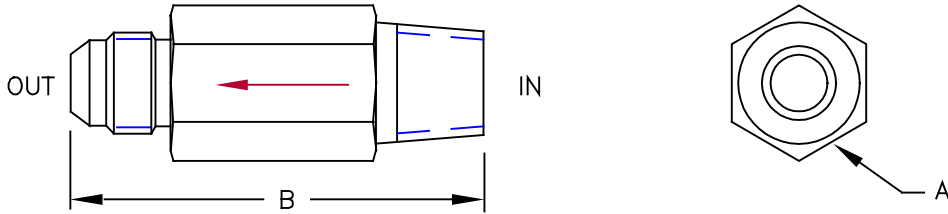




# VELOCITY FUSE IN-LINE SERIES

Male Pipe x Male JIC 37°



(Arrow indicates direction of closing flow)

### SPECIFICATIONS

Type	In-line velocity fuse (hose break valve)	Closing Flow	Preset by factory to customer specified value (Tolerance: +20%/−0%)
Operation	Shuts off flow if it exceeds the preset rate. Fuse will remain closed until pressure is equalized. Reverse flow is free and uncontrolled.	Max. Pressure	3,000 psi
Material	All steel construction Black oxide finish	Press. Differential	50 to 100 psi
Rated Flow	Up to 45 gpm	Fluid	General hydraulic fluid
		Operating Temp.	Not Applicable
		Seals	Not Applicable

### DIMENSIONS

Model	Inlet	Outlet (37° Flare JIC)	Flow Range	A Hex	B
301-02-XX	1/4 NPT	3/8 Tube, 9/16-18 unf	.5 - 4 GPM	5/8	2.00
301-03-XX	3/8 NPT	3/8 Tube, 9/16-18 unf	.5 - 8 GPM	3/4	2.30
301-04-XX	1/2 NPT	1/2 Tube, 3/4-16 unf	1 - 20 GPM	7/8	2.34
301-06-XX	3/4 NPT	3/4 Tube, 1 1/16-12 un	2 - 35 GPM	1 1/8	2.75
301-08-XX	1 NPT	1 Tube, 1 5/16-12 un	2 - 45 GPM	1 3/8	3.25

### ORDERING INFORMATION

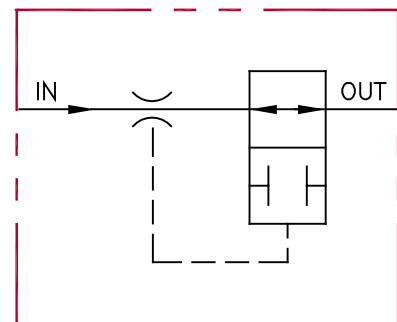
Basic Cartridge 301 - 02 - XX

Size

- 02 - 1/4 NPT X 3/8 JIC 37°
- 03 - 3/8 NPT X 3/8 JIC 37°
- 04 - 1/2 NPT X 1/2 JIC 37°
- 06 - 3/4 NPT X 3/4 JIC 37°
- 08 - 1 NPT X 1 JIC 37°

Factory Setting

XX = Closing flow rate, GPM



All dimensions in inches