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:

 Easy to install. Combines our trusted 1/4 turn supply stop and water connector for an easy to install one-piece connection



Braided connector provides:

- Corrosion Resistance to harsh chemicals found in most common household cleaning and plumbing repair products
- More flexible than stainless steel, the braided polymer-coated fibers bend freely without kinking or crimping
- Rubber washers provide a large pliable sealing surface and ensures a long lasting water tight connection
- 8-sided pneumatic crimp provides greater dependability for reliable nut-to-hose connections

KT[™] 1/4-turn stop provides:

- Two high-performance o-rings withstand high temperatures and corrosion
- Machined, one-piece brass body provides strength, durability, and long-lasting performance
- Machined brass ball is specially engineered and mated with PTFE seats to provide smooth operation
- 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

Operating Specifications:

Temperature: 40° - 180° F
Pressure: 125 PSI maximum
Tubing Diameter: 0.300" ID (0.550" OD)

CONNECTOR MATERIAL SPECIFICATIONS		
Reinforced PVC		
Brass		
Rubber		
Steel, zinc plated		
Brass		
Rubber		
PVC yarn		

Escutcheon	Stainless steel

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

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

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Part Listing:

KTCR19B12AX C	1/2" nom compression x 3/8" OD compression multi turn stop with 3/8" compression
	outlet x 12" length braided connector, shallow escutcheon, chrome finish
KTCR19B16AX C	1/2" nom compression x $3/8$ " OD compression multi turn stop with $3/8$ " compression outlet x 16 " length braided connector, shallow escutcheon, chrome finish
KTCR19B20AX C	1/2" nom compression x 3/8" OD compression multi turn stop with 3/8" compression outlet x 20" length braided connector, shallow escutcheon, chrome finish

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	PART DIMEN	ISIONS (Inc	ches)			$\overline{}$	
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				
						A	
							Bross (+ Credits

Listings & Certifications:

Stops

 IAPMO listed to ASME A112.18.1 / CSA B125.1 (includes NSF/ANSI372 and NSF61)

Connectors

 IAPMO listed to ASME A112.18.6 / CSA B125.6 (includes NSF/ANSI372 and NSF61)





