



California Faucets®

Single Handle Trim Only

Installation Instructions

CALIFORNIA FAUCETS RECOMMENDS THAT ALL PLUMBING PRODUCTS BE INSTALLED BY A LICENSED PROFESSIONAL

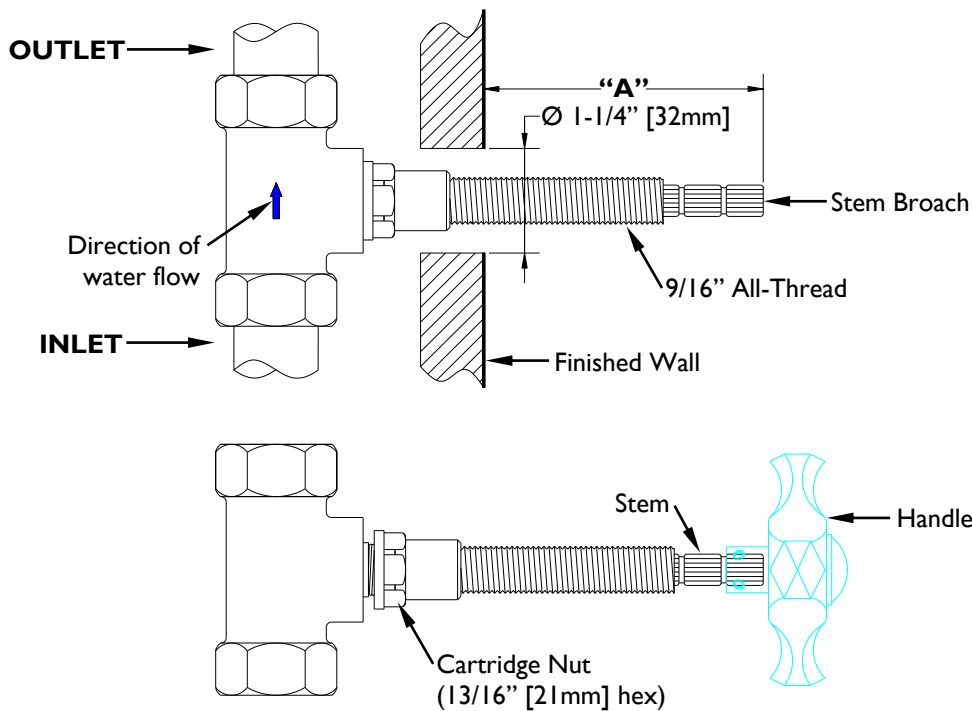
IMPORTANT: Read all instructions prior to installation and provide copy of instructions to consumer.

FOR USE WITH:

50-W-R 1/2" in-wall stop valve

75-W-R 3/4" in-wall stop valve

IMPORTANT: Valve must be installed according to direction of flow



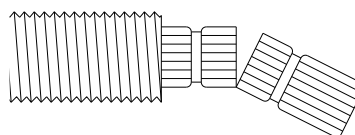
Series #	"A" (in & [mm])
30	1-3/4" [44]
33/34/35	2-3/8" [60]
37/37X	1-1/16" [27]
39	1-3/8" [35]
45/45X	2-1/8" [54]
46/47	2-1/2" [64]
48/48X	2-7/16" [62]
52/53	1-3/8" [35]
55	2-5/8" [67]
60	2-1/4" [57]
61/61XD	2-1/8" [54]
62	1-7/16" [37]
64	2-5/8" [67]
65/66	2-1/8" [54]
68	2-3/8" [60]
70	1-3/8" [35]
**74	3/8" [10]
**77	1-5/16" [33]
**77R	1" [25]
80	1-9/16" [40]
80W	1-11/16" [43]
E3	1-1/8" [29]
E4/E5	15/16" [24]
85/85B/ 85W	1-1/2" [38]
C1/C1X/ C2/C2B	1-1/4" [31]

NOTE: Valves CLOSE clockwise (RTC – right turning closed)

NOTE: In some cases, it may be necessary to re-align cartridge Stem to achieve desired handle alignment. To align stem slightly loosen, in a CCW direction, the Cartridge Nut. Place Handle on Stem and **TIGHTEN** in a CW direction until desired alignment of handle is achieved. Re-tighten Cartridge Nut to factory torque setting of 14 ft-lbs [19Nm]. (Cartridge Nut size is 13/16" [21mm] hex)

WARNING: Cartridge Nut **MUST** be properly torqued to prevent possible failure and/or water damage.

NOTE: When fitting handle it may be necessary to shorten broach stem and/or all-thread to eliminate gaps between handle and escutcheon.



****NOTE:** For Series #71, 72, 73, 74, & 77 rough valve must be set back a minimum of 2-11/16" [68mm] from finished wall surface to