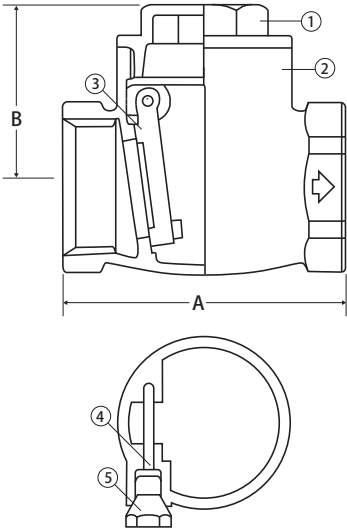




Brass Check Valve

Horizontal Swing, Threaded Connection, 200 WOG

T-501



FEATURES
Residential and Commercial Applications

CERTIFICATIONS/APPROVALS
ANSI B1.20.1

PRESSURE/TEMPERATURE RATING
200 WOG
-10°F to 180°F

Install 5 pipe diameters minimum downstream from pump discharge or changes in direction to avoid flow turbulence. Flow straighteners may be required in extreme cases.

Note: On pump discharge, the preferred check valves are: inline, spring assisted, center-guided, lift checks.

Warning: Do Not Use For Reciprocating Air Compressor Service

MATERIALS		
No.	Part	Material
1	Cap	Cast Brass
2	Body	Cast Brass
3	Disc	Forged Brass
4	Hinge Pin	Brass
5	Screw	Brass

DIMENSIONS						
Part No	Size	A	B	Cv	Cracking Pressure (PSI)	
105-103	1/2"	2.13	1.28	15.07	0.009	
105-104	3/4"	2.33	1.62	23.85	0.007	
105-105	1"	2.72	1.77	37.65	0.0055	
105-106	1-1/4"	3.11	1.92	43.28	0.0065	
105-107	1-1/2"	3.51	2.30	50.15	0.0053	
105-108	2"	4.30	2.68	60.95	0.0062	
105-109	2-1/2"	5.32	3.35	130.99	0.0073	
105-110	3"	5.78	3.86	148.72	0.0082	
105-111	4"	6.84	4.53	236.80	0.0072	