For Residential and Commercial Applications

Job Name	Engineer / Architect	
Job Location	Wholesaler	
Submittal Date	Contractor	

KT3341 1/4 Turn Angle Ball Stop – Compression 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

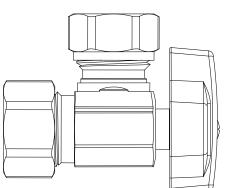
MATERIAL SPECIFICATIONS				
Valve Body	C36000 Brass			
Stem	C36000 brass, plated			
Seats	Pure PTFE			
Ball	C36000 brass, precision machined			
Stem O-rings	Viton* & Nitrile			
Handle	Zinc Die Cast			
Handle Screw	Zinc-plated Steel			
Slip-Joint Washer	NBR rubber			
Friction Rings	C27200 brass			
Compression Ring	C36000 Brass			
Nuts	C36000 Brass			

Compliant

MATERIAL SPECIFICATIONS			
Valve Body	Compliant Brass		
Stem	Compliant brass, plated		
Seats	Pure PTFE		
Ball	Compliant brass, precision machined		
Stem O-ring	Viton* & Nitrile		
Handle	Zinc Die Cast		
Handle Screw	Zinc-plated Steel		
Slip-Joint Washer	NBR rubber		
Friction Rings	C27200 brass		
Compression Ring	C36000 Brass		
Nuts	C36000 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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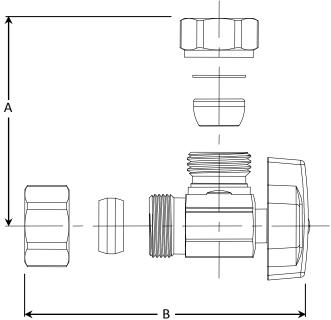
Standard Part Listing:

KT3341 C 1/2" Nom. Compression x 7/16" & 1/2" Slip-Joint, chrome plated

KT3341 C1 1/2" Nom. Compression x 7/16" & 1/2" Slip-Joint, chrome plated, window tray

Compliant Part Listing:

KT3341X C 1/2" Nom. Compression x 7/16" & 1/2" Slip-Joint, chrome plated



PART DIMENSIONS (Inches)				
Model	DIM. A	DIM. B		
KT3341	1.35	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)







