

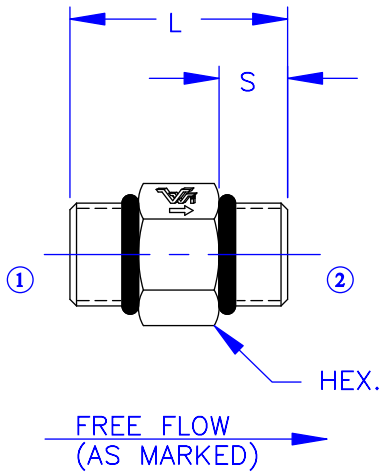


CHECK VALVE

1900RR SERIES

IN-LINE

POPPET TYPE
MALE SAE TO MALE SAE



DESCRIPTION

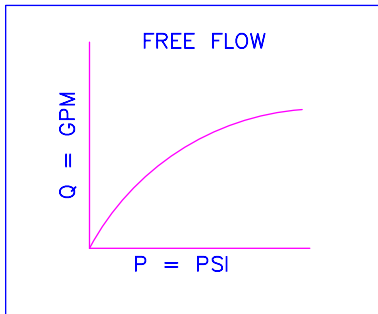
- AN IN-LINE STYLE, CHECK VALVE INTENDED FOR BLOCKING FLUID FLOW.

OPERATION

- FLOW FROM "1" TO "2" IS ALLOWED WITH A STANDARD CRACK PRESSURE OF 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 -

HYDRAULIC SYMBOL	
OPERATING PRESSURE	3500 PSI
TEMPERATURE RANGE	250°F TO -40°F
STANDARD CRACK PRESSURE	5 PSI *
ALL DIMENSIONS IN INCHES	

- ORDERING INFORMATION -

ASSEMBLY NUMBER	19XXRR-XX
SERIES NUMBER	XX
THREAD SIZE	XX
CRACK PRESSURE (PSI) (IF NON-STANDARD)	XX

MODEL	INLET / OUTLET 1 / 2	THREAD	CAPACITY	L	S	HEX
1904RR	#4 SAE	7/16-20	2 GPM	1.14	0.360	0.562
1906RR	#6 SAE	9/16-18	4 GPM	1.45	0.390	0.750
1908RR	#8 SAE	3/4-16	8 GPM	1.47	0.440	0.875
1910RR	#10 SAE	7/8-14	12 GPM	1.62	0.500	1.000
1912RR	#12 SAE	1 1/16-12	25 GPM	2.00	0.594	1.250
1916RR	#16 SAE	1 5/16-12	40 GPM	2.27	0.594	1.500
1920RR	#20 SAE	1 5/8-12	50 GPM	2.75	0.594	1.875



Vonberg Valve, inc.
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