

# PNEUMATIC AIR CYLINDER

## Product Specifications

<p><b>Actuation Pressure : 20 - 80 psi</b></p> <p><b>Materials : PVC POLYPROPYLENE PVDF</b></p> <p><b>Stroke Lengths : 1.0" - 8.0"</b> as a standard with bore 1.125 dia Special bore sizes can be ordered</p>	<p>1/4-20 UNC-2B X .65 DP 4 HOLES EQ SPACED ON A 1.81 DIA BC</p> <p>F DIA</p> <p>1/8 FNPT TYPE</p> <p>A</p> <p>B</p> <p>C</p> <p>.125 DIA</p> <p>D</p> <p>E</p>
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Dimensions Stroke	A	B	C	D	E	Diameter F	+ .000/- .002 G	Notes
1.0"	4.125	3.125	2.565	.58	.485	2.25 dia	.748	
2.0"	6.125	4.125	3.565	.58	.485	2.25 dia	.748	
3.0"	8.125	5.125	4.565	.58	.485	2.25 dia	.748	
4.0"	10.125	6.125	5.565	.58	.485	2.25 dia	.748	
5.0"	12.125	7.125	6.565	.58	.485	2.25 dia	.748	
6.0"	14.125	8.125	7.565	.58	.485	2.25 dia	.748	
7.0"	16.125	9.125	8.565	.58	.485	2.25 dia	.748	
8.0"	18.125	10.125	9.565	.58	.485	2.25 dia	.748	

**Custom sizes and Standard sizes :** NACOM'S Pneumatic Air Cylinders have a 1.25 dia bore as a standard feature of the valves.

Custom cylinder Bores such as larger size or smaller size can be ordered upon request. This is a special option and additional charge.

**ROD CONNECTIONS-** NACOM manufactures cylinders with a .125 dia thru hole located on the side of the top of cylinder rod.

Special rod connections including threaded end is available upon request. This is a special option and additional charge.



**NACOM FLOW CONTROLS INCORPORATED** 2842 Walnut Ave. Suite C Tustin , Calif 92780  
Tel: 714 979-7026 Fax: 714 979-7028