# For Residential and Commercial Applications

Job Name	Engineer / Architect	
Job Location	Wholesaler	
Submittal Date	Contractor	

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

*Use:* For use in potable water distribution systems in accessible locations only.

## **Design Features:**

- Everything you need to hook up your water supply. Kits include our 1/4 turn ball stop, escutcheon, and braided water connector.
- No Lead

# KT<sup>™</sup> 1/4 turn stop provides:

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

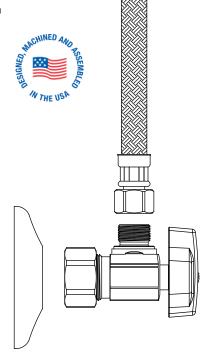
## **Braided connector provides:**

- Superior corrosion resistance to harsh chemicals found in most common household cleaning and plumbing repair products
- Tough inner core is reinforced to resist chlorine and chloramine leaching and deterioration

## **Operating Specifications:**

**Temperature:** 40°-140° F, intermittent to 180° F

**Pressure:** 125 PSI maximum **Tubing Diameter:** 0.300" ID (0.550" OD)



Includes 1/2" nom shallow escutcheon (see 649 submittal form for details)

CONNECTOR MATERIAL SPECIFICATIONS				
Inner Hose	Reinforced PVC			
Barb	Brass			
Seal	Rubber			
Ferrule	Steel, zinc plated			
Connector Nut	Brass			
Connector Washer	Rubber			
Braiding	PVC coated polyester yarn			

STOP MATERIAL SPECIFICATIONS				
Body	Brass, chrome plated			
Stem	Brass, plated			
Seats	PTFE			
Ball	Brass, precision machined			
Stem o-ring	Rubber			
Handle	Zinc, die cast plated			
Handle Screw	Steel, zinc plated			
Compression Nut	Brass, chrome plated			
Compression Sleeve	Brass			
Escutcheon	Stainless steel			

This specification and all information contained herein is the confidential and exclusive property of BrassCraft Manufacturing Co., and shall not be disclosed to others without the written consent of BrassCraft Mfg. This specification must be returned to BrassCraft Mfg. if requested.

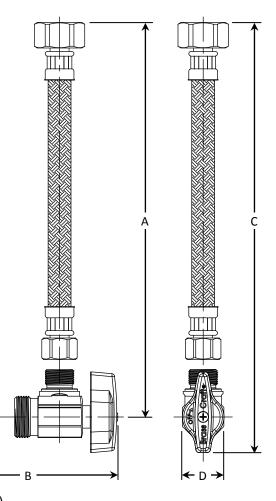


# KTCR19B\*\*A Braided Polymer Faucet Supply Kit - Compression 1/4 Turn Angle Ball Stop

#### Part Listing:

KTCR19B12AX C	1/2" nom compression x $3/8$ " OD compression stop with $3/8$ " compression x $1/2$ " FIP x $12$ " length connector and shallow escutcheon, chrome plated
KTCR19B16AX C	1/2" nom compression x $3/8$ " OD compression stop with $3/8$ " compression x $1/2$ " FIP x $16$ " length connector and shallow escutcheon, chrome plated
KTCR19B20AX C	1/2" nom compression x 3/8" OD compression stop with 3/8" compression x 1/2" FIP x 20" length connector and shallow escutcheon, chrome plated

PART DIME				
Model	DIM. A	DIM. B	DIM. C	DIM. D
KTCR19B12AX	12.50	2.36	13.20	
KTCR19B16AX	16.50	2.36	17.20	.81
KTCR19B20AX	20.50	2.36	21.20	
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# Listings & Certifications:

- Supply Stop
  - IAPMO listed to ASME A112.18.1 / CSA B125.1 (File # 0645)
  - CSA listed to ASME A112.18.1 / CSA B125.1 (File # 204593)
  - No-lead product CSA listed to NSF 372 (Class 6853-01)

## - Water Connector

- IAPMO listed to ASME A112.18.6 / CSA B125.6 (File # 0452)
- CSA listed to ASME A112.18.6 / CSA B125.6 (File # 204593)
- No-lead product CSA listed to NSF 372 (Class 6853-01)







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