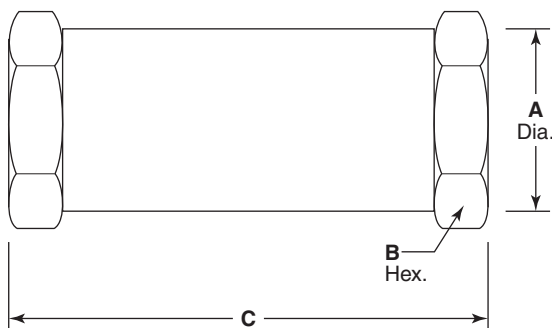


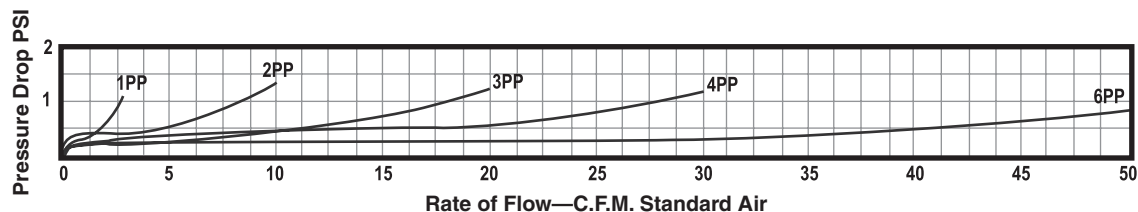
100 Series

Dimensions



Pipe, Female	Size	A Dia.	B Hex	C
-1PP	1/8"	0.81	0.81	1.70
-2PP	1/4"	1.00	1.00	2.25
-3PP	3/8"	1.12	1.12	2.43
-4PP	1/2"	1.50	1.50	2.93
-6PP	3/4"	1.75	1.75	3.37

Flow Curve



How to Order

1 19 B - 2 PP

O-RING MATERIAL & TEMPERATURE RANGE

- 19** Buna N, -40° F to +250° F
- 32** Viton®, -20° F to +400° F

MATERIAL

- A** Aluminum
- B** Brass
- T** 303 stainless steel†
- T1** 316 stainless steel

CONNECTIONS—INLET/OUTLET

P Female pipe, NPT

VALVE SIZE

- 1** 1/8"
- 2** 1/4"
- 3** 3/8"
- 4** 1/2"
- 6** 3/4"

† Not available for PED applications.

Please consult Circle Seal Controls or your local distributor for information on special connections, o-rings, operating pressures, reseal pressures and temperature ranges.

Repair Kits

In normal service, the only part(s) which may require replacement is(are) the seal(s). A repair kit may be ordered by placing a 'K/' in front of the complete part number (i.e. K/119B-2PP).

Although we offer separate kits where o-ring replacement is considered necessary, factory repair is recommended. Because of the ultra-sensitive characteristics of this valve, extreme care is necessary to insure that the o-ring is properly fitted into the groove without being twisted or distorted.

For Your Safety

It is solely the responsibility of the system designer and user to select products suitable for their specific application requirements and to ensure proper installation, operation, and maintenance of these products. Material compatibility, product ratings and application details should be considered in the selection. Improper selection or use of products described herein can cause personal injury or property damage.

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