

# For Residential and Commercial Applications

Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

## KTSR19 1/4 Turn Angle Ball Stop w/ Loose Key – Sweat x Compression

**Use:** For use in potable water distribution systems

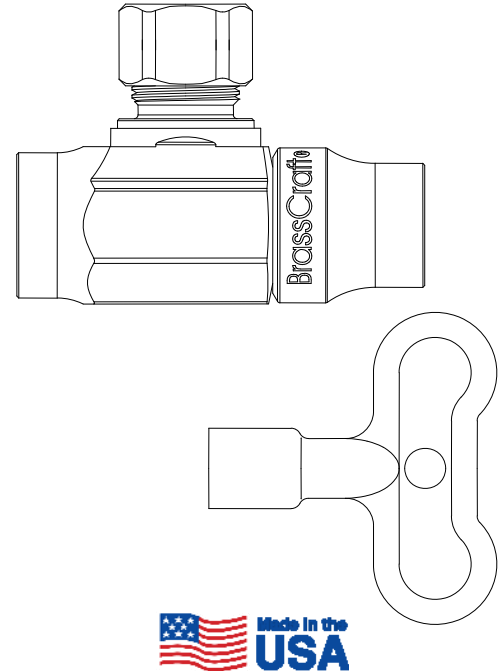
### Design Features:

- **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
- **100% leak tested**

### Operating Specifications:

**Temperature:** 40° - 180° F

**Pressure:** 125 psi maximum



MATERIAL SPECIFICATIONS	
<b>Valve Body</b>	C36000 brass
<b>Stem</b>	DZR brass, plated
<b>Seats</b>	PTFE
<b>Ball</b>	C36000 brass, precision machined
<b>Stem O-rings</b>	Viton* & Nitrile
<b>Loose Key Stem</b>	Zinc die cast
<b>Lock Shield Loose Key</b>	C36000 brass, chrome plated
<b>Loose Key</b>	Zinc die cast
<b>Compression Sleeve</b>	C36000 brass
<b>Compression Nut</b>	C36000 brass, chrome plated

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

### Part Listing:

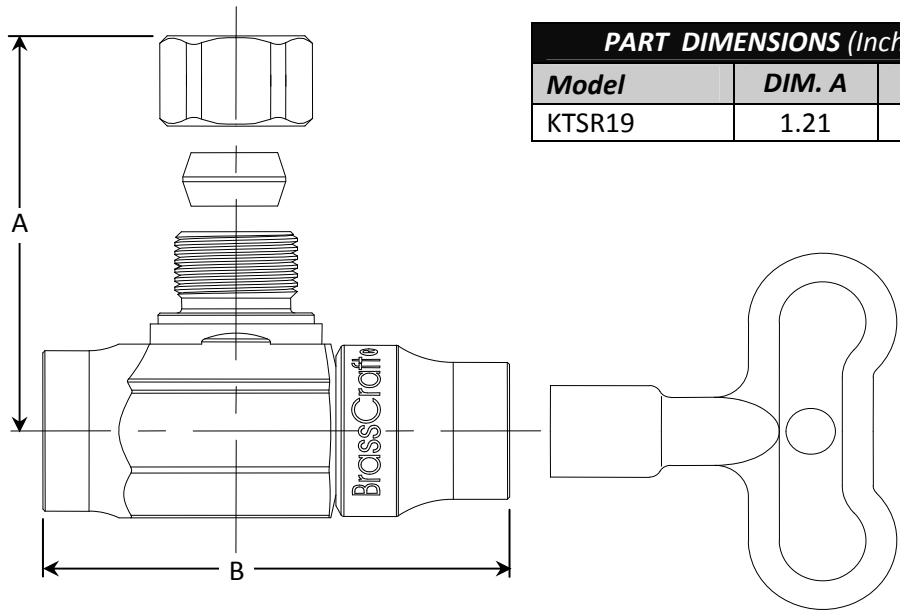
☐ KTSR19 C 1/2" Nom. Sweat x 3/8" OD Compression, chrome plated

\*Not currently available in compliant brass, please contact your BrassCraft sales representative for more information

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PART DIMENSIONS (Inches)		
Model	DIM. A	DIM. B
KTSR19	1.21	2.12

## 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)



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