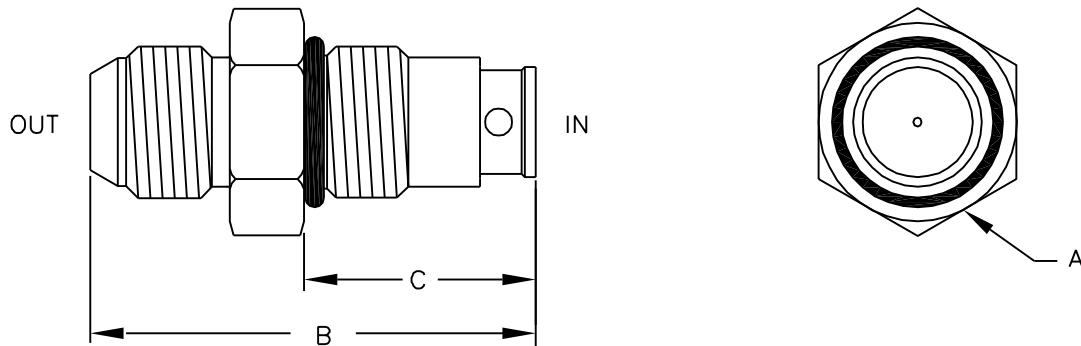


# 412 SERIES



## EXCESS FLOW PROTECTOR IN-LINE SERIES

Male PF x Male PF 30° Flare



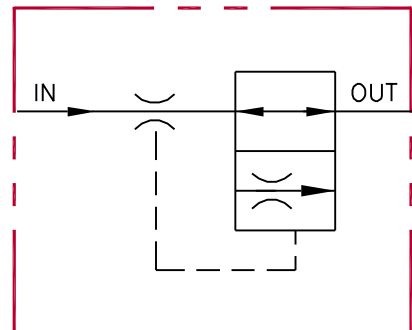
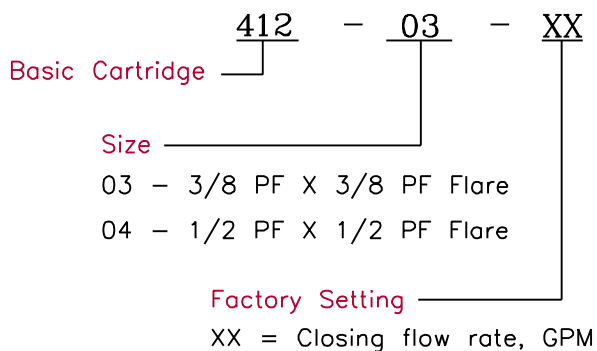
### SPECIFICATIONS

Type	In-line excess flow protector (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 and then allows flow at a low rate (approx. 3.0 gpm at 1500 psid). Remains closed until pressure is equalized. Free reverse flow.	Max. Pressure	3,000 psi
Material	All steel construction Yellow zinc finish	Press. Differential	200 to 300 psi
Rated Flow	Up to 35 gpm	Fluid	General hydraulic fluid
		Operating Temp.	-40°F to 200°F
		Seals	Buna-n

### DIMENSIONS

Model	Inlet	Outlet	Flow Range	A Hex	B	C
412-03-XX	PF 3/8	PF 3/8 30° Flare	5 - 20 GPM	7/8	2.03	.97
412-04-XX	PF 1/2	PF 1/2 30° Flare	5 - 35 GPM	1 1/16	2.43	1.29

### ORDERING INFORMATION



All dimensions in inches