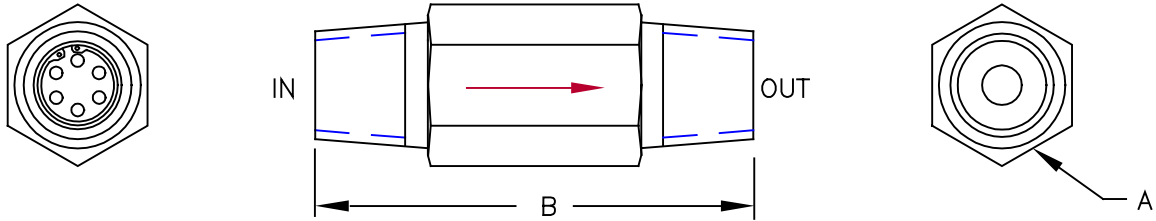


300 SERIES



VELOCITY FUSE IN-LINE SERIES Male Pipe x Male Pipe



(Arrow indicates direction of closing flow)

SPECIFICATIONS

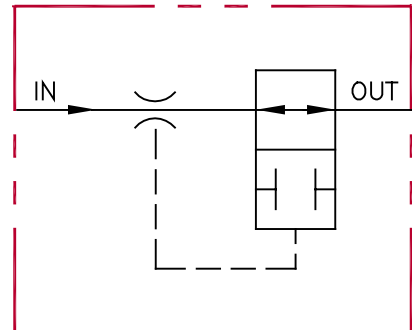
Type	In-line velocity fuse (hose break valve)	Closing Flow	Preset by factory to customer specified value (Tolerance: +20%/-0%)
Operation	Shuts off flow if it exceeds the preset rate. Fuse will remain closed until pressure is equalized. Reverse flow is free and uncontrolled.	Max. Pressure	3,000 psi
Material	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	Flow Range	A Hex	B
300-02-XX	1/4 NPT	1/4 NPT	.5 - 4 GPM	5/8	1.75
300-03-XX	3/8 NPT	3/8 NPT	.5 - 8 GPM	3/4	1.75
300-04-XX	1/2 NPT	1/2 NPT	1 - 20 GPM	7/8	2.06
300-06-XX	3/4 NPT	3/4 NPT	2 - 35 GPM	1 1/8	2.00
300-08-XX	1 NPT	1 NPT	2 - 45 GPM	1 3/8	2.34

ORDERING INFORMATION

Basic Cartridge	300	-	02	-	XX
Size					
	02	-	1/4 NPT X 1/4 NPT		
	03	-	3/8 NPT X 3/8 NPT		
	04	-	1/2 NPT X 1/2 NPT		
	06	-	3/4 NPT X 3/4 NPT		
	08	-	1 NPT X 1 NPT		
Factory Setting					
	XX = Closing flow rate, GPM				



All dimensions in inches