For Residential and Commercial Applications		
Job Name	Engineer / Architect	
Job Location	Wholesaler	
Submittal Date	Contractor	

G2R07/G2R15/G2R17 & G2R37 1/4 Turn Angle Stop -Female Iron Pipe x Compression

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:

- 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 protects accidental operation during rough-ins
- 100% leak tested
- Compliant G2 Stops available for California and Vermont "no-lead" requirements

Operating Specifications:

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

Standard

MATERIAL SPECIFICATIONS		
Valve Body	C36000 Brass	
Stem Barrel	Santoprene	
Stem Shaft	Glass-filled Polypropylene	
Stem O-ring	EPDM	
Handle	Chrome-plated Zinc Die Cast	
Screw	Zinc-plated Steel	
Compression Sleeve	C36000 Brass	
Compression Nut	Chrome-plated C36000 Brass	

Standard Part Listing:

G2R15 C 3/8" F.I.P. x 3/8" OD Compression, chrome plated G2R15 CD

3/8" F.I.P. x 3/8" OD Compression, chrome plated, carded

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Compliant

MATERIAL SPECIFICATIONS		
Valve Body	Compliant brass	
Stem Barrel	Santoprene	
Stem Shaft	Glass-filled Polypropylene	
O-ring	EPDM	
Handle	Chrome-plated Zinc Die Cast	
Screw	Zinc-plated Steel	
Compression Sleeve	C36000 Brass	
Compression Nut	Chrome-plated C36000 Brass	

BrassCraft

400.58 G2R15 & G2R07/G2R17/G2R37 1/4 Turn Angle Stop – FIP x Compr Rev. 01/11

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G2R07/ G2R15/ G2R17 & G2R37 1/4 Turn Angle Stop – Female Iron Pipe x Compression

Standard Part Listing (con't):

G2R15 C1	3/8" F.I.P. x 3/8" OD Compression, chrome plated, window tray
G2R07 C	1/2" F.I.P. x 1/4" OD Compression, chrome plated
G2R07 CD	1/2" F.I.P. x 1/4" OD Compression, chrome plated, carded
G2R07 C1	1/2" F.I.P. x 1/4" OD Compression, chrome plated, window tray
G2R07 R	1/2" F.I.P. x 1/4" OD Compression, rough brass
G2R17 C	1/2" F.I.P. x 3/8" OD Compression, chrome plated
G2R17 CD	1/2" F.I.P. x 3/8" OD Compression, chrome plated, carded
G2R17 C1	1/2" F.I.P. x 3/8" OD Compression, chrome plated, widow tray
G2R17 R	1/2" F.I.P. x 3/8" OD Compression, rough brass
G2R17 R1	1/2" F.I.P. x 3/8" OD Compression, rough brass, window tray
G2R37 C	1/2" F.I.P. x 1/2" OD Compression, chrome plated
G2R37 CD	1/2" F.I.P. x 1/2" OD Compression, chrome plated, carded
G2R37 C1	1/2" F.I.P. x 1/2" OD Compression, chrome plated, window tray

Compliant Part Listing:

G2R15X CD	3/8" F.I.P. x 3/8" OD Compression, chrome plated, carded
G2R15X C1	3/8" F.I.P. x 3/8" OD Compression, chrome plated, window tray
G2R07X C	1/2" F.I.P. x 1/4" OD Compression, chrome plated
G2R07X CD	1/2" F.I.P. x 1/4" OD Compression, chrome plated, carded
G2R07X C1	1/2" F.I.P. x 1/4" OD Compression, chrome plated, window tray
G2R17X C	1/2" F.I.P. x 3/8" OD Compression, chrome plated
G2R17X CD	1/2" F.I.P. x 3/8" OD Compression, chrome plated, carded
G2R17X C1	1/2" F.I.P. x 3/8" OD Compression, chrome plated, window tray
G2R37X CD	1/2" F.I.P. x 1/2" OD Compression, chrome plated, carded



PART DIMENSIONS (Inches)			
Model	DIM. A	DIM. B	
G2R15	1.09	2.12	
G2R07	1.09	1.95	
G2R17	1.09	1.95	
G2R37	1.18	1.95	

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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 AB1953 (Project # 2174785)



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