

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

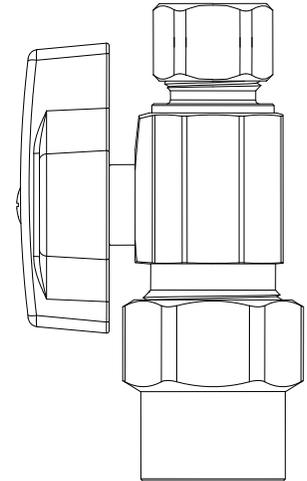
Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

KTPR04/ KTPR14 1/4 Turn Straight Ball Stop – CPVC 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
Handle Screw	Zinc-plated steel
CPVC Insert	CPVC 23447-B
CPVC Washer	EPDM rubber
Compression Sleeve	C36000 brass
CPVC & Compr 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
Handle Screw	Zinc-plated steel
CPVC Insert	CPVC 23447-B
CPVC Washer	EPDM rubber
Compression Sleeve	C36000 brass
CPVC & Compr Nut	C36000 brass

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

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KTR04/ KTR14 1/4 Turn Straight Ball Stop – Sweat x Compression

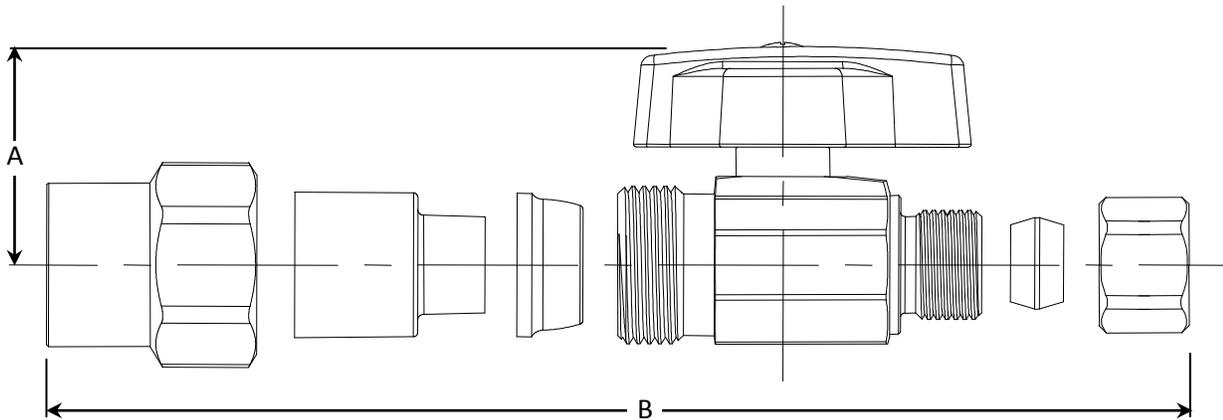
Standard Part Listing:

- KTPR04 R 1/2" Nom. CPVC x 1/4" OD Compression, rough finish
- KTPR14 C 1/2" Nom. CPVC x 3/8" OD Compression, chrome plated
- KTPR14 C1 1/2" Nom. CPVC x 3/8" OD Compression, chrome plated, window tray

Compliant Part Listing:

- KTPR14X C 1/2" Nom. CPVC x 3/8" OD Compression, chrome plated

PART DIMENSIONS (Inches)		
Model	DIM. A	DIM. B
KTPR04	1.14	2.75
KTPR14	1.14	2.80



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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