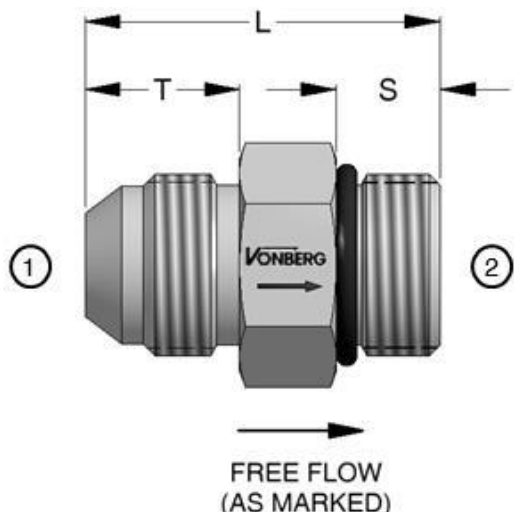
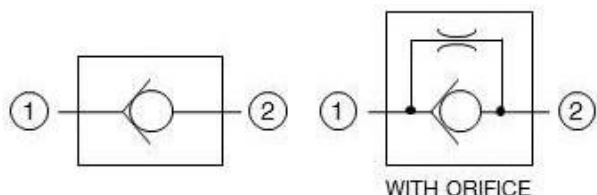


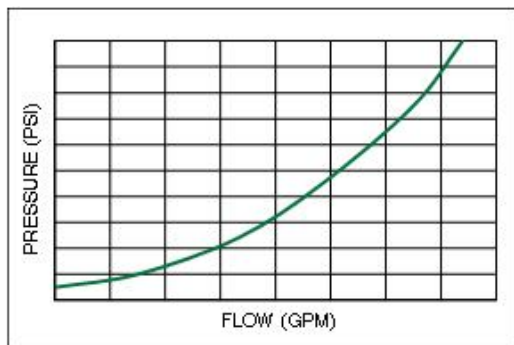
### PRODUCT



### SCHEMATIC



### TYPICAL PERFORMANCE



### DESCRIPTION

AN IN-LINE STYLE CHECK VALVE INTENDED FOR BLOCKING FLUID FLOW.

### OPERATION

- FLOW FROM (1) TO (2) IS ALLOWED WITH A STANDARD CRACK PRESSURE OF 3-5 PSI.
- FLOW FROM (2) TO (1) IS BLOCKED WITH A SPRING BIAS TO ASSIST IN STATIC AND LOW LOAD CONDITIONS.

### FEATURES

- STEEL BODY AND POPPET.
- FULLY ENCAPSULATED SPRING.
- NO SNAP-RING.
- LOW INTERNAL LEAKAGE, 5 DPM.
- HIGH FLOW CAPACITY.
- SPECIAL CRACK PRESSURES AVAILABLE UPON REQUEST.

### SPECIFICATIONS

OPERATING PRESSURE	5000 PSI
TEMPERATURE RANGE	250° F TO -40° F
STANDARD CRACK PRESSURE	3-5 PSI

### ORDERING INFORMATION

11	XX	F	XX
SERIES NUMBER _____ THREAD SIZE _____ CRACK PRESSURE (PSI) _____ (IF NON-STANDARD) ORIFICE DIAMETER (0.001") _____ (OPTIONAL)			

MODEL	INLET 1	OUTLET 2	THREAD	L	T	S	HEX
1104F	-04 JIC	-04 SAE	7/16-20	1.23	0.550	0.360	0.562
1106F	-06 JIC	-06 SAE	9/16-18	1.28	0.555	0.390	0.750
1108F	-08 JIC	-08 SAE	3/4-16	1.60	0.655	0.440	0.875
1110F	-10 JIC	-10 SAE	7/8-14	1.93	0.760	0.500	1.000
1112F	-12 JIC	-12 SAE	1 1/16-12	2.18	0.860	0.594	1.250
1116F	-16 JIC	-16 SAE	1 5/16-12	2.50	0.910	0.594	1.500
1120F	-20 JIC	-20 SAE	1 5/8-12	2.57	0.960	0.594	1.875

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