For Residential and Commercial Applications

Job Name	Engineer / Architect	
Job Location	Wholesaler	
Submittal Date	Contractor	_

KTCS41 1/4 Turn Straight Ball Stop - Sweat x Compression With 5" Sweat Extension

Use: For use with water in accessible locations only

Design Features:

- Machined one-piece brass body provides strength, durability and long-lasting performance
- Easy-to-remove handle with screw attachment protects against accidental stop operation during rough-ins
- 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
- 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
- Metal handle is designed for durability, corrosion resistance, and a sleek appearance
- 100% Leak tested
- **V**No Lead

Operating Specifications:

Temperature: 40°- 180° F **Pressure:** 125 PSI maximum

Standard

STOP MATERIAL SPECIFICATIONS		
Body	Brass or brass, plated	
Stem	Brass, chrome plated	
Handle	Zinc die cast, plated	
Handle Screw	Steel, zinc plated	
O-ring	Rubber	
Ball	Brass, chrome plated	
Seat	PTFE	
Compression Sleeve	Brass	
Compression Nut	Brass or brass, plated	
Extension Tube	Copper, plated	
Bell Escutcheon	Steel, plated	

Compliant

STOP MATERIAL SPECIFICATIONS		
Pody	Compliant brass or compliant	
Body	brass, plated	
Stem	Compliant brass, chrome plated	
Handle	Zinc die cast, plated	
Handle Screw	Steel, zinc plated	
O-ring	Rubber	
Ball	Compliant brass, chrome plated	
Seat	PTFE	
Compression Sleeve	Brass	
Compression Nut	Brass or brass, plated	
Extension Tube	Copper, plated	
Bell Escutcheon	Steel, plated	

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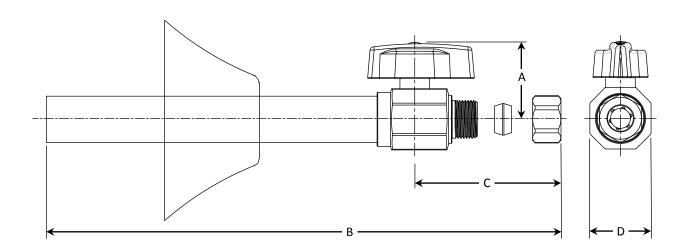
Standard Part Listing:

	KTCS41 C	1/2" nom sweat x 3/8" OD compression, chrome plated
	KTCS41B C	1/2" nom sweat x 3/8" OD compression, chrome plated
	KTCS41B BRL	1/2" nom sweat x 3/8" OD compression, polished brass PVD
	KTCS41B BZ	1/2" nom sweat x 3/8" OD compression, oil rubbed bronze
	KTCS41B NS	1/2" nom sweat x 3/8" OD compression, satin nickel
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Compliant Part Listing:

KTCS41X C	1/2" nom sweat x 3/8" OD compression, chrome plated
KTCS41BX C	1/2" nom sweat x 3/8" OD compression, chrome plated

PART DIMENSIONS (Inches)				
Model	DIM A	DIM B	DIM C	DIM D
KTCS41	1.14	6.66	1.20	.91



Listings & Certifications:

- IAPMO listed to ASME A112.18.1 / CSA B125.1 (File # 0645)
- CSA listed to ASME A112.18.1 / CSA B125.1 (File # 204593)
- Compliant product CSA listed to Low Lead Content Certification Program – Plumbing Products Class 6853-01









