

THREADED CONNECTION

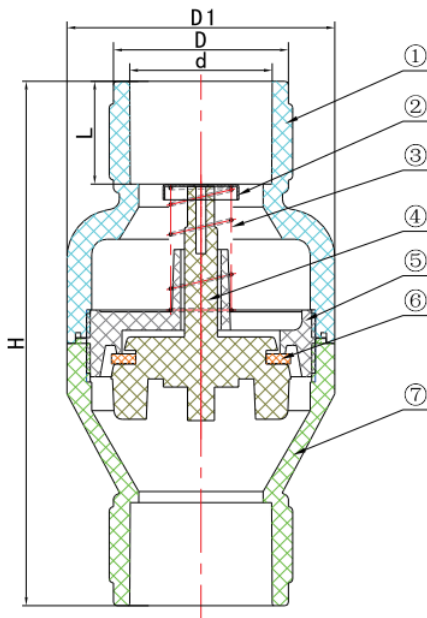
Features

- Fits Schedule 40 & 80 Pipe
- Compatible with PVC Piping
- Not For Use with Compressed Air
- Installs horizontally or vertically
- Stainless steel spring loaded check
- For use with non-potable water



Specifications & Approvals

Cracking pressure at .5 PSI
 Pressure rating 150 PSI at 73°F,
 Max / Min temperature 140°F / 41°F
 ISO 9002, ANSI B1.20.1, ASTM F1970



Dimensions

Part#	Size	D1	D	d	L	H
290T012	1/2"	45.2	30.5	21.34	23	103
290T034	3/4"	45.2	35.5	26.67	27	113.6
290T100	1"	57.5	43	33.4	28	142
290T114	1-1/4"	79.6	52	42.16	30.6	156
290T112	1-1/2"	79.8	60.2	48.26	36	167.4
290T200	2"	103.6	72	60.33	40.6	194.8

Materials

Part Name	Material
1. Exit Body	PVC
2. Stainless Plug	Stainless Steel
3. Spring	Stainless Steel
4. Core	PVC
5. Core Frame	PVC
6. O-Ring	NBR
7. Entrance Body	PVC