


For Residential and Commercial Applications

Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

KTCS400AX 1/4 Turn Faucet Supply Kit w/ 5" Extension – Sweat x Compression Ball Stop (Opt. Loose Key)

Use: For use with water in accessible locations only

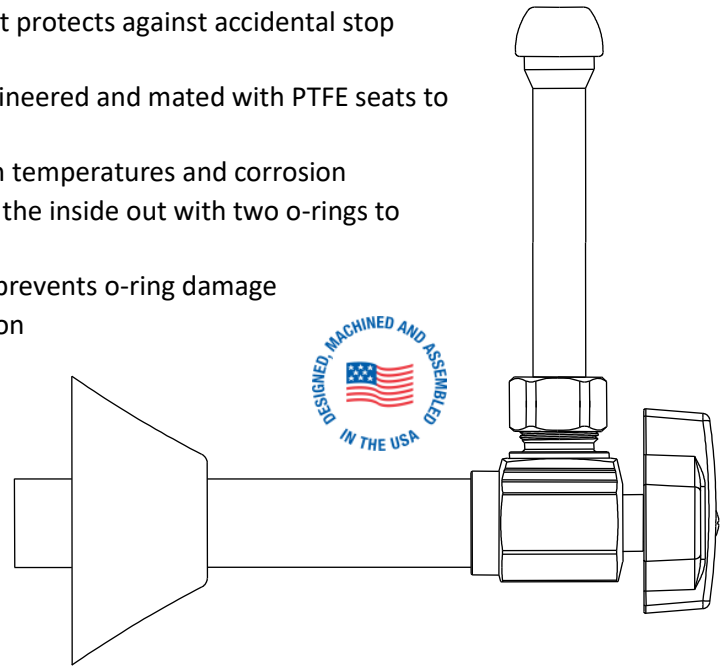
Design Features:

- **Everything you need.** These kits combine our premium KT™ ¼ turn BrassCraft® supply stop, copper riser, and escutcheon for an easy-to-install connection
- **Machined one-piece brass body** provides strength, durability, and long-lasting performance
- **Easy-to-remove handle** with screw attachment protects against accidental stop operation during rough-ins
- **Precision-machined brass ball** is specially engineered and mated with PTFE seats to provide smooth operation
- **Two high-performance o-rings** withstand high temperatures and corrosion
- **Blow-out proof brass stem** is assembled from the inside out with two o-rings to ensure safe, reliable performance
- **Plated stem** provides corrosion resistance and prevents o-ring damage
- **Metal handle** is designed for durability, corrosion resistance, and a sleek appearance
- **100% leak tested**
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Operating Specifications:

Temperature: 40° - 180° F
Pressure: 125 PSI maximum

Tube Diameter: .38" OD



CONNECTOR MATERIAL SPECIFICATIONS

Tube	Copper
Insert	POM
Extension Tube	Copper, plated

Bell Escutcheon	Steel, plated
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Loose Key	Zinc die cast
Loose Key Adaptor	Zinc die cast
Lock Shield	Brass, plated

STOP MATERIAL SPECIFICATIONS

Body	Brass, plated
Stem	Brass, plated
Handle	Zinc die cast, plated
Handle Screw	Steel, zinc plated
O-ring	Rubber
Ball	Brass, plated
Seat	PTFE
Compression Sleeve	Brass
Compression Nut	Brass, plated

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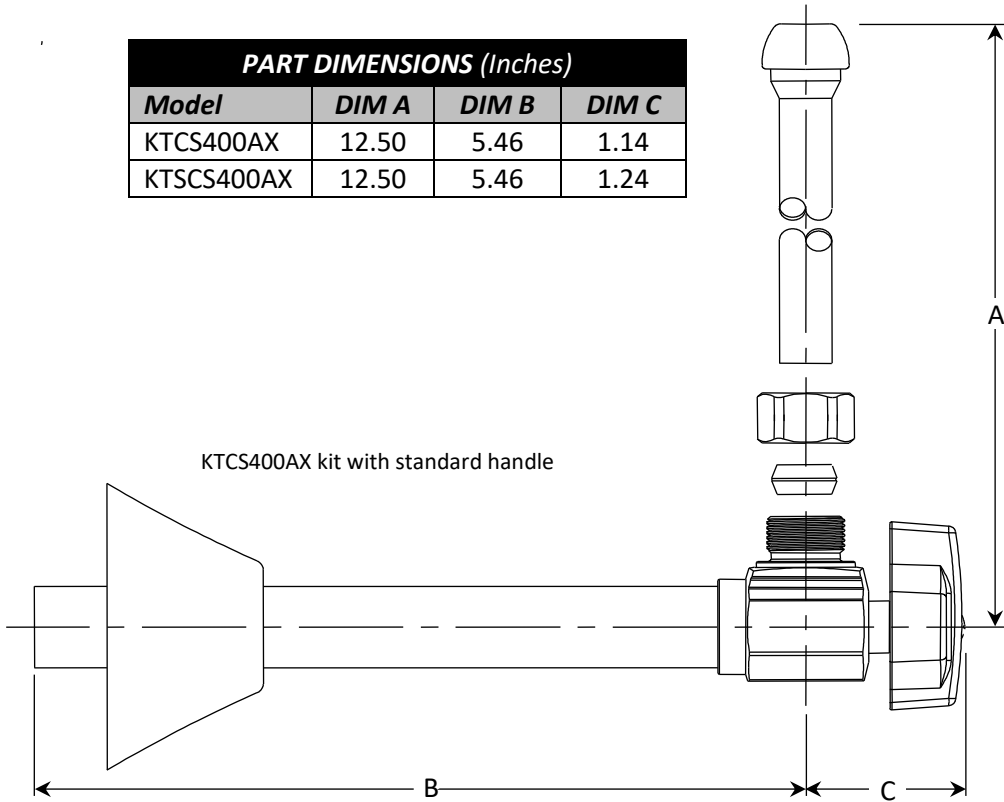
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Part Listing:

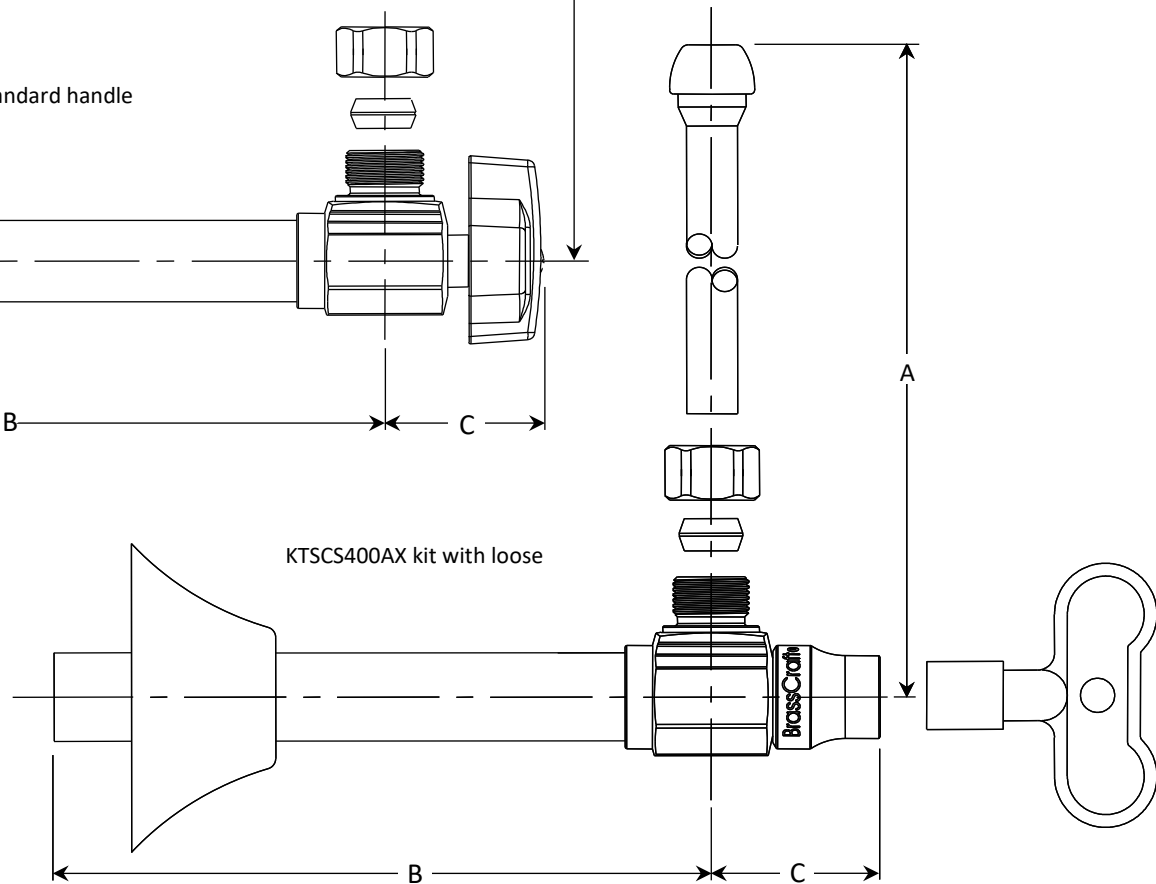
- ☐ KTCS400AX C 1/2" nom sweat x 3/8" OD compression, bell escutcheon, chrome
- ☐ KTSCS400AX C 1/2" nom sweat x 3/8" OD compression with loose key, bell escutcheon, chrome

PART DIMENSIONS (Inches)			
Model	DIM A	DIM B	DIM C
KTCS400AX	12.50	5.46	1.14
KTSCS400AX	12.50	5.46	1.24

KTCS400AX kit with standard handle



KTSCS400AX kit with loose



Listings & Certifications:

- IAPMO listed to ASME A112.18.1 / CSA B125.1 (includes NSF/ANSI 372 and NSF/ANSI/CAN 61)



Excludes loose key

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