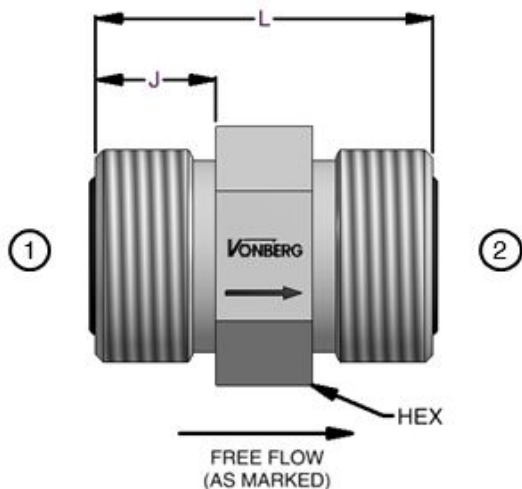


### PRODUCT



### DESCRIPTION

AN IN-LINE STYLE, POPPET TYPE CHECK VALVE WITH MALE ORS CONNECTIONS 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.

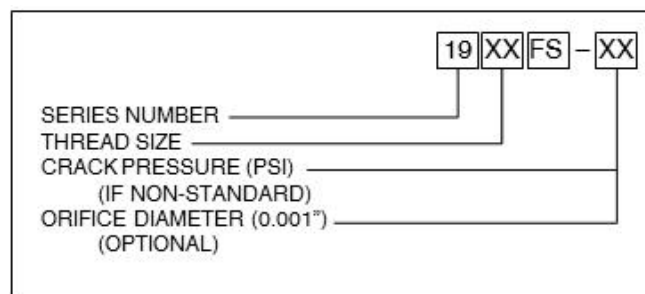
### FEATURES

- STEEL BODY AND POPPET.
- LOW INTERNAL LEAKAGE, 5 DPM.
- NO INTERNAL PACKINGS
- 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 / OUTLET	THREAD	CAPACITY	L	J	HEX
1904FS	-04 ORS	9/16-18	2 GPM	1.070	0.385	0.625
1906FS	-06 ORS	11/16-16	4 GPM	1.250	0.440	0.750
1908FS	-08 ORS	13/16-16	8 GPM	1.375	0.500	0.875
1910FS	-10 ORS	1-14	12 GPM	1.700	0.610	1.062
1912FS	-12 ORS	1 3/16-12	15 GPM	1.875	0.670	1.250
1916FS	-16 ORS	1 7/16-12	40 GPM	2.125	0.690	1.500
1920FS	-20 ORS	1 11/16-12	50 GPM	2.450	0.690	1.750

This document, as well as all catalogs, price lists and information provided by Vonberg Valve, Inc., is intended to provide product information for further consideration by users having substantial technical expertise due to the variety of operating conditions and applications for these valves, the user, through its own analysis, testing and evaluation, is solely responsible for making the final selection of the products and ensuring that all safety, warning and performance requirements of the application or use are met. The valves described herein, including without limitation, all component features, specifications, designs, pricing and availability, are subject to change at any time at the sole discretion of Vonberg Valve, Inc. without prior notification.

Page last updated: November 14, 2016



**Vonberg Valve, inc.**  
Hydraulic Valve Specialists

3800 Industrial Avenue • Rolling Meadows, IL 60008-1085 USA © 2015  
phone: 847/259-3800 • fax 847/259-3997 • email: info@vonberg.com