

BrassCraft®



WATER STOPS HERE



KT™ Series 1/4 Turn Ball Stops



 **No Lead**



Just like you, the BrassCraft® KT™ Series ¼ Turn Ball Stops outperform – stopping at nothing to get the job done right. Designed, Machined and Assembled in the U.S.A., these stops provide uncompromising quality, dependability and innovation. With premium features, a sleek appearance and ease-of-use, the KT Series ¼ Turn Ball Stop is nothing short of brilliant. That is why plumbers have trusted BrassCraft products for more than 65 years.

Every KT Series ¼ Turn Ball Stop offers:

High Performance Seats Uniquely designed PTFE seats provide corrosion resistance and a watertight seal while assuring ease of use, even after long periods of time.

Precision — Machined Brass Ball Specially engineered brass ball mated with PTFE seats resists corrosion, provides long life and ensures ease of operation.

Chrome-Plated Brass Body Machined one-piece brass body for strength and durability with chrome finish for corrosion resistance and fine appearance.

Double O-Rings Ensures safe, reliable performance.

Plated Stem Provides corrosion resistance and prevents o-ring damage after long periods of non-use.

Chrome Plated, Metal Handle Designed for durability, corrosion resistance, and a sleek appearance.

100% Leak Tested Each stop is leak tested to ensure reliability.

Compliant KT Stops Meets “no-lead” requirements.

The KT Series ¼ Turn Ball Stop by BrassCraft Manufacturing – with uncompromising quality and superior performance, it stops short of nothing.

Committed to Quality, Driven by Innovation



BrassCraft®



Scan for more information.

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For Residential and Commercial Applications

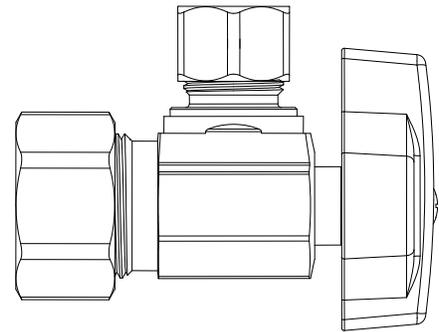
Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

KTCR09/ KTCR19/ KTCR39 1/4 Turn Angle Ball Stop – Compression x Compression

Use: For use in potable water distribution systems

Design Features:

- **Precision-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
- **TWO high-performance o-rings** withstand high temperatures and corrosion from harsh water environments
- **Machined one-piece brass body** provides strength, durability and long-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
- **Patented, chrome plated metal handle** is designed for durability, corrosion resistance & a sleek appearance
- **Easy-to-remove handle** with screw attachment protects accidental stop operation during rough-ins
- **100% leak tested**
- **Compliant KT Stops** available for California and Vermont “low-lead” requirements



Operating Specifications:

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

Standard

MATERIAL SPECIFICATIONS	
Valve Body	C36000 brass
Stem	DZR brass, plated
Seats	PTFE
Ball	C36000 brass, precision machined
Stem O-rings	Viton* & Nitrile
Handle	Zinc die cast
Screw	Zinc-plated steel
Compression Sleeve	C36000 brass
Compression Nut	C36000 brass

Compliant

MATERIAL SPECIFICATIONS	
Valve Body	Compliant brass
Stem	Compliant brass, plated
Seats	PTFE
Ball	Compliant brass, precision machined
Stem O-ring	Viton* & Nitrile
Handle	Zinc die cast
Screw	Zinc-plated steel
Compression Sleeve	C36000 brass
Compression Nut	C36000 brass

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*Viton is a registered trademark of DuPont Dow Elastomers, L.L.C.

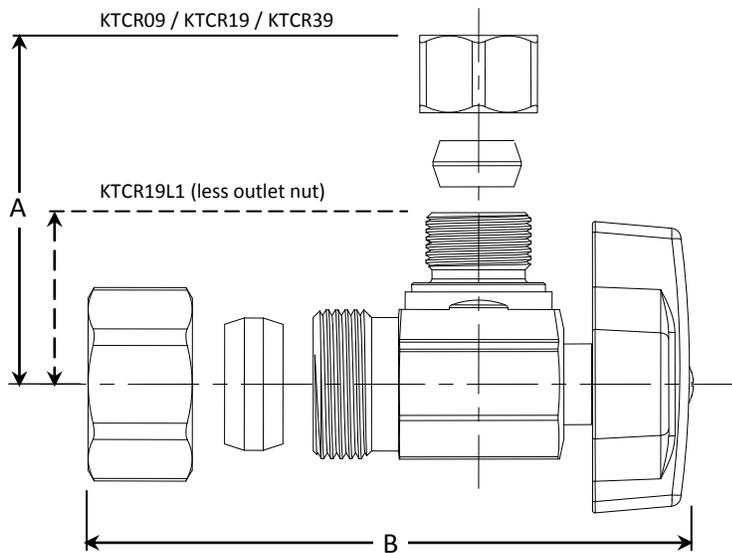
KTCR09/ KTCR19/ KTCR39 1/4 Turn Angle Ball Stop – Compression x Compression

Standard Part Listing:

- KTCR09 C 1/2" Nom. Compression x 1/4" OD Compression, chrome plated
- KTCR09 C1 1/2" Nom. Compression x 1/4" OD Compression, chrome plated, window tray
- KTCR09 R 1/2" Nom. Compression x 1/4" OD Compression, rough brass
- KTCR19 C 1/2" Nom. Compression x 3/8" OD Compression, chrome plated
- KTCR19 C1 1/2" Nom. Compression x 3/8" OD Compression, chrome plated, window tray
- KTCR19L1 CB 1/2" Nom. Compression x 3/8" OD Compression, less outlet nut, chrome plated, bulk
- KTCR39 C 1/2" Nom. Compression x 1/2" OD Compression, chrome plated

Compliant Part Listing:

- KTCR09X C 1/2" Nom. Compression x 1/4" OD Compression, chrome plated
- KTCR09X R 1/2" Nom. Compression x 1/4" OD Compression, rough brass
- KTCR19X C 1/2" Nom. Compression x 3/8" OD Compression, chrome plated
- KTCR39X C 1/2" Nom. Compression x 1/2" OD Compression, chrome plated



PART DIMENSIONS (Inches)		
Model	DIM. A	DIM. B
KTCR09	1.04	2.36
KTCR19	1.12	2.36
KTCR19L1	0.93	2.36
KTCR39	1.13	2.36

Listings & Certifications:

- IAPMO listed to ASME A112.18.1-05 / CSA B125.1-05 (File # 0645)
- CSA listed to ASME A112.18.1-05 / 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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KTCR09 C, KTCR09 C1, KTCR09 R, KTCR19 C, KTCR19 C1, KTCR19L1 CB, KTCR39 C, KTCR09X C, KTCR09X R, KTCR19X C, KTCR39X C

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