

Bronze Ring Check® Valve

Inline Lift Type • Resilient Discs • Spring Actuated



125 PSI/9 Bar Saturated Steam (PTFE Disc only)
200 PSI/14 Bar Non-Shock Cold Working Pressure

MATERIAL LIST

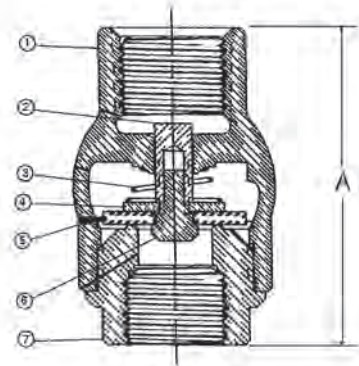
PART	SPECIFICATION
1. Body	Bronze ASTM B 584 Alloy C84400
2. Stem	Stainless Steel ASTM A 582 Alloy C30300
3. Spring	316 Stainless Steel
4. Disc Holder	Stainless Steel Type 301
5. Disc	Buna-N
6. Seat Screw	Stainless Steel ASTM A 276 Alloy S43000
7. Body End	Bronze ASTM B 584 Alloy C84400



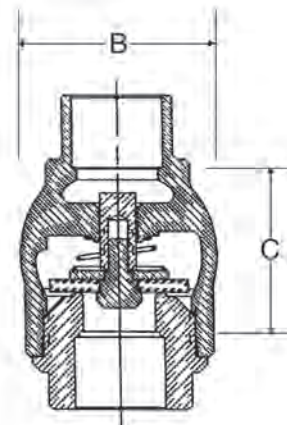
T-480
Threaded



S-480
Solder



T-480
NPT x NPT



S-480
Cup x Cup

DIMENSIONS—WEIGHTS

Size	Dimensions						T-480		S-480		
	A		B		C		In.	mm.	Lbs.	Kg.	
3/8	10	2.00	51	1.38	35	1.44	37	0.41	10	0.44	0.20
1/2	15	2.06	52	1.38	35	1.19	30	0.36	9	0.40	0.18
3/4	20	2.25	57	1.63	41	1.31	33	0.48	12	0.52	0.24
1	25	2.63	67	2.00	51	1.50	38	0.77	29	0.85	0.39
1 1/4	32	2.94	75	2.38	60	1.69	43	1.14	25	1.28	0.58
1 1/2	40	3.31	84	2.75	70	2.00	51	1.63	41	1.75	0.79
2	50	3.69	94	3.38	86	2.31	59	2.27	58	2.70	1.23

Ordering: The T-480 and S-480 both have standard Buna-N Discs.
Also available with PTFE (Y) Discs; specify T-480-Y or S-480-Y.
Note: 3/8" thru 2" require 1/2 pound pressure to open.

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

NOT FOR USE WITH POTABLE DRINKING WATER APPLICATIONS AFTER JANUARY 3, 2014.