

TECHNICAL SPECIFICATION

CPVC 90° SPRING CHECK VALVE

RATED @160 PSI STATIC PRESSURE @ 72°F MOLDED IN THE USA MADE OF CPVC **EPDM O-RING** PARTS ARE TAN COLOR

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# SP	1# SPRING 3# SPRING		(INCHES)	(INCHES)	(INCHES)	(INCHES)	(LBS)	CONNECTION	
1901-15			3-15	3.56	5.03	1.91	2.84	0.65	1 1/2" IPS
0.43 PSI	1.30 PSI	1.18 PSI	3.00PSI	0.00	0.00	1.71	_	0.00	1.112 11.0
1901-20		1903	1903-20		5.88	2 20	2 20	1.05	2" IPS
0.44 PSI	1.16 PSI	1.95 PSI	4.40 PSI	4.61	3.88	2.39	3.29	1.05	2 1175

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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