

# NUMATICS®

## Corrosion Resistant M Series

Round Line, Non-Repairable Cylinder



[www.numatics.com](http://www.numatics.com)

## Corrosion Resistant M Series

Corrosion Resistant Cylinders	3
How to Order	3
3/4" Corrosion Resistant M Series Cylinders	4
1-1/16" Corrosion Resistant M Series Cylinders	5
1-1/2" Corrosion Resistant M Series Cylinders	6
Standard Specifications	6

### 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

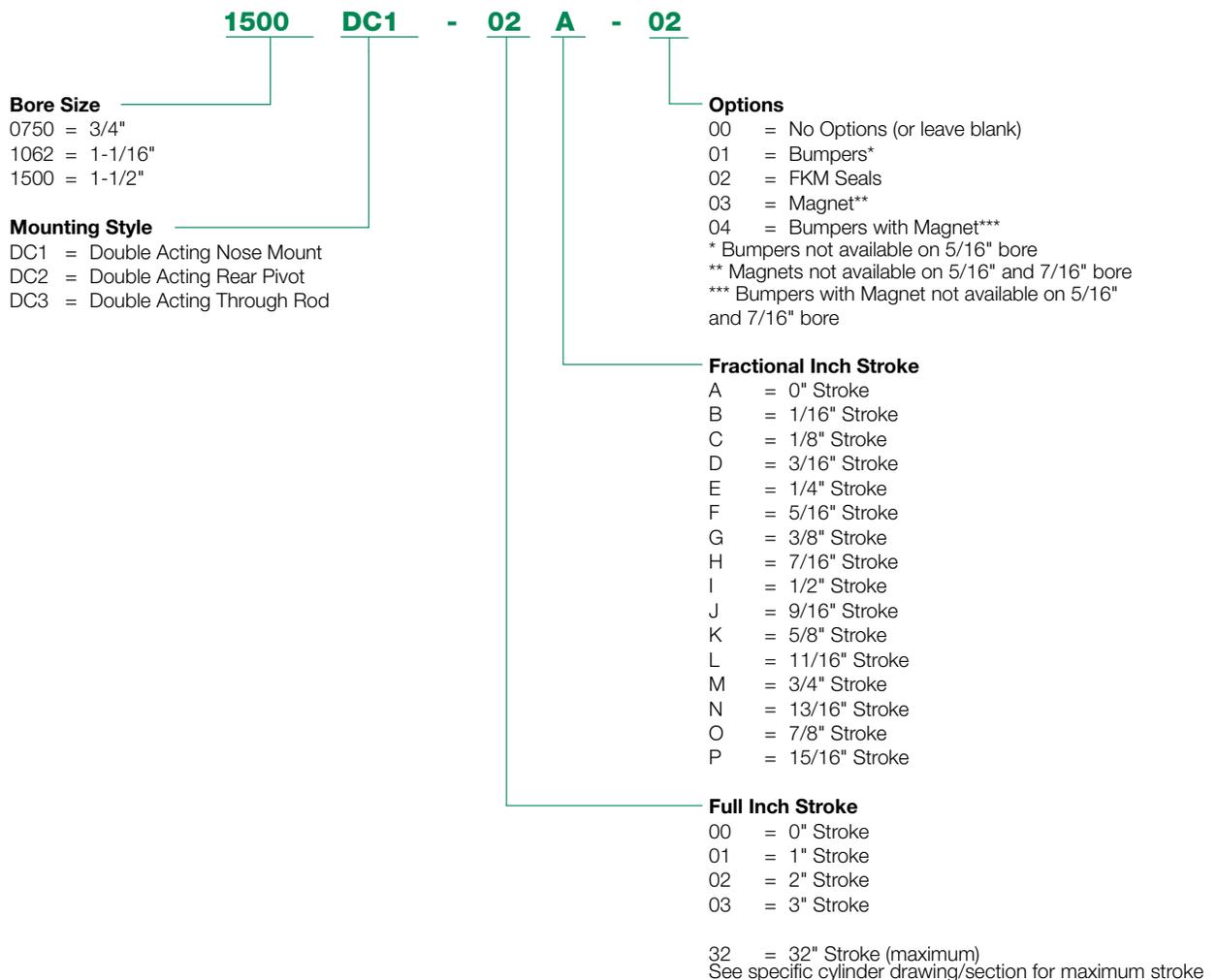
Delrin® is a registered trademark of DuPont.

\*Call DuPont for general information (800) 441-0575 for information regarding properties of Delrin®



### How To Order

#### Base Models



### 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"

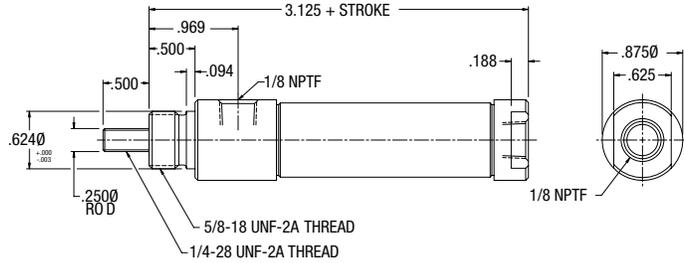
Maximum Stroke: 12"

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"

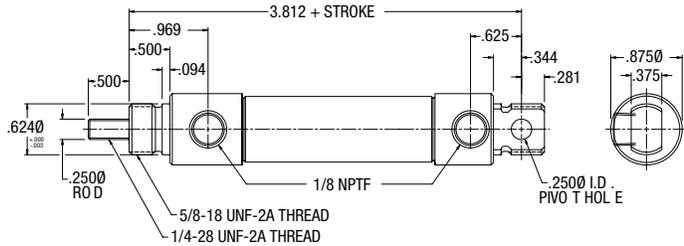
Maximum Stroke: 32"

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"

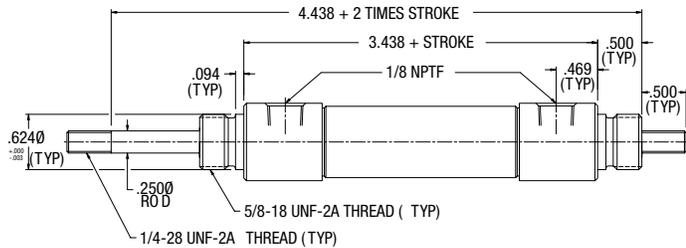
Maximum Stroke: 12"

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"

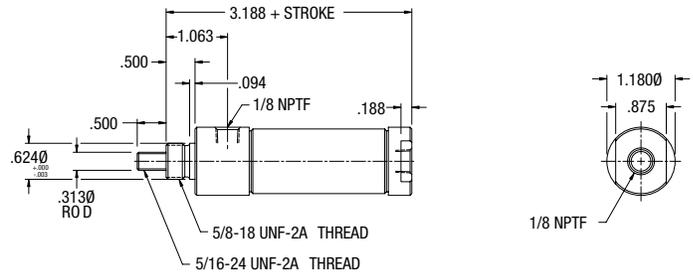
Maximum Stroke: 12"

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:

1/2", 1", 1-1/2", 2", 2-1/2", 3", 4", 5", 6", 7", 8", 9", 10", 11", 12"

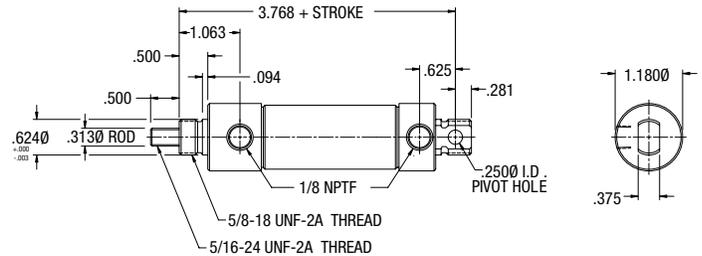
Maximum Stroke: 32"

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"

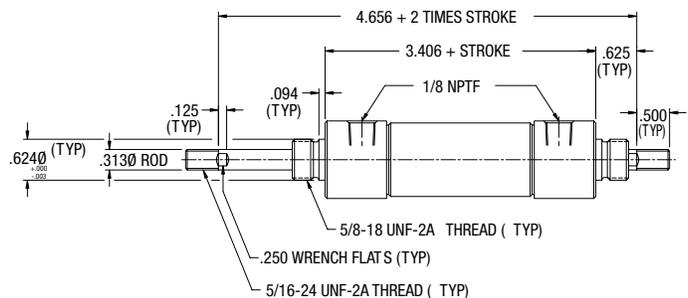
Maximum Stroke: 12"

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.

## 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"

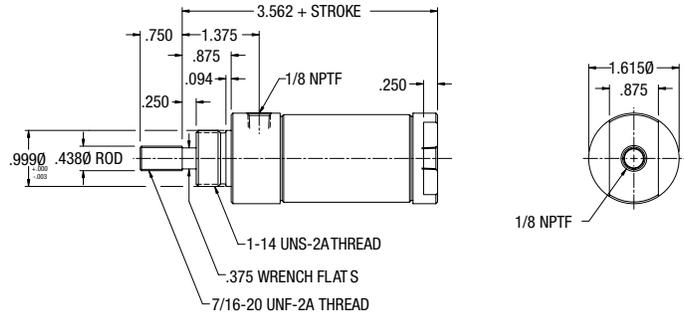
Maximum Stroke: 12"

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:

1/2", 1", 1-1/2", 2", 2-1/2", 4", 5", 6", 7", 8", 9", 10", 11", 12"

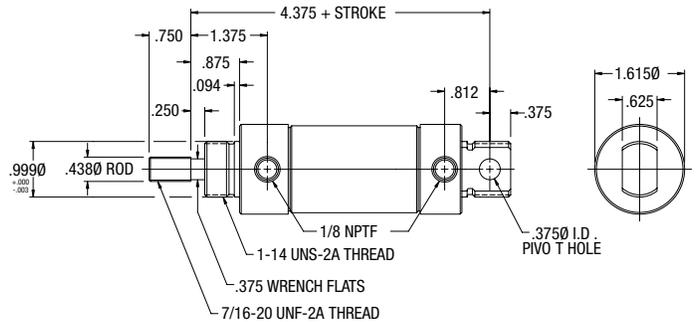
Maximum Stroke: 32"

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"

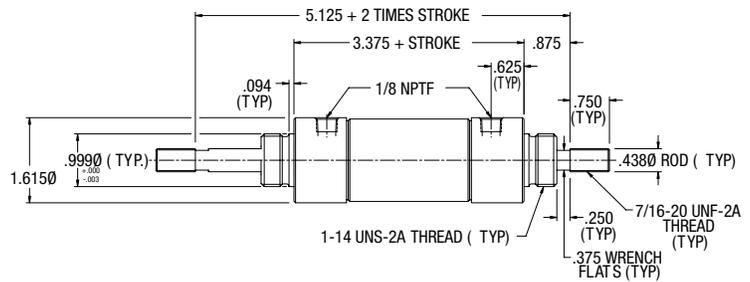
Maximum Stroke: 12"

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.





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