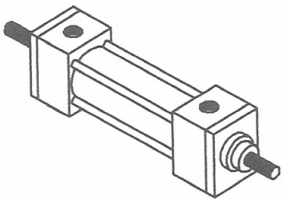
Peninsular Sizing Chart

No Mount - Double Rod

MXO Mount



Date Submitted: _____

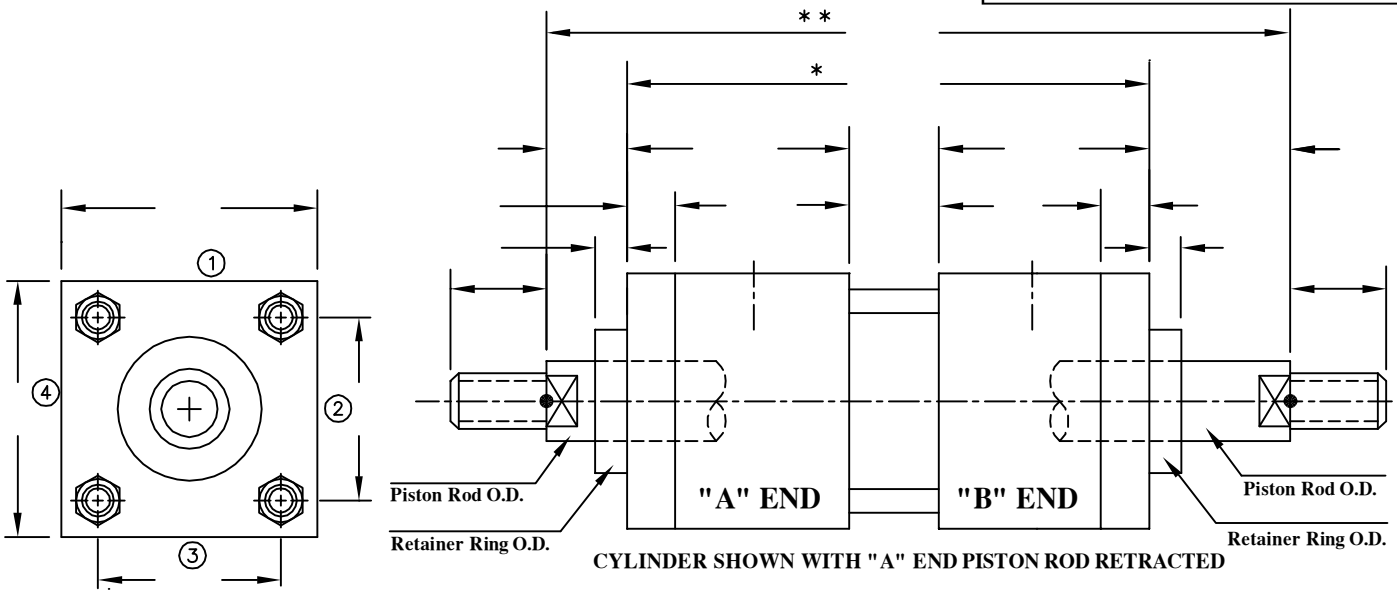
Name: _____

Company: _____

Email: _____

Phone: _____

Fax: _____



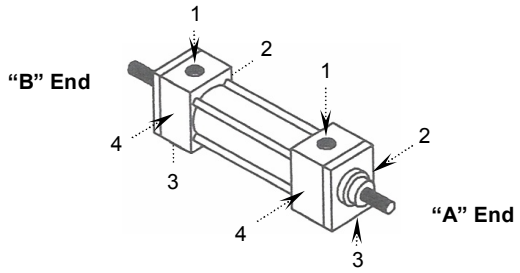
CYLINDER SHOWN WITH "A" END PISTON ROD RETRACTED

For the Above Sketches - fill in all Actual Cylinder Dimensions including the Cylinder Stroke Length Below - Check the Applicable Boxes and Provide the Information that Best Describes the Cylinder

☐ Hydraulic Cylinder - *High Pressure with Tie Rods*
☐ Hydraulic Cylinder - *Low Pressure with Tie Rods*
☐ Hydraulic Cylinder - *Welded Type without Tie Rods*
If Hydraulic, Indicate Working Pressure:_____
If Hydraulic, Indicate Fluid Type: _____
☐ Air Cylinder - *Steel End Caps & Tube with Tie Rods*
☐ Air Cylinder - *Aluminum End Caps & Tube with Tie Rods*
☐ Air Cylinder - *Aluminum without Tie Rods*
Is the Cylinder NFPA ☐ or is the Cylinder Metric ? ☐
Mounting Style Required: _____
Is a Dual Mount Required ? Yes ☐ or No ☐
Are there Tie Rods on this Cylinder ? Yes ☐ or No ☐
Bore Size: _____ Stroke Length: _____
Cylinder Tube (or Sleeve) Material: _____
Cylinder End Cap Material : _____
Port Type: NPT ☐ O-Ring ☐ Port Thread Size: _____
Is the Cylinder Proximity Switch Ready ? Yes ☐ No ☐
Does the Cylinder Have Cushion(s) ? Yes ☐ No ☐

Indicate the Position of Supply Port(s), Cushion(s) or Proximity Switche(s) in <u>all eight</u> spaces below the cylinder drawing using the following letters:

"N" indicates Nothing "C" indicates Cushion Adjustment Screw
"A" indicates Supply Port "S" indicates Proximity Switch Boss



(View the Cylinder facing the "A" End when Determining Positions)

"B" End - Position #1 _____ "A" End - Position #1 _____
"B" End - Position #2 _____ "A" End - Position #2 _____
"B" End - Position #3 _____ "A" End - Position #3 _____
"B" End - Position #4 _____ "A" End - Position #4 _____

Piston Rod Diameter ("A" End): _____ Piston Rod Threads: Male ☐ Female ☐ Other : _____
Specify Piston Rod Thread Diameter, Pitch & Length - ("A" End) - (for example 3/4"- 16 x 1.125") : _____
Piston Rod Diameter ("B" End): _____ Piston Rod Threads: Male ☐ Female ☐ Other : _____
Specify Piston Rod Thread Diameter, Pitch & Length - ("B" End) - (for example 3/4"- 16 x 1.125") : _____
Indicate Existing Cylinders Manufacturer & Model Number : _____

If available, provide Sketches, Engineering Drawings, Photographs & Descriptions . If applicable, indicate below Mode of Cylinder Failure, Cylinder to Tool Clearance Issues, Harsh Environmental Factors, Electronic Positioning Devices or any other Pertinent Information Regarding the Existing Cylinder. For any questions, call Peninsular Inside Sales at 1-800-526-7968