

SS-TS200

SS-TS150

½" VOLUME CONTROL

¾" VOLUME CONTROL

Note:

- USE TEFLON TAPE OR PIPE SEALANT FOR THREADED CONNECTIONS
- DO NOT USE PLUMBER'S PUTTY ON ANY OF THE BRASS COMPONENTS
This will cause the finish to tarnish and void the warranty. A non-corrosive Alkoxy Silicone is recommended.
- DURING SWEATING OF LINES DO NOT OVERHEAT CASTING
Overheating may cause damage to internal mechanism and void the manufacturer's warranty as well as increase the risk of scalding.
- COPPER ADAPTORS MAY BE REQUIRED TO COMPLETE YOUR INSTALLATION

DIAGRAM A

Measurements are from the tip of the nipple to the finished wall

Handle Trim #	Measurement (IN.)
A	2 1/4
AA	2 1/2
AQ	1 1/4
AX	2 1/4
AX less base ring	2 1/8
AXP	2 1/4
AZ1	1 3/4
B4/B5	2 1/8
B9M/B9P	1 3/8
BB	2 1/2
BG4/BG5/BK	2
BL1	1/4
BL2/BL3	3/4
BV01/BV02	2 1/2
BV05	1 1/4
BV09	2 1/4
BV13/BV15	1 3/4
BV81	1 1/2
CC	2 5/8
CC11	1 3/4
CC20/CC21/CC22	1 3/8
CC30/CC31	2 1/4
CC40/CC41/CC42	1 3/8
CC51	1
CC61	1 3/4
CL14/CL15	1 7/8
CL16	1 3/8

Handle Trim #	Measurement (IN.)
CRY4/CRY5/D	2 1/4
D5/D6	1 3/4
DD	2 1/2
DD2/DD3	1 1/8
ED1/ED2/ED3/ED4	1 5/8
ELEMENTS	1 3/8
EV4	1 1/8
F/G	2 1/4
H	2 1/8
H4	1 1/2
HH/I	2 1/4
IN14/IN16	2 1/4
J5/J6	1 3/4
KK	1 1/2
L4/L5/L6/L8	1
L9	1 7/8
MZ4/MZ5	2 1/8
N2/N3/N4	1 1/2
N5	1 5/8
R1	3/4
R2	1 7/8
R3	1 1/2
S	2
S1/S1A/S2/S3	1 3/8
SA1	2
SA2	2 1/4
SP4/SP5	1 3/8

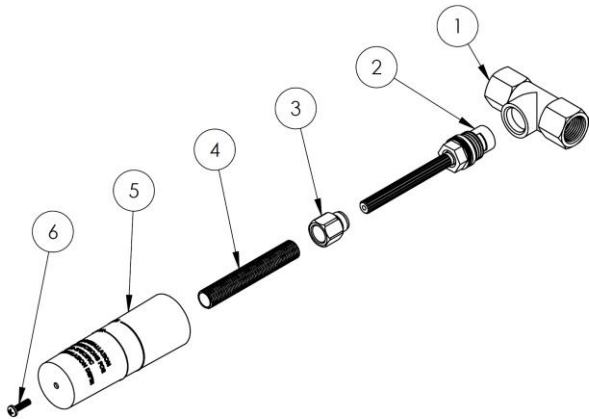
Handle Trim #	Measurement (IN.)
SW	2 1/8
SWA	1 1/4
SWU/T	1 7/8
T1	1 3/4
T4	1 5/8
T6/T7/T8/T9	2 1/4
TIA/TIB	7/8
TR14/TR15	2 1/4
TR24/TR25	1 3/8
U	1 7/8
U1	2 3/8
U3/U5/U6/U7	2 1/8
U8	1 1/8
V	1 3/8
V1	5/8
V2	1 1/4
W/WW	2 1/4
WW less base ring	2 1/8
X	2
XJ/XK/XM/XN/XO/XQ	1 3/8
XX	2 1/4
Y	2
Y2	1 3/8
YY	2 1/4
Z	2
ZEN	1 1/2
ZZ	2 1/4

NOTE: WHEN FITTING HANDLE IT MAY BE NECESSARY TO SHORTEN BROACH STEM AND/ OR THREADED NIPPLE TO MINIMIZE GAP BETWEEN HANDLE AND ESCUTCHEON.

Valve Installation

1. Place the valve rough body in position according to mudguard or according to installation Diagram A.
 - **For Diagram A, measure from the tip of the nipple to the finished wall.** Be sure to have additional stem length available in case of extra float for tile, marble or other surface material.
2. Sweat lines so that water follows arrow on valves.
3. Test valve after it is installed.
 - Run valve for 30 seconds and check for leaks
4. Once valve has been tested proceed to close wall up to mudguard (maximum 1 5/8" diameter hole).
5. Install Trim.
 - Mount and hand tighten escutcheons to all thread nipples.
 - Install handles on valves. Stems can be cut down if necessary.
 - **NOTE:** For heavier lever handles tighten packing nut (3).
 - **NOTE:** Alignment kits are included with most trim to aid in positioning handles horizontally (Diagram D).
 - **NOTE:** If valve is set too far in the wall, 1" extension kits may be ordered: Model # SS-EXT20.

Diagram B



ITEM NO.	SS-TS200	SS-TS150	QTY.
1	SS-TS200 BODY	SS-TS150 BODY	1
2	CRT503 Cold/Hot	CRT-508-TS	1
3	SS-TS200-PKNG-NUT	SS-TS200-PKNG-NUT	1
4	SS-TS200-NPPL	SS-TS200-NPPL	1
5	WALL-VLV-MDGRD	WALL-VLV-MDGRD	1
6	MUDGUARD SCREW	MUDGUARD SCREW	1

Diagram C

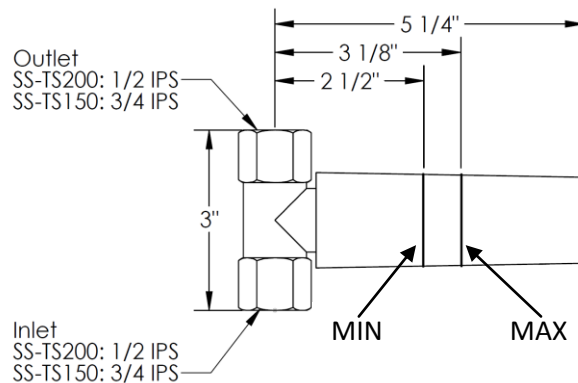
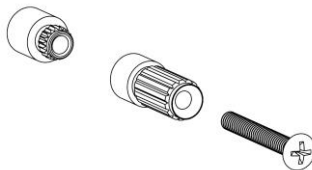


Diagram D



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