Corrosion Resistant M Series
Round Line, Non-Repairable Cylinder
## Corrosion Resistant M Series

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Corrosion Resistant Cylinders

Features

- Delrin® head, cap and piston provide excellent corrosion resistance in wash down environments where cylinders are exposed to moisture and certain solvents.*
- Stainless steel rod and tube complete the corrosion resistance package and provide long life.
- Corrosion resistant cylinders are offered in three standard bore sizes: 3/4", 1-1/16" and 1-1/2" with both nose and rear pivot mounts.
- 100 PSI Pressure Rating
- 32° F to 160° F Temperature Rating

Delrin® is a registered trademark of DuPont.
*Call DuPont for general information (800) 441-0575 for information regarding properties of Delrin®

How To Order

Base Models

<table>
<thead>
<tr>
<th>Bore Size</th>
<th>DC1</th>
<th>Options</th>
<th>Fractional Inch Stroke</th>
<th>Full Inch Stroke</th>
</tr>
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<tbody>
<tr>
<td>0750 = 3/4&quot;</td>
<td>02</td>
<td>-00 = No Options (or leave blank)</td>
<td>A = 0&quot; Stroke</td>
<td></td>
</tr>
<tr>
<td>1062 = 1-1/16&quot;</td>
<td>01</td>
<td>01 = Bumpers*</td>
<td>B = 1/16&quot; Stroke</td>
<td></td>
</tr>
<tr>
<td>1500 = 1-1/2&quot;</td>
<td>02</td>
<td>02 = FKM Seals</td>
<td>C = 1/8&quot; Stroke</td>
<td></td>
</tr>
<tr>
<td></td>
<td>03</td>
<td>03 = Magnet**</td>
<td>D = 3/16&quot; Stroke</td>
<td></td>
</tr>
<tr>
<td></td>
<td>04</td>
<td>04 = Bumpers with Magnet***</td>
<td>E = 1/4&quot; Stroke</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>* Bumpers not available on 5/16&quot; bore</td>
<td>F = 5/16&quot; Stroke</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>** Magnets not available on 5/16&quot; and 7/16&quot; bore</td>
<td>G = 3/8&quot; Stroke</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>*** Bumpers with Magnet not available on 5/16&quot; and 7/16&quot; bore</td>
<td>H = 7/16&quot; Stroke</td>
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<td></td>
<td></td>
<td></td>
<td>I = 1/2&quot; Stroke</td>
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<td></td>
<td></td>
<td></td>
<td>J = 9/16&quot; Stroke</td>
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<td></td>
<td></td>
<td></td>
<td>K = 5/8&quot; Stroke</td>
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<td></td>
<td></td>
<td></td>
<td>L = 11/16&quot; Stroke</td>
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<td></td>
<td></td>
<td></td>
<td>M = 3/4&quot; Stroke</td>
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<td></td>
<td></td>
<td></td>
<td>N = 13/16&quot; Stroke</td>
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<td></td>
<td></td>
<td></td>
<td>O = 7/8&quot; Stroke</td>
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<td></td>
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<td></td>
<td>P = 15/16&quot; Stroke</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>32 = 32&quot; Stroke (maximum)</td>
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See specific cylinder drawing/section for maximum stroke.
3/4" Corrosion Resistant M Series Cylinders

**Double Acting – 0750DC1-00A**

**Front Nose Mount**

Standard Stroke Lengths:
1/2", 1", 1-1/2", 2", 2-1/2", 3", 4", 5", 6"

Maximum Stroke: 12"

Base Weight: .13 lbs., plus .03 lbs. per inch of stroke

Mounting Nut, Maximum Torque: 12.0 (in-lbs.)

*Optional Accessories:
  • N90-1096 Stainless Steel Mounting Nut

**Double Acting – 0750DC2-00A**

**Rear Pivot Mount**

Standard Stroke Lengths:
1/2", 1", 1-1/2", 2", 2-1/2", 3", 4", 5", 6"

Maximum Stroke: 32"

Base Weight: .15 lbs., plus .03 lbs. per inch of stroke

Mounting Nut, Maximum Torque: 12.0 (in-lbs.)

*Optional Accessories:
  • N90-1096 Stainless Steel Mounting Nut

**Double Acting – 0750DC3-00A**

**Through Rod Mount**

Standard Stroke Lengths:
1/2", 1", 1-1/2", 2", 2-1/2", 3", 4", 5", 6"

Maximum Stroke: 12

Base Weight: .18 lbs., plus .05 lbs. per inch of stroke

Mounting Nut, Maximum Torque: 12.0 (in-lbs.)

*Optional Accessories:
  • N90-1096 Stainless Steel Mounting Nut

* See M Series for accessory details.
1-1/16" Corrosion Resistant M Series Cylinders

Double Acting – 1062DC1-00A
Front Nose Mount

Standard Stroke Lengths:
1/2", 1", 1-1/2", 2", 2-1/2", 3", 4", 5", 6"

Maximum Stroke: 12"
Base Weight: .21 lbs., plus .05 lbs. per inch of stroke
Mounting Nut, Maximum Torque: 12.0 (in-lbs.)

*Optional Accessories:
• N90-1096 Stainless Steel Mounting Nut

Double Acting – 1062DC2-00A
Rear Pivot Mount

Standard Stroke Lengths:

Maximum Stroke: 32"
Base Weight: .25 lbs., plus .05 lbs. per inch of stroke
Mounting Nut, Maximum Torque: 12.0 (in-lbs.)

*Optional Accessories:
• N90-1096 Stainless Steel Mounting Nut

Double Acting – 1062DC3-00A
Through Rod Mount

Standard Stroke Lengths:
1/2", 1", 1-1/2", 2", 2-1/2", 3", 4", 5", 6"

Maximum Stroke: 12"
Base Weight: .30 lbs., plus .07 lbs. per inch of stroke
Mounting Nut, Maximum Torque: 12.0 (in-lbs.)

*Optional Accessories:
• N90-1096 Stainless Steel Mounting Nut

* See M Series for accessory details.
Corrosion Resistant M SERIES

1-1/2" Corrosion Resistant M Series Cylinders

Double Acting – 1500DC1-00A
Front Nose Mount

Standard Stroke Lengths:
1/2", 1", 1-1/2", 2", 2-1/2", 3", 4", 5", 6"

Maximum Stroke: 12"

Base Weight: .46 lbs., plus .08 lbs. per inch of stroke

Mounting Nut, Maximum Torque: 30.0 (in-lbs)

*Optional Accessories:
• M19S006 Stainless Steel Mounting Nut

Double Acting – 1500DC2-00A
Rear Pivot Mount

Standard Stroke Lengths:

Maximum Stroke: 32"

Base Weight: .48 lbs., plus .08 lbs. per inch of stroke

Mounting Nut, Maximum Torque: 30.0 (in-lbs)

*Optional Accessories:
• M19S006 Stainless Steel Mounting Nut

Double Acting – 1500DC3-00A
Through Rod Mount

Standard Stroke Lengths:
1/2", 1", 1-1/2", 2", 2-1/2", 3", 4", 5", 6"

Maximum Stroke: 12"

Base Weight: .60 lbs., plus .13 lbs. per inch of stroke

Mounting Nut, Maximum Torque: 30.0 (in-lbs)

*Optional Accessories:
• M19S006 Stainless Steel Mounting Nut

Standard Specifications

• Mounting nut is sold separately on all Corrosion Resistant M Series cylinders.
• Please refer to specific bore size in standard cylinder section for standard specifications.

* See M Series for accessory details.