

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.



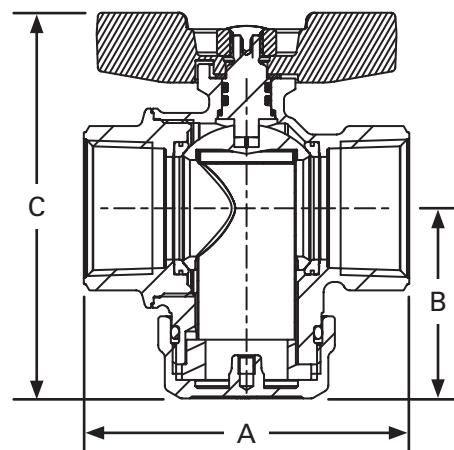
Pictured:
T-1101NL

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
Cut-away

MATERIAL SPECIFICATION

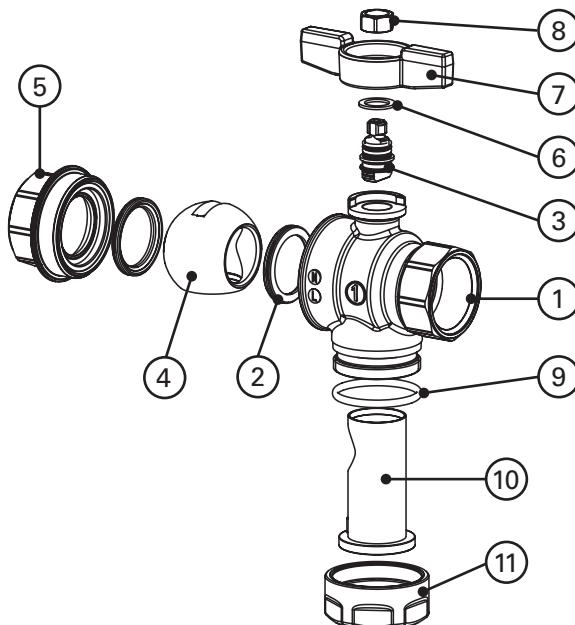
PART	MATERIAL
1 Body	Lead-free forged brass
2 Seat (2)	PTFE
3 Stem	Lead-free forged brass
4 Ball	Chrome plated lead-free forged brass
5 End adapter	Lead-free forged brass
6 Anti-friction washer	PTFE
7 T-Handle	Aluminum
8 Handle nut	Dacromet coated steel
9 O-ring	EPDM
10 Strainer	304 SS
11 Cap	Lead-free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

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