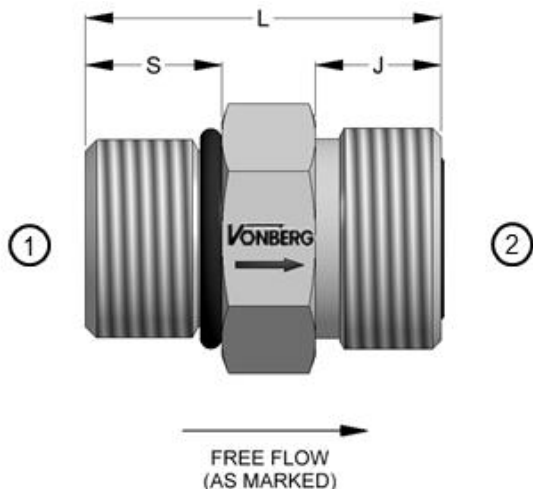
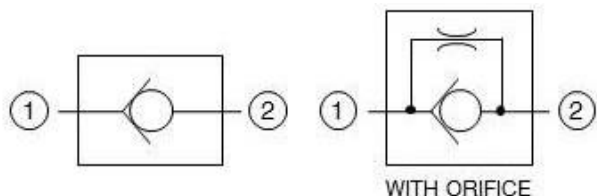


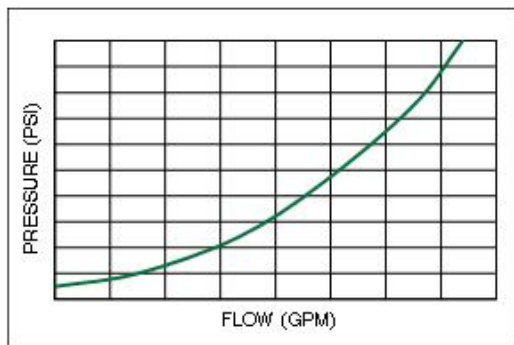
### PRODUCT



### 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.

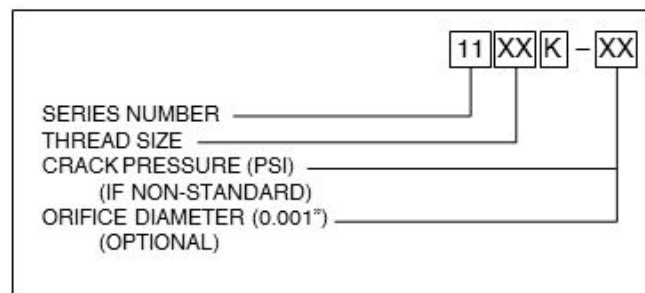
### FEATURES

- 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



MODEL	INLET 1	OUTLET 2	L	J	S	HEX
1104K	-04 SAE - 7/16-20	-04 ORS - 9/16-18	1.07	0.38	0.43	0.625
1106K	-06 SAE - 9/16-18	-06 ORS - 11/16-16	1.16	0.44	0.47	0.750
1108K	-08 SAE - 3/4-16	-08 ORS - 13/16-16	1.40	0.50	0.55	0.875
1110K	-10 SAE - 7/8-14	-10 ORS - 1-14	1.65	0.61	0.63	1.125
1112K	-12 SAE - 1 1/16-12	-12 ORS - 1 3/16-12	1.90	0.67	0.73	1.250
1116K	-16 SAE - 1 5/16-12	-16 ORS - 1 7/16-12	2.00	0.69	0.73	1.500

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