

## For Residential and Commercial Applications

|                |  |                      |  |
|----------------|--|----------------------|--|
| Job Name       |  | Engineer / Architect |  |
| Job Location   |  | Wholesaler           |  |
| Submittal Date |  | Contractor           |  |

## KTSR14 1/4 Turn Straight Ball Stop w/ Loose Key – Sweat x Compression

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

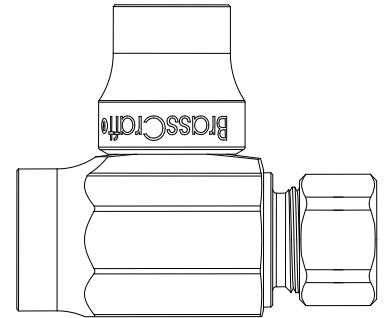
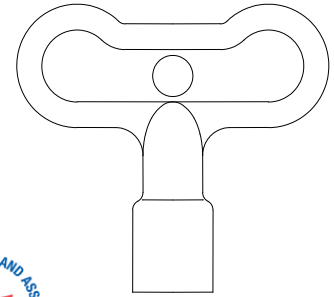
**Design Features:**

- **Machined one-piece brass body** provides strength, durability, and long-lasting performance
- **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
- **100% Leak** tested
-  **No lead**

**Operating Specifications:**

**Temperature:** 40° - 180° F

**Pressure:** 125 PSI maximum



**Standard**

| STOP MATERIAL SPECIFICATIONS |                      |
|------------------------------|----------------------|
| <b>Body</b>                  | Brass, chrome plated |
| <b>Stem</b>                  | Brass, chrome plated |
| <b>O-ring</b>                | Rubber               |
| <b>Ball</b>                  | Brass, chrome plated |
| <b>Seat</b>                  | PTFE                 |
| <b>Compression Sleeve</b>    | Brass                |
| <b>Compression Nut</b>       | Brass, chrome plated |
| <b>Lock Shield</b>           | Brass, chrome plated |
| <b>Loose Key</b>             | Zinc die cast        |

**Compliant**

| STOP MATERIAL SPECIFICATIONS |                                |
|------------------------------|--------------------------------|
| <b>Body</b>                  | Compliant brass, chrome plated |
| <b>Stem</b>                  | Compliant brass, chrome plated |
| <b>O-ring</b>                | Rubber                         |
| <b>Ball</b>                  | Compliant brass, chrome plated |
| <b>Seat</b>                  | PTFE                           |
| <b>Compression Sleeve</b>    | Brass                          |
| <b>Compression Nut</b>       | Brass, chrome plated           |
| <b>Lock Shield</b>           | Brass, chrome plated           |
| <b>Loose Key</b>             | Zinc die cast                  |

**Standard Part Listing:**

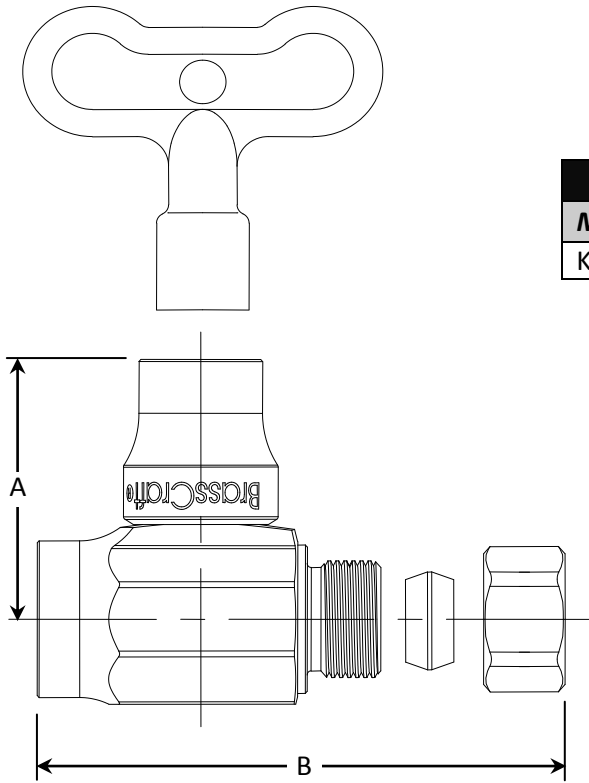
- ☐ KTSR14 C 1/2" nom sweat x 3/8" OD compression, chrome plated

**Compliant Part Listing:**

- ☐ KTSR14X C 1/2" nom sweat x 3/8" OD compression, chrome plated

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# KTSR14 1/4 Turn Straight Ball Stop w/ Loose Key – Sweat x Compression



| PART DIMENSIONS (Inches) |        |        |
|--------------------------|--------|--------|
| Model                    | DIM. A | DIM. B |
| KTSR14                   | 1.24   | 2.05   |

## 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



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400.20 KTSR14 1/4 Turn Straight Ball Stop W/Loose Key - Sweat x Compr REV 02/13

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