

SUBMITTAL SHEET

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

QUARTER-TURN BALL-TYPE SILLCOCK

T/S-541FLG

Smooth, quarter-turn lever operation is superior to the traditional multi-turn handwheel designs.

Full-pattern body, extended lever operator and no-kink hose outlet angle, bring the operator's hand away from the outlet's sharp threads without compromising the ease of hose attachment.

Bubble-tight, self-cleaning ball closure is more durable than a stop typeclosure; The water-conserving ball design can be throttled.

Equipped with a stem packing and packing nut design, which is superior to packless-bonnet stem seal designs.

Oversized sill flange with attachment holes verses notches, assures a stable connection to the sill and makes it the perfect replacement valve for covering over-drilled, enlarged sill holes.

Ideal for frequent-use residential, commercial or industrial water applications.

Available in nominal sizes 1/2" and 3/4"

**All 3/4" GHT (garden hose) outlets accept 3/4" hose-threadmounted vacuum breakers, including our models T-553, T-553C, T-554, T-555, T-556, T-557 and T-557C

****NOTE:** These models are not included with the T/S-541FLG and do not appear on this submittal sheet. Please check your local backflow prevention code requirements and contact Legend for additional submittal information.

Working Pressure, Non Shock (PSI)

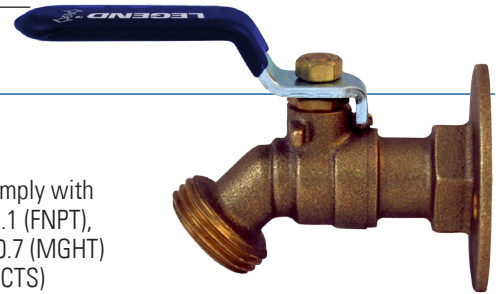
Cold working pressure (CWP): 125

Saturated steam (WSP): Not suitable for steam applications

MATERIAL SPECIFICATION		
PART	MATERIAL	SPECIFICATION
1	Handle nut	Forged brass ASTM B124 UNS C37700
2	Handle insulator sleeve	Vinyl Commercial grade
3	Lever handle	Carbon steel SAE 1010R (hot-rolled process)
4	Packing nut	Forged brass ASTM B16 C36000
5	Stem packing	PTFE *Polyfon™ PTFE M-392
6	Body	Cast brass ASTM B584 C85710
7	Seats (2)	PTFE *Polyfon™ PTFE M-392
8	Stem	Forged brass ASTM B16 UNS C36000
9	Ball	Forged brass ASTM B16 UNS C36000
10	End adapter	Cast brass ASTM B584 C85710

*Polyfon is a registered trademark of Daikin Industries

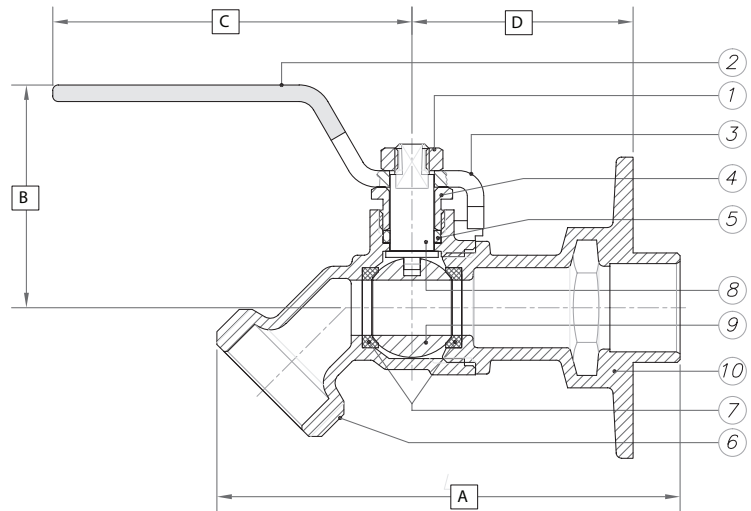
- End connections comply with ANSI/ ASME B1.20.1 (FNPT), ANSI / ASME B1.20.7 (MGHT) and ASME B16.18 (CTS)
- Manufactured in an ISO accredited facility.



**Pictured
T-541FLG**



**Pictured
S-541CFLG**



**Pictured
S-541FLG
Cut-away**

DIMENSIONS				
SIZE	A	B	C	D
1/2" Swt. x 3/4" MGHT	3.31	1.58	2.77	1.58
3/4" Swt. x 3/4" MGHT	3.54	1.58	2.77	1.58
1/2" FNPT x 3/4" MGHT	2.97	1.58	2.77	1.58
3/4" FNPT x 3/4" MGHT	2.97	1.58	2.77	1.58