



**Glo Control**  
Quality Products by NDS

**TECHNICAL  
SPECIFICATION**

**PVC SPRING CHECK VALVE**

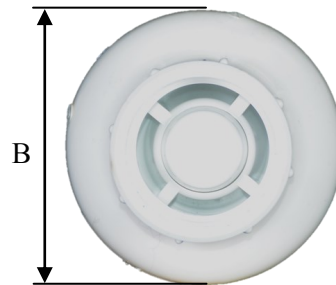
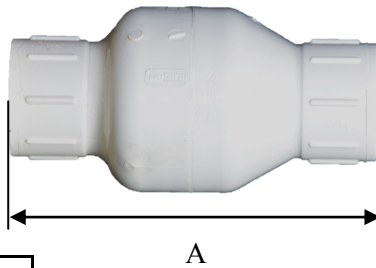
RATED @200 PSI STATIC PRESSURE @ 72°F  
MOLDED IN THE USA  
MADE OF PVC TYPE I MATERIAL  
STAINLESS STEEL SPRING  
EPDM WASHERS



ALL PARTS ARE NSF/ANSI 61 + 372 LISTED

IPS SLIP X IPS SLIP

IPS—IRON PIPE SIZE



PART #	
OPEN PSI	FULL OPEN PSI

PART NUMBER						A	B	WEIGHT (LBS)	IPS CONNECTION	
1/4# SPRING	1/2# SPRING		2# SPRING		5# SPRING*					
1011-05-025	1011-05		1012-05		N/A	4.41"	1.76"	0.20	1/2" IPS	
PSI	2.15 PSI		10.08 PSI							
1011-07-025	1011-07		1012-07		N/A	4.34"	1.77"	0.25	3/4" IPS	
0.83 PSI	2.24 PSI		9.81 PSI							
N/A	1011-10		1012-10		N/A	5.65"	2.30"	0.35	1" IPS	
	1.46 PSI	5.22 PSI	3.22 PSI	6.05 PSI						
N/A	1011-12		1012-12		N/A	6.40"	3.18"	0.80	1 1/4" IPS	
	0.58 PSI	3.30 PSI	1.00 PSI	3.32 PSI						
N/A	1011-15		1012-15		N/A	6.82"	3.18"	0.85	1 1/2" IPS	
	0.66 PSI	1.17 PSI	1.13 PSI	2.40 PSI						
N/A	1011-20		1012-20		N/A	7.52"	4.03"	1.40	2" IPS	
	0.88 PSI	3.58 PSI	1.78 PSI	4.48 PSI						
N/A	1011-25		1012-25		1015-25		8.47"	5.60"	3.25	2 1/2" IPS
			0.19 PSI	0.88PSI	PSI	PSI				
N/A	1011-30		1012-30		1015-30		8.66"	5.65"	3.30	3" IPS
	0.06 PSI	0.21 PSI	0.19 PSI	0.49 PSI	PSI	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" .

\*PARTS WITH 5# SPRING ARE MADE TO ORDER.

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Visit [ndspro.com](http://ndspro.com) for specs,  
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**NDS**  
WE PUT WATER IN ITS PLACE