

## For Residential and Commercial Applications

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

## OCR1B/ OCR3B & OCR09/ OCR19/ OCR39/ OCR49

### Multi-Turn Angle Stop – Compression x Compression

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

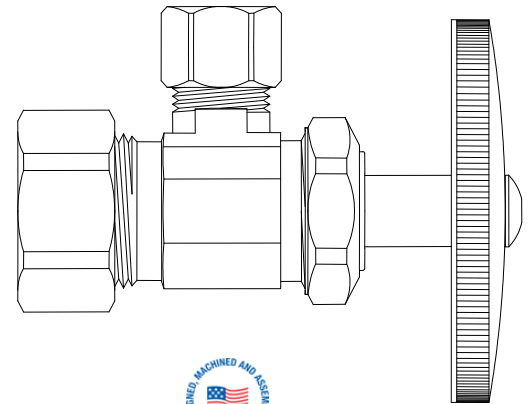
#### Design Features:

- **Machined one-piece brass body** provides strength, durability and long-lasting performance
- **Oval knurled handle** provides a secure grip and smooth on/off operation
- **Easy-to-remove handle** with screw attachment protects accidental stop operation during rough-ins
- **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</b>                      | POM or C36000 brass*                     |
| <b>Bib &amp; Packing Washers</b> | Nitrile or EPDM rubber                   |
| <b>Packing Nut</b>               | C36000 brass                             |
| <b>Handle</b>                    | Plated metal, chrome-plated ABS or Lexan |
| <b>Handle Screw</b>              | Zinc-plated steel                        |
| <b>Compression Sleeve</b>        | C36000 brass                             |
| <b>Compression Nut</b>           | C36000 brass, chrome plated              |

\*Where specified

#### Compliant

| MATERIAL SPECIFICATIONS          |                             |
|----------------------------------|-----------------------------|
| <b>Valve Body</b>                | Compliant brass             |
| <b>Stem</b>                      | POM or Compliant brass*     |
| <b>Bib &amp; Packing Washers</b> | Nitrile or EPDM rubber      |
| <b>Packing Nut</b>               | Compliant brass             |
| <b>Handle</b>                    | ABS, chrome plated          |
| <b>Handle Screw</b>              | Zinc-plated steel           |
| <b>Compression Sleeve</b>        | Compliant brass             |
| <b>Compression Nut</b>           | C36000 brass, chrome plated |

#### Standard Part Listing:

- ☐ OCR1B C 3/8" Nom. Compression x 3/8" OD Compression, chrome plated
- ☐ OCR1B C1 3/8" Nom. Compression x 3/8" OD Compression, chrome plated, window box
- ☐ OCR1BZ C 3/8" Nom. Compression x 3/8" OD Compression, brass stem, chrome plated
- ☐ OCR3B C 3/8" Nom. Compression x 1/2" OD Compression, chrome plated
- ☐ OCR09 C 1/2" Nom. Compression x 1/4" OD Compression, chrome plated
- ☐ OCR09 C1 1/2" Nom. Compression x 1/4" OD Compression, chrome plated, window box
- ☐ OCR09 CBT 1/2" Nom. Compression x 1/4" OD Compression, chrome plated, bulk

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# OCR1B/ OCR3B & OCR09/ OCR19/ OCR39/ OCR49

## Multi-Turn Angle Stop – Compression x Compression

### Standard Part Listing (con't):

|                          |               |                                                                                                   |
|--------------------------|---------------|---------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> | OCR09 R       | 1/2" Nom. Compression x 1/4" OD Compression, rough brass                                          |
| <input type="checkbox"/> | OCR09Z C      | 1/2" Nom. Compression x 1/4" OD Compression, brass stem, chrome plated                            |
| <input type="checkbox"/> | OCR09Z R      | 1/2" Nom. Compression x 1/4" OD Compression, brass stem, rough brass                              |
| <input type="checkbox"/> | OCR19 C       | 1/2" Nom. Compression x 3/8" OD Compression, chrome plated                                        |
| <input type="checkbox"/> | OCR19 CBT     | 1/2" Nom. Compression x 3/8" OD Compression, chrome plated, bulk                                  |
| <input type="checkbox"/> | OCR19 C1      | 1/2" Nom. Compression x 3/8" OD Compression, chrome plated, window box                            |
| <input type="checkbox"/> | OCR19 BZ      | 1/2" Nom. Compression x 3/8" OD Compression, oil rubbed bronze                                    |
| <input type="checkbox"/> | OCR19 NP      | 1/2" Nom. Compression x 3/8" OD Compression, polished nickel                                      |
| <input type="checkbox"/> | OCR19 NS      | 1/2" Nom. Compression x 3/8" OD Compression, satin nickel                                         |
| <input type="checkbox"/> | OCR19 P       | 1/2" Nom. Compression x 3/8" OD Compression, polished brass                                       |
| <input type="checkbox"/> | OCR19 R       | 1/2" Nom. Compression x 3/8" OD Compression, rough brass                                          |
| <input type="checkbox"/> | OCR19 RB      | 1/2" Nom. Compression x 3/8" OD Compression, rough brass, bulk                                    |
| <input type="checkbox"/> | OCR19 RBT     | 1/2" Nom. Compression x 3/8" OD Compression, rough brass, bulk                                    |
| <input type="checkbox"/> | OCR19 R1      | 1/2" Nom. Compression x 3/8" OD Compression, rough brass, window box                              |
| <input type="checkbox"/> | OCR19K C      | 1/2" Nom. Compression x 3/8" OD Compression, plastic handle, chrome plated                        |
| <input type="checkbox"/> | OCR19K CB     | 1/2" Nom. Compression x 3/8" OD Compression, plastic handle, chrome plated, bulk                  |
| <input type="checkbox"/> | OCR19KL1 CB   | 1/2" Nom. Compression x 3/8" OD Compression, less outlet nut, plastic handle, chrome plated, bulk |
| <input type="checkbox"/> | OCR19KL1 RB   | 1/2" Nom. Compression x 3/8" OD Compression, less outlet nut, plastic handle, rough brass, bulk   |
| <input type="checkbox"/> | OCR19L1 CB    | 1/2" Nom. Compression x 3/8" OD Compression, less outlet nut, chrome plated, bulk                 |
| <input type="checkbox"/> | OCR19L1 RB    | 1/2" Nom. Compression x 3/8" OD Compression, less outlet nut, rough brass, bulk                   |
| <input type="checkbox"/> | OCR19L4 C100T | 1/2" Nom. Compression x 3/8" OD Compression, less inlet nut, chrome plated, bulk                  |
| <input type="checkbox"/> | OCR19P C      | 1/2" Nom. Compression x 3/8" OD Compression, less handle, handle screw included, chrome plated    |
| <input type="checkbox"/> | OCR19P R      | 1/2" Nom. Compression x 3/8" OD Compression, less handle, handle screw included, rough brass      |
| <input type="checkbox"/> | OCR19PX C     | 1/2" Nom. Compression x 3/8" OD Compression, PEX insert, chrome plated                            |
| <input type="checkbox"/> | OCR19PX R     | 1/2" Nom. Compression x 3/8" OD Compression, PEX insert, rough brass                              |
| <input type="checkbox"/> | OCR19T CB     | 1/2" Nom. Compression x 3/8" OD Compression, chrome plated, no tray, bulk                         |
| <input type="checkbox"/> | OCR19Z C      | 1/2" Nom. Compression x 3/8" OD Compression, brass stem, chrome plated                            |
| <input type="checkbox"/> | OCR19Z R      | 1/2" Nom. Compression x 3/8" OD Compression, brass stem, rough brass                              |
| <input type="checkbox"/> | OCR29 C       | 1/2" Nom. Compression x 7/16" OD Compression, chrome plated                                       |
| <input type="checkbox"/> | OCR29 C1      | 1/2" Nom. Compression x 7/16" OD Compression, chrome plated, window box                           |
| <input type="checkbox"/> | OCR29 R       | 1/2" Nom. Compression x 7/16" OD Compression, rough brass                                         |
| <input type="checkbox"/> | OCR29Z C      | 1/2" Nom. Compression x 7/16" OD Compression, brass stem, chrome plated                           |
| <input type="checkbox"/> | OCR39 C       | 1/2" Nom. Compression x 1/2" OD Compression, chrome plated                                        |
| <input type="checkbox"/> | OCR39 CBT     | 1/2" Nom. Compression x 1/2" OD Compression, chrome plated, bulk                                  |
| <input type="checkbox"/> | OCR39 C1      | 1/2" Nom. Compression x 1/2" OD Compression, chrome plated, window box                            |
| <input type="checkbox"/> | OCR39 R       | 1/2" Nom. Compression x 1/2" OD Compression, rough brass                                          |
| <input type="checkbox"/> | OCR39Z C      | 1/2" Nom. Compression x 1/2" OD Compression, brass stem, chrome plated                            |
| <input type="checkbox"/> | OCR49 C       | 1/2" Nom. Compression x 5/8" OD Compression, chrome plated                                        |
| <input type="checkbox"/> | OCR49Z C      | 1/2" Nom. Compression x 5/8" OD Compression, brass stem, chrome plated                            |

### Compliant Part Listing:

|                          |           |                                                                        |
|--------------------------|-----------|------------------------------------------------------------------------|
| <input type="checkbox"/> | OCR09X C  | 1/2" Nom. Compression x 1/4" OD Compression, chrome plated             |
| <input type="checkbox"/> | OCR09X C1 | 1/2" Nom. Compression x 1/4" OD Compression, chrome plated, window box |

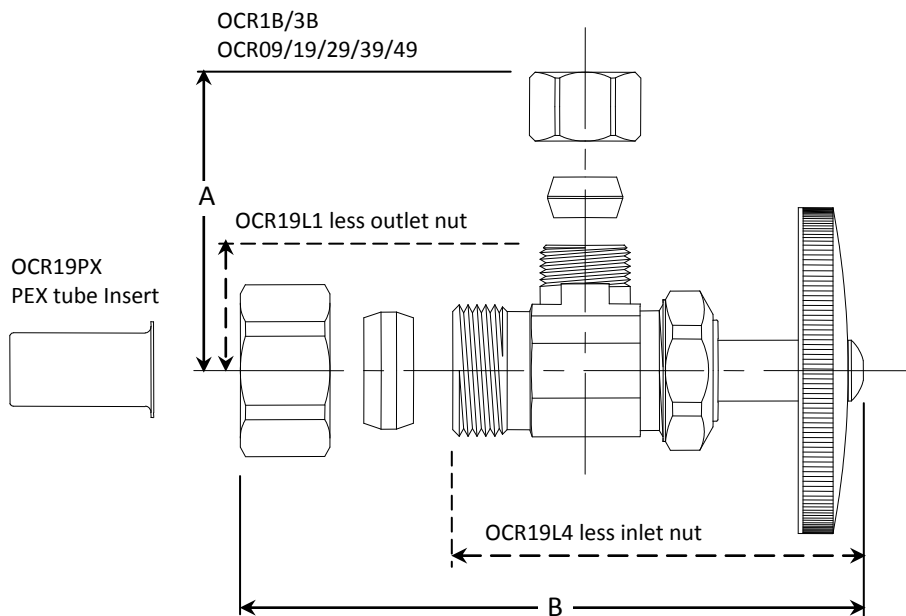
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# OCR1B/ OCR3B & OCR09/ OCR19/ OCR39/ OCR49 Multi-Turn Angle Stop – Compression x Compression

## Compliant Part Listing (con't):

|                          |                |                                                                                          |
|--------------------------|----------------|------------------------------------------------------------------------------------------|
| <input type="checkbox"/> | OCR09X R       | 1/2" Nom. Compression x 1/4" OD Compression, rough brass                                 |
| <input type="checkbox"/> | OCR19X C       | 1/2" Nom. Compression x 3/8" OD Compression, chrome plated                               |
| <input type="checkbox"/> | OCR19X C1      | 1/2" Nom. Compression x 3/8" OD Compression, chrome plated, window box                   |
| <input type="checkbox"/> | OCR19X R       | 1/2" Nom. Compression x 3/8" OD Compression, rough brass                                 |
| <input type="checkbox"/> | OCR19X R1      | 1/2" Nom. Compression x 3/8" OD Compression, rough brass, window box                     |
| <input type="checkbox"/> | OCR19L1X CB    | 1/2" Nom. Compression x 3/8" OD Compression, less outlet nut, chrome plated, bulk        |
| <input type="checkbox"/> | OCR19L1X RB    | 1/2" Nom. Compression x 3/8" OD Compression, less outlet nut, rough brass, bulk          |
| <input type="checkbox"/> | OCR19L4X C100T | 1/2" Nom. Compression x 3/8" OD Compression, less inlet nut, chrome plated, 100 per case |
| <input type="checkbox"/> | OCR19PXX C     | 1/2" Nom. Compression x 3/8" OD Compression, PEX insert, chrome plated                   |
| <input type="checkbox"/> | OCR19ZX C      | 1/2" Nom. Compression x 3/8" OD Compression, brass stem, chrome plated                   |
| <input type="checkbox"/> | OCR29X C       | 1/2" Nom. Compression x 7/16" OD Compression, chrome plated                              |
| <input type="checkbox"/> | OCR29X C1      | 1/2" Nom. Compression x 7/16" OD Compression, chrome plated, window box                  |
| <input type="checkbox"/> | OCR29X R       | 1/2" Nom. Compression x 7/16" OD Compression, rough brass                                |
| <input type="checkbox"/> | OCR39X C       | 1/2" Nom. Compression x 1/2" OD Compression, chrome plated                               |
| <input type="checkbox"/> | OCR39X CBT     | 1/2" Nom. Compression x 1/2" OD Compression, chrome plated, bulk                         |
| <input type="checkbox"/> | OCR39X C1      | 1/2" Nom. Compression x 1/2" OD Compression, chrome plated, window box                   |
| <input type="checkbox"/> | OCR39X R       | 1/2" Nom. Compression x 1/2" OD Compression, rough brass                                 |



| PART DIMENSIONS (Inches) |        |        |
|--------------------------|--------|--------|
| Model                    | DIM. A | DIM. B |
| OCR1B                    | 1.02   | 2.75   |
| OCR3B                    | 1.11   | 2.75   |
| OCR09                    | 1.02   | 2.75   |
| OCR19                    | 1.02   | 2.75   |
| OCR19K                   | 1.02   | 2.75   |
| OCR19L1                  | .74    | 2.75   |
| OCR19L4                  | 1.02   | 2.41   |
| OCR19P                   | 1.02   | 2.41   |
| OCR19PX                  | 1.02   | 2.41   |
| OCR29                    | 1.18   | 2.85   |
| OCR39                    | 1.11   | 2.85   |
| OCR49                    | 1.18   | 2.97   |

## 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)



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