

## For Residential and Commercial Applications

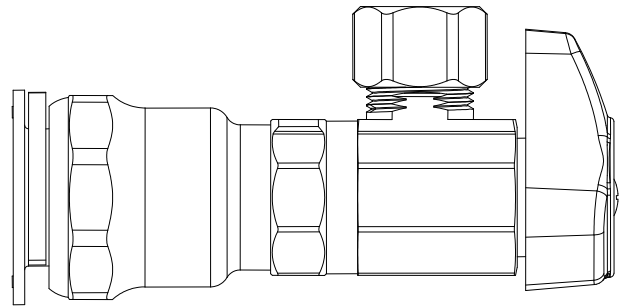
|                |  |                      |  |
|----------------|--|----------------------|--|
| Job Name       |  | Engineer / Architect |  |
| Job Location   |  | Wholesaler           |  |
| Submittal Date |  | Contractor           |  |

## G2PC09/ G2PC19 1/4 Turn Push Connect Angle Stop – Compression Outlet

**Use:** For use in potable water distribution systems. Not intended for recirculating systems that produce continuous use temperatures above 115° F. For those applications, use BrassCraft's KT series ball stop

### Design Features:

- **Compatible with PEX, copper and CPVC**
- **Dual O-rings.** Viton and Nitrile o-rings both provide chemical resistance; the Viton o-ring adds heat resistance & the Nitrile o-ring abrasion resistance
- **Pre-inserted tube stiffener** is "installation ready" for a faster connection
- **Locking clip** adds security to connection while allowing removal if needed
- **Captive removal flange** permits easy removal from tube
- **One-Piece shut-off mechanism** provides smooth on-off operation without freeze ups even after long periods of non-use
- **Positive 1/4 turn shut-off**
- **Easy-to-remove handle** protects against accidental operation during rough-ins
- **100% leak tested**
- **Compliant stops** available for California and Vermont "low-lead" requirements



### Operating Specifications:

**Temperature:** 40° - 140° F

**Pressure:** 125 psi maximum

### Standard

| MATERIAL SPECIFICATIONS       |                            |
|-------------------------------|----------------------------|
| <b>Valve Body</b>             | C36000 brass               |
| <b>Stem Barrel</b>            | Santoprene                 |
| <b>Stem Shaft</b>             | Glass-filled polypropylene |
| <b>Stem O-ring</b>            | EPDM                       |
| <b>Gripper Ring</b>           | Stainless steel            |
| <b>PushConnect O-rings</b>    | Viton* & Nitrile rubber    |
| <b>Tube Stiffener</b>         | Stainless steel            |
| <b>Locking Clip</b>           | Nylon                      |
| <b>Removal Flange</b>         | Glass-filled nylon         |
| <b>Handle</b>                 | Zinc die cast              |
| <b>Screw</b>                  | Zinc-plated steel          |
| <b>Compr Nut &amp; Sleeve</b> | C36000 brass               |

### Compliant

| MATERIAL SPECIFICATIONS       |                            |
|-------------------------------|----------------------------|
| <b>Valve Body</b>             | Compliant brass            |
| <b>Stem Barrel</b>            | Santoprene                 |
| <b>Stem Shaft</b>             | Glass-filled polypropylene |
| <b>Stem O-ring</b>            | EPDM                       |
| <b>Gripper Ring</b>           | Stainless steel            |
| <b>PushConnect O-rings</b>    | Viton* & Nitrile rubber    |
| <b>Tube Stiffener</b>         | Stainless steel            |
| <b>Locking Clip</b>           | Nylon                      |
| <b>Removal Flange</b>         | Glass-filled nylon         |
| <b>Handle</b>                 | Zinc die cast              |
| <b>Screw</b>                  | Zinc-plated steel          |
| <b>Compr Nut &amp; Sleeve</b> | 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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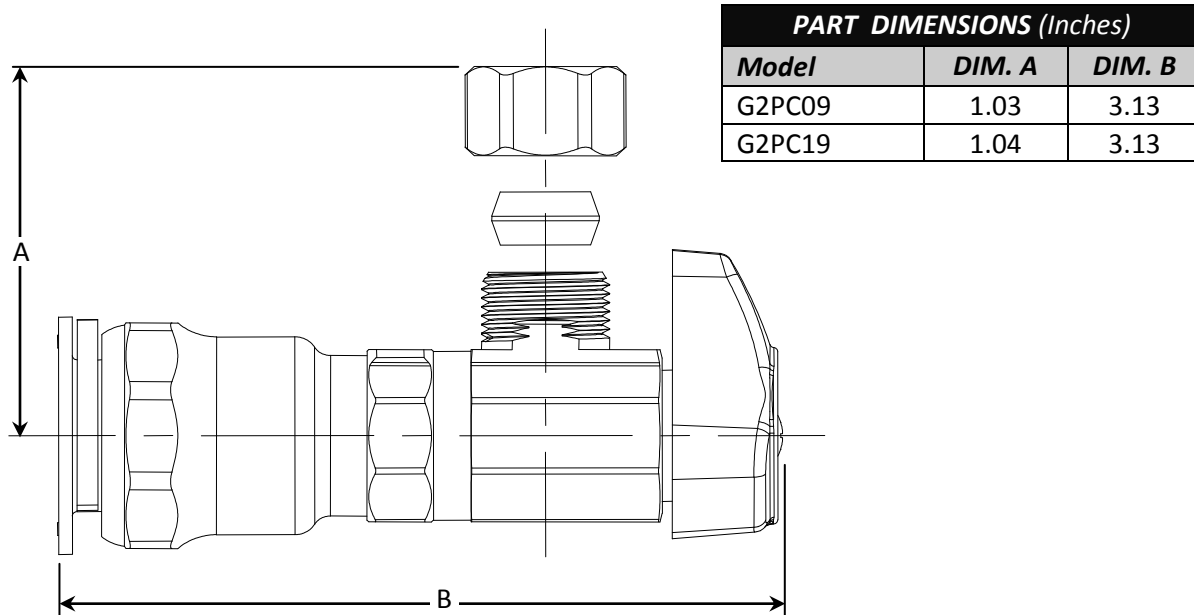
# G2PC09/ G2PC19 1/4 Turn Push Connect Angle Stop – Compression Outlet

## Standard Part Listing:

- |                          |           |                                                                         |
|--------------------------|-----------|-------------------------------------------------------------------------|
| <input type="checkbox"/> | G2PC09 C  | 1/2" Nom. PushConnect x 1/4" OD Compression, chrome plated              |
| <input type="checkbox"/> | G2PC19 C  | 1/2" Nom. PushConnect x 3/8" OD Compression, chrome plated              |
| <input type="checkbox"/> | G2PC19 C1 | 1/2" Nom. PushConnect x 3/8" OD Compression, chrome plated, window tray |

## Compliant Part Listing:

- |                          |            |                                                                         |
|--------------------------|------------|-------------------------------------------------------------------------|
| <input type="checkbox"/> | G2PC19X C  | 1/2" Nom. PushConnect x 3/8" OD Compression, chrome plated              |
| <input type="checkbox"/> | G2PC19X C1 | 1/2" Nom. PushConnect x 3/8" OD Compression, chrome plated, window tray |



## Listings & Certifications:

- IAPMO listed to ASME A112.18.1-05 / CSA B125.1-05 and ASSE 1061 (File # 0645)
- CSA listed to ASME A112.18.1-05 / CSA B125.1-05 and ASSE 1061 (File # 204593)
- Compliant product CSA approved to California Health & Safety Code 116875 and Vermont Bill S.152 (Project # 2174785)



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