

## SUBMITTAL SHEET

JOB NAME	ITEM TAG
JOB LOCATION	PART NUMBER
CONTRACTOR	DATE
ENGINEER APPROVAL	DATE

## NO LEAD STRAINER BALL VALVE

### T-1101NL

Ball valve with built in 20 mesh strainer.

Ideal for hydronic systems with space limitations.

Eliminates the need for a second valve to isolate the strainer for cleaning.

Suitable for water / glycol systems, up to 50%.

Optional 40 and 80 mesh screens are available.

#### Working Pressure, Non-Shock (PSI)

Cold Working Pressure (CWP): 300 psi

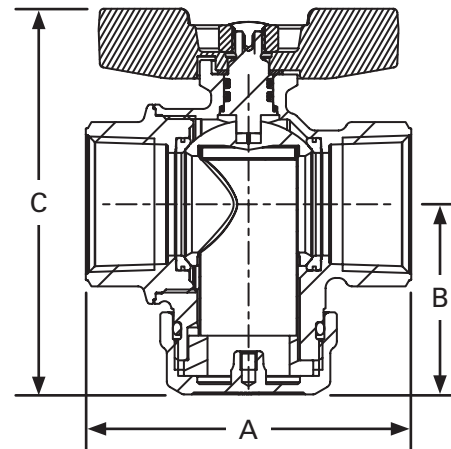
Saturated Steam: Not suitable for steam applications

Maximum service temperature: 230°F



**Pictured:  
T-1101NL**

MATERIAL SPECIFICATION		
PART	MATERIAL	
1 Body	Lead-free forged brass	
2 Seat (2)	PTFE	
3 Stem	Lead-free forged brass	
4 Ball	Chrome plated lead-free forged brass	
5 End adapter	Lead-free forged brass	
6 Anti-friction washer	PTFE	
7 T-Handle	Aluminum	
8 Handle nut	Dacromet coated steel	
9 O-ring	EPDM	
10 Strainer	304 SS	
11 Cap	Lead-free forged brass	

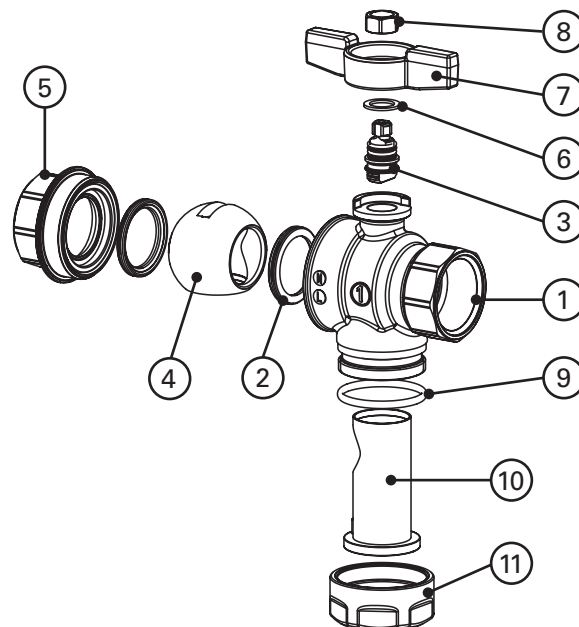


**Pictured:  
T-1101NL  
Cut-away**

DIMENSIONS				
Size	A	B	C	Cv
1/2"	2.33	1.23	2.73	2.9
3/4"	2.60	1.43	3.15	5.3
1"	3.12	1.83	3.70	11.6

#### Standards:

ANSI/ASME B1.20.1: Pipe threads, general purpose, inch



**Pictured:  
T-1101NL  
Exploded View**