For Residential and Commercial Applications

Job Name	Engineer / Architect	
Job Location	Wholesaler	
Submittal Date	Contractor	

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

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.

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

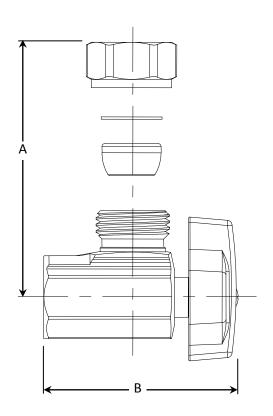
Standard Part Listing:

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)







