

PNEUMATIC AIR CYLINDER



NACOM'S PNEUMATIC AIR CYLINDERS are fabricated from a list of fluoropolymer materials that are suitable for use in environments where harsh chemicals are used. Nacom offers Pneumatic Air Cylinders in PVC, POLYPROPYLENE, and PVDF. Cylinder stroke lengths range from 1" up to 8" .

Process automation has increased and so had the need for air operated retracting cylinders. In many instances , their close proximity to chemical tanks has necessitated they may be manufactured from non-corrosive materials such as PVC, Polypropylene, and PVDF.

Specifications

Air Cylinder Specifications

Cylinder Bore	Cylinder Bore 1.25 dia		
Port Connections	1/8" FNPT (2PL)		
Actuation Pressure	PSI	Min	Max
1.0" to 8.0" Stroke		20 psi	80 psi
Maximum Ambient Temperature			
PVC	140 degrees F / 60 degrees C		
Polypropylene	160 degrees F / 70 degrees C		
PVDF	212 degrees F / 100 deg C		

Special Rod Configurations

Threaded, Pinned

PVC , POLYPROPYLENE , PVDF

Materials

Custom size and Standard sizes

Bore Sizes

How to Order

NA-AC- PVC-1.0 VT

