

SUBMITTAL SHEET

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

NO LEAD QUARTER-TURN DUAL-HANDLE DUAL-OUTLET SUPPLY STOP

T-598NL

Dual-handle, dual-ball design permits independent shutoff of either outlet, versus simultaneous shutoff of both, thereby allowing repair to one fixture without having to shut off the other.

Quarter-turn, self-cleaning ball design resists mineral and scale build-up, assuring positive shutoff and re-opening.

An ideal upgrade replacement for worn, leaking multi-turn stops that won't close completely.

Available in multiple configurations for straight and angled design. See the "Dimensions" tables below for detailed configurations.

Working Pressure, Non Shock (PSI)

Cold working pressure (CWP): 125 psi

Maximum service temperature: 180°F*

*Temperatures above 120°F increase the risk of scalding. Consult local code for temperature requirements.

MATERIAL SPECIFICATION

PART	MATERIAL
1 Handle screw	Plated carbon steel
2 Handle	Plated zinc
3 Stem	Lead-free forged brass
4 Stem O-ring (2 per stem)	NBR (Buna-N) rubber
5 Compression ferrule	Cartridge brass
6 Compression nut	Forged brass
7 Body	Lead-free forged brass
8 Seat	EPDM elastomer
9 Ball	Lead-free chrome plated forged brass
10 End adapter	Lead-free forged brass

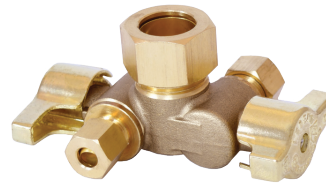
DIMENSIONS-Inch

O.D. Compression Size	A	B	C	D
Angle				
OD x OD x OD				
5/8" x 3/8" x 1/4"	2.32	3.23	1.06	1.39
5/8" x 3/8" x 3/8"	2.44	3.23	1.06	1.39
F1807 PEX x OD x OD				
1/2" x 3/8" x 1/4"	2.32	3.23	1.06	1.57
1/2" x 3/8" x 3/8"	2.44	3.23	1.06	1.57
F1960 PEX x OD x OD				
1/2" x 3/8" x 1/4"	2.32	3.23	1.06	1.57
1/2" x 3/8" x 3/8"	2.44	3.23	1.06	1.57

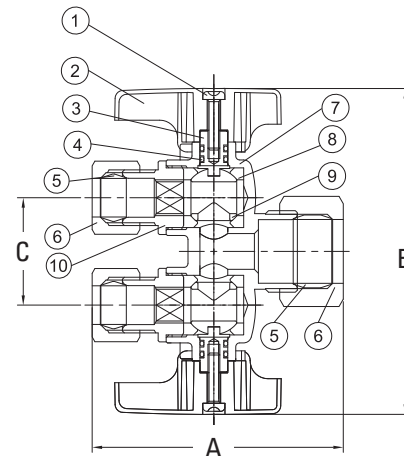
DIMENSIONS-Inch

O.D. Compression Size	A	B	C	D
Straight				
OD x OD x OD				
5/8" x 3/8" x 1/4"	2.48	3.23	1.06	N/A
5/8" x 3/8" x 3/8"	2.48	3.23	1.06	N/A
F1807 PEX x OD x OD				
1/2" x 3/8" x 1/4"	2.80	3.23	1.06	N/A
1/2" x 3/8" x 3/8"	2.80	3.23	1.06	N/A
F1960 PEX x OD x OD				
1/2" x 3/8" x 1/4"	2.80	3.23	1.06	N/A
1/2" x 3/8" x 3/8"	2.80	3.23	1.06	N/A

Pictured:
T-598NL Angle

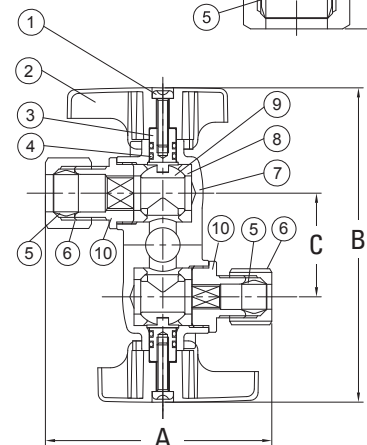
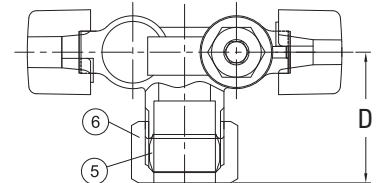


Pictured:
T-598NL Straight



Pictured:
T-598NL Straight
Cut-away view

Pictured:
T-598NL Angle
Cut-away view



Certifications/Listings:

Third-party certified.

NSF/ANSI 61: Drinking water system components - Health effects.

NSF/ANSI 372: Drinking water system components - Lead content

Standards:

ASTM F1807: Metal insert fittings utilizing a copper crimp ring or stainless steel clamps.

ASTM F1960: Cold expansion fittings with PEX reinforcing rings.