

SUBMITTAL SHEET

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

NO LEAD QUARTER-TURN BALL-TYPE LOCKWING METER VALVE

T-5201NL

Angle-pattern meter valve provides positive shutoff, permitting meter replacement or service.

Unidirectional flow; copper-tubing flare inlet x FNPT outlet end connection types. Outlet connections accept meter couplings. Full-port, ball-and-seat design is superior to plug-type designs; better flow characteristics assure correct meter function.

Durable, PTFE-coated ball resists scale build-up, assures positive, bubble-tight quarter-turn shutoff, low torque operation, and long service life.

The integral lockwing operating head can be locked in the full-closed position with the addition of a padlock (not included).

Available in 3/4" and 1" Nominal sizes.

Working Pressure, Non Shock (PSI)

Cold working pressure (CWP): 300 psi
Not suitable for steam service.



Pictured:
T-5201NL

MATERIAL SPECIFICATION			
PART	MATERIAL	SPECIFICATION	
1	Operating head and stem (one piece)	Lead-free cast bronze	ASTM B584 - UNS C89836
2	Stem O-rings (2)	Buna-N (NBR) nitrilic rubber	Commercial grade
3	Body	Lead-free cast bronze	ASTM B584 - UNS C89836
4	Stem locknut	Lead-free cast bronze	ASTM B584 - UNS C89836
5	End adapter (outlet connection)	Lead-free cast bronze	ASTM B584 - UNS C89836
6	Ball	PTFE coated lead-free cast bronze	ASTM B584 - UNS C89836
7	Seats (2)	Buna-N (NBR) nitrilic rubber	Commercial grade
8	Flare nut (inlet connection)	Cast bronze	ASTM B584 - UNS C83600

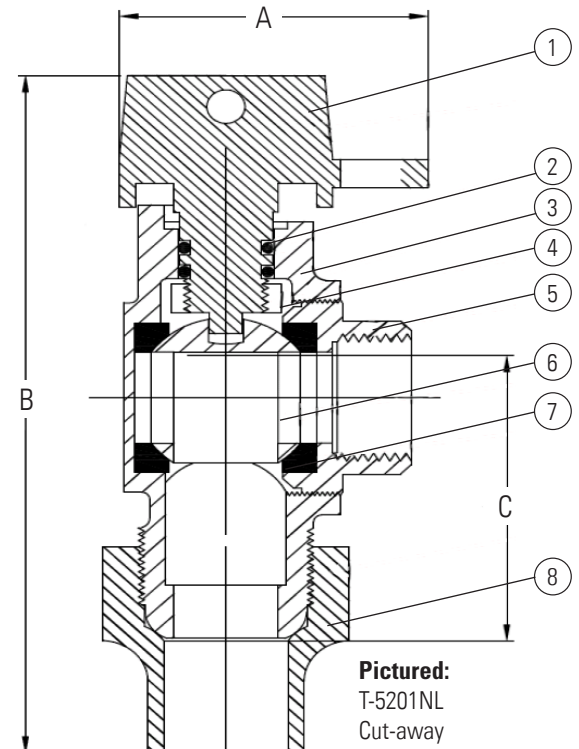
DIMENSIONS - Inch			
Size	A	B	C
3/4"	2.23	5.40	2.32
1"	2.25	6.54	3.18

Certifications/Listings:

Third-party certified.
NSF/ANSI 61: Drinking water system components - Health effects.
NSF/ANSI 372: Drinking water system components - Lead content.

Standards:

AWWA C800: Underground Service Line Valves and Fittings.
ANSI/ASME B1.20.1: Pipe Threads, General Purpose, Inch



Pictured:
T-5201NL
Cut-away