

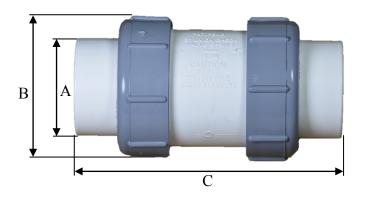
TECHNICAL SPECIFICATION

COMPACT 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		(INCHES)	(INCHES)	(INCHES)	(INCHES)	(LBS)	CONNECTION
1790-15		2.24	3.39	6.54	3.39	0.85	1 1/2" IPS
0.33 PSI	0.70 PSI	2.24	3.39	0.34	3.39	0.83	1 1/2 11/3
1790-20		2.71	4.00	7.36	3.82	1.30	2" IPS
0.30 PSI	0.49 PSI	2./1	4.00	7.30	3.82	1.30	2 113

 $NOTE: VALVE \ IS \ CONSIDERED \ OPEN \ WHEN \ SPRING \ IS \ COMPRESSED \ 1/8". \ FULL \ OPEN \ IS \ COMPLETE \ COMPRESSION \ OF \ SPRING.$

FOR 1/2" AND 3/4" VALVES FULL OPEN IS APPROXIMATELY 1/8" .

NOTE: LENGTH VARIES WITH TIGHTNESS OF END NUT

END NUT MAY BE WHITE OR GRAY



