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





Patents Pending

Design Patent 462,111

Operating Specifications:

40° - 140° F Temperature: Pressure: 125 psi maximum

Standard

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

^{*}Viton is a registered trademark of DuPont Dow Elastomers, L.L.C.

Compliant

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

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.



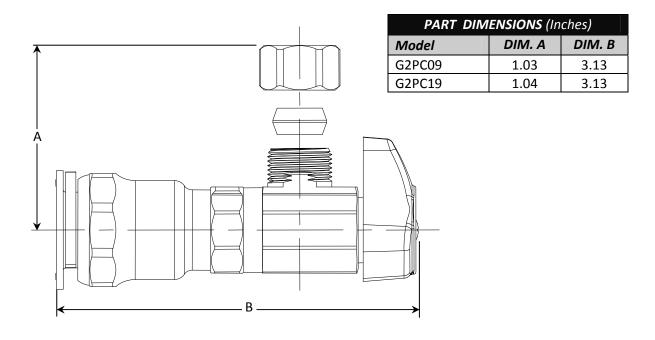
G2PC09/ G2PC19 1/4 Turn Push Connect Angle Stop -**Compression Outlet**

Standard Part Listing:

Compliant Part Listing:			
	G2PC19 C1	1/2" Nom. PushConnect x 3/8" OD Compression, chrome plated, window tray	
	G2PC19 C	1/2" Nom. PushConnect x 3/8" OD Compression, chrome plated	
Ш	GZPC09 C	1/2 Nom. PushConnect x 1/4 OD Compression, chrome plated	

G2PC19X C 1/2" Nom. PushConnect x 3/8" OD Compression, chrome plated

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)







