



Gas And Water Ball Valves



CATALOG 2026

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# INDUSTRY



*A 65-year history told through  
thousands of products.*

**ENOLGAS IS ALL UNDER ONE ROOF**

**Servicing Wholesalers with Solutions:**

- HVAC
- Plumbing
- Industrial
- Gas

## ABOUT US

For more than 60 years, Enolgas has been synonymous with reliability, quality and safety. Enolgas has always been a point of reference for a qualified clientele that is attentive to protecting the value of Made in Italy through its own choices.

Enolgas is a guaranteed brand and leader that combines decades of experience in the valve sector with innovative production resulting from the latest strategy.



## HISTORY

A 65-year history told through thousands of products.

Founded in 1960 as a family business specializing in the production of brass ball valves, Enolgas Bonomi is a Group with a diversified offer and a widespread presence in international markets.

At Enolgas, we can respond to customers requests with flexibility and dynamism without sacrificing quality. Since 1991, Enolgas Bonomi has been certified ISO 9001 and has actively collaborated with university departments.

The outcome is a production filled with innovative solutions that consistently align with international standards.

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# BALL VALVES



## 12100 Series - Brass Ball Valve Female NPT ISO-5211 Pad for Actuator Nickel Plated



### Features:

- Brass Body Nickel Plated
- Sizes: 1/4" - 3"
- UL / FM / CSA Certified
- Connection: Female x Female
- ANSI Standard B1.20.1
- Pressure:
  - 600 PSI (1/4" - 1-1/4")
  - 360 PSI (1-1/2" - 2-1/2")
  - 235 PSI (3")
- Temperature: -4° F to 266° F
- ISO-5211 Pad for Actuator
- Application: Adapted for uses with vapor, hot or cold water, compressed air.



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12100-002	1/4"	Female x Female	20	100	59.767
12100-003	3/8"	Female x Female	15	75	42.35
12100-005	1/2"	Female x Female	15	75	38.64703
12100-007	3/4"	Female x Female NPT	10	50	36.75106
12100-010	1"	Female x Female NPT	8	32	39.04387
12100-012	1-1/4"	Female x Female NPT	4	20	37.69905
12100-015	1-1/2"	Female x Female NPT	4	16	19.2528
12100-020	2"	Female x Female NPT	2	8	17.22
12100-025	2-1/2"	Female x Female NPT	1	5	21.58
12100-030	3"	Female x Female NPT	1	5	29.2425

## 12200 Series - Brass Ball Valve Grooved Connection 90°



### Features:

- Brass Body with Steel Lever
- Sizes: 1-1/2"-4"
- Connection: Cut Grooved
- Standard DIN ISO 5211
- Pressure:
  - 360 PSI (1-1/2" - 2-1/2")
  - 230 PSI (3" - 4")
- Temperature: -4° F to 266° F
- Application: Hot and Cold Water, Air, Hydrocarbons and Non-aggressive Fluids

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12200-015	1-1/2"	Grooved x Grooved	4	24	36
12200-020	2"	Grooved x Grooved	2	4	18.95975
12200-025	2-1/2"	Grooved x Grooved	1	4	33.09139
12200-030	3"	Grooved x Grooved	1	3	37.58882
12200-040	4"	Grooved x Grooved	1	2	30.90881

## 12310 Series- Brass Ball Valve Female x Female Thread ISO 228/1 with Blue Iron Lever



### Features:

- Nickel Plated Brass Body with Iron Lever
- Sizes: 1/4"
- Connection: Female x Female NPT Threaded
- 90° Lever Rotation
- Pressure: 1160 PSI
- Temperature: -4° F to 302° F
- Application: Hot and Cold Water, Compressed Air, Oils, Fuels, Non-aggressive Fluids

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12310-002	1/4"	Female x Female Thread	25	125	36.3763

## 12410 Series- Forged Brass Ball Valve Female NPT with Yellow Steel Lever



### Features:

- Sandblasted Brass Body with Steel Lever
- Sizes: 1/4" - 4"
- Certifications: UL | FM | CSA
- Connection: NPT x NPT
- Pressure:
  - 900 PSI (1/4" - 3/8")
  - 600 PSI (1/2" - 1")
  - 350 PSI (1-1/4" - 4")
- ANSI Standard B1.20.1
- CSA 9.1:21 from 1/4" to 2"
- Temperature: -4° F to 266° F
- Application: Hot and Cold Water, Compressed Air, Oils, All Kinds of Gases, Non-aggressive Fluids



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12410-002	1/4"	Female x Female NPT	20	100	30.53402
12410-003	3/8"	Female x Female NPT	20	100	30.64425
12410-005	1/2"	Female x Female NPT	20	80	35.40624
12410-007	3/4"	Female x Female NPT	12	48	33.22366
12410-010	1"	Female x Female NPT	8	32	34.56848
12410-012	1-1/4"	Female x Female NPT	4	20	36.8172
12410-015	1-1/2"	Female x Female NPT	4	8	22.39897
12410-020	2"	Female x Female NPT	2	8	33.33389
12410-025	2-1/2"	Female x Female NPT	1	4	29.91673
12410-030	3"	Female x Female NPT	1	3	36.92743
12410-040	4"	Female x Female NPT	1	1	29

## 12400 Series- Brass Ball Valve Female x Female NPT Nickel Plated with Quick Mounting Connection for Electrical Actuator



### Features:

- Brass Body Nickel Plated Connection for Electrical Actuator
- Sizes: 1/2"-2"
- Quick Mounting
- Connection: Female x Female NPT Threaded
- Certifications: CSA
- ANSI Standard B1.20.1
- Pressure: 145 PSI
- Temperature: -4° F to 266° F
- Application: Hot and Cold Water, Compressed Air, Oils, All Kinds of Gases, Non-corrosive Fluids



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12400-005	1/2"	Female x Female NPT threaded	20	80	41.09417
12400-007	3/4"	Female x Female NPT threaded	15	60	40.60915
12400-010	1"	Female x Female NPT threaded	10	30	33.20162
12400-012	1-1/4"	Female x Female NPT threaded	8	24	34.32597
12400-015	1-1/2"	Female x Female NPT threaded	4	20	33.81891
12400-020	2"	Female x Female NPT threaded	3	24	30.972

## 12411 Series- Brass Ball Valve NO Lead Full Port NPT



### Features:

- Brass Body No Lead
- Sizes: 1/4"-4"
- Connection: Female x Female NPT Threaded
- Certifications: CSA | FM | NSF | LEAD FREE
- Standard: ANSI Z21.12:21
- Pressure:
  - 900 PSI (1/4"-3/8")
  - 600 PSI (1/2"-2-1/2")
  - 350 PSI (3")
  - 230 PSI (4")
- Temperature: -4°F to 266°F



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12411-002	1/4"	Female x Female NPT	20	100	30.48993
12411-003	3/8"	Female x Female NPT	20	100	30.42379
12411-005	1/2"	Female x Female NPT	20	80	35.53852
12411-007	3/4"	Female x Female NPT	12	48	33.11343
12411-010	1"	Female x Female NPT	12	32	33.863
12411-012	1-1/4"	Female x Female NPT	4	20	36.99357
12411-015	1-1/2"	Female x Female NPT	4	8	20.50299
12411-020	2"	Female x Female NPT	2	8	41
12411-025	2-1/2"	Female x Female NPT	1	4	39
12411-030	3"	Female x Female NPT	1	2	33
12411-040	4"	Female x Female NPT	1	1	29

## 12500 Series- Brass Ball Valve Female x Female NPT Nickel Plated with Quick Mounting Connection for Electrical Actuator



### Features:

- Brass Body Nickel Plated Connection for Electrical Actuator
- Sizes: 1/2"-2"
- Quick Mounting
- MOQ Required
- Connection: Female x Female NPT threaded
- Certifications: CSA
- Standard: ANSI B1.20.01
- Pressure: 145 PSI
- Temperature: -4° F to 266° F
- Application: Hot and Cold Water, Compressed Air, Oils, All Kinds of Gases, Non-corrosive Fluids



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12500-005	1/2"	Female x Female NPT threaded	20	80	41.09417
12500-007	3/4"	Female x Female NPT threaded	15	60	39.81548
12500-010	1"	Female x Female NPT threaded	10	30	33.99528
12500-015	1-1/2"	Female x Female NPT threaded	4	20	33.77482
12500-020	2"	Female x Female NPT threaded	3	24	30.972

## 12560 Series- Brass Ball Valve Socket x Flare with Black Handle



### Features:

- Brass Body, Threaded Flared
- Sizes: 5/8 " x 1/2"
- Connection: Socket x Flare
- Ends: 45°
- Black Lever
- Standard: ANSI Z21.15
- Pressure: 600 PSI
- Temperature: -4° F to 302° F
- Application: Hot and Cold Water, Compressed Air, Oils, Non-aggressive Media



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12560-580-005	5/8" x 1/2"	Flare x Socket	15	75	18.9

## 12570 Series- Brass Ball Valve Female NPT x Flare with Black Handle



### Features:

- Brass Body, Threaded Flared
- Sizes: 7/8" x 1/2"
- Connection: Female NPT x Flare
- Ends: 45°
- Black T-handle
- Standard: ANSI Z21.15
- Pressure: 580 PSI
- Temperature: -4° F to 302° F
- Application: Hot and Cold Water, Compressed Air, oils, non-aggressive media



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12570-780-005	7/8" x 1/2"	Flare x NPT	10	50	29.20

## 12580 Series- Brass Ball Valve Socket x Flare



### Features:

- Brass Body
- Sizes: 1/2" x 5/8" and 3/4" x 7/8"
- Connection: Socket x Flare
- Ends: SAE JIC - 37°
- Black T-handle
- UNI EN 12164 - UN EN 12165
- Pressure: 580 PSI
- Temperature: -4° F to 266° F
- Application: Hot and Cold Water, Compressed Air, Air, Non-aggressive Media

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12580-005-580	1/2" x 5/8"	Socket x Flare	15	90	32.05521
12580-007-780	3/4" x 7/8"	Socket x Flare	15	75	38.13997

## 12600 Series- Brass Ball Valve Sweat x Male Threaded with Black Handle



**Features:**

- Brass Body
- Sizes: 1/2"
- Connection: Sweat x Male Threaded
- Ends: 45°
- Black T-handle
- UNI EN 12164 - UN EN 12165
- Certifications: CSA
- Pressure: 580 PSI
- Temperature: -4° F to 266° F
- Application: Hot and Cold Water, Compressed Air, Air, Non-aggressive Media



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12600-005	1/2" x 1/2"	Sweat x Male Threaded	15	90	34.12756

## 12601 Series- Brass Ball Valve FLR x NPT Black Handle



**Features:**

- Brass Body
- Sizes: 3/4"
- Black T-handle
- Connection: FLR x NPT
- Certifications: CSA
- Pressure: 580 PSI
- Temperature: -4°F to 266°F
- Application: Hot and Cold Water, compressed air, oils, non-aggressive fluids



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12601-007	3/4" x 3/4"	FLR x NPT	15	90	36.50855

## 12700 Series- Brass Ball Valve Threaded Flare x Female NPT with Black Handle



### Features:

- Brass Body
- Sizes: 7/8" x 1/2" NPT
- Connection: Flare x Female NPT
- Ends: 45°
- Black T-handle
- Certifications: CSA
- Standard : ANSI B1.20.1
- Pressure: 580 PSI
- Temperature: -4° F to 302° F
- Application: Hot and Cold Water, Compressed Air, Oils, Non-aggressive Media



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12700-780-005	7/8" x 1/2"	Threaded Flare x Female NPT	20	80	31.74656575

## 12710 Series- Brass Ball Valve Threaded Male x Male Flared with Mounting Connection for Electrical Actuator



### Features:

- Brass Body
- Sizes: 5/8" x 5/8"
- Connection: Threaded Male Flare x Flare
- Ends: 45°
- UNF 2A SAE J512
- Pressure: 360 PSI
- Temperature: -4° F to 302° F
- Application: Hot and Cold Water, Compressed Air, Oils, Hydrocarbons and Non-aggressive Fluids

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12710-580	5/8"x 5/8"	Flare x Flare	10	50	29.54194313

## 12721 Series- Brass Ball Valve FLR x Press Connection with Black Handle



### Features:

- Brass Body
- Sizes: 1/2" x 7/8"
- Black T-Handle
- Connection: Flare UNF 2A
- Ends: 45°
- Pressure: 580 PSI
- Temperature: -4°F to 266°F
- Application: Hot and Cold Water, Compressed Air, Oils, Non-Aggressive Fluids

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12721-005-780	1/2" x 7/8"	Flare x Press	10	100	39.6

## 12910 Series- 3 Way Brass Ball Valve Female x Female x Female NPT ISO 5211 Full Bore with T-Port



### Features:

- Brass Body Nickel Plated
- Sizes: 1/4" - 2"
- Connection: Female x Female x Female NPT
- T-Port
- Mounting Connection: ISO 5211
- Pressure:
  - 580 PSI (1/4" - 1-1/4")
  - 360 PSI (1-1/2" - 2")
- Temperature: -4° F to 266° F
- Application: Hot and Cold Water, Air, Hydrocarbons, and Non-aggressive Fluids

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12910-002	1/4"	Female x Female x Female NPT	6	30	16.494
12910-003	3/8"	Female x Female x Female NPT	6	30	14.49
12910-005	1/2"	Female x Female x Female NPT	6	30	14.334
12910-007	3/4"	Female x Female x Female NPT	6	24	17.74
12910-010	1"	Female x Female x Female NPT	6	12	15.788
12910-012	1-1/4"	Female x Female x Female NPT	2	4	12.31
12910-015	1-1/2"	Female x Female x Female NPT	2	4	13.396
12910-020	2"	Female x Female x Female NPT	1	2	9.072

## 12920 Series- 3 Way Brass Ball Valve Female x Female x Female NPT ISO 5211 Full Bore with L-Port



### Features:

- Brass Body Nickel Plated
- Sizes: 1/4"- 2"
- Connection: Female x Female x Female NPT
- L-Port
- Mounting Connection: ISO 5211
- Standard: ANSI B 1.20.1
- Pressure:
  - 580 PSI (1/4" - 1-1/4")
  - 360 PSI (1-1/2" - 2")
- Temperature: -4° F to 266° F
- Application: Hot and Cold Water, Air, Hydrocarbons, and Non-aggressive Fluids

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12920-002	1/4"	Female x Female x Female NPT	6	30	35.45033
12920-003	3/8"	Female x Female x Female NPT	6	30	33.92914
12920-005	1/2"	Female x Female x Female NPT	6	30	30.02696
12920-007	3/4"	Female x Female x Female NPT	6	24	38.18406
12920-010	1"	Female x Female x Female NPT	6	12	33.33389
12920-012	1-1/4"	Female x Female x Female NPT	2	6	18.4656
12920-015	1-1/2"	Female x Female x Female NPT	3	12	40.182
12920-020	2"	Female x Female x Female NPT	1	6	27.216

## 12930 Series- 3 Way Brass Ball Valve Female x Female x Female NPT ISO 5211 Full Bore T-Port with Red Lever



### Features:

- Brass Body Nickel Plated
- Sizes: 1/2"
- Connection: Female x Female x Female NPT
- T-Port
- Mounting Connection: ISO 5211
- Standard: ANSI B 1.20.1
- 360° Lever Rotation
- Red Lever
- Pressure:
  - 580 PSI
- Temperature: -4° F to 266° F
- Application: Hot and Cold Water, Air, Hydrocarbons, and Non-aggressive Fluids

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12930-005	1/2"	Female x Female x Female NPT	6	24	28.63804786

## 12940 Series - Brass Ball Valve Male NPT x Female NPT 1/2" with T-Handle



### Features:

- Brass Body Nickel Plated
- Size: 1/2" - 3/4"
- Connection: Male NPT x Female NPT
- Certification: CSA | UL
- Yellow Handle
- Pressure: 725 PSI
- Temperature Limits: -4°F TO 140°F For Gas Application, -4°F TO 266°F For All Other Applications
- Application: Hot and Cold Water, Compressed Air, Oils, All Kinds of Gases, Non-Aggressive Fluids



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12940-005	1/2"	Male NPT x Female NPT	15	75	0.439
12940-007	3/4"	Male NPT x Female NPT	12	48	0.7

## 12941 Series - Brass Ball Valve MF x NPT with Yellow Handle



### Features:

- NPT Brass Body Nickel Plated
- Size: 1/2" - 3/4"
- Connection: Male NPT X Female NPT
- Certifications: CSA
- Yellow Handle
- Pressure: 725 PSI
- Temperature Limits: -4°F TO 140°F For Gas Application, -4°F TO 266°F For All Other Applications
- Application: Hot and Cold Water, Compressed Air, Oils, All Kinds of Gases, Non-Aggressive Fluids



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12941-005	1/2"	MALE NPT x FEMALE NPT	15	75	0.439
12941-007	3/4"	MALE NPT x FEMALE NPT	12	48	0.7

## 12950 Series- Brass Ball Valve Female x Female Threaded NPT with Red Lever



### Features:

- Brass Body
- Sizes: 1/4"-4"
- Connection: Female x Female NPT
- Certifications: UL | CSA | FM
- Standard: ANSI B 1.20.1
- Red Lever
- Pressure:
  - 920 PSI (1/4"-3/8")
  - 580 PSI (1/2"-2")
  - 360 PSI (2-1/2"-4")
- Temperature: -4° F to 140° F for Gas Application; -4° F to 266° F for All Other Applications
- Application: Hot and Cold Water, Compressed Air, Oils, All Kinds of Gases, Non-aggressive Fluids



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12950-002	1/4"	Female x Female NPT	20	100	30.48993
12950-003	3/8"	Female x Female NPT	20	100	30.42379
12950-005	1/2"	Female x Female NPT	20	80	35.53852
12950-007	3/4"	Female x Female NPT	12	48	33.11343
12950-010	1"	Female x Female NPT	8	32	33.863
12950-012	1-1/4"	Female x Female NPT	4	20	36.99357
12950-015	1-1/2"	Female x Female NPT	4	8	20.50299
12950-020	2"	Female x Female NPT	2	8	33.33389
12950-025	2-1/2"	Female x Female NPT	1	4	28.50577
12950-030	3"	Female x Female NPT	1	4	48.12691
12950-040	4"	Female x Female NPT	1	1	18.34246

## 12960 Series- Brass Ball Valve Female x Female Threaded NPT with Yellow Handle



### Features:

- Brass Body
- Sizes: 1/4"-1"
- Connection: Female x Female NPT
- Certifications: CSA | FM | UL
- Standard: ANSI B1.20.1
- Yellow Handle
- Pressure:
  - 920 PSI (1/4"-3/8")
  - 580 PSI (1/2" - 1")
- Temperature: -4° F to 140° F for Gas Application; -4° F to 266° for All Other Applications
- Application: Hot and Cold Water, Compressed Air, Oils, All Kinds of Gases, Non-aggressive Fluids



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12960-002	1/4"	Female x Female NPT	25	200	29.08
12960-003	3/8"	Female x Female NPT	25	125	35.125
12960-005	1/2"	Female x Female NPT	20	80	31.217
12960-007	3/4"	Female x Female NPT	6	36	28.028
12910-010	1"	Female x Female NPT	12	48	28.0224

## 12970 Series - Brass Ball Valve Nickel Plated NPT x NPT Female Quick Mounting



### Features:

- Brass Body Nickel Plated
- Sizes: 1/2" - 2"
- Connection: NPT Female x NPT Female
- ANSI B1.20.1
- Quick Mounting
- Certifications: CSA
- Pressure: 145 PSI
- Application: Hot and Cold Water, Compressed Air, Oils, All Type of Gases, Non-Aggressive Fluids



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12970-005	1/2"	NPT x NPT Female	18	72	33.64254
12970-007	3/4"	NPT x NPT Female	15	60	38.09588
12970-010	1"	NPT x NPT Female	10	40	42.50512
12970-012	1-1/4"	NPT x NPT Female	8	40	28.94
12970-015	1-1/2"	NPT x NPT Female	6	24	21.4008
12970-020	2"	NPT x NPT Female	3	15	40.63119

## 12980 Series - Brass Ball Valve NPT x NPT Female with Red Handle



### Features:

- Brass Body Nickel Plated
- Sizes: 1"
- Connection: Female x Female NPT
- Certifications: CSA | FM | UL
- Standard: ANSI B1.20.01
- Red Handle
- Pressure: 360 PSI
- Temperature: -4° F to -266° Hot and Cold Water
- Application: Hot and Cold Water, Compressed Air, Oils, All Kinds of Gases, Non-aggressive Fluids



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
12980-010	1"	Female x Female NPT	8	32	34.56848

## Z215 SERIES - Brass BALL VALVE 2-WAY SWEAT X SWEAT OR FEMALE x FEMALE



### Features:

- Brass Body
- Sizes: 1/2" - 3/4"
- Connection: Female x Female NPT **OR** SWEAT & SWEAT
- Pressure:
  - 360 PSI (BODY)
  - 80 PSI (CLOSE OFF)
  - 40 PSI (DIFFERENTIAL)
- Temperature: 0°F TO 212°F
- Pair with B24NF AND A24FS ACTUATORS

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
Z215S-005	1/2"	Sweat x Sweat	-	-	-
Z215S-007	3/4"	Sweat x Sweat	-	-	-
Z215F-005	1/2"	Female x Female	-	-	-
Z215F-007	3/4"	Female x Female	-	-	-

## Z315 SERIES - Brass BALL VALVE 3-WAY SWEAT X SWEAT OR FEMALE x FEMALE



### Features:

- Brass Body
- Sizes: 1/2" - 3/4"
- Connection: Female x Female NPT **OR** SWEAT & SWEAT
- Pressure:
  - 360 PSI (BODY)
  - 80 PSI (CLOSE OFF)
  - 40 PSI (DIFFERENTIAL)
- Temperature: 0°F TO 212°F
- Pair with B24NF AND A24FS ACTUATORS

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
Z315S-005	1/2"	Sweat x Sweat	-	-	-
Z315S-007	3/4"	Sweat x Sweat	-	-	-
Z315F-005	1/2"	Female x Female	-	-	-
Z315F-007	3/4"	Female x Female	-	-	-

# CHECK VALVES



## 11100 Series - Brass Check Valve Heavy Type



### Features:

- Sizes: 1/4" - 1"
- Connection: NPT Threads
- Standard: ANSI B. 1. 20.1
- Stainless Steel Filter
- NBR Seal
- Max Working Temperatures: -4°F to 210°F
- Advantages:
  - Low Water Hammer
  - Lowest Pressure Drop
- Min Working Pressure: 200 PSI
- Application: Hydraulic, Heating or pneumatic systems



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
11100-002	1/4"	Female NPT x Female NPT	10	150	37.36835
11100-003 *	3/8"	Female NPT x Female NPT	10	40	8.37757
11100-005	1/2"	Female NPT x Female NPT	6	24	7.23116
11100-007 *	3/4"	Female NPT x Female NPT	6	24	12.91909
11100-010	1"	Female NPT x Female NPT	4	40	30.99699

\* Special Order Only

## 11120 Series - Brass Check Valve Female x Female NPT NBR Seat Heavy Type



### Features:

- Brass Body
- Sizes: 1/2"-2"
- Connection: Female x Female NPT
- NBR Seal
- Standard: ANSI B 1.20.1
- Pressure:
  - 580 PSI (1/2" - 3/4")
  - 362 PSI (1" - 2")
- Temperature: -4° F to 212° F
- Application: Hot and Cold Water, Compressed Air, Oils, Non-halogenated, Non-aggressive Fluids

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
11120-005	1/2"	Female x Female NPT	25	125	33.09139
11120-007	3/4"	Female x Female NPT	20	100	31.96703
11120-010	1"	Female x Female NPT	20	80	40.9178
11120-012	1-1/4"	Female x Female NPT	12	48	41.53509
11120-015	1-1/2"	Female x Female NPT	6	30	37.45654
11120-020	2"	Female x Female NPT	3	15	29.10102

## 15150 Series - Lead Free Brass Swing Check Valve



**Features:**

- Brass Body
- Sizes: 3/8" - 4"
- Connection: NPT x NPT
- Lead Free

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15150-003	3/8"	NPT x NPT	10	100	43.60738
15150-005	1/2"	NPT x NPT	10	100	45.43722
15150-007	3/4"	NPT x NPT	10	80	47.99458
15150-010	1"	NPT x NPT	5	40	34.63899
15150-012	1-1/4"	NPT x NPT	5	30	45.32699
15150-015	1-1/2"	NPT x NPT	5	20	35.42824
15150-020	2"	NPT x NPT	2	16	46.77763
15150-025	2-1/2"	NPT x NPT	1	8	38.5588
15150-030	3"	NPT x NPT	1	6	42.1563
15150-040	4"	NPT x NPT	1	4	44.54726

## 15200 Series - Lead Free Brass Swing Check Valve



**Features:**

- Brass Body
- Sizes: 1/2"-4"
- Connection: Sweat x Sweat

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15200-005	1/2"	Sweat x Sweat	10	100	41.76212
15200-007	3/4"	Sweat x Sweat	10	80	49.35086
15200-010	1"	Sweat x Sweat	5	40	37.46531
15200-012	1-1/4"	Sweat x Sweat	5	30	45.00335
15200-015	1-1/2"	Sweat x Sweat	5	20	37.68974
15200-020	2"	Sweat x Sweat	2	12	32.45077
15200-025	2-1/2"	Sweat x Sweat	1	8	38.66903
15200-030	3"	Sweat x Sweat	1	6	40.6091
15200-040	4"	Sweat x Sweat	1	4	47.59775

## 15250 Series - Lead Free Bronze Spring Check Valve



### Features:

- Bronze Body
- Sizes: 1/2" - 4"
- Connection: NPT x NPT

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15250-005	1/2"	NPT x NPT	10	100	44.9522
15250-007	3/4"	NPT x NPT	10	60	35.27392
15250-010	1"	NPT x NPT	10	40	35.75894
15250-012	1-1/4"	NPT x NPT	5	30	44.52891
15250-015	1-1/2"	NPT x NPT	5	20	33.79682
15250-020	2"	NPT x NPT	5	10	33.6425
15250-025	2-1/2"	NPT x NPT	1	6	31.83471
15250-030	3"	NPT x NPT	1	4	35.91326
15250-040	4"	NPT x NPT	1	2	37.16989



# SILLOCKS

## 15000 Series - Lead Free Frost Free Sillcock - Anti Siphon



### Features:

- Sizes: 1/2"x4" - 1/2"x14"
- Connection: MIP x SWEAT
- Lead Free

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15000-040	1/2" MIP X 1/2" SWEAT - 4"	MIP x SWEAT	1	24	27.865
15000-060	1/2" MIP X 1/2" SWEAT - 6"	MIP x SWEAT	1	24	30.056
15000-080	1/2" MIP X 1/2" SWEAT - 8"	MIP x SWEAT	1	24	32.609
15000-100	1/2" MIP X 1/2" SWEAT - 10"	MIP x SWEAT	1	24	34.881
15000-120	1/2" MIP X 1/2" SWEAT - 12"	MIP x SWEAT	1	24	37.319
15000-140	1/2" MIP X 1/2" SWEAT - 14"	MIP x SWEAT	1	24	39.324

## 15306 Series - Lead Free Brass Sillcock FIP



### Features:

- Brass Body
- Sizes: 1/2"-3/4"
- Connection: FIP
- Lead Free

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15306-005	1/2"	FIP	10	60	35.2666
15306-007	3/4"	FIP	10	60	37.38092

15307 Series - Lead Free Brass Sillcock Sweat



**Features:**

- Brass Body
- Sizes: 1/2" - 3/4"
- Connection: Sweat
- Lead Free

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15307-005	1/2"	Sweat	10	60	34.41712
15307-007	3/4"	Sweat	10	60	35.7219



# GATE VALVES



## 15050 Series - Lead Free Brass Full Port Gate Valve NPT



### Features:

- Brass Body
- Sizes: 1/4" - 4"
- Connection: NPT
- Lead Free

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15050-002	1/4"	NPT	10	60	41.84369
15050-003	3/8"	NPT	10	60	37.21399
15050-005	1/2"	NPT	10	60	38.13993
15050-007	3/4"	NPT	10	40	36.55701
15050-010	1"	NPT	5	30	40.3225
15050-012	1-1/4"	NPT	5	20	36.79511
15050-015	1-1/2"	NPT	5	20	47.0025
15050-020	2"	NPT	2	12	43.17087
15050-025	2-1/2"	NPT	2	6	40.00283
15050-030	3"	NPT	1	4	35.18424
15050-040	4"	NPT	1	2	27.17415

## 15051 Series - Non for Potable Water Brass Full Port Gate Valve NPT x NPT



### Features:

- Brass Body
- Sizes: 1/4"- 4"
- Connection: NPT x NPT
- Non For Potable Water

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15051-002	1/4"	NPT x NPT	10	60	39.13
15051-003	3/8"	NPT x NPT	10	60	37.68
15051-005	1/2"	NPT x NPT	10	60	38.07
15051-007	3/4"	NPT x NPT	10	40	35.56
15051-010	1"	NPT x NPT	5	30	40.52
15051-012	1-1/4"	NPT x NPT	5	20	36.40
15051-015	1-1/2"	NPT x NPT	5	20	47.22
15051-020	2"	NPT x NPT	2	12	43.36
15051-025	2-1/2"	NPT x NPT	2	6	39.63
15051-030	3"	NPT x NPT	1	4	35.25
15051-040	4"	NPT x NPT	1	2	27.99

## 15052 Series - Sweat x Sweat Lead Free Gate Valve



### Features:

- Brass Body
- Sizes: 3/8" - 4"
- Connection: Sweat x Sweat
- Lead Free

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15052-003	3/8"	Sweat x Sweat	10	60	1.09789
15052-005	1/2"	Sweat x Sweat	10	60	33.20128
15052-007	3/4"	Sweat x Sweat	10	40	33.5981
15052-010	1"	Sweat x Sweat	5	30	35.38383
15052-012	1-1/4"	Sweat x Sweat	5	20	33.99493
15052-015	1-1/2"	Sweat x Sweat	5	20	43.5188
15052-020	2"	Sweat x Sweat	2	12	37.77803
15052-025	2-1/2"	Sweat x Sweat	2	6	32.5399
15052-030	3"	Sweat x Sweat	1	4	31.26123
15052-040	4"	Sweat x Sweat	1	2	26.56543





# VACUUM BREAKERS

15400 Series - Lead Free Brass Vacuum Breaker



**Features:**

- Brass Body
- Sizes: 3/4"
- Connection: FHT x MHT
- Lead Free

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15400-007	3/4"	FHT x MHT	10	200	44.68765



# GLOBE VALVES

15060 Series - Lead Free Brass Globe Valve



**Features:**

- Brass Body
- Sizes: 1/4" - 2"
- Connection: NPT x NPT
- Lead Free

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15060-003	3/8"	NPT x NPT	10	80	41.16907
15060-005	1/2"	NPT x NPT	10	80	44.87813
15060-007	3/4"	NPT x NPT	5	60	46.83671
15060-010	1"	NPT x NPT	5	40	47.83584
15060-012	1-1/4"	NPT x NPT	5	20	34.98732
15060-015	1-1/2"	NPT x NPT	4	12	25.89899
15060-020	2"	NPT x NPT	2	12	38.26338

# Y STRAINERS



**15251 Series - Lead Free Bronze Y-Strainer FIP**



**Features:**

- Bronze Body
- Sizes: 1/4" - 3"
- Connection: FIP
- Lead Free

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15251-002	1/4"	FIP	12	48	42.013
15251-003	3/8"	FIP	12	48	40.40451
15251-005	1/2"	FIP	6	48	35.29332
15251-007	3/4"	FIP	8	32	39.73166
15251-010	1"	FIP	8	16	31.91849
15251-012	1-1/4"	FIP	6	12	33.25449
15251-015	1-1/2"	FIP	2	12	44.53332
15251-020	2"	FIP	2	8	47.79175
15251-025	2-1/2"	FIP	1	4	22.69259
15251-025	3"	FIP	1	2	28.92095

**15252 Series - Lead Free Bronze Y-Strainer C x F**



**Features:**

- Bronze Body
- Sizes: 1/2" - 2"
- Connection: C x F
- Lead Free

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15252-005	1/2"	C x F	12	48	35.04905
15252-007	3/4"	C x F	8	32	35.63989
15252-010	1"	C x F	8	16	26.94487
15252-012	1-1/4"	C x F	6	12	30.75445
15252-015	1-1/2"	C x F	2	12	42.22729
15252-020	2"	C x F	2	8	46.37639

# HOSE BIBBS



## 15300 Series - Lead Free Brass Hose Bibb



### Features:

- Brass Body
- Sizes: 1/2" - 3/4"
- Connection: MIP
- Lead Free

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15300-005	1/2"	MIP	10	100	40.07999
15300-007	3/4"	MIP	10	100	43.38692

## 15302 Series - Lead Free Brass 1/4 Turn Hose Bibb



### Features:

- Brass Body
- Sizes: 1/2" - 3/4"
- Connections:
  - MIP x Sweat
  - MIP
- Lead Free

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15302-005	1/2"	MIP x Sweat	10	100	42.49846
15302-007	3/4"	MIP	10	100	46.44693



# GARDEN VALVES

## 15301 Series - Lead Free Brass Bent Nose Garden Valve FIP x MHT Heavy Duty



### Features:

- Brass Body
- Sizes: 1/2" - 1"
- Connection: FIP x MHT
- Lead Free

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15301-005	1/2"	FIP x MHT	10	60	42.48303
15301-007	3/4"	FIP x MHT	10	40	29.56713
15301-010	1"	FIP x MHT	10	40	33.55723



# BOILER DRAINS

## 15304 Series - Lead Free Brass Press x MHT Boiler Drain



### Features:

- Brass Body
- Sizes: 1/2" - 3/4"
- Connection: Press x MHT
- Lead Free

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15304-005	1/2"	Press x MHT	10	80	40.57471
15304-007	3/4"	Press x MHT	10	80	43.60103

## 15305 Series - Lead Free Brass Boiler Drain



### Features:

- Brass Body
- Sizes: 1/2" - 3/4"
- Connections:
  - MIP x Sweat
  - MIP
- Lead Free

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
15305-005	1/2"	MIP x Sweat	12	72	37.9
15305-007	3/4"	MIP	12	72	37.56671

# FITTINGS



## 14000 Series - Brass Fitting Male NPT X Male NPSH



**Features:**

- Free Cutting Brass Body
- Sizes: 1/2" - 3/4"
- Thread: Male NPT x Male NPSH

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
14000-005	1/2"	Male NPT x Male NPSH	120	240	34.39211
14000-007	3/4"	Male NPT x Male NPSH	45	180	38.88954

## 14101 Series - MNPT to Sweat Fitting - R1664L14



**Features:**

- Free Cutting Brass Body
- Sizes: 1/2" x 5/8"
- Connection: Male 1/2" NPT x Welding 5/8"

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
14101-005-580	1/2" x 5/8"	Male NPT x Welding	-	300	51.92

## 14102 Series - Brass Fitting Sweat X NPSM

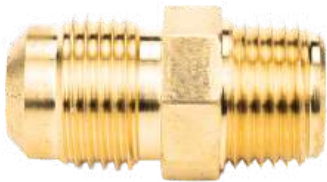


**Features:**

- Free Cutting Brass Body
- Sizes: 1/2"-3/4"
- Connection: Male x Sweat

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
14102-005	1/2"	Male x Sweat	180	360	31.65838
14102-007	3/4"	Male x Sweat	30	120	10.5381

## 14103 Series - MNPT to Flare Fitting OT58



**Features:**

- Free Cutting Brass Body
- Sizes: 5/8"x 1/2"
- Connection: Male Flared x Male NPT
- Ends: 45°

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
14103-580-005	5/8" x 1/2"	Male Flared x Male NPT	120	240	37.87542

## 14104 Series- Male JIC X Sweat Adapter



**Features:**

- Free Cutting Brass Body
- Sizes: 1/2" - 3/4"
- Connection: Male JIC x Sweat
- Ends: 45°

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
14104-005	1/2"	Male JIC x Sweat	125	375	36.44241
14104-007	3/4"	Male JIC x Sweat	50	150	35.73693

## 14106 Series- ADJ Sweat to Flare 5/8" Brass Fit



**Features:**

- Sandblasted Free Cutting Brass Body
- Sizes: 5/8"
- Connection: Flare x Male
- Ends: 45°

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
14106-580	5/8"	Flare x Male	108	216	33.09139

# ACTUATORS



**13212 Series - MERA IP67 24 VAC QM ON-OFF**



**Features:**

- Connection: Quick Mounting
- Running time: 20 Seconds
- Power Supply: 24 VAC - 50/60 Hz 4..2 VA
- Control: ON-OFF
- Housing: IP54
- Work Angle: 90°

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
13212	-	QM	-	-	-

**13213 Series - FLAT ISO 12 VDC 2M 5S ON-OFF**



**Features:**

- Connection: ISO 5211
- 90° Work Angle
- Power Supply: 12V DC
- Power Consumption: 12W
- Running Time: 5s
- Housing: IP54

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
13213	-	QM	1	8	11.75064

## 13214 Series - FLAT ISO 24 VDC 2M 5S ON-OFF



**Features:**

- Connection: ISO 5211
- 90° Work Angle
- Power Supply: 24V DC
- Power Consumption: 12W
- Running Time: 5s
- Housing: IP54

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
13214	-	QM	1	8	11.72859

## B24NF - Non-Fail Safe Actuator Floating ON-OFF



**Features:**

- Connection: For Zone Valves
- 90° Work Angle
- Power Supply: 24V AC/DC
- Power Consumption: 1W
- Running Time: 80s
- Housing: IP40
- Non Fail Safe

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
B24NF	-	-	-	-	-

**A24FS Fail Safe Actuator ON-OFF**



**Features:**

- Connection: For Zone Valves
- 90° Work Angle
- Power Supply: 24V AC/DC
- Power Consumption: 1W
- Running Time: 80s
- Housing: IP40
- Fail Safe

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
A24FS	-	-	-	-	-

**13407 Series - ELECTRIC ACTUATOR 24V ACON-OFFREDONL**



**Features:**

- Connection: Quick Mounting
- 90° Work Angle
- Power Supply: 24V AC/DC
- Running Time: 65s
- Housing: IP65
- Certifications: UL



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
13403	1/2" - 1"	QM	1	10	9.416

13405 Series - FLAT 24V 60S QM ON/OFF



**Features:**

- Connection: Quick Mounting
- 90 degree Work Angle
- Power Supply: 24V AC
- Running Time: 60s
- Housing: IP54

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
13405	-	QM	-	-	-

13406 Series - Electric Actuator 24V



**Features:**

- Connection: Quick Mounting
- 180 degree Work Angle
- Power Supply: 24V AC
- Running Time: 130s
- Housing: IP65
- Certifications: UL



Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
13405	-	QM	1	8	5.39

**B24NF - Non-Fail Safe Actuator Floating ON-OFF KITS**



CONNECT WITH OUR TWO WAY OR THREE WAY VALVES



Item	Size	Connection Type
Z215S-005	1/2"	Sweat x Sweat
Z215S-007	3/4"	Sweat x Sweat
Z215F-005	1/2"	Female x Female
Z215F-007	3/4"	Female x Female



Item	Size	Connection Type
Z315S-005	1/2"	Sweat x Sweat
Z315S-007	3/4"	Sweat x Sweat
Z315F-005	1/2"	Female x Female
Z315F-007	3/4"	Female x Female

**Features:**

- Connection: For Zone Valves
- 90° Work Angle
- Power Supply: 24V AC/DC
- Power Consumption: 1W
- Running Time: 80s
- Housing: IP40
- Non Fail Safe

Actuator #	Valve #	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
B24NF	Z215S-005	1/2"	Sweat x Sweat	-	-	-
B24NF	Z215S-007	3/4"	Sweat x Sweat	-	-	-
B24NF	Z215F-005	1/2"	Female x Female	-	-	-
B24NF	Z215F-007	3/4"	Female x Female	-	-	-
B24NF	Z315S-005	1/2"	Sweat x Sweat	-	-	-
B24NF	Z315S-007	3/4"	Sweat x Sweat	-	-	-
B24NF	Z315F-005	1/2"	Female x Female	-	-	-
B24NF	Z315F-007	3/4"	Female x Female	-	-	-

## A24FS Fail Safe Actuator ON-OFF KITS



CONNECT WITH OUR TWO WAY OR THREE WAY VALVES



Item	Size	Connection Type
Z215S-005	1/2"	Sweat x Sweat
Z215S-007	3/4"	Sweat x Sweat
Z215F-005	1/2"	Female x Female
Z215F-007	3/4"	Female x Female



Item	Size	Connection Type
Z315S-005	1/2"	Sweat x Sweat
Z315S-007	3/4"	Sweat x Sweat
Z315F-005	1/2"	Female x Female
Z315F-007	3/4"	Female x Female

### Features:

- Connection: For Zone Valves
- 90° Work Angle
- Power Supply: 24V AC/DC
- Power Consumption: 1W
- Running Time: 80s
- Housing: IP40
- Fail Safe

Actuator #	Valve #	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
A24FS	Z215S-005	1/2"	Sweat x Sweat	-	-	-
A24FS	Z215S-007	3/4"	Sweat x Sweat	-	-	-
A24FS	Z215F-005	1/2"	Female x Female	-	-	-
A24FS	Z215F-007	3/4"	Female x Female	-	-	-
A24FS	Z315S-005	1/2"	Sweat x Sweat	-	-	-
A24FS	Z315S-007	3/4"	Sweat x Sweat	-	-	-
A24FS	Z315F-005	1/2"	Female x Female	-	-	-
A24FS	Z315F-007	3/4"	Female x Female	-	-	-



# ACCESSORIES



**13505 Series - SWITCH FLAT ISO TO QM KIT**



**Features:**

- Converts ISO 5211 to Quick Mounting Connection
- Fits Ball Valve Sizes: 1/2" - 1"

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
13505	1/2"	-	30	60	6.61387

**13506-006 Series - Insulation 2 Way QM Flare 1/2" Velcro**



**Features:**

- Foam Material
- Insulation for 2 way Quick Mounting Valve

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
13506-006	1/2"	2 Way	-	-	-

## 13506-005 Series - Insulation 3 Way Quick Mounting L-Port Flare 1/2"



**Features:**

- Foam Material
- Insulation for 3 way Quick Mounting Valve

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
13506-005	1/2"	3 Way	-	-	-

## 13506 Series - Extended Stem Kit for Quick Mounting Electric Actuator



**Features:**

- Extension for Quick Mounting valve

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
13506	-	-	-	-	-

## 13507 Series - S-O-M\* Manual Lever SOM PLAST R



### Features:

- Manual Lever for Quick Mounting Valve

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
13507	-	-	-	-	-

## 13508 Series - L-Port Steel Handle 1/4" - 2"



### Features:

- Manual Lever
- Compatible with ISO5211 Mounting
- Available for Ball Valve Sizes 1/4"-1-1/2"

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
13508-002-010	1/4" - 1"	-	-	-	-
13508-012-015	1-1/4" - 1-1/2"	-	-	-	-
13508-020	2"	-	-	-	-

13511 Series - T-Port Steel Flat Handle 1/4" - 1-1/2"



**Features:**

- Manual Lever
- Compatible with ISO5211 Mounting
- Available for Ball Valve Sizes 1/4"-1-1/2"

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
13511-002-010	1/4" - 1"	-	1	40	60
13511-012-015	1-1/4" - 1-1/2"	-	-	-	-



# HOSES



**13600 Series - Flexible Hose Stainless Steel Braid Flare x Flare**



**Features:**

- Corrugated Stainless Steel Hose
- Braiding: AISI - 304
- Working Pressure: 500 PSI
- Temperature 260° F

Item	Size	Connection Type	Inner Case Qty	Master Case Qty	MC weight lbs
13600-005-016	1/2" x 16" Long	Flare x Flare	-	-	-
13600-005-180	1/2" x 18" Long	Flare x Flare	-	-	-
13600-005-020	1/2" x 20" Long	Flare x Flare	-	-	-
13600-005-022	1/2" x 22" Long	Flare x Flare	-	-	-
13600-005-024	1/2" x 24" Long	Flare x Flare	-	-	-
13600-005-034	1/2" x 34" Long	Flare x Flare	-	-	-



## SALES TERMS AND CONDITIONS

Enolgas USA, Inc., herein referred to as “the Company”, operates as a master distributor of brass valves within the wholesale market, providing top-quality products and services from its warehouses in Orlando, Florida, and Nashville, Tennessee, to clients across the USA, Canada, and Latin America. Governed by Florida law, the Company commits to excellence in all its operations.

### SCOPE AND APPLICATION:

These Sales Terms and Conditions (“Terms”) govern all sales made by the Company to the buyer (“Buyer”), unless expressly modified or excluded by written agreement signed by an authorized representative of the Company. Acceptance of these Terms is a prerequisite for any purchase. Submission of an order by the Buyer constitutes acceptance of these Terms.

### ORDER ACCEPTANCE AND CANCELLATION:

**Order Acceptance:** All orders are subject to acceptance by the Company. The Company reserves the right to refuse any order based on inventory availability, credit concerns, or any other business reason. An order is considered accepted only upon issuance of a written confirmation by the Company or shipment of products.

**Order Modification or Cancellation:** Orders accepted by the Company may not be modified or canceled by the Buyer without written consent from the Company. Cancellation or modification requests may be subject to cancellation fees, restocking charges, or adjustments based on the status of the order.

### PRICING, INVOICING, AND PAYMENT TERMS:

#### Pricing:

Prices are subject to change without prior notice and will be established at the time of order acceptance. Prices quoted are exclusive of taxes, shipping, and handling fees unless otherwise stated.

#### Invoicing:

The Company will issue an invoice upon shipment of the products. The invoice will detail product prices, any applicable discounts, taxes, and shipping charges.

#### Terms of Payment:

The conditions for settling invoices are advantageous, offering a 2% discount for payments made within 30 days from the date of invoice issuance, with the total balance due by the 45th day (Net 45). This discount is applicable solely to the cost of products before the addition of any shipping fees. All payments should be transacted in U.S. dollars. Should payment not be received by the designated due date, it will be considered overdue.

#### Handling Overdue Payments:

Should the Buyer not fulfill the payment obligations within the stipulated timeframe, a monthly finance charge of 1.5%, or the highest rate allowable by law (if lower), will be applied to the overdue amount. In situations of delayed payment, the Company retains the authority to halt the delivery of products and pause any ongoing or future services under the current contracts with the Buyer, until the outstanding balance is cleared.

## MINIMUM ORDER AND FREIGHT:

### No Minimum Purchase Requirement:

At the Company, we welcome orders of any magnitude, affirming our commitment to cater to the diverse needs of our clientele without enforcing a minimum purchase criterion.

### Shipping and Handling Policies:

**Domestic Orders:** For any domestic order amassing a net value of \$3,000.00 or more, the Company is pleased to cover the freight expenses, ensuring a cost-effective solution for our valued customers. This policy is aimed at supporting and incentivizing bulk purchases within the United States, excluding specific territories such as Canada and regions beyond the U.S. borders.

**International and Canadian Orders:** When it comes to orders destined for Canada or international locations or domestic orders not meeting the \$5,000.00 net threshold, the responsibility for freight charges shifts to the buyer. These charges will be calculated and itemized on the final invoice to ensure transparency.

**Delivery Terms:** Our standard delivery term is F.O.B. (Free On Board) shipping point, meaning that the ownership and risk of loss transition from the Company to the buyer the moment our products are handed over to the transportation carrier. This policy underlines the transfer of responsibility and ensures clarity in the management of shipments.

## COMPLIANCE WITH PROPOSITION 65:

In adherence to the health and safety standards set forth by the State of California, the Company rigorously observes the mandates of Proposition 65. This initiative is designed to safeguard consumers by informing them of exposures to chemicals known to the state to cause cancer, birth defects, or other reproductive harm. For comprehensive details about these substances and the relevant safety precautions, we encourage our customers to visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov). Our commitment to Proposition 65 underscores our dedication to the well-being of our clients and the environment, ensuring that all products destined for California are labeled in accordance with these regulatory guidelines.

## ACCURACY OF PRODUCT DETAILS AND STOCK AVAILABILITY:

The Company is dedicated to ensuring that all product descriptions, specifications, and availability information are accurate and up-to-date. However, there might be instances where inaccuracies arise. In such cases, the Company holds the discretion to update or rectify any information without assuming any responsibility for these discrepancies. We commit to proactive communication with our customers should any changes affect their purchase decisions.

## POLICY ON RETURNS AND PRODUCT CLAIMS:

**Procedure for Returning Products:** Customers have the opportunity to return products within a 30-day period following delivery, provided that the items are in their original packaging and have not been used. A restocking fee may apply to facilitate the return process. It is important to note that custom-made or special-order products are final sales and, as such, are not eligible for return.

**Reporting Damages or Shortages:** In the unfortunate event that products arrive damaged or are missing from the shipment, it is imperative that customers notify the Company within a five-business-day window from the delivery date. Prompt reporting is crucial to enable us to address and rectify the issue efficiently.

**LIMITATION OF LIABILITY:**

In relation to any disputes, grievances, or claims that may emerge from or in connection with this agreement, including but not limited to the products provided, the Company's financial responsibility shall be strictly confined to the cost of the products or services that are the subject of the claim. At no point will the Company bear liability for any ancillary, consequential, indirect, or punitive damages. This policy underscores our commitment to fairness and transparency, ensuring that our accountability aligns with the direct value of the goods or services involved, without extending to potential indirect losses or damages.

The company provides the original manufacturer's warranty regarding the product. There are no additional implied warranties of merchantability. Also, there is no implied warranty of fitness for specific usage. This limited warranty is solely for the original purchasers and cannot be transferred or assigned.

**GOVERNING LAW AND DISPUTE RESOLUTION:**

These Terms shall be governed by and interpreted in accordance with the laws of the State of Florida, without regard to its conflicts of laws principles.

Any disputes arising out of these Terms shall be resolved first through good-faith negotiations. If unresolved, disputes shall be submitted to arbitration in Florida, pursuant to the rules of the American Arbitration Association.

**AMENDMENTS AND MODIFICATIONS:**

The Company reserves the right to amend or modify these Terms at any time. Such amendments will be effective immediately upon notification to the Buyer, which may be done through any reasonable means, including posting on the Company's website.

**ENTIRE AGREEMENT:**

These Terms constitute the entire agreement between the Company and the Buyer regarding the subject matter hereof and supersede all prior or contemporaneous understandings, agreements, negotiations, representations, and warranties, both written and oral.

**CONTACT INFORMATION:**

Should you require additional details or wish to seek clarifications about these Terms, we warmly invite you to get in touch with us. Our team is ready to assist with any inquiries or support you may need. Please feel free to contact Enolgas USA, Inc. at:

**Orlando, Florida Office:**

**Address:** 1271 La Quinta Drive, Suite 7

**Phone:** 1+ 754-205-7903

**Email:** [sales@enolgasusa.com](mailto:sales@enolgasusa.com)

Our dedicated customer service team is available during business hours to provide you with the information and support you require.

## PART NUMBER REFERENCE GUIDE

OLD PART NUMBER	ENOLGAS USA PART NUMBER	DESCRIPTION
<b>BALL VALVES</b>		
CHAAA0A-S1034N	12100	12100 Series - Brass Ball Valve Female NPT ISO-5211 Pad for Actuator Nickel Plated
G3AQ0	12200	12200 Series - Brass Ball Valve grooved connection 90°
R2351N	12310	12310 Series- Brass ball valve Female x Female Thread ISO 228/1 with Blue Iron Lever
R2370	12400	12400 Series- Brass Ball Valve Female x Female NPT Quick Mounting Nickel Plated with Mounting Connection for Electrical Actuator
G1241S	12410	12410 Series- Forged brass ball valve female NPT with yellow steel lever
S1241V	12411	12411 Series- Brass Ball Valve NO Lead Full Port NPT
R2371V	12500	12500 Series- Brass Ball Valve Female x Female NPT Quick Mounting Nickel Plated with Mounting Connection for Electrical Actuator
R3145S	12560	12560 Series- Brass ball valve threaded flared UNF 2A wedlings connection with black lever
R3146S	12570	12570 Series- Brass ball valve threaded flared UNF 2A Female NPT with black lever
R3139S	12580	1258 Series- Brass Ball Valve Sweat x Flare UNI EN 12164- UN EN 12165
R3140S	12600	1260 Series- Brass Ball Valve Male Sweat x Solder UNI EN 12164- UN EN 12165
R3143S	12601	12601 Series- Brass Ball Valve Socket x Male Threaded Black Handle
R3151S	12700	12700 Series- Brass Ball Valve Threaded Flare x Female NPT with Black Handle
R3155S	12710	12710 Series- Brass Ball Valve Threaded Male x Male Flared with Mounting Connection for Elettrical Actuator UNF 2A SAE J512
R3158S	12721	12721 Series- Brass Ball Valve Socket x Male Threaded Black Handle
S1070N	12910	1291 Series- 3 Way Brass Ball Valve Female x Female x Female NPT ISO 5211 Full Bore with T-Port
S1071N	12920	1292 Series- 3 Way Brass Ball Valve Female x Female x Female NPT ISO 5211 Full Bore with L-Port
S1073N	12930	1293 Series- 3 Way Brass Ball Valve Female x Female x Female NPT ISO 5211 Full Bore T-Port with Red Lever
S1241S	12950	12950 Series- Brass Ball Valve Female x Female Threaded NPT with Red Lever
S1247S	12960	12960 Series- Brass Ball Valve Female x Female Threaded NPT with Yellow Handle
S3041N	12970	12970 Series - Brass Ball Valve Nickel Plated NPT x NPT Female Quick Mounting 1/2"
S1241N	12980	12980 Series - Brass Ball Valve NPT x NPT Female 1"
<b>CHECK VALVES</b>		
C0045S	11100	11100 Series - Brass Check Valve Heavy Type
H0161S	11120	11120 Series - Brass Check Valve Female x Female NPT NBR Seat Heavy Type
<b>FITTINGS</b>		
69TO68 - R1667L	14000	14000 Series - Brass Fitting NPTF X NPSM
CTOD - R1664L	14101	14101 Series - MNPTtoSWEAT FITTING OT58 1/2"
DTO68 - R1668L	14102	14102 Series -BRASSFITTING SWEAT X NPSM
ETOQ - R1666L	14103	14103 Series - MNPTtoFLARE FITTING OT58
R0879S	14104	14104 Series - Brass Fitting Adapter Male JIC x Sweat
R1665L	14106	14106 Series - ADJ SWEAT TOFLARE BRASS FITTING
<b>ACTUATORS</b>		
B23-GL324-00	13212	MEREA IP67 24 VAC QM ON-OFF
BFGL1L10	13213	FLAT ISO 12 VDC 2M 5S ON-OFF

BFGL2L10	13214	FLAT ISO 24 VDC 2M 5S ON-OFF
R2822P00	13400	24 VAC ON-OFF ONLY FOR 3WAYQM
R2821P00	13401	EACT24VACON-OFFREDONLY2WAYQM
S4700P00	13403	ELECTACTUATOR24VACON-OFFREDONL Y2WAYQM
<b>ACCESSORIES</b>		
R2870P00	13505	SWITCH FLAT ISO TO QM KIT
11-R3148S14	13506-006	INSULATIO2WAYQMFLARE1/2"VELCRO
11-R3149S14	13506-005	INSULTATIO3WAYQMLPORTFLARE1/2"
88-B24-AZ0AM0	13506	EXTENDED STEM KIT FOR QM EACT
S2999A00	13507	S-O-M*LEVA MONOVRA SOM PLAST R
S1076P	13508	L-PORT STEEL HANDLE 1/4"..1"
S1075P04	13511	T-PORT STEELFLATHANDLE1/4"..1"
<b>HOSES</b>		
17-64-11	13600	Flexible Hose Stainless Steel Braid Flare x Flare









[www.enolgasusa.com](http://www.enolgasusa.com)



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