

# BRONZE IN-LINE CHECK VALVE

SPRING LOADED  
I.P.S.



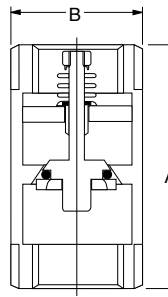
MODEL  
T-450

MATERIAL SPECIFICATION	
PART	MATERIAL
BODY	BRONZE
STOPPER	BRONZE
O-RING	NBR (Buna-N)
WASHER	NBR (Buna-N)
SPRING	STAINLESS STEEL #304
CAP	STAINLESS STEEL #304
NUT	STAINLESS STEEL #304
STEM	BRONZE

**PRESSURE RATING**  
200 W.O.G.  
200 F Maximum Service Temperature

**LEGEND MODELS T-450** spring loaded in-line check valves are constructed of heavy duty bronze. They are silent type and have a NBR disc for quick, silent closing. They provide positive backflow prevention and minimized water hammer. They may be installed in any position.

DIMENSIONS IN INCHES		
VALVE SIZE	A	B
1/2"	2.72	1.38
3/4"	3.27	1.54
1"	3.39	1.87
1 1/4"	3.63	2.21
1 1/2"	4.02	2.50
2"	4.96	3.13



# CAST IRON Y-STRAINER

I.P.S.



MODEL  
T-17

MATERIAL SPECIFICATION	
PART	MATERIAL
BODY	CAST IRON
CAP	CAST IRON
SCREEN	304 STAINLESS STEEL

**PRESSURE RATING**  
500 W.O.G. NON-SHOCK  
250 W.S.P.

**LEGEND MODEL T-17** y-strainers are constructed of heavy duty cast iron. They have a 20 mesh 304 stainless steel screen in sizes 1/4"-2" and a 1/16" perforated strainer in 2 1/2" and 3". The cast iron retainer cap is gasketed and tapped for a closure plug (closure plug not furnished). Install strainers upstream to protect valves, regulators, and meters, etc. from rust, pipe scale and dirt. Self cleaning can be accomplished by opening the valve or plug connected to the blow-off outlet.

DIMENSIONS IN INCHES			
VALVE SIZE	A	B	C (NPT)
1/4"	3.19	1.97	1/2"
3/8"	3.19	1.97	1/2"
1/2"	3.19	1.97	1/2"
3/4"	3.75	2.68	1/2"
1"	4.00	2.95	3/4"
1 1/4"	5.00	3.45	3/4"
1 1/2"	5.75	3.78	3/4"
2"	7.00	4.33	3/4"
2 1/2"	9.25	6.10	1"
3"	10.00	7.40	1 1/4"

