

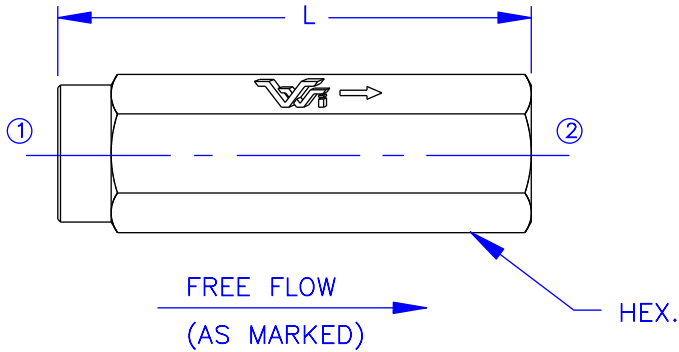


CHECK VALVE

10101-100 SERIES

IN-LINE

BALL TYPE
FEMALE NPTF



DESCRIPTION

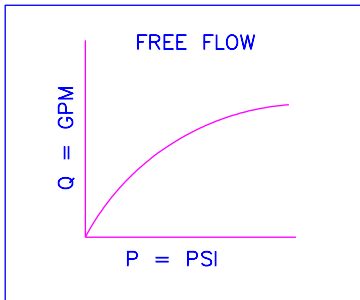
- AN IN-LINE STYLE, CHECK VALVE INTENDED FOR BLOCKING FLUID FLOW.

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.
- CHROME BALL.
- 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	10101-10X-XX
SERIES NUMBER	
THREAD SIZE	
CRACK PRESSURE (PSI) (IF NON-STANDARD)	

MODEL	PORT 1 / 2	FLOW CAPACITY	L	HEX.
10101-102	1/4-18 NPTF	3 GPM	2.40	0.750
10101-103	3/8-18 NPTF	6 GPM	2.75	0.875
10101-104	1/2-14 NPTF	10 GPM	3.50	1.125



Vonberg Valve, inc.

HYDRAULIC VALVE SPECIALISTS

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