

TECHNICAL SPECIFICATION

CLEAR SPA CHECK VALVE

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

SPRING TENSION VARIES BY PART

FITS BOTH 1 1/2" IPS PIPE & 2" IPS FITTINGS

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

ALL OTHERS 1050C10 **DIMENSIONS DIMENSIONS** LENGTH: 5.15" **LENGTH: 3.32"** WIDTH: 2.77" WIDTH: 2"

WEIGHT: 0.55 LBS WEIGHT: 0.20 LBS





PART NUMBER	SPRING TENSION (LBS)	PSI REQUIRED TO OPEN	PSI REQUIRED TO COMPLETELY OPEN
1050C10	1/4	0.34 PSI	0.34 PSI
1050C20	1/4	0.17 PSI	0.59 PSI
1050C20-05	1/2	0.28 PSI	0.44 PSI
1050C20-10	10	4.99 PSI	5.94 PSI
1050C20-12	12	8.26 PSI	12.00 PSI
1050C20-15	15	8.71 PSI	12.98 PSI
1052C20	2	1.24 PSI	1.93 PSI
1053C20	3	1.53 PSI	2.20 PSI
1055C20	5	3.25 PSI	4.62 PSI

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

