

26-300

## PLUMBING SPECIALTIES

## 26-100/26-300 SERIES

## COMPRESSION GAUGE COCKS

For draining expansion tanks, other liquid storage vessels. For condensate only. Standard finish is satin brass.

#### FEATURES

- 26-100: Rated up to 125 psig
- 26-300: Soft Metal Seat/Stuffing Box Rated up to 250 psig at 400°F
- 26-310: Stainless Steel Ball Seat/Stuffing Box Rated up to 250 psig at 400°F
- 26-700: TFE Seat, Rated up to 250 psig at 400°F

Series Number	Pipe Size (in.)	Wt./100 (lbs.)	Wheel Type
26-104-01	1/2	28.3	ALUMINUM
26-105-01	1/2	30.0	COMPOSITION
26-304-01	1/2	40.0	ALUMINUM
26-305-01	1/2	44.0	COMPOSITION
26-307-01	3/4	49.0	ALUMINUM
26-308-01	3/4	51.7	COMPOSITION
26-314-01	1/2	40.0	ALUMINUM
26-315-01	1/2	44.0	COMPOSITION
26-704-01	1/2	78.0	ALUMINUM
26-705-01	1/2	82.0	COMPOSITION

\*26-100 series is not available with packing nut

Specify the following suffix for finish: Polished Brass -28 (example: 26-304-28)

**26-500 SERIES** 

## LEVER OPERATED COMPRESSION COCK

PTFE Soft Seat



For draining expansion tanks or other liquid storage vessels where the drain port is beyond reach. Spring loaded lever provides positive closure to 250 psig at 300

#### FEATURES

Bronze Body B584 UNS C84400
Stainless Steel Closure Spring

**Graphite Stem Packing** 

- Zinc Plated "S" Hook on Lever
  Optional 6 Foot Chain
- Rated up to 250 psig
- Rated up to 250 ps

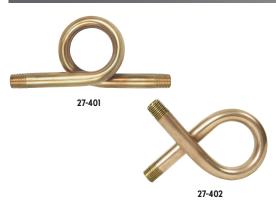
Series Number	Pipe Size (in.)	Wt./100 (lbs.)	
26-504-01	1/2	110	
26-504-02	1/2	112	6' chain





285

## 27-400 SERIES



For pressure gauge protection. Condensate trap protects dial pressure gauges from direct steam contact.

#### **FEATURES**

- Heavy Gauge Seamless Brass Tubing
  27-401 is 180° loop, 27-402 is 90° loop
- Service Rating: 250 psig Saturated
  - Steam, 400 psig at 100°F

Series Number	Pipe Size (in.)	Wt./100 (lbs.)
27-401-01	1/4	44.0
27-402-01	1/4	40.0



## 41 SERIES

## AIR COCKS

An economical way to shut-off air lines. Standard spring bottom (-01) with 5/32" port are tested at 80 psig. Optional nut bottom (-04) with 1/8" port are suitable for pressures to 200 psig. Various handle configurations available.

#### FEATURES

- Standard Apring Bottom (5/32" Port)
- Air Cocks Tested at 80 psi
- Optional Nut Bottom (1/8" port) Suitable to 200 psig
- Standard Satin Brass Finish
- Maximum temperature is 500° F

#### **OPTIONS**

- (-01) Standard Spring Bottom
- (-04) Nut Bottom

	Series Number	Size (in.)	Wt./100 (lbs.)		
	TEE HANDLE ROUND SHOULDER				
	41-060	1/8	12.8		
	41-070	1/4	13.0		
	TEE HANDLE HE	XAGON SHOULD	ER		
	41-080	3/8	17.0		
	41-090	1/2	20.0		
	LEVER HANDLE	<b>ROUND SHOULD</b>	DER		
	41-120	1/8	13.1		
B	41-130	1/4	14.2		
	LEVER HANDLE	<b>HEXAGON SHOU</b>	LDER		
	41-140	3/8	17.0		
1	41-150	1/2	22.9		
1	TEE HANDLE DO	<b>UBLE MALE THE</b>	READ		
	41-180	1/8	14.0		
	41-190	1/4	17.9		
	41-203	3/8	20.0		
	41-210	1/2	33.1		
	LEVER HANDLE	<b>DOUBLE MALE</b>	HREAD		
	41-220	1/8	14.0		
and a second second	41-230	1/4	18.5		
annual burners of the second	41-240	3/8	19.1		
	41-251	1/2	31.3		
	TEE HANDLE BIBB NOSE				
	41-260	1/8	14.5		
	41-270	1/4	16.3		
	41-280	3/8	33.3		
	41-330	1/2	36.0		
	LEVER HANDLE	BIBB NOSE			
	41-290	1/8	16.5		
	41-300	1/4	15.0		
	41-310	3/8	32.1		
S	41-320	1/2	36.0		
	TEE HANDLE DO	<b>UBLE FEMALE</b>			
	41-370	1/8	13.0		
	41-380	1/4	14.0		
	41-390	3/8	26.0		
	41-391	1/2	27.0		
	TEE HANDLE M	ALE & FEMALE			
	41-400	1/8	13.0		
	41-410	1/4	14.0		
	41-420	3/8	21.0		
8	41-421	1/2	26.0		

	Series Number	Size (in.)	Wt./100 (lbs.)		
	LEVER HANDLE	DOUBLE FEMAI	.E		
	41-430	1/8	14.8		
	41-440	1/4	13.0		
	41-450	3/8	23.0		
<b>a</b>	41-451	1/2	27.0		
	LEVER HANDLE	<b>MALE &amp; FEMAL</b>	E		
	41-460	1/8	15.2		
	41-470	1/4	15.0		
	41-480	3/8	23.0		
	41-481	1/2	27.0		
	TEE HANDLE M	ALE & FEMALE H	IEX SHOULDER		
	41-490	1/8	17.0		
AMANANA CALINA	41-500	1/4	15.0		
in the second se	41-510	3/8	23.0		
	41-511	1/2	25.0		
	<b>LEVER HANDLE MALE &amp; FEMALE HEX SHOULDER</b>				
	41-520	1/8	14.0		
	41-530	1/4	15.0		
	41-540	3/8	22.1		
	41-541	1/2	27.0		
	TEE HANDLE DO	TEE HANDLE DOUBLE FEMALE HEX SHOULDER			
	41-550	1/8	17.0		
	41-560	1/4	17.0		
	41-570	3/8	25.0		
	41-571	1/2	28.3		
	LEVER HANDLE	DOUBLE FEMALE	HEX SHOULDER		
	41-580	1/8	15.0		
	41-590	1/4	18.2		
2	41-600	3/8	24.0		
	41-601	1/2	28.8		
	TEE HANDLE ST	RAIGHT NOSE H	EX SHOULDER		
	41-630	1/8	15.7		
No. 1	41-640	1/4	15.0		
	LEVER HANDLE	STRAIGHT NOS	E HEX SHOULDER		
	41-650	1/8	14.0		
8	41-660	1/4	15.0		



"Apollo" commercial

287

## 41 SERIES

## HEAVY AND EXTRA HEAVY PATTERN AIR AND STEAM COCKS

For pressure gauge protection. Condensate trap protects dial pressure gauges from direct steam contact.

#### **FEATURES**

- Satin Brass Finish
- Spring Bottom (-01) is Tested at 100psi
- Rated for Air Pressure up to 250 psig with Nut Version
- Extra Heavy Pattern Rated for 150 SWP -Nut Bottom Only

#### OPTIONS

- (-01) Standard Spring Bottom
- (-04) Nut Bottom

Series Number	Size (in.)	Wt./100 (lbs.)			
HEAVY PATTERN TEE HANDL	E DOUBLE FEMALE				
41-102-01	1/4	28.00			
LEVER HANDLE DOUBLE FEM	ALE				
41-103-01	1/4	27.00			
EXTRA HEAVY PATTERN TEE H	IANDLE DOUBLE FEMALE				
41-200-01	1/8	32.00			
41-202-01	1/4	32.00			
TEE HANDLE DOUBLE FEMAL	E HEXAGON SHOULDER				
41-222-01	1/4	38.00			
TEE HANDLE MALE AND FEMALE					
41-250-01	1/4	20.00			



## 42-100 SERIES

## DRAIN COCKS

#### Cast brass construction; rated for 25 psig.

#### FEATURES

- Sizes: 1/8", 1/4", 3/8" and 1/2"
- Cast Brass Finish
- (-01) Standard Spring Bottom

Series Number	Size (in.)	Orifice (in.)	Wt./100 (lbs.)
42-101-01	1/8	3/16	20.4
42-102-01	1/4	1/4	15.0
42-103-01	3/8	3/8	35.0
42-104-01	1/2	3/8	38.0

## 43-100 SERIES



## STEAM GAUGE COCKS

Female fitting with male union for easy installation.

#### FEATURES

- Satin Brass Finish
- Standard Bottom Rated 100 SWP
- Nut Version Rated 150 SWP

#### OPTIONS

- (-01) Standard Spring Bottom
- (-04) Nut Bottom

Series Number	Description	Size (in.)	Wt./100 (lbs.)
43-101-01	100 SWP	1/4 FNPT	45
43-101-04	150 SWP	1/4 FNPT	45

## 44-100 SERIES



### Interior diameter hose sizes: 3/8" to 7/16"

#### FEATURES

HOSE END AIR COCKS

- 3/16" Port; Rated 25 psig
- Satin Brass Finish

Series Number	Size (in.)	Wt./100 (lbs.)
44-101-01	1/8	19
44-102-01	1/4	22
44-103-01	3/8	23
44-104-01	1/2	25



## GCB (50) SERIES

D





C

## MANUAL MAIN CONTROL VALVES

CSA design certified for 1/2 psig and temperatures from 32° to 125°F. Complies to ANSI Z 21.15, CSA 9.1

•

111. 10.00

#### FEATURES

- 100% Factory Tested at 10 psig
- Bronze Construction, Stainless Steel Springs

· Capacities to 7.8 Million BTU/Hour

- Equal Female Inlet/Outlet
  - Bosses on Both Sides are Drilled and Tapped. Only One Side is Plugged

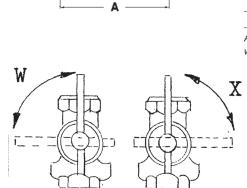
	Series	Size	BTU/hr.	Wt./100		Dimei	nsions	
	Number	(in.)	DIU/III.	(lbs.)	Α	В	C	D
	50-203*	1/2	800,000	88	2.50	1.44	1.72	2.75
	50-303	3/4	1,310,000	156	2.94	1.69	2.06	3.50
_	50-403	1	2,100,000	197	3.94	2.19	2.87	3.87
1	50-503	1-1/4	3,250,000	300	3.66	2.75	3.16	4.69
B	50-603	1-1/2	3,700,000	478	4.37	3.31	3.50	5.75
	50-703	2	7,300,000	845	5.44	3.72	4.50	6.75
	50-803	2-1/2	7,800,000	1000	5.87	3.72	4.50	6.75
4								

\* 1/2" size is not CSA certified

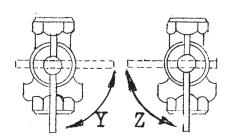
#### HANDLE SUFFIX POSITION

Size Pilot (in.)	W	Х	Y	Z
1/8 NPT	01	02	03	04
1/4 NPT	05	06	07	08

All main burner valves furnished with 1/8" NPT pilot tapping. Valves 1" and larger can be furnished with 1/4" NPT pilot tapping.



**S** 





**SP**⁰

## PLUMBING SPECIALTIES

## GC (51) SERIES



Tee or lever handle cocks; CSA design certified. In sizes 1/4" to 3/4".

#### **FEATURES**

GAS SERVICE COCKS

- Capacities: 117,000 to 749,000 BTU/Hour
- Cerified to ANSI Z21.15 and CSA 9.1 (1/2 psig at Temperatures from 32°F to 125°F)
   Accepted for Use by City of New York Department of Buildings MEA 45-90-M

Series Number	Pipe Size Wt./100 (in.) (lbs.)		Capacity (BTU/hr.)			
<b>T-HANDLE W/STOP</b>						
51-103-01	1/4	35	117,000			
51-104-01	3/8	47	274,600			
51-105-01	1/2	54	274,000			
LEVER HANDLE W/STOP						
51-107-01	3/8	50	274,600			

## GC2 (52) SERIES



## GAS SERVICE COCKS

Available with tee head, flat head, square head or lever head in sizes from 1/4" to 1". Wrench operated and tested at 125 psig.

#### FEATURES

•

- High Pressure Rating
- Capacities: 117,000 to 749,000 BTU/Hour
- Accepted for Use by City of New York Department of Buildings MEA 45-90-M
- Maximum Temperature: 500°F

Series Number	Size (in.)	Wt./100 (lbs.)	Series Number	Size (in.)	Wt./100 (lbs.)
T-HEAD			SQUARE HEA	D	
52-101-01	1/4	32.0	52-301-01	1/4	31.0
52-102-01	3/8	29.0	52-302-01	3/8	28.0
52-103-01	1/2	45.0	52-303-01	1/2	43.0
52-104-01	3/4	65.8	52-304-01	3/4	62.7
52-105-01	1	92.9	52-305-01	1	90.0

FLAT HEAD			LEVER HEAD		
52-201-01	1/4	30.0	52-401-01	1/4	34.3
52-202-01	3/8	28.0	52-402-01	3/8	31.0
52-203-01	1/2	43.0	52-403-01	1/2	46.0
52-204-01	3/4	57.0	52-404-01	3/4	66.7
52-205-01	1	90.6	52-405-01	1	97.0





## GC3 (53) SERIES



## GAS SERVICE COCKS

Available in male and female sizes: 1/8", 1/4" and 3/8".

#### **FEATURES**

- Capacities: 117,000 to 749,000 BTU/Hour
- 200 CWP
- Certified to ANSI Z21.15 and CSA 9.1 (1/2 psig at Temperatures from 32°F to 125°F)
- Accepted for Use by City of New York Department of Buildings MEA 45-90-M

Series Number	Male Size (in.)	Female Size (in.)	Wt./100 (lbs.)
53-299-01*	1/8	1/8	14.0
53-300-01*	1/4	1/4	18.5
53-301-01	3/8	3/8	45.0

\*Design certified by CSA to meet ANSI Z21.15.CSA 9.1 pressure requirements of 1/2 psig

## GCA (54) SERIES



## GAS HOSE COCKS & APPLIANCE CONNECTOR

#### FEATURES

\_

- + CSA Design Certified Bronze Gas Valves with 56,500 BTU/Hour Capacity
- Certified to ANSI Z21.15 and CSA 9.1 (1/2 psi at 32°F to 125°F)

Series Number	Pipe Size (in.)	Outlet (in.)	Wt./100 (lbs.)
54-101-01	3/8	1/8 MNPT	41.0
54-102-01	1/2	1/8 MNPT	34.8
54-103-01	3/4	1/8 MNPT	40.0



## PLUMBING SPECIALTIES

## GCR (55) SERIES

## GAS COCK WITH THROTTLE ADJUSTMENT

#### FEATURES

- Certified to ANSI Z21.15 and CSA 9.1 (1/2 psig at 32°F to 125°F)
- Thread Size: 1/4" Male x 1/4" Female

Series	Size	Wt./100
Number	(in.)	(lbs.)
55-302-01	1/4 M x 1/4 F	33

## GCP (56) SERIES

## GAS PILOT COCKS

#### FEATURES

Certified to ANSI Z21.15 and CSA 9.1 (1/2 psig at 32°F to 125°F)

Model Number	Size (in.)	Wt./100 (lbs.)
56-111-01	1/8 NPT x 1/4 Tube Plain	15.0
56-112-01	1/8 NPT x 1/4 Tube Throttle Adjust.	14.0
56-221-01	1/8 NPT x 1/8 FNPT Plain	16.1
56-222-01	1/8 NPT x 1/8 FNPT Throttle Adjust.	16.1
56-601-01	1/8 NPT x 1/4 Tube Right Hand	17.0
56-602-01	1/8 NPT x 1/4 Tube RH Throttle Adjust	17.0
 56-603-01	1/8 NPT x 1/4 Tube Left Hand.	17.0
 56-604-01	1/8 NPT x 1/4 Tube LH Throttle Adjust.	17.0



## HB (35-200) SERIES



## COMPRESSION BIBB FAUCET

Features heavy pattern with large flow path.

#### FEATURES

- Solid Bronze Construction
- Both Models have 3/4" Hose Connection
- Aluminum Handwheel
- Made in USA

Series Number	Pipe Size (in.)	Wt./100 (lbs.)
35-201-01	1/2	58.3
35-202-01	3/4	57.0

### BD90 (31-200/31-500) SERIES



## 90° DRAIN VALVE

For deluxe water heaters and low pressure boilers.

#### FEATURES

- Maximum Rated Pressure: 200 psig
- Maximum Rated Temperature: 250°F
- Red Aluminum Wheel Handle
- 31-200 Series Heavy Pattern, 3/4" MNPT Inlet
- 31-500 Series Standard Pattern, 1/2" MNPT Inlet with I.D. of NPT Thread Machined for 1/2" Copper Pipe
  - (-04P) Optional Plain Finish Handle
- Made in USA

Series Number	LF Series Number	Wt./100 (lbs.)	Shank Length (in.)	Inlet (in.)
31-202-04	31LF-202-04	43.00	5/8	3/4 MNPT
31-212-04	31LF-212-04	46.50	15/16	3/4 MNPT
31-501-04	31LF-501-04	31.00	5/8	1/2 MNPT/1/2 Sweat

#### BDT (31-400) SERIES



## COMBINATION TEE & DRAIN VALVE

Permits supplying and draining of water through a single tank tapping and meets CSA requirements.

#### FEATURES

- All Cast Bronze Body
- Aluminum Handwheel
- No handle: Screwdriver Slot Stem Option
- Maxium Rated Pressure: 200 psig
- Maximum Rated Temperature: 250° F
- 3/4" FNPT inlet x 3/4" Male Hose End x 3/4" FNPT Side Outlet
- Made in USA

Series Number	LF Series Number	Wt./100 (lbs.)	Handle
31-401-04	31LF-401-04	62.00	Aluminum Wheel - Red
31-401-04P	31LF-401-04P	62.00	Aluminum Wheel - Plain
31-401-13	31LF-401-13	62.00	Slotted Stem



## BD (31-600/31-700) SERIES

# 31-600 MALE NPT 31-700 FEMALE NPT

## ANGLED BODY WATER HEATER DRAIN

All drains are equipped with Conbraco packing seal assuring easy turning stem and leak proof drain. Various shank lengths available. Meets CSA requirements.

#### FEATURES

- All Cast Bronze Body
- Maximum Rated Pressure: 200 psig
- Maximum Rated Temperature: 250° F
- 31-600: 3/4" MNPT Inlet
- 31-700: 1/2" or 3/4" FNPT Inlet
- Made in USA

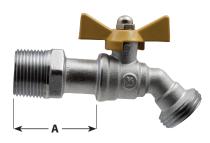
#### HANDLE SUFFIX

-04	Aluminum Wheel - Red
-04P	Aluminum Wheel - Plain
-13	Slotted Stem

\*Not all variations available in all sizes. Contact customer service.

Series Number	Shank Length (in.)	Inlet (in.)	Wt./100 (lbs.)
31-600	5/8"	3/4" MNPT	27.3
31-601	3/4"	3/4" MNPT	36.0
31-602	1"	3/4" MNPT	35.0
31-604	1-1/4"	3/4" MNPT	43.0
31-606	1-1/2"	3/4" MNPT	49.5
31-607	1-3/4"	3/4" MNPT	48.0
31-608	2	3/4" MNPT	52.0
31-609	2-1/4"	3/4" MNPT	52.0
31-610	2-1/2"	3/4" MNPT	57.2
31-611	2-3/4"	3/4" MNPT	60.0
31-612	3"	3/4" MNPT	66.3
31-700		1/2" FNPT	39.0
31-701		3/4" FNPT	37.0

#### BD (35-300) SERIES



Features heavy pattern with large opening. Ideal for boiler and water heater drains, general liquid dispensing and drainage. The new 45° spout design allows for easier hose connection access.

#### FEATURES

BIBB FAUCET BALL VALVE

- Chrome Plated Finish
- · Pressure Rating: 200 psig liquid
- Maximum Temperature: 250°F
- Apollo International<sup>™</sup>

#### DIMENSIONS

Series Number	Size (in.)	A (in.)	Inlet (in.)	Outlet (in.)	Wt./100 (lbs.)
35-301-03	1/2	1-1/2	1/2 sweat/thrd connector	0.75-11.5 NHR hose	38.4
35-302-03	3/4	1-3/4	3/4 thrd connector	0.75-11.5 NHR hose	44.5



295



Conbraco Industries, Inc. warrants, to its initial purchaser only, that its products which are delivered to this initial purchaser will be of the kind described in the order or price list and will be free of defects in workmanship or material for a period of FIVE years from the date of delivery to you, our initial purchaser. This warranty applies to Apollo brand product with "Made in the USA" markings only.

Should any failure to conform to this warranty appear within **FIVE** years after the date of the initial delivery to our initial purchaser. Conbraco will, upon written notification thereof and substantiation that the goods have been stored, installed, maintained and operated in accordance with Conbraco's recommendations and standard industry practice, correct such defects by suitable repair or replacement at Conbraco's own expense.

APOLLO INTERNATIONAL PRODUCTS: Conbraco Industries, Inc. warrants its International products, to its initial purchaser only, that its international products which are delivered to this initial purchaser will be of the kind described in the order or price list and will be free of defects in workmanship or material for a period of TWO years from the date of delivery to you, our initial purchaser.

THIS WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHER WARRANTY OF QUALITY, WHETHER EXPRESSED OR IMPLIED, EXCEPT THE WARRANTY OF TITLE AND AGAINST PATENT INFRINGEMENT. Correction of non-conformities, in the manner and for the period of time provided above, shall constitute fulfillment of all liabilities of Conbraco to our initial purchaser, with respect to the goods, whether based on contract, negligence, strict tort or otherwise. It is the intention of Conbraco Industries, Inc. that no warranty of any kind, whether expressed or implied shall pass through our initial purchaser to any other person or corporation.

LIMITATION OF LIABILITY: CONDRACO INDUSTRIES, INC. SHALL NOT UNDER ANY CIRCUMSTANCES BE LIABLE FOR SPECIAL OR CONSEQUENTIAL DAMAGES SUCH AS, BUT NOT LIMITED TO, DAMAGES OR TO LOSS OF OTHER PROPERTY OR EQUIPMENT, LOSS OF PROFITS OR REVENUE, COST OF CAPITAL, COST OF PURCHASED OR REPLACEMENT GOODS, OR CLAIMS OF CUSTOMERS OF OUR INITIAL PURCHASER. THE REMEDIES OF OUR INITIAL PURCHASER, AND ALL OTHERS, SET FORTH HEREIN, ARE EXCLUSIVE, AND THE LIABILITY OF CONBRACO WITH RESPECT TO SAME SHALL NOT, EXCEPT AS EXPRESSLY PROVIDED HEREIN, EXCEED THE PRICE OF THE GOODS UPON WHICH SUCH LIABILITY IS BASED.

\* It is the end user's responsibility to confirm that items intended for use satisfy local codes and standards.

#### **TERMS AND CONDITIONS OF SALE**

- · Payment: 2% 10th prox. Net 30 days.
- All prices F.O.B. shipping point with freight allowed on shipments of 750 pounds and/or \$5,000 net minimum to all shipping points within the United States excluding Alaska and Hawaii. No freight allowed on Air Freight or Parcel Post shipments. Claims for shortages must be made within 10 days of receipt of material. Our responsibility ends when a receipt is furnished us by the carrier.
- No Invoice Rendered For Less Than \$50.00.
- · No freight will be allowed on Air Freight, Air Express, Parcel Post or U.P.S. shipments.
- All Conbraco products may be combined to make sufficient weight for full freight allowance.
- Phone order quoted prices are subject to correction. Prices and designs are subject to change without notice.
- Orders for material or special design or specification are made to customer's order and are not subject to cancellation or return.
- All goods returned to us will not be accepted unless a full explanation has been made and our written authorized permission obtained in advance. All goods returned - if accepted - will be credited at invoice price, less 30% for service and rehandling charges, plus shipping expenses.
- · We reserve the right to adjust orders to box quantities.



Phone: (704) 841-6000 Fax: (704) 841-6020

Regional Management List now available online at: http://conbra.co/rmlist

"Apollo" Flow Controls "Apollo" Valves / Elkhart Products ( MARCEN / ESHURJOINT"

