



**STYLE BSN
SCREWED END
BRONZE CHECK VALVE**

NOTE:

Valve is designed for liquid service only. Install 3 to 4 pipe diameters downstream from pump discharge or elbows to avoid flow turbulence.

PART NO.	NAME	MATERIAL / ASTM NO.
1	BODY	BRONZE B-145-5A
2	STEM	BRASS B-16
3	SPRING	BERYLLIUM COPPER
4	DISC	TEFLON
5	SEAT SCREW	T430 S.S.

DESIGN SPECIFICATIONS:

MAX. TEMPERATURE: 250°F
125 psi SATURATED STEAM
250 psi NON-SHOCK WOG

QTY	SIZE	A	B	NOTES
	1/2"	2-1/16"	1-3/8"	
	3/4"	2-1/4"	1-5/8"	
	1"	2-5/8"	2"	
	1-1/4"	2-15/16"	2-3/8"	
	1-1/2"	3-5/16"	2-3/4"	
	2"	3-3/4"	3-3/4"	

CUSTOMER _____

PROJECT _____

ENGINEER _____

ARCHITECT _____

PRO OR P.O. NO. _____

the Metraflex company
CHICAGO ILLINOIS

DESCRIPTION:

**SCREWED-END
BRONZE CHECK VALVE**

DRAWN BY :
TPH

DATE:
5-21-91

DRAWING NO:
700 BS-N