Brass Craft_®



HWATER HERES HERE



KT[™] Series 1/4 Turn Ball Stops







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 0-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





Brass Craft





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For Residential and Commercial Applications Job Name Engineer / Architect Job Location Wholesaler Submittal Date Contractor

KTPR19 1/4 Turn Angle 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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KTPR19 1/4 Turn Angle Ball Stop – CPVC x Compression

Standard Part Listing:

KTPR19 C 1/2" Nom. CPVC x 3/8" OD Compression, chrome plated

KTPR19 C1 1/2" Nom. CPVC x 3/8" OD Compression, chrome plated, window tray

Compliant Part Listing:

KTPR19X C 1/2" Nom. CPVC x 3/8" OD Compression, chrome plated

	KTPR19
A I	
B —	

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)







PART DIMENSIONS (Inches)

DIM. A

1.20

DIM. B

1.84

Model



