

For Residential and Commercial Applications

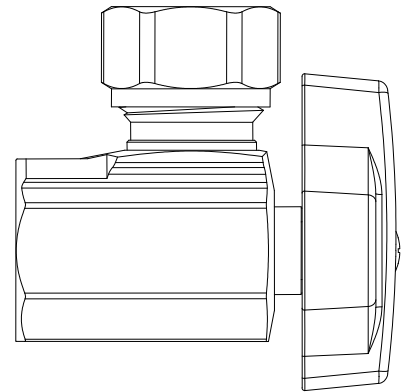
Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

KT3301 1/4 Turn Angle Ball Stop – Female Iron Pipe x Slip-Joint

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	Precision machined brass
Stem O-rings	Viton* & Nitrile
Handle	Zinc die cast
Screw	Zinc-plated Steel
Slip-Joint Washer	NBR rubber
Friction Rings	C27200 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
Slip-Joint Washer	NBR rubber
Friction Rings	C27200 brass

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

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

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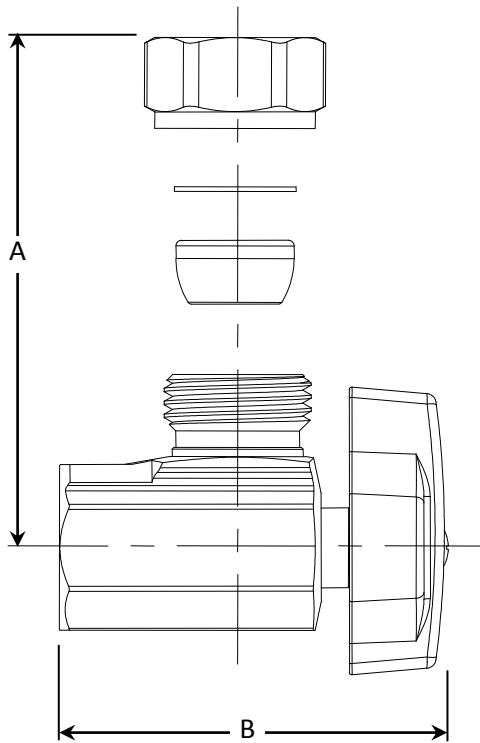
KT3301 1/4 Turn Angle Ball Stop – Female Iron Pipe x Slip-Joint

Standard Part Listing:

- ☐ KT3301 C 1/2" F.I.P. x 7/16" & 1/2" Slip-Joint, chrome plated
- ☐ KT3301 C1 1/2" F.I.P. x 7/16" & 1/2" Slip-Joint, chrome plated, window tray

Compliant Part Listing:

- ☐ KT3301X C 1/2" F.I.P. x 7/16" & 1/2" Slip-Joint, chrome plated



PART DIMENSIONS (Inches)		
Model	DIM. A	DIM. B
KT3301	1.35	2.11

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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