

TECHNICAL SPECIFICATION

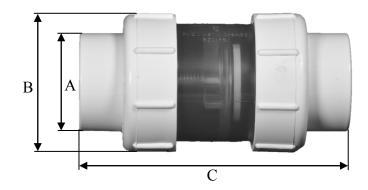
COMPACT CLEAR PVC TRUE UNION SPRING CHECK VALVE

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

SPRING TENSION VARIES BY PART

IPS SLIP X IPS SLIP CONNECTION

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



PART #						
OPEN PSI	FULL OPEN PSI					

PART NUMBER			А	В	С	D	WEIGHT	IPS	
1/2# SI	PRING	5# SPRING		(INCHES)	(INCHES)	(INCHES)	(INCHES)	(LBS)	CONNECTION
1790 0.28 PSI	1790C15 8 PSI 0.57 PSI N/A			2.24	3.39	6.54	3.39	0.82	1 1/2" IPS
1790C20		1795C20)	2.71	4.00	7.26	2.92	1.20	2 " IDC
0.30 PSI	1.63 PSI	2.50 PSI 5.4	5.44 PSI	2.71	4.00	7.36	3.82	1.30	2" IPS

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". NOTE: LENGTH VARIES WITH TIGHTNESS OF END NUT END NUT MAY BE WHITE OR GRAY

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