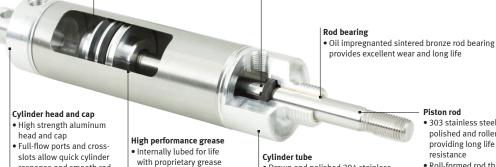




Piston and rod seals

- Low friction Buna-N U-cup seal is inherently wear compensating for long, hassle-free operation
- Optional high and low temperature seals are also available
- Optional magnet available to allow for position indication



- response and smooth rod movement
- Optional adjustable air cushions or bumpers for end position impact dampening

F-0750D01-04A

5"

- standard
- Super Lube® is NSF-H1 rated food grade grease
- Drawn and polished 304 stainless steel barrel enables corrosion resistance and allows for low friction internal operation
- Cylinder body tube and end caps are attached with double rolled-in crimp for rigid connection

F-2000D01-04A

F-2000D01-05A

F-2000D01-06A

Piston rod

- 303 stainless steel rod, ground, polished and roller burnished providing long life and corrosion resistance
- Roll-formed rod threads at both ends provide strength for customer connections as well as the internal piston connection

Common configurations in stock and available now.

•										
Nose mount, axial port		Piston diameter					Single acting, spring return		Piston diameter	
		3/4"	1 1/16"	1 1/4"	1 1/2"	2"			3/4"	1 1/16"
Stroke length [inches]	1/2"	F-0750D01-00l	F-1062D01-00l	F-1062D01-00I			Nose Mount	1"	F-0750S01-01A	F-1062S01-01A
	1"	F-0750D01-01A	F-1062D01-01A	F-1250D01-01A	F-1500D01-01A	F-2000D01-01A	Rear pivot	1"	F-0750S02-01A	F-1062S02-01A
PRINCE OF	1 1/2"	F-0750D01-01I	F-1062D01-01I		F-1500D01-01I					
	2"	F-0750D01-02A	F-1062D01-02A	F-1250D01-02A	F-1500D01-02A	F-2000D01-02A				
	3"	F-0750D01-03A	F-1062D01-03A	F-1250D01-03A	F-1500D01-03A	F-2000D01-03A				

F-1500D01-04A

F-1500D01-05A

F-1500D01-06A

Rear pivot		Piston diameter						
		3/4"	1 1/16"	1 1/4"	1 1/2"	2"		
Stroke length [inches]	1/2"	F-0750D02-00l	F-1062D02-00l					
	1"	F-0750D02-01A	F-1062D02-01A	F-1250D02-01A	F-1500D02-01A	F-2000D02-01A		
	1 1/2"	F-0750D02-01I	F-1062D02-01I		F-1500D02-01I			
	2"	F-0750D02-02A	F-1062D02-02A	F-1250D02-02A	F-1500D02-02A	F-2000D02-02A		
85	3"	F-0750D02-03A	F-1062D02-03A	F-1250D02-03A	F-1500D02-03A	F-2000D02-03A		
	4"	F-0750D02-04A	F-1062D02-04A	F-1250D02-04A	F-1500D02-04A	F-2000D02-04A		
	5"	F-0750D02-05A	F-1062D02-05A	F-1250D02-05A	F-1500D02-05A	F-2000D02-05A		
	6"		F-1062D02-06A	F-1250D02-06A	F-1500D02-06A	F-2000D02-06A		

F-1062D01-04A

F-1062D01-05A

F-series cylinders at a glance, variants and accessories for greater flexibility

Available configuration options:

- Stainless steel end caps
- POM end caps
- Viton seals
- Axial supply port
- Non-rotating piston rod
- Bumper or adjustable air cushions
- Threaded nose mount, rear pivot, front block, trunnion mounting
- Magnetic piston for positioning sensing
- Piston rod & rod thread extensions

Available accessories

· Swivel clevis brackets

F-1250D01-04A

F-1250D01-05A

- Mounting nuts
- Foot mount bracket
- Rod clevis
- Magnetic sensor with LED (Dovetail style)
 - Sourcing PNP 6-24 V DC
- Sinking NPN 6-24 V DC
- · Sensor mounting bracket

Fabco-Air

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