

PVC SPRING CHECK VALVE

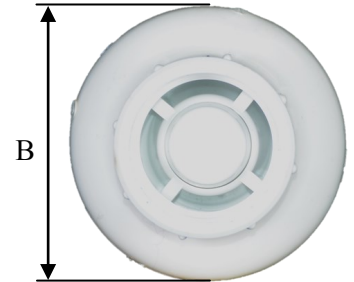
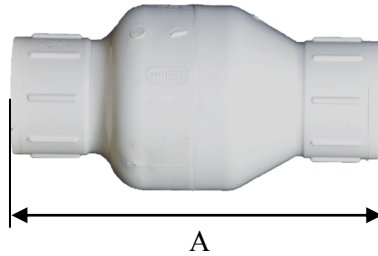
RATED @200 PSI STATIC PRESSURE @ 72°F
 MOLDED IN THE USA
 MADE OF PVC TYPE I MATERIAL
 STAINLESS STEEL SPRING
 EPDM WASHERS



ALL PARTS ARE NSF/ANSI 61 + 372 LISTED

IPS FPT X IPS FPT

IPS—IRON PIPE SIZE
 FPT—FEMALE PIPE THREAD



PART #	
OPEN PSI	FULL OPEN PSI

PART NUMBER				A	B	WEIGHT (LBS)	IPS CONNECTION SIZE
1/4# SPRING	1/2# SPRING		2# SPRING				
N/A	1001-05		1002-05	4.38"	1.76"	0.20	1/2" IPS
	2.15 PSI		10.08 PSI				
1001-07-025	1001-07		1002-07	4.34"	1.77"	0.25	3/4" IPS
0.83 PSI	2.24 PSI		9.81 PSI				
N/A	1001-10		1002-10	5.14"	2.30"	0.35	1" IPS
	1.46 PSI	5.22 PSI	3.22 PSI 6.05 PSI				
N/A	1001-12		1002-12	6.02"	3.18"	0.80	1 1/4" IPS
	0.58 PSI	3.30 PSI	1.00 PSI 3.32 PSI				
N/A	1001-15		1002-15	6.09"	3.18"	0.85	1 1/2" IPS
	0.66 PSI	1.17 PSI	1.13 PSI 2.40 PSI				
N/A	1001-20		1002-20	7.52"	4.03"	1.40	2" IPS
	0.88 PSI	3.58 PSI	1.78 PSI 4.48 PSI				
N/A	1001-25		1002-25	8.47"	5.60"	3.25	2 1/2" IPS
			0.19 PSI 0.88PSI				
N/A	1001-30		1002-30	8.66"	5.65"	3.30	3" IPS
	0.06 PSI	0.21 PSI	0.19 PSI 0.49 PSI				

NOTE: VALVE IS CONSIDERED OPEN WHEN SPRING IS COMPRESSED 1/8". FULL OPEN IS COMPLETE COMPRESSION OF SPRING. FOR 1/2" AND 3/4" VALVES FULL OPEN IS APPROXIMATELY 1/8".

