

Manually Actuated Palm Button Valve

3/2 - 3 Way, 2 Position Valves, Directly Actuated, G 1/8 ISO

Heavy-Duty Palm Button Valve

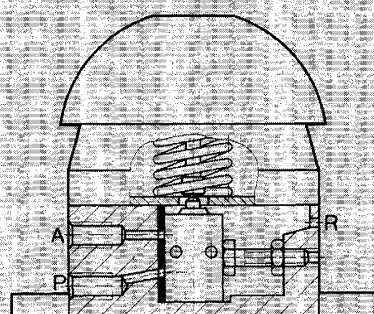
Spring Return

Type PV-3-1/8

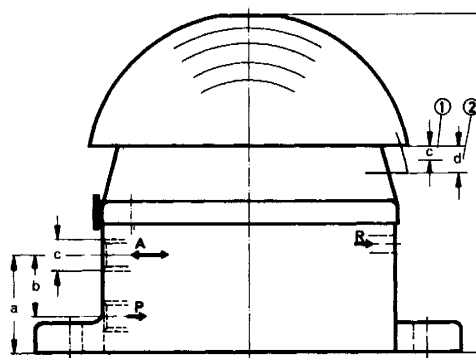
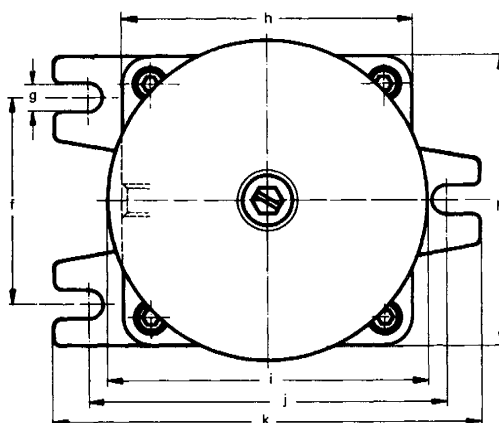
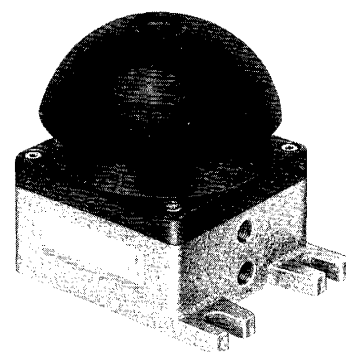


The valve with its large operating surface is suited for heavy duty actuation by hand or foot.

Example: PV-3-1/8



- 1 (P) = Supply (or vacuum)
- 2 (A) = Outlet
- 3 (R) = Exhaust



Dimensions

- a 1.06 in / 27 mm
- b 0.69 in / 17.5 mm
- c 0.31 in / 8 mm
- d 0.39 in / 10 mm
- e 5.06 in / 101 mm
- f 2.36 in / 60 mm
- g 0.34 in / 8.6 mm
- h 3.35 in / 85 mm
- i 3.66 in / 93 mm
- j 4.10 in / 104 mm
- k 4.89 in / 124 mm
- l 3.35 in / 85 mm

- ① Actuating Stroke
- ② Total Stroke

Order Number	3648 PV-3-1/8
Medium	Compressed air (filtered, lubricated or unlubricated) can be used for vacuum
Mounting	Base mount
Connection	G 1/8 ISO
Orifice Size	0.08 in / 2 mm
C _v Factor	0.08 C _v / 80 l/min
Pressure Range	28.5 in Hg-120 psi / -0.95-8 bar
Operating Force at 90 psi / 6 bar Supply*	8 lbf / 35 N
Design	Seat valve, directly actuated, spring return
Material	Housing: Diecast Al. Switch: Plastic, Seals: Buna N.
Weight	1.146 lb / 0.520 kg

* 14 to 140°F / -10 to +60°C

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Festo North America

United States

Customer Resource Center

502 Earth City Expy., Suite 125
Earth City, MO 63045

For ordering assistance, or to find
your nearest Festo Distributor,

Call: 1.800.99.FESTO

Fax: 1.800.96.FESTO

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Headquarters

Festo Corporation
395 Moreland Road
P.O. Box 18023
Hauppauge, NY 11788
www.festo.com/us

Sales Offices

Appleton

N. 922 Tower View Drive, Suite N
Greenville, WI 54942

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120 Presidential Way, Suite 330
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Chicago

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2601 Cambridge Court, Suite 320
Auburn Hills, MI 48326

New York

395 Moreland Road
Hauppauge, NY 11788

Silicon Valley

4935 Southfront Road, Suite F
Livermore, CA 94550

Design and Manufacturing Operations



East: 395 Moreland Road, Hauppauge, NY 11788



Central: 1441 East Business Center Drive, Mt. Prospect, IL 60056



West: 4935 Southfront Road, Suite F, Livermore, CA 94550

Mexico

Headquarters

Festo Pneumatic, S.A.
Av. Ceylán 3, Col. Tequesquihuac
54020 Tlalnepantla, Edo. de México
Call: 011 52 [55] 53 21 66 00
Fax: 011 52 [55] 53 21 66 65
Email: festo.mexico@mx.festo.com
www.festo.com/mx



Canada

Headquarters

Festo Inc.
5300 Explorer Drive
Mississauga, Ontario L4W 5G4
Call: 1.905.624.9000
Fax: 1.905.624.9001
Email: info.ca@ca.festo.com
www.festo.com/ca



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