

# Stainless Steel Check Valve

Swing, Threaded Connection, 200 WOG

## T-550



#### **FEATURES**

One-Piece Body Design Heavy Pattern Body PTFE O-Ring Seal Metal-to-Metal Disc Seal

#### **CERTIFICATIONS/APPROVALS**

ANSI B1.20.1

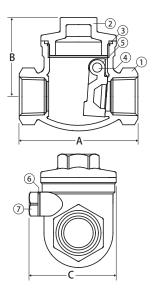
#### PRESSURE/TEMPERATURE RATING

200 WOG -4°F to 392°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	Body	ASTM A351-CF8M
2	Cap	ASTM A351-CF8M
3	Seal	PTFE
4	Plug	AISI 316
5	Disc	ASTM A351-CF8M
6	Gasket	PTFE
7	Bolt	AISI 304

### **DIMENSIONS**

Part No	Size	Α	В	С	Cracking Pressure (PSI)
105-803	1/2"	2.56	1.73	1.83	2.9
105-804	3/4"	3.15	2.05	2.05	2.9
105-805	1"	3.50	2.44	2.20	2.9
105-806	1-1/4"	4.13	2.64	2.56	2.9
105-807	1-1/2"	4.72	3.11	2.95	2.9
105-808	2"	5.47	3.15	3.31	2.9