

**For Residential and Commercial Applications**

Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

## KTCR19B\*\*A Braided Faucet Supply Kit - Compression 1/4 Turn Angle Ball Stop

**Use:** For use in potable water distribution systems, hot and cold, in accessible locations only

**Design Features:**

- **Everything you need.** Kits include our 1/4 turn ball stop, escutcheon and braided water connector, everything you need to hookup your water supply
- **Compliant KT Supply Kits** available for California and Vermont “low-lead” requirements

**Braided connector provides:**

- **No kink hose.** The specially engineered reinforced PVC hose provides unique flexibility to prevent kinking and crimping
- **Greater strength and durability** with a tighter weave and two-layer bonded construction, outperforms conventional vinyl connectors

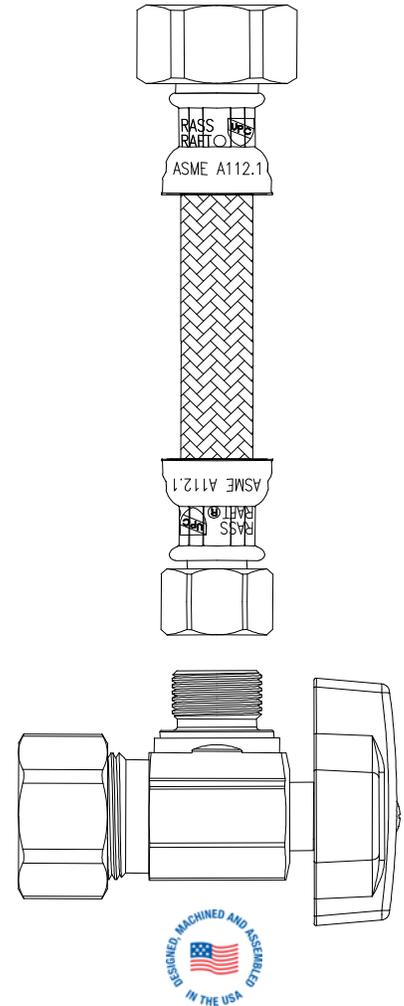
**KT 1/4 Turn stop provides:**

- **Precision-machined brass ball** specially engineered and mated with PTFE seats to provide smooth operation without freeze ups even after long periods of non-use
- **TWO high-performance o-rings** that withstand high temperatures and corrosion from harsh water environments
- **Machined one-piece brass body** provides strength, durability and longer-lasting performance
- **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 after long periods of non-use

**Operating Specifications:**

**Temperature:** 40°- 140° F, intermittent to 180° F  
**Pressure:** 125 psi maximum

**Tubing Diameter:** 0.300” I.D. (0.550” O.D.)



Includes 1/2” Nom. shallow escutcheon (see 649 submittal form for details)

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# KTCR19B\*\* Braided Faucet Supply Kit - Compression 1/4 Turn Angle Ball Stop

## Standard

MATERIAL SPECIFICATIONS	
<b>Speedi Plumb PLUS Connector</b>	
<b>Inner Hose</b>	PVC with polyester braid reinforcement
<b>Barb</b>	Compliant brass
<b>Ferrule</b>	Zinc plated 1008 steel
<b>Connector Nut</b>	C36000 brass
<b>Connector Washer</b>	Nitrile rubber
<b>KT 1/4 Ball Stop</b>	
<b>Valve Body</b>	C36000 brass
<b>Stem</b>	DZR brass, plated
<b>Seats</b>	PTFE
<b>Ball</b>	C36000 brass, precision machined
<b>Stem O-rings</b>	Viton* & Nitrile
<b>Handle</b>	Zinc die cast
<b>Screw</b>	Zinc-plated steel
<b>Compression Sleeves</b>	C36000 brass
<b>Compression Nuts</b>	C36000 brass
<b>Shallow Escutcheon</b>	Stainless Steel

## Compliant

MATERIAL SPECIFICATIONS	
<b>Speedi Plumb PLUS Connector</b>	
<b>Inner Hose</b>	PVC with polyester braid reinforcement
<b>Barb</b>	Compliant brass
<b>Ferrule</b>	Zinc plated 1008 steel
<b>Connector Nut</b>	C36000 brass
<b>Connector Washer</b>	Nitrile rubber
<b>KT 1/4 Ball Stop</b>	
<b>Valve Body</b>	Compliant brass
<b>Stem</b>	Compliant brass, plated
<b>Seats</b>	PTFE
<b>Ball</b>	Compliant brass, precision machined
<b>Stem O-ring</b>	Viton* & Nitrile
<b>Handle</b>	Zinc die cast
<b>Screw</b>	Zinc-plated steel
<b>Compression Sleeves</b>	C36000 brass
<b>Compression Nuts</b>	C36000 brass
<b>Shallow Escutcheon</b>	Stainless Steel

### Standard Part Listing:

- KTCR19B12A C      1/2" Nom. Compression x 3/8" OD Compression KT stop with 3/8" Compression x 1/2" F.I.P. x 12" length connector
- KTCR19B16A C      1/2" Nom. Compression x 3/8" OD Compression KT stop with 3/8" Compression x 1/2" F.I.P. x 16" length connector
- KTCR19B20A C      1/2" Nom. Compression x 3/8" OD Compression KT stop with 3/8" Compression x 1/2" F.I.P. x 20" length connector

### Compliant Part Listing:

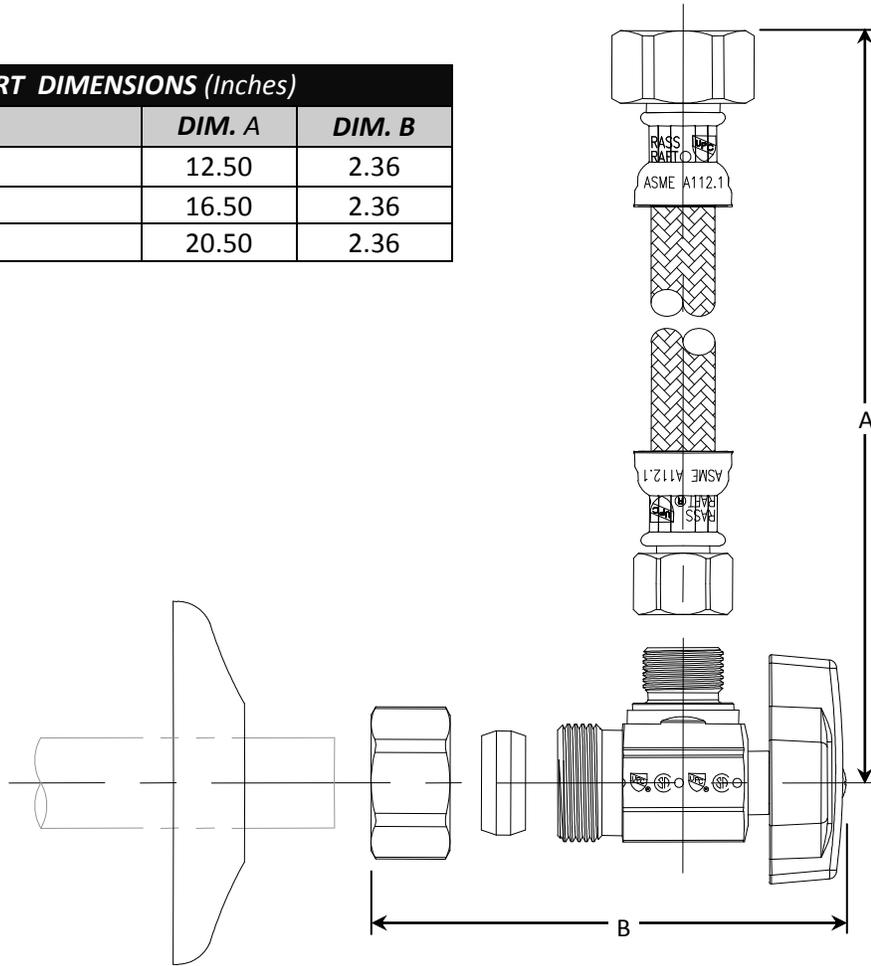
- KTCR19B16AX C      1/2" Nom. Compression x 3/8" OD Compression KT stop with 3/8" Compression x 1/2" F.I.P. x 16" length connector
- KTCR19B20AX C      1/2" Nom. Compression x 3/8" OD Compression KT stop with 3/8" Compression x 1/2" F.I.P. x 20" length connector

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# KTCR19B\*\*A Braided Faucet Supply Kit - Compression 1/4 Turn Angle Ball Stop

<b>PART DIMENSIONS (Inches)</b>		
<b>Model</b>	<b>DIM. A</b>	<b>DIM. B</b>
KTCR19B12A	12.50	2.36
KTCR19B16A	16.50	2.36
KTCR19B20A	20.50	2.36



### Listings & Certifications:

- IAPMO listed to ASME A112.18.6-2003 (File # 0452) and ASME A112.8.1-05/ CSA B125.1-05 (File # 0645)
- CSA listed to ASME A112.18.6-2003 / CSA B125 and ASME A112.8.1-05/ CSA B125.1-05 (File # 204593)
- Compliant product CSA approved to California Health & Safety Code 116875 and Vermont Bill S.152 (Project # 2174785)



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