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

# G2CR09/ G2CR19/ G2CR39 1/4 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 our KT<sup>TM</sup> series ball stops.

# **Design Features:**

- 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
- Full-flow operation with no waterway obstructions
- Corrosion-resistant handle is plated in an attractive chrome finish
- Machined one-piece brass body provides strength, durability, and long-lasting performance
- Easy-to-remove handle with screw attachment helps protect against accidental operation during rough-ins
- 100% Leak tested
- **Ø** No Lead
- For use with ASTM F876 PEX tubing, in ASTM F877 water distribution systems (parts containing PX and PXX only)
- For use in ASTM F877 water distribution systems as noted in Appendixes (parts containing PX and PXX only)

### **Operating Specifications:**

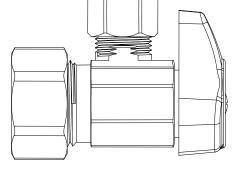
**Temperature:** 40°- 140° F

**Pressure:** 125 PSI maximum

### Standard

STOP MATERIAL SPECIFICATIONS		
Body	Brass	
Stem Barrel	Santoprene	
Stem Shaft	Glass-filled Polypropylene	
O-ring	Rubber	
Handle	Zinc die cast, chrome plated	
Handle Screw	Zinc-plated steel	
Compression Nut	Brass, chrome plated	
Compression Sleeve	Brass	
PEX Insert*	Stainless steel	

# \*Where specified





### No Lead

STOP MATERIAL SPECIFICATIONS		
Body	No-Lead brass	
Stem Barrel	Santoprene	
Stem Shaft	Glass-filled Polypropylene	
O-ring	Rubber	
Handle	Zinc die cast, chrome plated	
Handle Screw	Zinc-plated steel	
Compression Nut	Brass, chrome plated	
Compression Sleeve	Brass	
PEX Insert*	Stainless steel	

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.



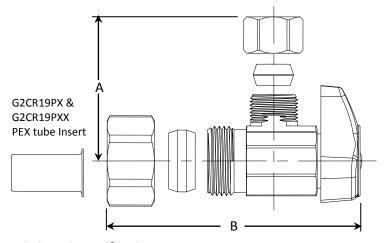
# G2CR09/ G2CR19/ G2CR39 1/4 Turn Angle Stop – Compression x Compression

### Standard Part Listing:

Stun	uuru Purt Listing.	
	G2CR09 C	1/2" nom compression x 1/4" OD compression, chrome plated
	G2CR09 C1	1/2" nom compression x 1/4" OD compression, chrome plated, window tray
	G2CR09 CD	1/2" nom compression x 1/4" OD compression, chrome plated, blister card
	G2CR09 R	1/2" nom compression x 1/4" OD compression, rough brass
	G2CR19 C	1/2" nom compression x 3/8" OD compression, chrome plated
	G2CR19 C1	1/2" nom compression x 3/8" OD compression, chrome plated, window tray
	G2CR19 CD	1/2" nom compression x 3/8" OD compression, chrome plated, blister card
	G2CR19 R	1/2" nom compression x 3/8" OD compression, rough brass
	G2CR19L1 CB	1/2" nom compression x 3/8" OD compression, less outlet nut, chrome plated, bulk
	G2CR19PX C	1/2" nom compression w/ PEX stainless steel insert x 3/8" OD compression, chrome plated
	G2CR39 C	1/2" nom compression x 1/2" OD compression, chrome plated
	G2CR39 C1	1/2" nom compression x 1/2" OD compression, chrome plated, window tray
	G2CR39 CD	1/2" nom compression x 1/2" OD compression, chrome plated, blister card
	G2CR39 R	1/2" nom compression x 1/2" OD compression, rough brass
No-L	ead Part Listing:	
	G2CR09X C	1/2" nom compression x 1/4" OD compression, chrome plated
	G2CR09X C1	1/2" nom compression x 1/4" OD compression, chrome plated, window tray
	G2CR09X CD	1/2" nom compression x 1/4" OD compression, chrome plated, blister card
	G2CR09X R	1/2" nom compression x 1/4" OD compression, rough brass
	G2CR19X C	1/2" nom compression x 3/8" OD compression, chrome plated
	G2CR19X C1	1/2" nom compression x 3/8" OD compression, chrome plated, window tray
	G2CR19X CD	1/2" nom compression x 3/8" OD compression, chrome plated, blister card
	G2CR19X R	1/2" nom compression x 3/8" OD compression, rough brass
	G2CR19PXX C	1/2" nom compression w/ PEX stainless steel insert x 3/8" OD compression, chrome plated
_		

1/2" nom compression x 3/8" OD compression, less outlet nut, chrome plated, bulk

1/2" nom compression x 1/2" OD compression, chrome plated, blister card



PART DIMENSIONS (Inches)				
Model	DIM A	DIM B		
G2CR09	1.02	2.16		
G2CR19	1.02	2.16		
G2CR19L1	.74	2.16		
G2CR19PX	1.02	2.16		
G2CR39	1.11	2.16		

# **Listings & Certifications:**

G2CR19L1X CB G2CR39X CD

- IAPMO listed to ASME A112.18.1 / CSA B125.1 (File # 0645)
- CSA listed to ASME A112.18.1 / CSA B125.1 (File # 204593)
- No-Lead product CSA listed to Low Lead Content
   Certification Program Plumbing Products Class 6853-01









