

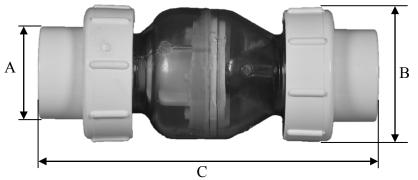
TECHNICAL SPECIFICATION

WHITE PVC TRUE UNION SPRING CHECK VALVE

RATED @200 PSI STATIC PRESSURE @ 72°F MOLDED IN THE USA MADE OF PVC TYPE I MATERIAL EPDM WASHER & O-RING

IPS SLIP X IPS SLIP CONNECTION

IPS—IRON PIPE SIZE (SAME AS SCH. 40 PIPE)





PART #						
OPEN PSI	FULL OPEN PSI					

PART NUMBER			A	В	С	D	WEIGHT	IPS	
1/2# SPRING 2# SPRING		(INCHES)	(INCHES)	(INCHES)	(INCHES)	(LBS)	CONNECTION		
1700C07		N/A		1.38	2.21	6.13	4.06	0.45	3/4" IPS
2.50 PSI									
1700	C10	N/A		1.65	2.48	6.71	4.36	0.65	1" IPS
1.32 PSI	3.02 PSI	IN/A							
1700C15		1702C15		2.25	3.34	8.22	5.12	1.20	1 1/4" IPS
0.86 PSI	2.48 PSI	PSI	PSI PSI		3.34	8.22	3.12	1.20	1 1/4 1175
1700C20		1702C20		2.71	2.09	9.67	6.12	2.05	2" IPS
0.94 PSI	2.51 PSI	PSI	PSI	2.71	3.98	9.67	6.13	2.05	2 1173
1700C25		N/A							2 1/2" IPS
PSI	PSI	IN/A							2 1/2 11 3
1700C30		N/A		4.00	5.20	13.13	8.59	4.55	3" IPS
0.06 PSI	0.30 PSI	1 V/A		4.00	3.20	15.15	6.39	4.33	3 113

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". LENGTH VARIES WITH TIGHTNESS OF END NUT



