

SPA CHECK VALVE

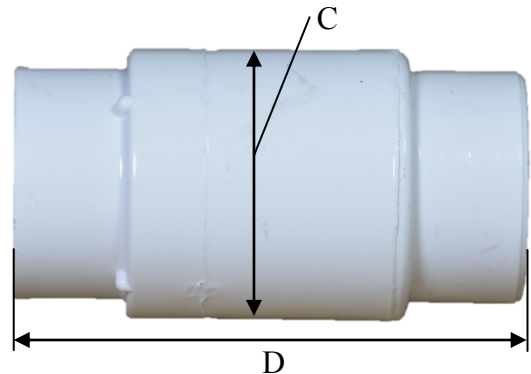
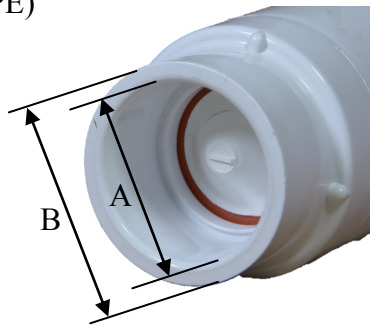
RATED @200 PSI STATIC PRESSURE @ 72°F
MOLDED IN THE USA
MADE OF PVC TYPE I MATERIAL
SILICONE WASHER

SPRING TENSION VARIES BY PART

105020 & 105520 FIT BOTH 1 1/2" IPS PIPE
& 2" IPS FITTINGS

105010 FIT BOTH 1" IPS PIPE &
1 1/4" IPS FITTINGS

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



PART NUMBER	SPRING TENSION (LBS)	A (INCHES)	B (INCHES)	C (INCHES)	D (INCHES)	WEIGHT (LBS)	IPS CONNECTION
105010	1/4	1.32	1.66	2.08	3.35	0.20	1" SOCKET & 1 1/4" SPIGOT
105020	1/4	1.91	2.38	2.78	5.20	0.60	1 1/2" SOCKET & 2" SPIGOT
105520	5	1.91	2.38	2.78	5.20	0.60	1 1/2" SOCKET & 2" SPIGOT

PART NUMBER	PSI REQUIRED TO OPEN	PSI REQUIRED TO COMPLETELY OPEN
105010	0.36 PSI	0.36 PSI
105020	0.15 PSI	0.55 PSI
105520	PSI	PSI

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

