
- Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
- Maximum Stroke 12"

**Mounting Style TRD**

**Double Acting**
- Rear Trunnion Mounting
- Stainless Steel Rod Standard
- Standard Stroke Lengths: 1", 2", 3", 4"
- Maximum Stroke 12"

**Mounting Style TFN**

**Single Acting**
- Spring Return
- Front Trunnion Mounting
- Stainless Steel Rod Standard
- Standard Stroke Lengths: 1", 2", 3", 4"
- Maximum Stroke 6"

*To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.*

**Mounting Style TFR**

**Single Acting**
- Spring Extend
- Front Trunnion Mounting
- Stainless Steel Rod Standard
- Standard Stroke Lengths: 1", 2", 3", 4"
- Maximum Stroke 6"

*To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.*
Stainless Steel Body Air Cylinders
SRM Series

Mounting Style N
Single Acting
Spring Return
Front Nose Mounting
Standard Stroke Lengths: ½", 1", 2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0048 Foot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style NR
Single Acting
Spring Return
Front Nose Mounting
Non-Rotating Hex Rod
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0048 Foot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style NRP
Single Acting
Spring Return
Double End or Rear Pivot Mounting
Non-Rotating Hex Rod
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

Optional Accessories:
L0 7130 0400 Rod Clevis
L0 7132 0300 Pivot Bracket with Pin
L0 7379 0048 Foot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style P
Single Acting
Spring Return
Double End or Rear Pivot Mounting
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

Optional Accessories:
L0 7130 0400 Rod Clevis
L0 7132 0300 Pivot Bracket with Pin
L0 7379 0048 Foot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style R
Single Acting
Spring Extend
Front Nose Mounting
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0048 Foot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.
Mounting Style RP

Single Acting
Spring Extend
Rear Pivot Mounting
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

Optional Accessories: L0 7130 0400 Rod Clevis
L0 7132 0300 Pivot Bracket with Pin
L0 7379 0048 Foot Bracket

Mounting Style D

Double Acting
Front Nose Mounting
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Optional Accessory:
L0 7379 0048 Foot Bracket

Mounting Style DXP

Double Acting
Double End or Rear Pivot Mounting
Strokes over 12" must be supported at both ends
Maximum Stroke 32"

Optional Accessories: 144317 0048 Foot Bracket
L0 7130 0400 Rod Clevis
L0 7132 0300 Pivot Bracket with Pin
L0 7379 0048 Foot Bracket

Mounting Style KDX

Double Acting
Double End or Rear Pivot Mounting
Double Rod
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Optional Accessory:
L0 7379 0048 Foot Bracket

Mounting Style KDXH

Double Acting
Double End Mounting
Double Hollow Rod
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Optional Accessory:
L0 7379 0048 Foot Bracket
Mounting Style N
Single Acting
Spring Return
Front Nose Mounting
Standard Stroke Lengths: 1/2", 1", 2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0048 Foot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style NR
Single Acting
Spring Return
Front Nose Mounting
Non-Rotating Hex Rod
Standard Stroke Lengths: 1/2", 1", 2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0048 Foot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style NRP
Single Acting
Spring Return
Rear Pivot Mounting
Non-Rotating Hex Rod
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

Optional Accessories:
L0 7130 0400 Rod Clevis
L0 7131 0300 Pivot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style P
Single Acting
Spring Return
Rear Pivot Mounting
Standard Stroke Lengths: 1/2", 1", 2", 3", 4"
Maximum Stroke 6"

Optional Accessories:
L0 7130 0400 Rod Clevis
L0 7131 0300 Pivot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.

Mounting Style R
Single Acting
Spring Extend
Front Nose Mounting
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0048 Foot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.

Mounting Style RP
Single Acting
Spring Extend
Rear Pivot Mounting
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

Optional Accessories:
L0 7130 0400 Rod Clevis
L0 7131 0300 Pivot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.

Optional Accessory:
L0 7130 0400 Rod Clevis
L0 7131 0300 Pivot Bracket

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.
Mounting Style D
Double Acting
Front Nose Mounting
Standard Stroke Lengths: \( \frac{1}{2}\), 1", 2", 3", 4", 5", 6", 8", 10", 12"
Maximum Stroke 12"

Optional Accessory:
L0 7379 0048 Foot Bracket

Mounting Style DP
Double Acting
Rear Pivot Mounting
Maximum Stroke 12"

Optional Accessories: L0 7130 0400 Rod Clevis
L0 7131 0300 Pivot Bracket

Mounting Style DX
Double Acting
Double End Mounting
Strokes over 12" must be supported at both ends
Maximum Stroke 32"

Optional Accessory: L0 7379 0048 Foot Bracket

Mounting Style DXP
Double Acting
Double End Mounting
Strokes over 12" must be supported at both ends
Maximum Stroke 32"

Optional Accessories: L0 7379 0048 Foot Bracket
L0 7132 0400 Pivot Bracket with Pin
L0 7130 0400 Rod Clevis

Mounting Style KDX
Double Acting
Double End Mounting — Double Rod
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Optional Accessory: L0 7379 0048 Foot Bracket

Mounting Style KDXH
Double Acting
Double End Mounting
Double Hollow Rod
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Optional Accessory: L0 7379 0048 Foot Bracket
Mounting Style BRN
Single Acting
Spring Return
Rear Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6" * To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style BRR
Single Acting
Spring Extend
Rear Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6" * To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.

Mounting Style BFD
Double Acting
Front Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12" * To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style BRD
Double Acting
Rear Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12" * To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style BFN
Single Acting
Spring Return
Front Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6" * To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style BFR
Single Acting
Spring Extend
Front Block Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6" * To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.
Mounting Style TRN
Single Acting
Spring Return
Rear Trunnion Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style TRR
Single Acting
Spring Extend
Rear Trunnion Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.

Mounting Style TFD
Double Acting
Front Trunnion Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Mounting Style TRD
Double Acting
Rear Trunnion Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Mounting Style TFN
Single Acting
Spring Return
Front Trunnion Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style TFR
Single Acting
Spring Extend
Front Trunnion Mounting
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4"
Maximum Stroke 6"

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.
Mounting Style N
Single Acting
Spring Return
Front Nose Mounting
Standard Stroke Lengths: 1/2", 1", 1 1/2", 2", 2 1/2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0102 Foot Bracket

Mounting Style NR
Single Acting
Spring Return
Front Nose Mounting
Non-Rotating Hex Rod
Standard Stroke Lengths: 1/2", 1", 1 1/2", 2", 2 1/2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0102 Foot Bracket

Mounting Style NRP
Single Acting
Spring Return
Rear Pivot or Double End Mounting
Non-Rotating Hex Rod
Standard Stroke Lengths: 1/2", 1", 1 1/2", 2", 2 1/2", 3", 4"
Maximum Stroke 6"

Optional Accessories:
L0 7130 0500 Rod Clevis
L0 7132 0400 Pivot Brackets
L0 7379 0102 Foot Bracket

Mounting Style P
Single Acting
Spring Return
Double End or Rear Pivot Mounting
Standard Stroke Lengths: 1/2", 1", 1 1/2", 2", 2 1/2", 3", 4"
Maximum Stroke 6"

Optional Accessories:
L0 7130 0500 Rod Clevis
L0 7132 0400 Pivot Brackets
L0 7379 0102 Foot Bracket

Mounting Style R
Single Acting
Spring Extend
Front Nose Mounting
Standard Stroke Lengths: 1/2", 1", 1 1/2", 2", 2 1/2", 3", 4"
Maximum Stroke 6"

Optional Accessory:
L0 7379 0102 Foot Bracket
Mounting Style D
Double Acting
Front Nose Mounting
Standard Stroke Lengths: 1/2", 1", 1 1/2", 2", 2 1/2", 3", 4", 5", 6"
Maximum Stroke 12"

Optional Accessory:
L0 7379 0102 Foot Bracket

Mounting Style DXP
Double Acting
Double End Mounting
Maximum Stroke 32"
Strokes over 12" must be supported at both ends

Optional Accessories:
L0 7130 0500 Rod Clevis
L0 7132 0400 Pivot Brackets
L0 7379 0102 Foot Bracket

Mounting Style KDX
Double Acting
Double End Mounting
Double Rod
Stainless Steel Rod Standard
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Optional Accessory:
L0 7379 0102 Foot Bracket

Mounting Style KDXH
Double Acting
Double End Mounting
Double Hollow Rod
Standard Stroke Lengths: 1", 2", 3", 4", 5", 6"
Maximum Stroke 12"

Optional Accessory:
L0 7379 0102 Foot Bracket
Mounting Style N
Single Acting
Spring Return
Front Nose Mounting
Maximum Stroke 4"

Optional Accessories: L0 7379 0124 Foot Bracket
L0 7380 1200 Mounting Nut

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style P
Single Acting
Spring Return
Double End or Rear Pivot Mounting
Maximum Stroke 4"

Optional Accessories: L0 7130 0500 Rod Clevis
L0 7132 0500 Pivot Bracket
L0 7379 0124 Foot Bracket
L0 7380 1200 Mounting Nut

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract a half inch.

Mounting Style R
Single Acting
Spring Extend
Front Nose Mounting
Maximum Stroke 4"

Optional Accessories: L0 7379 0124 Foot Bracket
L0 7380 1200 Mounting Nut

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.

Mounting Style RP
Single Acting
Spring Extend
Rear Pivot Mounting
Maximum Stroke 4"

Optional Accessories: L0 7130 0500 Rod Clevis
L0 7132 0500 Pivot Bracket
L0 7379 0124 Foot Bracket
L0 7379 1200 Mounting Nut

* To determine lengths for half inch stroke increments, determine length for next highest whole number stroke and subtract one inch.
Mounting Style D
Double Acting
Front Nose Mounting
Maximum Stroke 12"

Optional Accessories: L0 7379 0124 Foot Bracket
L0 7380 1200 Mounting Nut

Mounting Style DXP
Double Acting
Double End or Rear Pivot Mounting
Strokes over 12" must be supported at both ends
Maximum Stroke 32"

Optional Accessories: L0 7130 0500 Rod Clevis
L0 7132 0500 Pivot Bracket
L0 7379 0124 Foot Bracket
L0 7380 1200 Mounting Nut

Mounting Style KDX
Double Acting
Double End Mounting
Double Rod
Stainless Steel Rod Standard
Maximum Stroke 12"

Optional Accessories: L0 7379 0124 Foot Bracket
L0 7380 1200 Mounting Nut

Notes:
Stainless Steel Body Air Cylinders
SRM Series

Mounting Style D
Double Acting
Front Nose Mounting
Maximum Stroke 12"

Optional Accessories:
L0 7139 0132 Foot Bracket
L0 7380 1400 Mounting Nut

Mounting Style DXP
Double Acting
Double End or Rear Pivot Mounting
Strokes over 12" must be supported at both ends
Maximum Stroke 32"

Optional Accessories:
L0 7130 0500 Rod Clevis
L0 7379 0132 Foot Bracket
L0 7132 0500 Pivot Brackets
L0 7380 1400 Mounting Nut

Mounting Style KDX
Double Acting
Double End Mounting
Double Rod
Stainless Steel Rod Standard
Maximum Stroke 18"

Optional Accessories:
L0 7379 0132 Foot Bracket
L0 7380 1400 Mounting Nut
Stainless Steel Body Air Cylinders
SRM Series

Bumpers
Bumpers are available at extra cost. Add the following dimensions to the overall cylinder length by bore size.

<table>
<thead>
<tr>
<th>Bore Size</th>
<th>9/16&quot;</th>
<th>3/4&quot;</th>
<th>1 1/16&quot;</th>
<th>1 1/4&quot;</th>
<th>1 1/2&quot;</th>
<th>2&quot;</th>
<th>2 1/2&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spring Return</td>
<td>.062&quot;</td>
<td>.125&quot;</td>
<td>.125&quot;</td>
<td>.125&quot;</td>
<td>*</td>
<td>.125&quot;</td>
<td>N/A</td>
</tr>
<tr>
<td>Spring Extend</td>
<td>.062&quot;</td>
<td>.125&quot;</td>
<td>.125&quot;</td>
<td>.125&quot;</td>
<td>*</td>
<td>.125&quot;</td>
<td>N/A</td>
</tr>
<tr>
<td>Double Acting</td>
<td>.125&quot;</td>
<td>.25&quot;</td>
<td>.25&quot;</td>
<td>.25&quot;</td>
<td>*</td>
<td>.250&quot;</td>
<td>.250&quot;</td>
</tr>
<tr>
<td>K-type</td>
<td>.125&quot;</td>
<td>.312&quot;</td>
<td>.25&quot;</td>
<td>.25&quot;</td>
<td>*</td>
<td>.250&quot;</td>
<td>.250&quot;</td>
</tr>
</tbody>
</table>

*Bumpers are furnished as standard and do not affect overall length.

Stainless Steel Piston Rods
Corrosion resistant stainless steel is the standard piston rod material for all bore sizes up to and including 1.50 inch bore at no additional cost. The only exception to the stainless steel standard is when a hollow rod, KDXH, option is specified. Stainless steel is also the standard material on block, trunnion, hex/non-rotating and KDX mounts. Stainless steel is available on other sizes for an additional charge.

Adjustable Cushion Option
Cushions can be selected on seven bore sizes, ranging from .75" bore to 2.5" bore with mounting styles D, front nose mount, and DXP, rear pivot mount. Adjustable cushions are optional at either end or both ends of SRM Series cylinders.

Rod Wiper
SR/SRM Series cylinders can be fitted with a rod wiper that is specially designed to prevent contaminants from clinging to the piston rod and damaging the piston rod seal. Available in 3/4", 1-1/16", and 1-1/2" bores, the piston rod wiper can be added to the SR/SRM and SRD/SRDM series.

Check Seal Cushion
The “Check Seal” system offers excellent cushioning efficiency and long cushion seal life. This seal is specifically designed for cushion applications and has a long proven history in our products. Extensive side by side testing of the check seal in SR Series cylinders significantly outlasted and outperformed competitors’ o-ring shaped seals.

The Check Seal’s unique geometry exhibits the dynamic sealing capabilities of a lip seal. As the cushion sleeve enters the Check Seal at the end of stroke, the Check Seal blocks the air from exhausting directly through the port and forces the air through the adjustable needle valve orifice. The exhaust airflow is precisely metered to control the desired rate of deceleration of the cylinder piston.

During stroke reversal, the check valve action of the Check Seal induces a fast out-of-cushion response. The Check Seal floats forward in the retainer groove as the cushion sleeve exits the Cushion Seal, thereby creating a path for maximum air flow around the Check Seal to access the piston face. The quick response of the Check Seal design yields faster cycle times and increased productivity.
Critical Mounting Dimensions for SR Series and SRM Cylinders with Adjustable Cushions

In most cases, cylinder mounting dimensions are not affected when cushions are specified. Standard catalog dimensions apply when cushions are specified at either end of a DXP mount and when specified at the head end only of a D mount. The only exception to standard catalog dimensions is when a cushion is specified on the cap end or both ends of a D mount. Please consult Table A for the critical mounting dimensions on D mount SR and SRM cylinders with cushions both ends or cushions cap end only.

Table B shows the cushion lengths for SR and SRM cylinders.

<table>
<thead>
<tr>
<th>SR Dimensions</th>
<th>SRM Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bore Size</td>
<td>A + Stroke</td>
</tr>
<tr>
<td>0.75</td>
<td>3.40</td>
</tr>
<tr>
<td>1.06</td>
<td>3.49</td>
</tr>
<tr>
<td>1.25</td>
<td>4.31</td>
</tr>
<tr>
<td>1.50</td>
<td>4.12</td>
</tr>
<tr>
<td>1.75</td>
<td>5.25</td>
</tr>
<tr>
<td>2.00</td>
<td>5.06</td>
</tr>
<tr>
<td>2.50</td>
<td>5.06</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Bore Size</th>
<th>head</th>
<th>cap</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.75</td>
<td>0.750</td>
<td>0.625</td>
</tr>
<tr>
<td>1.06</td>
<td>0.750</td>
<td>0.625</td>
</tr>
<tr>
<td>1.25</td>
<td>0.750</td>
<td>0.625</td>
</tr>
<tr>
<td>1.50</td>
<td>0.750</td>
<td>0.625</td>
</tr>
<tr>
<td>1.75</td>
<td>0.875</td>
<td>0.625</td>
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<tr>
<td>2.00</td>
<td>0.875</td>
<td>0.750</td>
</tr>
<tr>
<td>2.50</td>
<td>0.875</td>
<td>0.750</td>
</tr>
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</table>
How To Order SRM Series Air Cylinders

How to Order Code

<table>
<thead>
<tr>
<th>1.06</th>
<th>C</th>
<th>SRM*</th>
<th>B</th>
<th>W</th>
<th>S</th>
<th>Y</th>
<th>3</th>
<th>C</th>
<th>2.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bore Size</td>
<td>Cushion Head</td>
<td>Double Rod</td>
<td>Series</td>
<td>Seals</td>
<td>Special</td>
<td>Non-Standard Rod</td>
<td>Non-Standard Rod Dimensions</td>
<td>Cushion Cap</td>
<td>Stroke</td>
</tr>
<tr>
<td>.56</td>
<td>9/16&quot;</td>
<td>Available on DX and DXH only.</td>
<td>All</td>
<td>Bumpers if required.</td>
<td>Specify Y for stainless steel piston rod.</td>
<td>Stainless steel is standard on all bore sizes up to and including 1.50&quot; Bore.</td>
<td>Specify in inches.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>.75</td>
<td>3/4&quot;</td>
<td></td>
<td></td>
<td></td>
<td>Use only for special piston rod end.</td>
<td>Use only if special modifications are required, except piston rod end.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.06</td>
<td>1-1/16&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>When cushion cap is required.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.25</td>
<td>1-1/4&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.50</td>
<td>1-1/2&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.75</td>
<td>1-3/4&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
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<td>2.00</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.50</td>
<td>2-1/2&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*For information regarding sensors, please refer to electronic sensors section.

Non-Standard Rods

For non-standard rod dimensions, or undersized rod end threads, put a "3" in model number and describe the rod using the letters shown in drawing. Specify CC, LE and A dimensions.

Full Diameter Rod End Threads

Undersized Rod End Threads

*Requires an S designation in model number.
Introducing the
SRD/SRDM Series Cylinders for Corrosive Environments

We are pleased to announce two additions to the SR/SRM product line for use when extra protection from the ambient environment is required.

SRD/SRDM Series
SRD/SRDM Series cylinders are offered in five bore sizes — 9/16", 3/4", 1-1/16", 1-1/2" and 2", with or without the magnet for piston position sensing. They are designed to withstand a wide range of operating environments to tolerate moisture and many types of lubricants and solvents. The SRD/SRDM Series air cylinder has, as standard, a Delrin® (acetal resin) head and cap, an anodized aluminum piston, stainless steel cylinder tube and stainless steel piston rod. With available stainless steel accessories, the SRD/SRDM cylinder is ideal for special applications where corrosion can be a problem. This product has a 100 PSI pressure rating and is intended for service between 32°F and 160°F. (See reverse for ordering instructions.)

Delrin® is a registered trademark of Dupont.
* For detailed information regarding the properties of Delrin® contact Dupont.
How To Order SRD/SRDM Series Air Cylinders

Cylinders can be specified by using the symbols in the chart below to develop a model number. Select only those symbols that represent the cylinder features desired, and place them in sequence indicated by the example at the top of the chart. For complete specifications, dimensions, and ordering information consult catalog.

Note: Stainless steel piston rods are standard on SRD/SRDM Series cylinders. Do not specify in model number.

*Pistons for all KDX Mounts are brass except for 1.06", 1.50" SRDM without bumpers and all 2.00" bores.

NOTE: For information regarding sensors, please refer to electronic sensors section.

Stainless Steel Accessories

### Rod Clevis

<table>
<thead>
<tr>
<th>Bore Size</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/16</td>
<td>L077130100</td>
</tr>
<tr>
<td>3/4</td>
<td>L077130200</td>
</tr>
<tr>
<td>1-1/16</td>
<td>L077130300</td>
</tr>
<tr>
<td>1-1/2</td>
<td>L077130400</td>
</tr>
<tr>
<td>2</td>
<td>L077130500</td>
</tr>
</tbody>
</table>

### Pivot Bracket Assy.

<table>
<thead>
<tr>
<th>Bore Size</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/16</td>
<td>L077150100</td>
</tr>
<tr>
<td>3/4, 1-1/16</td>
<td>L077150200</td>
</tr>
<tr>
<td>1-1/2</td>
<td>L077150400</td>
</tr>
<tr>
<td>2</td>
<td>L077150500</td>
</tr>
</tbody>
</table>

### Foot Mount

<table>
<thead>
<tr>
<th>Bore Size</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/16</td>
<td>L077160028</td>
</tr>
<tr>
<td>3/4, 1-1/16</td>
<td>L077160040</td>
</tr>
<tr>
<td>1-1/2</td>
<td>L077160048</td>
</tr>
<tr>
<td>2</td>
<td>L077160124</td>
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</table>

### Mounting Nut

<table>
<thead>
<tr>
<th>Bore Size</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/16</td>
<td>L077170500</td>
</tr>
<tr>
<td>3/4, 1-1/16</td>
<td>L077170800</td>
</tr>
<tr>
<td>1-1/2</td>
<td>L077170900</td>
</tr>
<tr>
<td>2</td>
<td>L077171200</td>
</tr>
</tbody>
</table>