



Distributed By:  MIFAB®

**BEECO-2015**

Go to  
[beecobackflow.com](http://beecobackflow.com)  
for the most  
current product  
specification  
sheets.



**Backflow Preventers, Valves & Accessories**

LIT-071



Distributed by: MIFAB

PRODUCT PAGE NO.

AIR RELEASE VALVES

AIR RELEASE VALVES (-MH) 15
AIR RELEASE VALVES (-MS) 15
AIR RELEASE VALVES (-HP) 16
AIR RELEASE VALVES PLASTIC 18
AIR RELEASE VALVES (-WP) 19

AUTOMATIC CONTROL VALVES

AUTOMATIC CONTROL VALVES 2-8

BACKFLOW PREVENTERS

AIR GAPS 36
BACKFLOW PREVENTER ENCLOSURES 36
DOUBLE CHECK (GROOVED) 25
DOUBLE CHECK (LARGE) 23
DOUBLE CHECK (SMALL) 22
DOUBLE CHECK DETECTOR ASSEMBLY 26
DOUBLE CHECK VALVES 35
FDC-REPAIR KITS 38
FRP-REPAIR KITS 38
OLD HERSEY BEECO REPAIR KITS 40
REDUCED PRESSURE (LARGE) 30
REDUCED PRESSURE (SMALL) 29
REDUCED PRESSURE 32
REPLACEMENT BACKFLOW CHECKS 39
RIGID PIPE COUPLINGS 37
SPOOLS AND SPACERS 37
TEST KITS 36

BALL VALVES

BALL VALVES, I.P.S. CONNECTION, BRONZE 44
BALL VALVES, FULL PORT 45

CHECK VALVES

CHECK VALVES 42
CHECK VALVES, SWING 50
CHECK VALVES, SILENT 51
CHECK VALVES, FLEX 52
CHECK VALVES, BALL 52

DIELECTRIC UNIONS

DIELECTRIC UNIONS 53

GATE VALVES

GATE VALVES 47
GATE VALVES, FLANGED BY GROOVED 49
GATE VALVES, FLANGED BY FLANGED 49
GATE VALVES, MECHANICAL JOINT 50

PRODUCT PAGE NO.

PLUG VALVES

PLUG VALVE, ECCENTRIC 53

PRESSURE GAUGES

PRESSURE GAUGES, BOTTOM ENTRY 46
PRESSURE GAUGES, BACK ENTRY 46
PRESSURE GAUGES, TOP ENTRY 47

PRESSURE REDUCING VALVES

PRV-C-LL SERIES 9
PRV-JK SERIES COMPACT DESIGN ONLY 11
PRV REPAIR KITS 12

STRAINERS

STRAINERS, DUCTILE IRON 43
STRAINERS, POWDER COATED DUCTILE IRON 43
STRAINERS, LOW LEAD THREAD CONNECTION 44
STRAINERS, LOW LEAD SWEAT CONNECTION 44

VACUUM BREAKERS

VACUUM BREAKERS, ANTI-SIPHON 42
VACUUM BREAKERS, HOSE CONNECTION 43

WATER HEATER SHUTOFF CONTROL VALVE

MI-CONTROL 42

CROSS REFERENCE

ACV 54, 59
AIR AND VACUUM VALVES 54
BACKFLOW PREVENTERS 57-58
CASH ACME 59
CHECK AND PLUG VALVES 58
CLA-VAL 60
COMBINATION AIR VALVES 55
CONBRACO 59, 60
DEEP WELL VALVES 56
FLOWMATIC 60
HERSEY 60
UNIVERSAL AIR RELEASE VALVES 55
WATTS GROUP 60
WATTS GROUP, AMES 59
WATTS GROUP, FEBCO 59, 60
WATTS 59
WILKINS 59, 60

ABBREVIATIONS 61

TERMS AND CONDITIONS 64

				
<b>ACV 500 Series - PG 7</b>	<b>ACV : PG 2-8</b>	<b>ASVB : PG 42</b>	<b>BALL CHECK : PG 52</b>	<b>CV : PG 42</b>
				
<b>DUAL CHECK : PG 35</b>	<b>DCDA : PG 26</b>	<b>FDC : PG 22-25</b>	<b>FLEX CHECK : PG 52</b>	<b>FRP : PG 29-33</b>
				
<b>SPOOL : PG 37</b>	<b>GATE VALVES : PG 47-50</b>	<b>HBVB : PG 43</b>	<b>STR-DI : PG 43</b>	<b>MI-CONTROL : PG 42</b>
				
<b>IPS BALL CHECK : PG 52</b>	<b>PG : PG 46-47</b>	<b>PRV : PG 9-10</b>	<b>REPAIR KITS : PG 12</b>	<b>CV-FLG-RD-WS : PG 51</b>
				
<b>RPDA : PG 34</b>	<b>SCV : PG 51</b>	<b>STR-BRZ : PG 44</b>	<b>TK : PG 36</b>	<b>BALL VALVE : PG 44-45</b>
				
<b>DIELECTRIC UNIONS: PG 53</b>	<b>ECCENTRIC PLUG VALVE: PG 53</b>	<b>AV-P : PG 18</b>	<b>AV-MH : PG 15-17</b>	<b>AV-WP : PG 19</b>

## BEECO AUTOMATIC CONTROL VALVES

BEECO Automatic Control Valves are used in a variety of Commercial Plumbing, Industrial and Institutional control applications. They are actuated by various hydraulic and/or electric pilot controls, and utilize line pressure to perform a wide range of On-Off, Regulating, and Combination control functions.

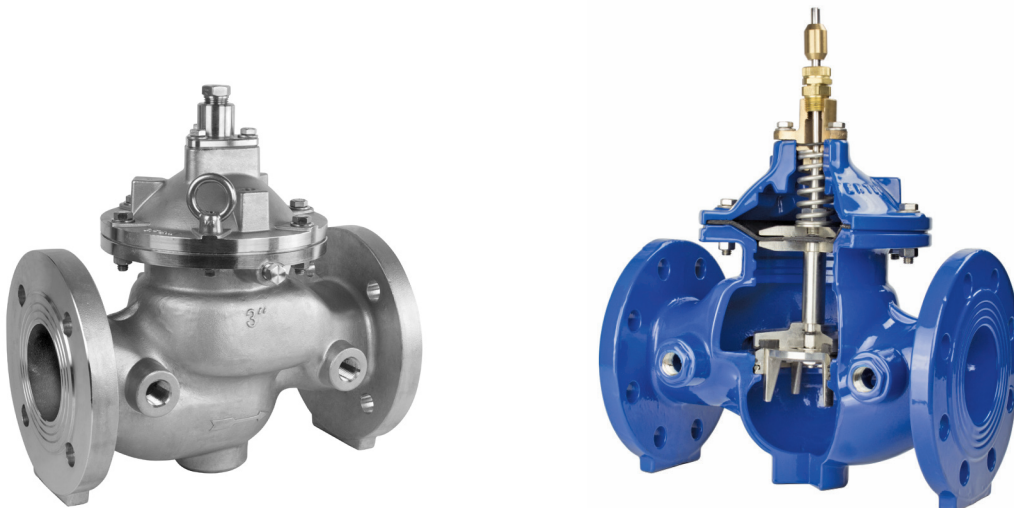
- **PRESSURE REDUCING**
- **SOLENOID (On-Off) CONTROL**
- **LIQUID LEVEL CONTROL**
- **FLOW CONTROL**
- **PRESSURE RELIEF, SUSTAINING, & BACKPRESSURE CONTROL**
- **ELECTRONIC REGULATING CONTROL (SCADA Control)**
- **PUMP AND WELL CONTROL**
- **SYSTEM SAFETY & PROTECTION CONTROL**

BEECO Automatic Control Valves are constructed of ductile iron and are 100% coated with an extremely durable, high-quality electrostatic fusion bonded epoxy coating as standard. They are available in 1-1/2" through 24" Full Port (-HF) and 2" through 32" Reduced Port designs, with FNPT Threaded (-IPS), ANSI Class 150 or 300 Flanged (-HP) end connections. Every BEECO Automatic Control Valve is hydrostatically tested to ensure peak performance and boast standard features not found in other Automatic Control Valves such as:

- **DUCTILE IRON BODY & COVER**
- **STAINLESS STEEL MAIN VALVE INTERNALS \***
- **316 STAINLESS STEEL MAIN VALVE TRIM**
- **"NEAR-ZERO" LOW FLOW PERFORMANCE**
- **FUSION BONDED EPOXY COATED 100% INSIDE AND OUTSIDE**
- **STAINLESS STEEL BODY & COVER PORT SLEEVES**
- **STAINLESS STEEL FASTENERS\***
- **EPDM RUBBER COMPONENTS**
- **ISO STANDARD LENGTHS AND DIMENSIONS**
- **CERTIFIED LEAD FREE**

\* 6" and smaller

BEECO also offers Automatic Control Valves in complete 316 Stainless Steel for the ultimate in performance and corrosion resistance. Consult your BEECO representative for more details.



**AUTOMATIC CONTROL VALVES**

**ELECTRIC OVERRIDE SAFETY SHUT OFF VALVE**

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV1.50HF-EOSSV	1.5"	1	32	\$13,900
ACV2.00HF-EOSSV	2"	1	32	\$13,900
ACV2.50HF-EOSSV	2 1/2"	1	32	\$14,167
ACV3.00HF-EOSSV	3"	1	55	\$16,167
ACV4.00HF-EOSSV	4"	1	88	\$17,833
ACV6.00HF-EOSSV	6"	1	182	\$18,667

**ACV4.00-HF-EOSSV (SHOWN WITH STANDARD TUBING & FITTINGS)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)



**WORKING PRESSURE:** 250 psi  
**BODY & COVER:** Epoxy Coated Ductile Iron  
**ELASTOMERS:** EPDM  
**TUBING / FITTINGS:** Reinforced Nylon w/ Brass Fittings  
**CONTROL PILOT(S):** Bronze / Brass

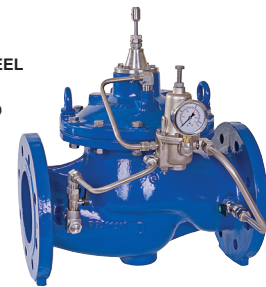
**Optional at extra charge (consult BEECO):**

- Copper Tubing & Brass Fittings
- Stainless Steel Tubing & Fittings

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV3.00-PR	3"	1	38	\$3,833
ACV4.00-PR	4"	1	65	\$4,833
ACV6.00-PR	6"	1	117	\$6,833
ACV8.00-PR	8"	1	207	\$10,900
ACV10.00-PR	10"	1	382	\$17,467

**ACV4.00-PR (SHOWN WITH OPTIONAL STAINLESS STEEL PILOT CONTROL SYSTEM)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)



BEECO -PR Series Pressure Reducing Valves are designed to reduce a fluctuating high upstream pressure to an adjustable constant lower downstream pressure regardless of varying flow demand.

**REDUCED PORT PRESSURE SUSTAINING VALVES**

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV3.00-PS	3"	1	38	\$3,833
ACV4.00-PS	4"	1	65	\$4,833
ACV6.00-PS	6"	1	117	\$6,833
ACV8.00-PS	8"	1	207	\$10,900
ACV10.00-PS	10"	1	382	\$17,467

BEECO -PS Series Pressure Sustaining Valves are designed to maintain an adjustable minimum upstream pressure, and are normally installed between two pressure zones (Pressure Sustaining Control) or on the discharge side of a pump (Backpressure Control).

**WORKING PRESSURE:** 250 psi  
**BODY & COVER:** Epoxy Coated Ductile Iron  
**ELASTOMERS:** EPDM  
**TUBING / FITTINGS:** Reinforced Nylon w/ Brass Fittings  
**CONTROL PILOT(S):** Bronze / Brass

**Optional at extra charge (consult BEECO):**

- Copper Tubing & Brass Fittings
- Stainless Steel Tubing & Fittings
- Complete Stainless Steel Control System

**REDUCED PORT ELECTRIC ACTUATED**

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV3.00-EL	3"	1	38	\$3,767
ACV4.00-EL	4"	1	65	\$4,833
ACV6.00-EL	6"	1	117	\$8,333
ACV8.00-EL	8"	1	207	\$11,667
ACV10.00-EL	10"	1	382	\$18,333

BEECO -EL Series Solenoid (On-Off) Control Valves are designed to open or close fully in response to an electrical signal. The valve is used in a variety of applications including Zone Control, Liquid Level Control and Batching Control installations. Solenoid Enclosure is standard NEMA 4 110-120 VAC.

Specify Energize to OPEN or CLOSE valve prior to ordering.

**WORKING PRESSURE:** 250 psi  
**BODY & COVER:** Epoxy Coated Ductile Iron  
**ELASTOMERS:** EPDM  
**TUBING / FITTINGS:** Reinforced Nylon w/ Brass Fittings  
**CONTROL PILOT(S):** Bronze / Brass

**Optional at extra charge (consult BEECO):**

- Copper Tubing & Brass Fittings
- Stainless Steel Tubing & Fittings
- Complete Stainless Steel Control System

**ACV4.00-HF-FLDI1 (SHOWN WITH OPTIONAL STAINLESS STEEL PILOT CONTROL SYSTEM)**

 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)


BEECO -FLDI1 Series On-Off Differential Level Control Valves are designed to control the liquid level in a storage tank or reservoir. It has separate adjustable Opening (Low Level) and Closing (High Level) set-points allowing for optimum water turn-over to avoid stagnation.

**WORKING PRESSURE:** 250 psi  
**BODY & COVER:** Epoxy Coated Ductile Iron  
**ELASTOMERS:** EPDM  
**TUBING / FITTINGS:** Reinforced Nylon w/ Brass Fittings  
**CONTROL PILOT(S):** Bronze / Brass  
 Standard w/ (2) 24" Float Rods

**Optional at extra charge (consult BEECO):**  
 - Copper Tubing & Brass Fittings  
 - Stainless Steel Tubing & Fittings  
 - Complete Stainless Steel Control System

BEECO -FLEL Series Electric On/Off Level Control Valves open or close fully when the Solenoid is energized by the Electric Float Switch (included). Solenoid enclosure is standard NEMA 4 110-120 VAC.

**WORKING PRESSURE:** 250 psi  
**BODY & COVER:** Epoxy Coated Ductile Iron  
**ELASTOMERS:** EPDM  
**TUBING / FITTINGS:** Reinforced Nylon w/ Brass Fittings  
**CONTROL PILOT(S):** Bronze I Brass

**Optional at extra charge (consult BEECO):**  
 - Copper Tubing & Brass Fittings  
 - Stainless Steel Tubing & Fittings  
 - Complete Stainless Steel Control System

BEECO -PRQ Series Pressure Reducing Valves with Downstream Surge Control Feature are designed to reduce a fluctuating high upstream pressure to an adjustable constant lower downstream pressure regardless of varying flow demand, and close quickly when downstream pressure rises above the setpoint. Recommended for use when high capacity quick acting equipment are located downstream.

 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)
**REDUCED PORT DIFFERENTIAL LEVEL CONTROL VALVE**

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV3.00-FLDI1	3"	1	38	\$5,167
ACV4.00-FLDI1	4"	1	65	\$6,167
ACV6.00-FLDI1	6"	1	117	\$10,167
ACV8.00-FLDI1	8"	1	207	\$14,133
ACV10.00-FLDI1	10"	1	382	\$21,000

**REDUCED PORT LEVEL CONTROL VALVE ELECTRIC ON/OFF**

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV3.00-FLEL	3"	1	38	\$3,833
ACV4.00-FLEL	4"	1	65	\$4,833
ACV6.00-FLEL	6"	1	117	\$9,167
ACV8.00-FLEL	8"	1	207	\$13,000
ACV10.00-FLEL	10"	1	382	\$19,667

**REDUCED PORT PRESSURE REDUCING QUICK ACTION**

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV3.00-PRQ	3"	1	38	\$4,333
ACV4.00-PRQ	4"	1	65	\$5,333
ACV6.00-PRQ	6"	1	117	\$10,167
ACV8.00-PRQ	8"	1	207	\$13,500
ACV10.00-PRQ	10"	1	382	\$19,667

**FULL PORT HIGH FLOW PRESSURE REDUCING VALVES**

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV1.50-HF-PR	1 1/2"	1	32	\$3,400
ACV2.00-HF-PR	2"	1	32	\$3,500
ACV2.50-HF-PR	2 1/2"	1	35	\$3,667
ACV3.00-HF-PR	3"	1	55	\$4,367
ACV4.00-HF-PR	4"	1	88	\$5,667
ACV6.00-HF-PR	6"	1	182	\$9,367
ACV8.00-HF-PR	8"	1	351	\$14,667
ACV10.00-HF-PR	10"	1	545	\$25,000

**ACV4.00-HF-PR (SHOWN WITH OPTIONAL STAINLESS STEEL PILOT CONTROL SYSTEM)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)



BEECO -PR Series Pressure Reducing Valves are designed to reduce a fluctuating high upstream pressure to an adjustable constant lower downstream pressure regardless of varying flow demand.

- WORKING PRESSURE:** 250 psi
- BODY & COVER:** Epoxy Coated Ductile Iron
- ELASTOMERS:** EPDM
- TUBING/FITTINGS:** Reinforced Nylon w/ Brass Fittings
- CONTROL PILOT(S):** Bronze / Brass
- Optional at extra charge (consult BEECO):**
  - Copper Tubing & Brass Fittings
  - Stainless Steel Tubing & Fittings
  - Complete Stainless Steel Control System

**FULL PORT HIGH FLOW PRESSURE SUSTAINING VALVES**

FLANGED BY FLANGED				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV1.50-HF-PS	1 1/2"	1	32	\$3,400
ACV2.00-HF-PS	2"	1	32	\$3,500
ACV2.50-HF-PS	2 1/2"	1	35	\$3,667
ACV3.00-HF-PS	3"	1	55	\$4,367
ACV4.00-HF-PS	4"	1	88	\$5,833
ACV6.00-HF-PS	6"	1	182	\$10,033
ACV8.00-HF-PS	8"	1	351	\$14,500
ACV10.00-HF-PS	10"	1	545	\$24,627

**ACV4.00-HF-PS (SHOWN WITH OPTIONAL STAINLESS STEEL PILOT CONTROL SYSTEM)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)



BEECO -PS Series Pressure Sustaining Valves are designed to maintain an adjustable minimum upstream pressure, and are normally installed between two pressure zones (Pressure Sustaining Control) or on the discharge side of a pump (Backpressure Control).

- WORKING PRESSURE:** 250 psi
- BODY & COVER:** Epoxy Coated Ductile Iron
- ELASTOMERS:** EPDM
- TUBING / FITTINGS:** Reinforced Nylon w/ Brass Fittings
- CONTROL PILOT(S):** Bronze / Brass
- Optional at extra charge (consult BEECO):**
  - Copper Tubing & Brass Fittings
  - Stainless Steel Tubing & Fittings
  - Complete Stainless Steel Control System

**ACV4.00-HF-EL (SHOWN WITH OPTIONAL STAINLESS STEEL PILOT CONTROL SYSTEM)**

 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)


BEECO –EL Series Solenoid (On-Off) Control Valves are designed to open or close fully in response to an electrical signal.

The valve is used in a variety of applications including Zone Control, Liquid Level Control and Batching Control installations. Solenoid Enclosure is standard NEMA 4 110-120 VAC. Specify Energize to OPEN or CLOSE valve prior to ordering.

- WORKING PRESSURE:** 250 psi
- BODY & COVER:** Epoxy Coated Ductile Iron
- ELASTOMERS:** EPDM
- TUBING / FITTINGS:** Reinforced Nylon w/ Brass Fittings
- CONTROL PILOT(S):** Bronze / Brass

- Optional at extra charge (consult BEECO):**
- Copper Tubing & Brass Fittings
  - Stainless Steel Tubing & Fittings
  - Complete Stainless Steel Control System

**FULL PORT HIGH FLOW ELECTRIC ACTUATED VALVES (ANSI 150)**

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV1.50-HF-EL	1 1/2"	1	32	\$3,267
ACV2.00-HF-EL	2"	1	32	\$3,267
ACV2.50-HF-EL	2 1/2"	1	33	\$3,667
ACV3.00-HF-EL	3"	1	53	\$4,400
ACV4.00-HF-EL	4"	1	86	\$5,900
ACV6.00-HF-EL	6"	1	180	\$10,333
ACV8.00-HF-EL	8"	1	351	\$15,667
ACV10.00-HF-EL	10"	1	545	\$25,000

**ACV4.00-HF-FLDI1 (SHOWN WITH OPTIONAL STAINLESS STEEL PILOT CONTROL SYSTEM)**

 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)


BEECO –FLDI1 Series On-Off Differential Level Control Valves are designed to control the liquid level in a storage tank or reservoir. It has separate adjustable Opening (Low Level) and Closing (High Level) set-points allowing for optimum water turn-over to avoid stagnation.

- WORKING PRESSURE:** 250 psi
- BODY & COVER:** Epoxy Coated Ductile Iron
- ELASTOMERS:** EPDM
- TUBING / FITTINGS:** Reinforced Nylon w/ Brass Fittings
- CONTROL PILOT(S):** Bronze / Brass
- Standard with (2) 24" Float Rods

- Optional at extra charge (consult BEECO):**
- Copper Tubing & Brass Fittings
  - Stainless Steel Tubing & Fittings
  - Complete Stainless Steel Control System

**FULL PORT HIGH FLOW DIFFERENTIAL LEVEL CONTROL VALVE**

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV1.50-HF-FLDI1	1 1/2"	1	32	\$4,667
ACV2.00-HF-FLDI1	2"	1	32	\$4,667
ACV2.50-HF-FLDI1	2 1/2"	1	33	\$4,667
ACV3.00-HF-FLDI1	3"	1	53	\$7,000
ACV4.00-HF-FLDI1	4"	1	86	\$8,333
ACV6.00-HF-FLDI1	6"	1	180	\$11,667
ACV8.00-HF-FLDI1	8"	1	351	\$18,167
ACV10.00-HF-FLDI1	10"	1	545	\$26,833



**FULL PORT HIGH FLOW LEVEL CONTROL VALVE ELECTRIC ON/OFF**

<b>FLANGED BY FLANGED (ANSI 150)</b>				
<b>Model Number</b>	<b>Size</b>	<b>Qty.per Carton</b>	<b>Weight per Carton (Lbs.)</b>	<b>List Price (Each)</b>
ACV1.50-HF-FLEL	1 1/2"	1	32	\$3,333
ACV2.00-HF-FLEL	2"	1	32	\$3,333
ACV2.50-HF-FLEL	2 1/2"	1	33	\$3,667
ACV3.00-HF-FLEL	3"	1	53	\$4,833
ACV4.00-HF-FLEL	4"	1	86	\$5,900
ACV6.00-HF-FLEL	6"	1	180	\$11,000
ACV8.00-HF-FLEL	8"	1	351	\$17,000
ACV10.00-HF-FLEL	10"	1	545	\$26,333

**ACV4.00-HF-FLEL (SHOWN WITH OPTIONAL STAINLESS STEEL PILOT CONTROL SYSTEM)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)



BEECO -FLEL Series Electric On/Off Level Control Valves open or close fully when the Solenoid is energized by the Electric Float Switch (included). Solenoid enclosure is standard NEMA 4 110-120 VAC.

**WORKING PRESSURE:** 250 psi  
**BODY & COVER:** Epoxy Coated Ductile Iron  
**ELASTOMERS:** EPDM  
**TUBING / FITTINGS:** Reinforced Nylon w/ Brass Fittings  
**CONTROL PILOT(S):** Bronze / Brass

**Optional at extra charge (consult BEECO):**

- Copper Tubing & Brass Fittings
- Stainless Steel Tubing & Fittings
- Complete Stainless Steel Control System

**FULL PORT HIGH FLOW PRESSURE REDUCING QUICK ACTION**

<b>FLANGED BY FLANGED (ANSI 150)</b>				
<b>Model Number</b>	<b>Size</b>	<b>Qty.per Carton</b>	<b>Weight per Carton (Lbs.)</b>	<b>List Price (Each)</b>
ACV1.50-HF-PRQ	1 1/2"	1	32	\$4,333
ACV2.00-HF-PRQ	2"	1	32	\$4,333
ACV2.50-HF-PRQ	2 1/2"	1	33	\$4,667
ACV3.00-HF-PRQ	3"	1	53	\$5,567
ACV4.00-HF-PRQ	4"	1	86	\$6,667
ACV6.00-HF-PRQ	6"	1	180	\$11,333
ACV8.00-HF-PRQ	8"	1	351	\$17,000
ACV10.00-HF-PRQ	10"	1	545	\$26,333

BEECO -PRQ Series Pressure Reducing Valves with Downstream Surge Control Feature are designed to reduce a fluctuating high upstream pressure to an adjustable constant lower downstream pressure regardless of varying flow demand, and close quickly when downstream pressure rises above the setpoint. Recommended for use when high capacity quick acting equipment are located downstream.

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

**WORKING PRESSURE:** 250 psi  
**BODY & COVER:** Epoxy Coated Ductile Iron  
**ELASTOMERS:** EPDM  
**TUBING / FITTINGS:** Reinforced Nylon w/ Brass Fittings  
**CONTROL PILOT(S):** Bronze / Brass

**Optional at extra charge (consult BEECO):**

- Copper Tubing & Brass Fittings
- Stainless Steel Tubing & Fittings
- Complete Stainless Steel Control System

**ACV4.00-HF5PR (SHOWN WITH STANDARD PILOT CONTROL SYSTEM)**

 FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)


BEECO -PR Series Pressure Reducing Valves are designed to reduce a fluctuating high upstream pressure to an adjustable constant lower downstream pressure regardless of varying flow demand.

- WORKING PRESSURE:** 250 psi
- BODY & COVER:** Epoxy Coated Ductile Iron
- ELASTOMERS:** EPDM
- TUBING/FITTINGS:** Reinforced Nylon w/Brass Fittings
- CONTROL PILOT(S):** Bronze / Brass

**ACV4.00-HF5PS (SHOWN WITH STANDARD PILOT CONTROL SYSTEM)**

 FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)


BEECO -PS Series Pressure Sustaining Valves are designed to maintain an adjustable minimum upstream pressure, and are normally installed between two pressure zones (Pressure Sustaining Control) or on the discharge side of a pump (Backpressure Control).

- WORKING PRESSURE:** 250 psi
- BODY & COVER:** Epoxy Coated Ductile Iron
- ELASTOMERS:** EPDM
- TUBING/FITTINGS:** Reinforced Nylon w/ Brass Fittings
- CONTROL PILOT(S):** Bronze / Brass

**FULL PORT HIGH FLOW PRESSURE REDUCING VALVES  
500 SERIES**

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV1.50-HF5PRT	1 1/2"	1	32	\$2,833
ACV2.00-HF5PRT	2"	1	32	\$2,833
ACV2.50-HF5PRT	2 1/2"	1	35	\$3,100
ACV3.00-HF5PRT	3"	1	55	\$4,000
ACV4.00-HF5PRT	4"	1	88	\$4,333
ACV6.00-HF5PRT	6"	1	182	\$7,667

**FULL PORT HIGH FLOW PRESSURE SUSTAINING VALVES  
500 SERIES**

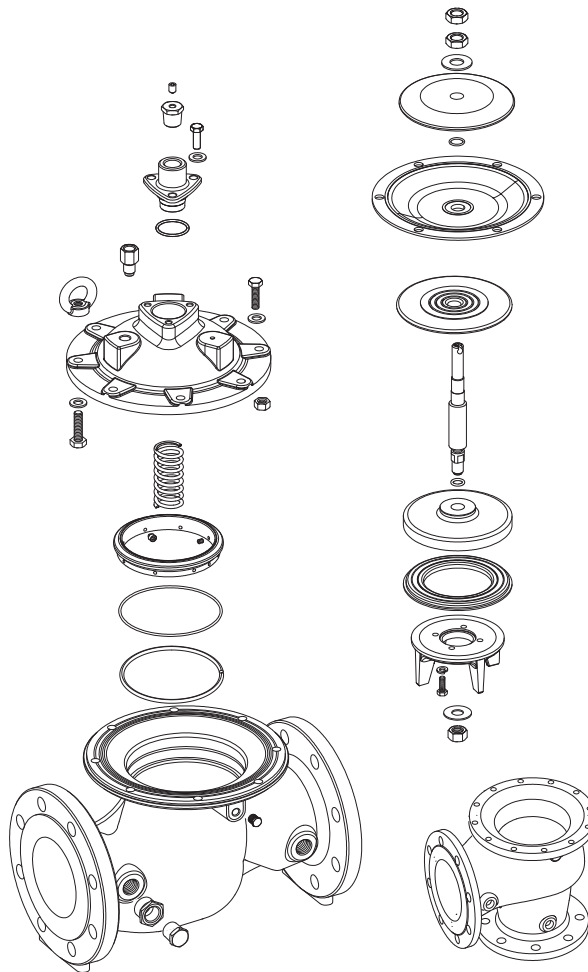
FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV1.50-HF5PST	1 1/2"	1	32	\$2,833
ACV2.00-HF5PST	2"	1	32	\$2,833
ACV2.50-HF5PST	2 1/2"	1	35	\$3,100
ACV3.00-HF5PST	3"	1	55	\$4,000
ACV4.00-HF5PST	4"	1	88	\$4,333
ACV6.00-HF5PST	6"	1	182	\$7,667

**FULL PORT HIGH FLOW ELECTRIC ACTUATED VALVES  
500 SERIES**

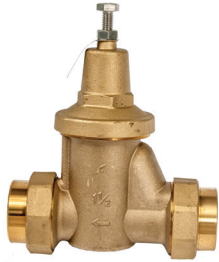
FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV1.50-HF5ELT	1 1/2"	1	32	\$2,833
ACV2.00-HF5ELT	2"	1	32	\$2,833
ACV2.50-HF5ELT	2 1/2"	1	35	\$3,100
ACV3.00-HF5ELT	3"	1	55	\$4,000
ACV4.00-HF5ELT	4"	1	88	\$4,333
ACV6.00-HF5ELT	6"	1	182	\$7,667

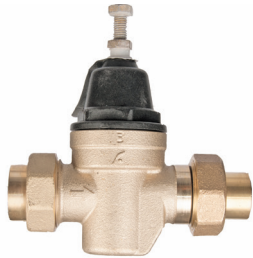
SEE NOTE BELOW FOR REDUCED PORT				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV2.00-REPAIR-KIT	2"	1	1	\$307
ACV2.50-REPAIR-KIT	2 1/2"	1	2	\$313
ACV3.00-REPAIR-KIT	3"	1	3	\$320
ACV4.00-REPAIR-KIT	4"	1	4	\$320
ACV6.00-REPAIR-KIT	6"	1	5	\$360
ACV8.00-REPAIR-KIT	8"	1	6	\$1,201
ACV10.00-REPAIR-KIT	10"	1	7	\$2,575

For Reduced Port Valves Order One Full Pipe Size Smaller Than Your Full Port Valve.



ACV4.00-HF-BASIC (ILLUSTRATED)

**METAL CAGE**

**PRV1.50-DU-IPS-C-LL (ILLUSTRATED)**

 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)
**ENGINEERED POLYMER CAGE**

**PRV.75-DU-IPS-C-LL (ILLUSTRATED)**

 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

- BODY:** Bronze
- INTEGRAL STRAINER:** Stainless Steel
- VALVE DISC:** EPDM
- SEAT:** Replaceable Engineered Polymer
- DIAPHRAGM:** Reinforced EPDM
- TEMPERATURE RANGE:**  
33-82 Deg. F (0.5 Deg. C – 82 Deg. C)
- WORKING PRESSURE:**  
300 psi (20.7 bar)
- PRESSURE RANGE:**  
25-75 psi (172-517kPa)
- STANDARD PRESSURE SET:**  
50psi (345 kPa)



**APPROVALS:**  
 Valves are tested and certified to A.S.S.E. 1003 (ANSI A.112.26.2), listed with I.A.P.M.O. and certified to CSA Standard B356.

**PRV-C-LL SERIES**

WATER PRESSURE REDUCING VALVES, COMPACT DESIGN WITH BYPASS.

DOUBLE UNION, THREADED FEMALE INLET AND OUTLET				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-DU-IPS-C-LL	1/2"	24	40	\$115
PRV.75-DU-IPS-C-LL	3/4"	24	40	\$115
PRV1.00-DU-IPS-C-LL	1"	16	36	\$155
PRV1.25-DU-IPS-C-LL	1 1/4"	6	5	\$448
PRV1.50-DU-IPS-C-LL	1 1/2"	6	6	\$514
PRV2.00-DU-IPS-C-LL	2"	6	6	\$583

Note: All 1/2", 3/4" and 1" PRV models are manufactured with an engineered polymer cage.  
 1 1/4", 1 1/2" and 2" models are manufactured with a bronze cage.

DOUBLE UNION, SOLDER UNION INLET AND OUTLET				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-DU-SWT-C-LL	1/2"	24	40	\$115
PRV.75-DU-SWT-C-LL	3/4"	24	40	\$115
PRV1.00-DU-SWT-C-LL	1"	16	34	\$155
PRV1.25-DU-SWT-C-LL	1 1/4"	6	5	\$448
PRV1.50-DU-SWT-C-LL	1 1/2"	6	6	\$514
PRV2.00-DU-SWT-C-LL	2"	6	6	\$583

SINGLE UNION, THREADED FEMALE INLET AND OUTLET				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-SU-IPS-C-LL	1/2"	24	36	\$101
PRV.75-SU-IPS-C-LL	3/4"	24	36	\$101
PRV1.00-SU-IPS-C-LL	1"	16	30	\$136

SINGLE UNION, SOLDER UNION INLET AND THREADED FEMALE OUTLET				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-SU-SWT-C-LL	1/2"	24	36	\$101
PRV.75-SU-SWT-C-LL	3/4"	24	36	\$101
PRV1.00-SU-SWT-C-LL	1"	16	30	\$136

**DOUBLE UNION, CPVC FEMALE INLET AND OUTLET**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-DU-CPVC-C-LL	1/2"	24	36	\$113
PRV.75-DU-CPVC-C-LL	3/4"	24	36	\$113
PRV1.00-DU-CPVC-C-LL	1"	16	30	\$153

Note: All 1/2", 3/4" and 1" PRV models are manufactured with an engineered polymer cage.  
1 1/4", 1 1/2" and 2" models are manufactured with a bronze cage.



**COMPONENTS**

**PRV2.00-DU-IPS-C (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

**COMPONENTS**

PRV2.0-DU-IPS-C

**BODY:** Bronze

**INTEGRAL STRAINER:** Stainless Steel

**VALVE DISC:** EPDM

**SEAT:** Replaceable Engineered Polymer

**DIAPHRAGM:** Reinforced EPDM

**PRESSURE:** TEMPERATURE DATA:

**TEMPERATURE RANGE:**

33-180 Deg. F (0.5 Deg. C – 82 Deg. C)

**WORKING PRESSURE:**

300 psi (2068 kPa)

**PRESSURE RANGE:**

25-75 psi (172-517kPa)

**STANDARD PRESSURE SET:**

50psi (345 kPa)

**DOUBLE UNION, PEX INLET AND OUTLET PVC BONNET**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-DU-PEX-C-LL	1/2"	24	36	\$113
PRV.75-DU-PEX-C-LL	3/4"	24	36	\$113
PRV1.00-DU-PEX-C-LL	1"	16	30	\$153



**APPROVALS:**

Valves are tested and certified to A.S.S.E. 1003 (ANSI A.112.26.2), listed with I.A.P.M.O. and certified to CSA Standard B356.

**PRV IRON BODY**

**FLANGED BY FLANGED AND FEMALE IPS BY FEMALE IPS**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV2.50-FLG	2 1/2"	1	90	\$1,296
PRV2.50-IPS	2 1/2"	1	75	\$1,296
PRV3.00-FLG	3"	1	90	\$1,296
PRV3.00-IPS	3"	1	78	\$1,296



**PRV3.00-FLG (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)



**PRV1.25-JK-BODY (ILLUSTRATED)**  
 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

**JK SERIES COMPACT DESIGN ONLY**

JUMPER KIT, PLASTIC SPOOL, NO UNION CONNECTIONS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-JK-BODY	1/2" & 3/4"	1	1	\$4
PRV1.00-JK-BODY	1"	1	1	\$5
PRV1.25-JK-BODY	1 1/4"	1	1	\$6



**PRV.75-SU-SWT-KIT (ILLUSTRATED)**  
 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

**UNION KIT, ONE UNION SOLDER CONNECTION AND ONE FILTER SCREEN**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-SU-SWT-LL-KIT	1/2"	1	1	\$11
PRV.75-SU-SWT-LL-KIT	3/4"	1	1	\$13
PRV1.00-SU-SWT-LL-KIT	1"	1	2	\$18
PRV1.25-SU-SWT-LL-UK	1 1/4"	1	2	\$39

Jumper Kits are used in new home construction as a temporary by pass. Jumper Kits allow for flushing, testing and cleaning of the piping system. They also deters theft and vandalism on unsecured job sites.



**PRV.75-SU-IPS-KIT (ILLUSTRATED)**  
 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

**UNION KIT, ONE THREADED CONNECTION AND ONE FILTER SCREEN**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-SU-IPS-LL-KIT	1/2"	1	1	\$13
PRV.75-SU-IPS-LL-KIT	3/4"	1	1	\$13
PRV1.00-SU-IPS-LL-KIT	1"	1	2	\$17
PRV1.25-SU-IPS-LL-KIT	1 1/4"	1	2	\$48

COMPLETELY ASSEMBLED JUMPER KIT (THREADED CONNECTIONS)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-IPS-JK	1/2"	6	10	\$12
PRV.75-IPS-JK	3/4"	6	12	\$12
PRV1.00-IPS-JK	1"	6	14	\$15
PRV1.25-IPS-JK	1 1/4"	6	16	\$44



**PRV.50-SWT-JK (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

**PRV REPAIR KITS**

RUBBER REPAIR KITS FOR COMPACT MODEL PRV				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-C-RUBBER-KIT	1/2"	1	1	\$30
PRV.75-C-RUBBER-KIT	3/4"	1	1	\$30
PRV1.00-C-RUBBER-KIT	1"	1	1	\$30
PRV1.25-C-RUBBER-KIT	1 1/4"	1	1	\$40
PRV1.50-C-RUBBER-KIT	1 1/2"	1	1	\$40
PRV2.00-C-RUBBER-KIT	2"	1	1	\$40



**PRV.50-C-RUBBER-KIT (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

RUBBER REPAIR KITS FOR FULL PATTERN MODEL PRV				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-F-RUBBER-KIT	1/2"	1	1	\$30
PRV.75-F-RUBBER-KIT	3/4"	1	1	\$30
PRV1.00-F-RUBBER-KIT	1"	1	1	\$30

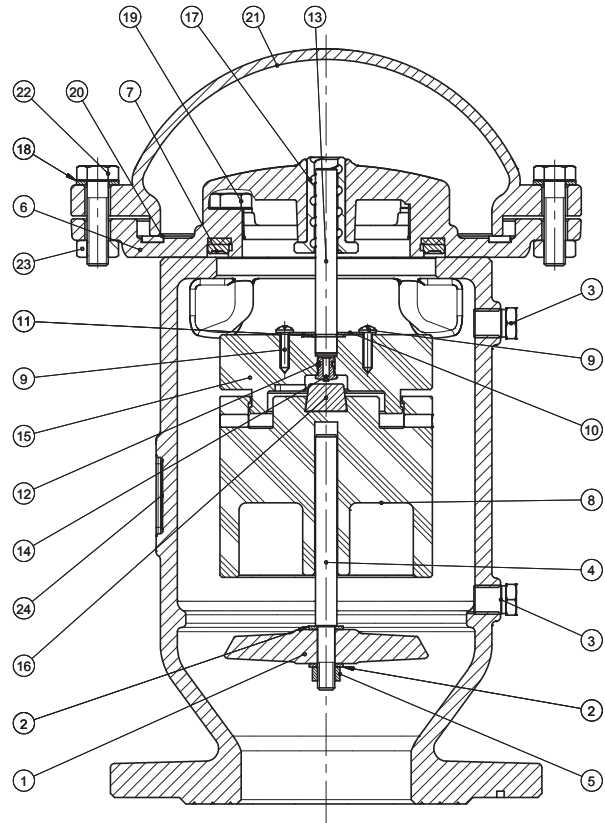


**PRV1.00-F-RUBBER-KIT (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

# BEECO AIR RELEASE VALVES

## Components

No.	Description	Material
1	Body	D.I.
2	Washer	SST
3	Plug	BRS
4	Bottom Guiding Shaft	SST
5	Nut	SST
6	Plate	D.I.
7	Seal	NR
8	Float Body	PE-H.D.
9	Bolt	SST
10	Disc	SST
11	Retaining Ring	SST
12	O-Ring 2-009	NBR
13	Top Guiding Shaft	SST
14	Nozzle	SST
15	Float Cover	PE-H.D.
16	Nozzle Seal	EPDM
17	Guiding Insert	POM
18	Washer	SST
19	Bolt	SST
20	Cover Seal	EPDM
21	Cover	D.I.
22	Bolt	SST
23	Nut	SST
24	I.D. Plate	AL



### Model AV-MH-K

**Air & Vacuum Valve**

### Model AV-MH-KA

**Combination Air Release and Air & Vacuum Valve**

### Model AV-MH-KA-SA

**Combination Air Release and Air & Vacuum Valve with Surge Arresting Feature**

BEECO Air Release Valves are constructed of ductile iron and are 100% coated with an extremely durable high quality electrostatic fusion bonded polymer coating as standard. They are available in 2" through 10" Full Port (-MH) and 3" through 12" Reduced Port (-MS) designs, with both ANSI Class 150 and 300 Flanged (-HP) end connections.

Installed at pipeline high points, functions include Air Release (-A), Air & Vacuum (-K) and Combination Air Release and Air & Vacuum (-KA). An innovative adjustable surge arresting feature (-SA) is available for -KA Models.

BEECO also offers a line of corrosion resistant Plastic Air Release (AV-P-A), Air & Vacuum (AV-P-K) and Combination Air Release and Air & Vacuum (AV-P-KA) Valves in sizes 1/2" through 2" MNPT.



PURPOSE:

### VENTING AIR FROM A FILLING PIPELINE

The standard valve allows the discharge of large volumes of air while the system is being filled with liquid, preventing water hammer. The valve remains open, even at very high air flow velocity (Fig. A), until the liquid reaches the float lifting it to the closed position (Fig. B).

### VACUUM BREAKING (AIR INTAKE) OF A DRAINING PIPELINE

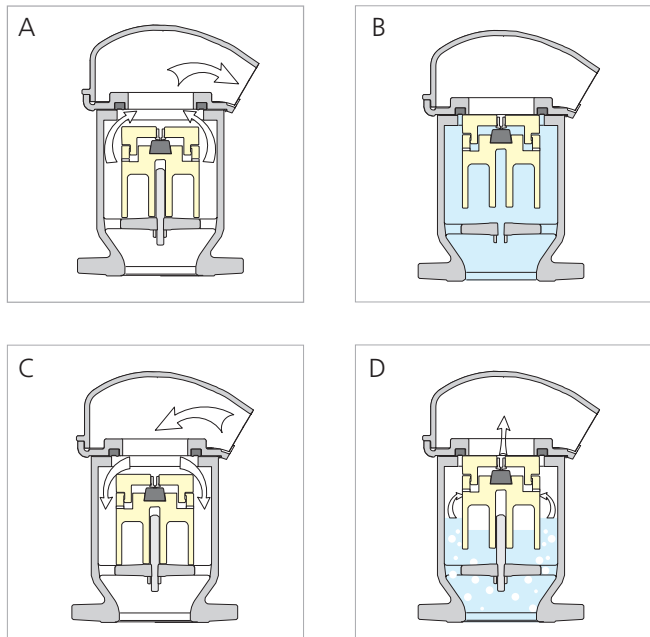
A decrease in system pressure to a negative value and the simultaneous drainage of the valve chamber causes the float to drop, allowing the admittance of air into the pipeline preventing negative pressure from causing potential pipeline collapse (Fig. C).

This function is available in Models with suffix -K and -KA.

### RELEASE OF DISSOLVED AIR FROM A PRESSURIZED PIPELINE

Air that is released from liquid in a pressurized system, or is introduced into the system from open sources and/or pumping vortices, reduces system efficiency and causes water hammer. Air Release Valves installed at system high points allow air to accumulate in the valve chamber.

The accumulated air forces the liquid out of the valve chamber, reducing the upward force on the Bottom Float. As the Bottom Float drops, trapped air is vented through the small Nozzle in the center of the Top Float. As the liquid returns into the valve chamber the Bottom Float is lifted, sealing the Nozzle (Fig. D).



This function is available in Models with suffix -A and -KA only.

### ADJUSTABLE SURGE ARRESTING FEATURE

BEECO MH and MS Series Combination Air Release and Air & Vacuum Valves (-KA) can be fitted with a unique, adjustable, surge arresting feature (-SA). As air is exhausted from the pipeline, the optional (-SA) surge arresting feature limits the air outflow when the velocity exceeds the adjustable limit. This feature creates a temporary slow closing “air cushion”, controlling potentially damaging water hammer in the pipeline.


**AV4.00-MH-K (ILLUSTRATED)**

 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO AV-MH-K Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled preventing water hammer, and the admittance of air, preventing damaging negative pressure, while the system is being drained.

BEECO AV-MH-KA Combination Air Release and Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled, the admittance of air while the system is being drained, and vents air that accumulates while the pipeline is pressurized.


**AV4.00-MH-KA-SA (ILLUSTRATED)**

 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO Model AV-MH-KA-SA Valves perform all the functions of the AV-MH-KA, and include a unique patented Surge Arresting Feature (-SA). This feature limits air outflow when the velocity exceeds the adjustable limit, creating an "Air Cushion" to control potentially damaging water hammer.

**AIR RELEASE VALVES MH SERIES**

HIGH FLOW AIR & VACUUM VALVE (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV2.00-MH-K	2"	1	17	\$1,233
AV3.00-MH-K	3"	1	27	\$1,933
AV4.00-MH-K	4"	1	57	\$2,600
AV6.00-MH-K	6"	1	115	\$5,400
AV8.00-MH-K	8"	1	192	\$8,234
AV10.00-MH-K	10"	1	478	\$11,134

HIGH FLOW COMBINATION VALVE (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV2.00-MH-KA	2"	1	17	\$1,467
AV3.00-MH-KA	3"	1	27	\$2,267
AV4.00-MH-KA	4"	1	57	\$2,967
AV6.00-MH-KA	6"	1	115	\$5,837
AV8.00-MH-KA	8"	1	192	\$8,667
AV10.00-MH-KA	10"	1	478	\$12,467

HIGH FLOW COMBINATION VALVE WITH SURGE ARRESTING FEATURE (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV2.00-MH-KA-SA	2"	1	17	\$2,233
AV3.00-MH-KA-SA	3"	1	27	\$3,367
AV4.00-MH-KA-SA	4"	1	57	\$4,334
AV6.00-MH-KA-SA	6"	1	115	\$7,500
AV8.00-MH-KA-SA	8"	1	192	\$11,667
AV10.00-MH-KA-SA	10"	1	478	\$18,801

**AIR RELEASE VALVES MS SERIES**

REDUCED PORT AIR & VACUUM VALVE (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV3.00-MS-K	3"	1	20	\$1,267
AV4.00-MS-K	4"	1	31	\$1,933
AV6.00-MS-K	6"	1	68	\$2,733
AV8.00-MS-K	8"	1	125	\$5,534
AV10.00-MS-K	10"	1	273	\$7,800
AV12.00-MS-K	12"	1	467	\$12,601

**REDUCED PORT COMBINATION VALVE (ANSI 150)**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV3.00-MS-KA	3"	1	20	\$1,567
AV4.00-MS-KA	4"	1	31	\$2,233
AV6.00-MS-KA	6"	1	68	\$3,300
AV8.00-MS-KA	8"	1	125	\$6,400
AV10.00-MS-KA	10"	1	273	\$8,234
AV12.00-MS-KA	12"	1	467	\$13,134

**REDUCED PORT COMBINATION VALVE WITH SURGE ARRESTING FEATURE (ANSI 150)**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV3.00-MS-KA-SA	3"	1	20	\$2,267
AV4.00-MS-KA-SA	4"	1	31	\$3,300
AV6.00-MS-KA-SA	6"	1	68	\$4,600
AV8.00-MS-KA-SA	8"	1	125	\$8,000
AV10.00-MS-KA-SA	10"	1	273	\$11,067
AV12.00-MS-KA-SA	12"	1	467	\$19,468

**AIR RELEASE VALVES HP SERIES**

**HIGH FLOW AIR & VACUUM VALVE (ANSI 300)**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV2.00-MH-K-HP	2"	1	17	\$1,542
AV3.00-MH-K-HP	3"	1	27	\$2,417
AV4.00-MH-K-HP	4"	1	57	\$3,250
AV6.00-MH-K-HP	6"	1	115	\$6,750
AV8.00-MH-K-HP	8"	1	192	\$10,292
AV10.00-MH-K-HP	10"	1	478	\$13,917

**HIGH FLOW COMBINATION VALVE (ANSI 300)**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV2.00-MH-KA-HP	2"	1	17	\$1,833
AV3.00-MH-KA-HP	3"	1	27	\$2,833
AV4.00-MH-KA-HP	4"	1	57	\$3,709
AV6.00-MH-KA-HP	6"	1	115	\$7,292
AV8.00-MH-KA-HP	8"	1	192	\$10,834
AV10.00-MH-KA-HP	10"	1	478	\$15,584

BEECO AV-MS-KA Combination Air Release and Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled, the admittance of air while the system is being drained, and vents air that accumulates while the pipeline is pressurized.

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)



BEECO Model AV-MS-KA-SA Valves perform all the functions of the AV-MS-KA, and include a unique patented Surge Arresting Feature (-SA). This feature limits air outflow when the velocity exceeds the adjustable limit, creating an "air cushion" to control potentially damaging water hammer.

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

BEECO AV-MH-K-HP Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled preventing water hammer, and the admittance of air, preventing damaging negative pressure, while the system is being drained.

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

BEECO AV-MH-KA-HP Combination Air Release and Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled, the admittance of air while the system is being drained, and vents air that accumulates while the pipeline is pressurized.

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)



BEECO Model AV-MH-KA-SA-HP Valves perform all the functions of the AV-MH-KA-HP, and include a unique patented Surge Arresting Feature (-SA). This feature limits air outflow when the velocity exceeds the adjustable limit, creating an "air cushion" to control potentially damaging water hammer.

FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO AV-MS-K-HP Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled preventing water hammer, and the admittance of air, preventing damaging negative pressure, while the system is being drained.

FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO AV-MS-KA-HP Combination Air Release and Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled, the admittance of air while the system is being drained, and vents air that accumulates while the pipeline is pressurized.

FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO Model AV-MS-KA-SA-HP Valves perform all the functions of the AV-MS-KA-HP, and include a unique patented Surge Arresting Feature (-SA). This feature limits air outflow when the velocity exceeds the adjustable limit, creating an "air cushion" to control potentially damaging water hammer.

FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

#### HIGH FLOW COMBINATION VALVE WITH SURGE ARRESTING FEATURE (ANSI 300)

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV2.00-MH-KA-SA-HP	2"	1	17	\$2,792
AV3.00-MH-KA-SA-HP	3"	1	27	\$4,209
AV4.00-MH-KA-SA-HP	4"	1	57	\$5,417
AV6.00-MH-KA-SA-HP	6"	1	115	\$9,375
AV8.00-MH-KA-SA-HP	8"	1	192	\$14,584
AV10.00-MH-KA-SA-HP	10"	1	478	\$23,501

#### REDUCED PORT AIR & VACUUM VALVE (ANSI 300)

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV3.00-MS-K-HP	3"	1	20	\$1,583
AV4.00-MS-K-HP	4"	1	31	\$2,417
AV6.00-MS-K-HP	6"	1	68	\$3,417
AV8.00-MS-K-HP	8"	1	125	\$6,917
AV10.00-MS-K-HP	10"	1	273	\$9,750
AV12.00-MS-K-HP	12"	1	467	\$15,751

#### REDUCED PORT COMBINATION VALVE (ANSI 300)

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV3.00-MS-KA-HP	3"	1	20	\$1,958
AV4.00-MS-KA-HP	4"	1	31	\$2,792
AV6.00-MS-KA-HP	6"	1	68	\$4,125
AV8.00-MS-KA-HP	8"	1	125	\$8,000
AV10.00-MS-KA-HP	10"	1	273	\$10,292
AV12.00-MS-KA-HP	12"	1	467	\$16,417

#### REDUCED PORT COMBINATION VALVE WITH SURGE ARRESTING FEATURE (ANSI 300)

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV3.00-MS-KA-SA-HP	3"	1	20	\$2,833
AV4.00-MS-KA-SA-HP	4"	1	31	\$4,125
AV6.00-MS-KA-SA-HP	6"	1	68	\$5,750
AV8.00-MS-KA-SA-HP	8"	1	125	\$10,001
AV10.00-MS-KA-SA-HP	10"	1	273	\$13,834
AV12.00-MS-KA-SA-HP	12"	1	467	\$24,335

**AIR RELEASE VALVES PLASTIC SERIES**

**AIR RELEASE VALVE**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV.50-P-A	1/2"	25	20	\$200
AV.75-P-A	3/4"	25	20	\$200
AV1.00-P-A	1"	25	20	\$200



**AV1.00-P-A (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

BEECO AV-P-A Air Release Valves release small amounts of air that accumulate in high points while the pipeline remains pressurized.

**AIR & VACUUM VALVE**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV.50-P-K	1/2"	25	20	\$133
AV.75-P-K	3/4"	25	20	\$133
AV1.00-P-K	1"	20	16	\$133
AV2.00-P-K	2"	8	16	\$267



**AV.75-P-K (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

BEECO AV-P-K Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled preventing water hammer, and the admittance of air, preventing damaging negative pressure, while the system is being drained.

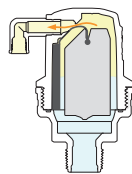
**COMBINATION AIR RELEASE AND AIR & VACUUM VALVE**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV.50-P-KA	1/2"	25	20	\$200
AV.75-P-KA	3/4"	25	20	\$200
AV1.00-P-KA	1"	20	16	\$200
AV2.00-P-KA	2"	8	16	\$400

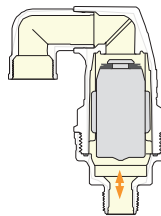


**AV2.00-P-KA (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

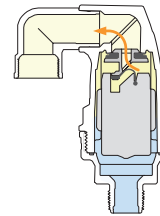
BEECO AV-P-KA Combination Air Release and Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled, the admittance of air while the system is being drained, and vents small amounts of air that accumulate while the pipeline is pressurized.



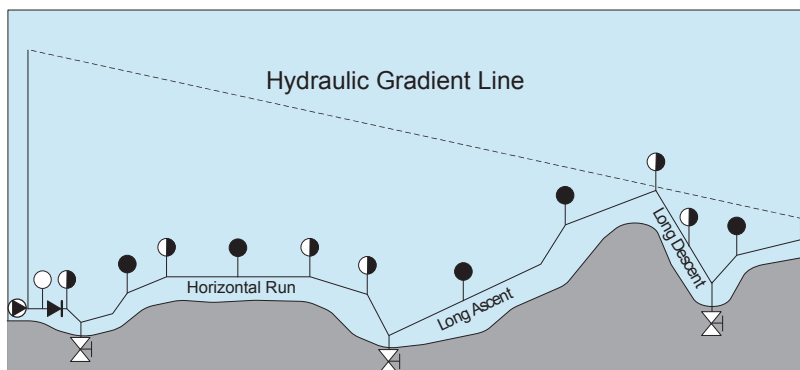
AIR RELEASE VALVE



AIR AND VACUUM VALVE



COMBINATION AIR VALVE



- Air and Vacuum Valve
- Air Release Valve
- ◐ Combination Air Valve
- ⦿ Pump
- ▶ Check Valve
- ⊗ Drain Valve
- Reservoir



**AV4.00-WP-KA-CS-FL (ILLUSTRATED)**  
 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)



**AV4.00-WP-KA-SS-FL (ILLUSTRATED)**  
 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

## AIR RELEASE VALVES WP SERIES

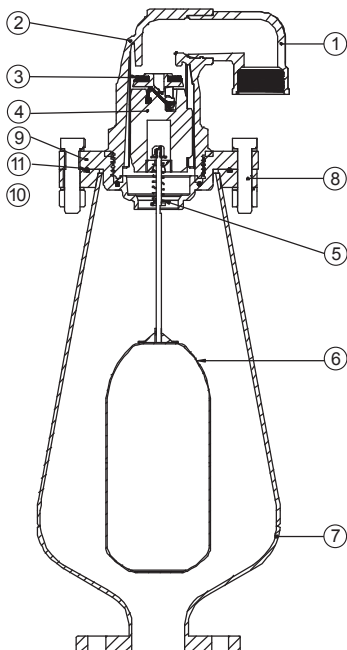
SEWAGE AIR RELEASE VALVES COATED STEEL BODY				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV2.00-WP-KA-CS-TH	2" IPS	1	28	\$4,379
AV2.00-WP-KA-CS-FL	2" FLANGED	1	33	\$4,606
AV3.00-WP-KA-CS-FL	3" FLANGED	1	33	\$4,891
AV4.00-WP-KA-CS-FL	4" FLANGED	1	40	\$5,162
AV6.00-WP-KA-CS-FL	6" FLANGED	1	49	\$5,599

SEWAGE AIR RELEASE VALVES STAINLESS STEEL BODY				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV2.00-WP-KA-SS-TH	2" IPS	1	27	\$6,482
AV2.00-WP-KA-SS-FL	2" FLANGED	1	28	\$7,133
AV3.00-WP-KA-SS-FL	3" FLANGED	1	33	\$7,467
AV4.00-WP-KA-SS-FL	4" FLANGED	1	40	\$7,947
AV6.00-WP-KA-SS-FL	6" FLANGED	1	49	\$8,401

Designed especially designed for Wastewater Systems, BEECO Models AV-WP-KA-SS and AV-WP-KA-CS Combination Air Release and Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled preventing water hammer, and the admittance of air, preventing damaging negative pressure, when the system is drained. The valves also vent trapped air and gases that accumulate while the pipeline is pressurized.

The specially designed conical inlet reduces fluid velocity, also preventing water hammer. The extended body design lowers the Float, allowing the valve to efficiently operate while keeping fluid and suspended solids from fouling sealing mechanisms and avoiding atmospheric spillage. Valves are equipped with a side-mounted 1" NPT Stainless Steel Isolation Ball Valve for draining and flushing operations.

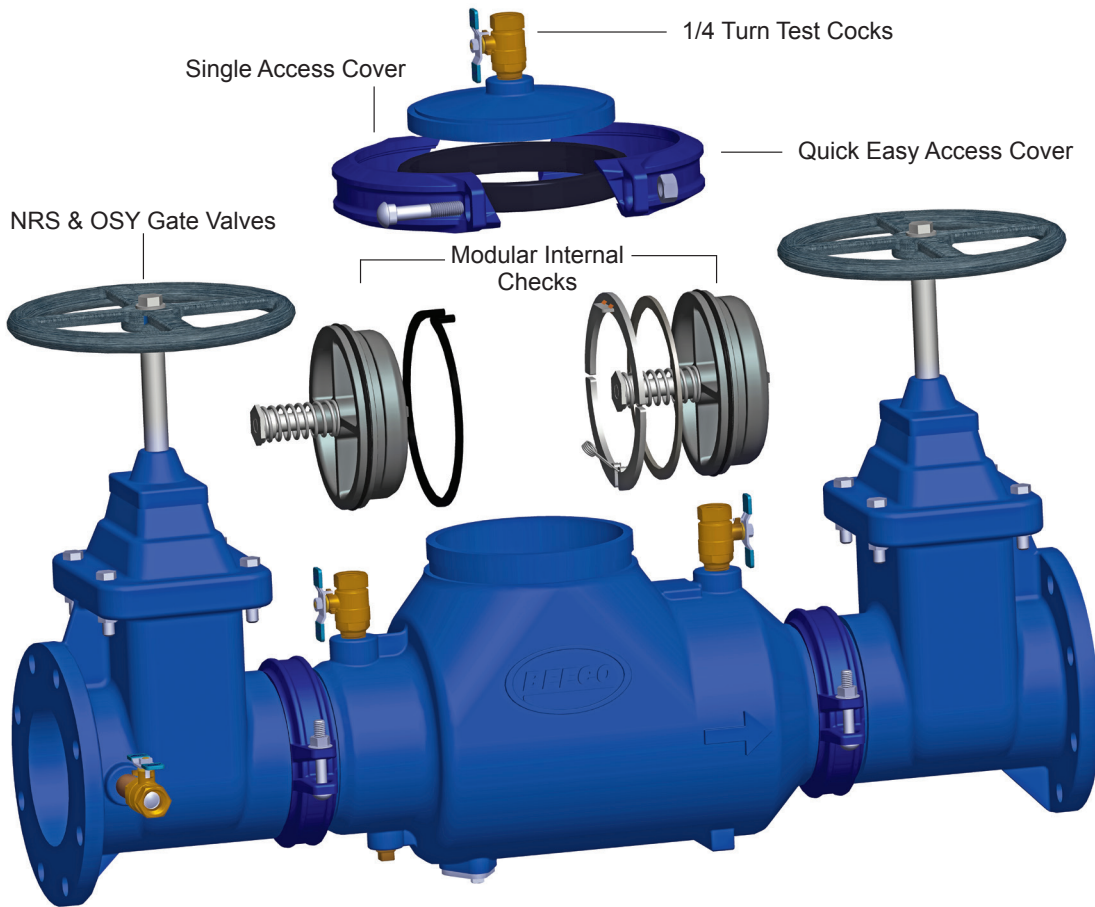
### Components



No	Description	Material
1	Bonnet elbow	PP
2	Bonnet	GRP
3	Seals	EPDM
4	Top Float	Foam PP
5	Spring	SS302
6	Main Float Sub. Assy.	SS316
7	Body	ST-37* or 316L SS
8	Bolt	SS316
9	Adapter Flange	PA
10	O Ring	NBR
11	O Ring	NBR

Three layer, UV protected epoxy coating \*

# BEECO FRIENDLY DOUBLE CHECK BACKFLOW PREVENTERS



## Fusion Bonded Epoxy Coating

## **PURPOSE:**

The BEECO FDC is designed to eliminate contamination from cross connections in a potable water system. A cross connection is any physical connection between two separate systems, one of which contains drinking water and the other polluted or contaminated fluids, chemicals or sewage. Contaminated water may flow through cross connections and between connected systems as the direction of flow can reverse depending on the pressure differential of each system. The BEECO Double Check Valve is designed to protect against both backpressure and back-siphonage.

## **SIZING AND INSTALLATION GUIDE:**

The BEECO Double Check Valve is made to fit all standard pipe sizes from a 1/2" supply line up to a 10" main supply line. These valves can be installed in either indoor or outdoor applications but need to be protected against freezing in cold weather climates. All backflow devices must be installed by a licensed plumbing professional and must be installed to your local and state plumbing codes. All Double Check valves must be retested each year by a trained licensed backflow specialist.

## **HOW IT WORKS:**

A simple method of protecting your potable water supply without the need to re-establish pressure by means of pumps or towers, is the use of a double check valve. The BEECO Double Check Valve comes with two internal checks. These checks are spring loaded and open and allow water to pass through the direction of flow when the water pressure reaches 4 PSI or higher, and the checks stay open as long as there is flow and pressure in the normal direction of flow. Should a backpressure or back-siphonage occur in the system causing reverse direction in water flow both check valves will close, preventing contamination of your water supply.

## **FEATURES AND BENEFITS:**

The new modern redesigned BEECO Friendly Double Check Valve was designed with input from hundreds of plumbers, and many backflow specialists were involved. It was designed with ease of access and a dramatic reduction in the spare parts needed. The light weight short lay length modular design makes this valve the easiest and quickest valve to perform your mandatory yearly certification on. For a complete list of all our features and benefits, see our website: [www.beecobackflow.com](http://www.beecobackflow.com). The BEECO Double Check Valve is available with a detector check bypass and flow meter used on fire lines. See the DCDA product offering.



**FDC (SMALL)**

**DOUBLE CHECK BACKFLOW PREVENTER, BRONZE BODY**

**WITH 1/4 TURN SHUTOFF VALVES**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC.50-QT-LL	1/2"	1	4	\$253
FDC.75-QT-LL	3/4"	1	4.5	\$274
FDC1.00-QT-LL	1"	1	6.4	\$419
FDC1.25-QT-LL	1 1/4"	1	10	\$733
FDC1.50-QT-LL	1 1/2"	1	12	\$791
FDC2.00-QT-LL	2"	1	19	\$929

**WITH 1/4 TURN SHUTOFF AND LOCKING HANDLES**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC.50-QT-LH-LL	1/2"	1	4	\$279
FDC.75-QT-LH-LL	3/4"	1	4.5	\$301
FDC1.00-QT-LH-LL	1"	1	6.4	\$461
FDC1.25-QT-LH-LL	1 1/4"	1	10	\$806
FDC1.50-QT-LH-LL	1 1/2"	1	12	\$870
FDC2.00-QT-LH-LL	2"	1	19	\$1,022

**WITH 1/4 TURN SHUTOFFS AND STAINLESS STEEL HANDLES**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC.50-QT-SH-LL	1/2"	1	4	\$279
FDC.75-QT-SH-LL	3/4"	1	4.5	\$301
FDC1.00-QT-SH-LL	1"	1	6.4	\$461
FDC1.25-QT-SH-LL	1 1/4"	1	10	\$806
FDC1.50-QT-SH-LL	1 1/2"	1	12	\$870
FDC2.00-QT-SH-LL	2"	1	19	\$1,022

**WITH 1/4 TURN SHUTOFF AND WYE TYPE STRAINER**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC.50-QT-S-LL	1/2"	1	4.9	\$308
FDC.75-QT-S-LL	3/4"	1	5.3	\$346
FDC1.00-QT-S-LL	1"	1	7.5	\$533
FDC1.25-QT-S-LL	1 1/4"	1	11.5	\$913
FDC1.50-QT-S-LL	1 1/2"	1	14	\$1,018
FDC2.00-QT-S-LL	2"	1	22	\$1,279

BEECO FDC-Low Lead Series is produced with a maximum .25% lead by volume and meets all current no lead requirements.



**FDC.75-QT-LL (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

The BEECO Friendly Double Check Backflow Preventer Valve is designed to stop the reverse of flow of a liquid into a potable water system. The proper installation of a backflow preventer must be done by a certified expert under local codes and guidelines to assure the protection of the drinking water system. The Valve is certified to ASSE 1015, CSA B64.5 and listed with IAPMO.



**APPROVALS:**

Tested and certified to A.S.S.E. Standard 1015, CSA B64.5 and listed with IAPMO.



**FDC.75-QT-SH-LL (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

Double Check Backflow Preventers are designed to protect against contamination of potable water.

Installation and selection of the proper device should be made by a qualified licensed professional.

All Low Lead Models are compliant with CA 1953 and VT S.152 lead laws.



**FDC.75-QT-S-LL (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

BEECO Double Check Backflow Preventers are designed to protect against contamination of potable water.

Installation and selection of the proper device should be made by a qualified licensed professional.

The BEECO FDC Series is certified and tested to ASSE 1015, CSA B64.5 and listed with IAPMO.

All devices are AWWA compliant.



**FDC4.00-NRS (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)



**FDC3.00-OSY (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)



**APPROVALS:**

Tested and certified to A.S.S.E. Standard 1015, AWWA Compliant C510 (with gates only), CSA B64.5 and listed with IAPMO.

Maximum working water pressure 175 PSI, Maximum working temperature 140° F, Hydrostatic test pressure 350 PSI, Flanged end connection meet ANSI B16.1 and all grooved dimensions comply with AWWA C606.

**FDC (LARGE)**

**DOUBLE CHECK BACKFLOW PREVENTER**

WITH DUCTILE IRON SHUTOFFS AND NO LEADED COMPONENTS WITH NRS RESILIENT SEATED SHUTOFF VALVES AND FLANGED CONNECTIONS				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-NRS	2 1/2"	1	183	\$2,967
FDC3.00-NRS	3"	1	200	\$3,080
FDC4.00-NRS	4"	1	222	\$3,507
FDC6.00-NRS	6"	1	380	\$5,434
FDC8.00-NRS	8"	1	900	\$15,007
FDC10.00-NRS	10"	1	1170	\$18,074

WITH OSY RESILIENT SEATED SHUTOFF VALVES AND FLANGED CONNECTIONS				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-OSY	2 1/2"	1	191	\$3,182
FDC3.00-OSY	3"	1	206	\$3,222
FDC4.00-OSY	4"	1	237	\$3,648
FDC6.00-OSY	6"	1	386	\$5,523
FDC8.00-OSY	8"	1	950	\$15,808
FDC10.00-OSY	10"	1	1270	\$18,876

NRS RESILIENT SEATED SHUTOFF VALVES, FLANGED CONNECTIONS COMPLIES WITH THE BUY AMERICA ACT AND THE PENNSYLVANIA STEEL ACT				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-NRS-BA	2 1/2"	1	183	P.O.A.
FDC3.00-NRS-BA	3"	1	200	P.O.A.
FDC4.00-NRS-BA	4"	1	222	P.O.A.
FDC6.00-NRS-BA	6"	1	380	P.O.A.
FDC8.00-NRS-BA	8"	1	900	P.O.A.
FDC10.00-NRS-BA	10"	1	1170	P.O.A.

**OSY RESILIENT SEATED SHUTOFF VALVES, FLANGED CONNECTIONS COMPLIES WITH THE BUY AMERICA ACT AND THE PENNSYLVANIA STEEL ACT**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-OSY-BA	2 1/2"	1	191	P.O.A.
FDC3.00-OSY-BA	3"	1	206	P.O.A.
FDC4.00-OSY-BA	4"	1	237	P.O.A.
FDC6.00-OSY-BA	6"	1	386	P.O.A.
FDC8.00-OSY-BA	8"	1	950	P.O.A.
FDC10.00-OSY-BA	10"	1	1270	P.O.A.

**WITH NRS RESILIENT SEATED SHUTOFF VALVES, FLANGED WITH A STRAINER**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-NRS-S	2 1/2"	1	219	\$3,427
FDC3.00-NRS-S	3"	1	243	\$3,654
FDC4.00-NRS-S	4"	1	290	\$4,178
FDC6.00-NRS-S	6"	1	540	\$6,825
FDC8.00-NRS-S	8"	1	1175	\$17,437
FDC10.00-NRS-S	10"	1	1580	\$21,777

**WITH OSY RESILIENT SEATED SHUTOFF VALVES, FLANGED WITH A STRAINER**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-OSY-S	2 1/2"	1	227	\$3,651
FDC3.00-OSY-S	3"	1	249	\$3,801
FDC4.00-OSY-S	4"	1	305	\$4,325
FDC6.00-OSY-S	6"	1	546	\$6,916
FDC8.00-OSY-S	8"	1	1225	\$18,270
FDC10.00-OSY-S	10"	1	1680	\$22,610

**FDC (LARGE)**

**DOUBLE CHECK BACKFLOW PREVENTER**

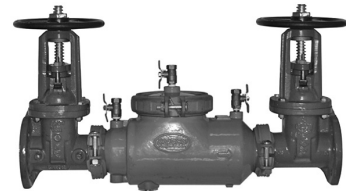
**WITH GROOVED CONNECTIONS WITH NRS RESILIENT SEATED SHUTOFF VALVES AND GROOVED CONNECTIONS**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-NRS-G	2 1/2"	1	174	\$2,968
FDC3.00-NRS-G	3"	1	190	\$3,082
FDC4.00-NRS-G	4"	1	211	\$3,508
FDC6.00-NRS-G	6"	1	361	\$5,436
FDC8.00-NRS-G	8"	1	880	\$15,014
FDC10.00-NRS-G	10"	1	1140	\$18,082

BEECO Double Check Backflow Preventers are designed to protect against contamination of potable water.

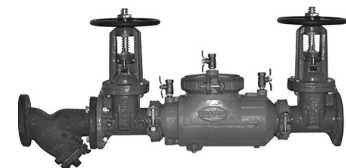
Installation and selection of the proper device should be made by a qualified licensed professional.

The BEECO FDC Series is certified and tested to ASSE 1015, CSA B64.5 and listed with IAPMO. All devices are AWWA compliant.



**FDC3.00-OSY (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)



**FDC4.00-OSY-S (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)



**APPROVALS:**

Tested and certified to A.S.S.E. Standard 1015, AWWA Compliant C510 (with gates only), CSA B64.5 and listed with IAPMO.

BEECO Double Check Backflow Devices are designed to protect against contamination of potable water. Installation and selection of the proper device should be made by a qualified licensed professional. The BEECO FDC Series is certified and tested to ASSE 1015, CSA B64.5 and listed with IAPMO.

All devices are AWWA compliant.



**FDC3.00-OSY-G (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

BEECO Double Check Backflow Prevention Devices are designed to protect against contamination of potable water. Installation and selection of the proper device should be made by a qualified licensed professional.



**APPROVALS:**

Tested and certified to A.S.S.E. Standard 1015, AWWA Compliant C510 (with gates only), CSA B64.5 and listed with IAPMO.



**FDC3.00-NRS-G-BA (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO

[WWW.BEECOBACKFLOW.COM](http://WWW.BEECOBACKFLOW.COM)

**SPECIFICATION:** The BEECO Friendly Double Check Backflow Preventer Valve is designed to stop the reverse of flow of a liquid into a potable water system. The proper installation of a backflow preventer must be done by a certified expert under local codes and guidelines to assure the protection of the drinking water system. The valve is certified to ASSE 1015, CSA B64.5 and listed with IAPMO.

**FUNCTION:** The assembly shall consist of two repairable positive seating check modules with captured springs and rubber seat discs. Service of all internal components shall be through a single easily removable cover and designed for ease of access.



**FDC4.00-LF (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO

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

**FDC GROOVED**

OSY RESILIENT SEATED SHUTOFF VALVES AND GROOVED CONNECTIONS				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-OSY-G	2 1/2"	1	181	\$3,182
FDC3.00-OSY-G	3"	1	196	\$3,222
FDC4.00-OSY-G	4"	1	225	\$3,648
FDC6.00-OSY-G	6"	1	367	\$5,523
FDC8.00-OSY-G	8"	1	930	\$15,808
FDC10.00-OSY-G	10"	1	1240	\$18,876

NRS RESILIENT SEATED SHUTOFF VALVES, GROOVED CONNECTIONS COMPLIES WITH THE BUY AMERICA ACT AND THE PENNSYLVANIA STEEL ACT				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-NRS-G-BA	2 1/2"	1	174	P.O.A.
FDC3.00-NRS-G-BA	3"	1	190	P.O.A.
FDC4.00-NRS-G-BA	4"	1	211	P.O.A.
FDC6.00-NRS-G-BA	6"	1	361	P.O.A.
FDC8.00-NRS-G-BA	8"	1	880	P.O.A.
FDC10.00-NRS-G-BA	10"	1	1140	P.O.A.

OSY RESILIENT SEATED SHUTOFF VALVES, GROOVED CONNECTIONS COMPLIES WITH THE BUY AMERICA ACT AND THE PENNSYLVANIA STEEL ACT				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-OSY-G-BA	2 1/2"	1	181	P.O.A.
FDC3.00-OSY-G-BA	3"	1	196	P.O.A.
FDC4.00-OSY-G-BA	4"	1	225	P.O.A.
FDC6.00-OSY-G-BA	6"	1	367	P.O.A.
FDC8.00-OSY-G-BA	8"	1	930	P.O.A.
FDC10.00-OSY-G-BA	10"	1	1240	P.O.A.

DOUBLE CHECK BACKFLOW PREVENTER, LESS GATE VALVES, GROOVED CONNECTIONS				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-LF	2 1/2"	1	72	\$2,915
FDC3.00-LF	3"	1	72	\$2,915
FDC4.00-LF	4"	1	72	\$2,915
FDC6.00-LF	6"	1	150	\$5,293
FDC8.00-LF	8"	1	360	\$7,100
FDC10.00-LF	10"	1	360	\$9,950

**DCDA SERIES**

(DCDA) WITH FLANGED CONNECTIONS DOUBLE CHECK DETECTOR ASSEMBLIES

OSY RESILIENT SEATED SHUTOFF VALVES, FLANGED CONNECTIONS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-OSY-DCDA	2 1/2"	1	196	\$4,989
FDC3.00-OSY-DCDA	3"	1	211	\$5,356
FDC4.00-OSY-DCDA	4"	1	240	\$5,503
FDC6.00-OSY-DCDA	6"	1	382	\$7,594
FDC8.00-OSY-DCDA	8"	1	970	\$17,542
FDC10.00-OSY-DCDA	10"	1	1290	\$20,844

OSY RESILIENT SEATED SHUTOFF VALVES, FLANGED CONNECTIONS COMPLIES WITH THE BUY AMERICA ACT AND THE PENNSYLVANIA STEEL ACT				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-OSY-DCDA-BA	2 1/2"	1	196	P.O.A.
FDC3.00-OSY-DCDA-BA	3"	1	211	P.O.A.
FDC4.00-OSY-DCDA-BA	4"	1	240	P.O.A.
FDC6.00-OSY-DCDA-BA	6"	1	382	P.O.A.
FDC8.00-OSY-DCDA-BA	8"	1	970	P.O.A.
FDC10.00-OSY-DCDA-BA	10"	1	1290	P.O.A.

DOUBLE CHECK DETECTOR ASSEMBLIES (DCDA) WITH GROOVED CONNECTIONS

OSY RESILIENT SEATED SHUTOFF VALVES, GROOVED CONNECTIONS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-OSY-G-DCDA	2 1/2"	1	187	\$4,989
FDC3.00-OSY-G-DCDA	3"	1	200	\$5,356
FDC4.00-OSY-G-DCDA	4"	1	228	\$5,503
FDC6.00-OSY-G-DCDA	6"	1	363	\$7,594
FDC8.00-OSY-G-DCDA	8"	1	950	\$17,542
FDC10.00-OSY-G-DCDA	10"	1	1260	\$20,844

OSY RESILIENT SEATED SHUTOFF VALVES, GROOVED CONNECTIONS COMPLIES WITH THE BUY AMERICA ACT AND THE PENNSYLVANIA STEEL ACT				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-OSY-G-DCDA-BA	2 1/2"	1	187	P.O.A.
FDC3.00-OSY-G-DCDA-BA	3"	1	200	P.O.A.
FDC4.00-OSY-G-DCDA-BA	4"	1	228	P.O.A.
FDC6.00-OSY-G-DCDA-BA	6"	1	363	P.O.A.
FDC8.00-OSY-G-DCDA-BA	8"	1	950	P.O.A.
FDC10.00-OSY-G-DCDA-BA	10"	1	1260	P.O.A.



**FDC3.00-OSY-DCDA (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

**BEECO BACKFLOW 2 1/2" THRU 4"**

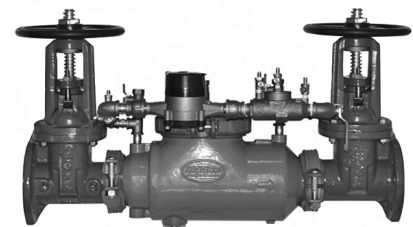
BEECO Double Detector Check Assemblies prevent the backflow of contaminated materials back into the potable water supply. The DCDA valve incorporates a meter to detect and measure ground leaks and illegal taps, reducing water expenses.

Its modern, light-weight design is made of ductile iron and fused bonded epoxy coating. The shutoff devices are AWWA 509 compliant.



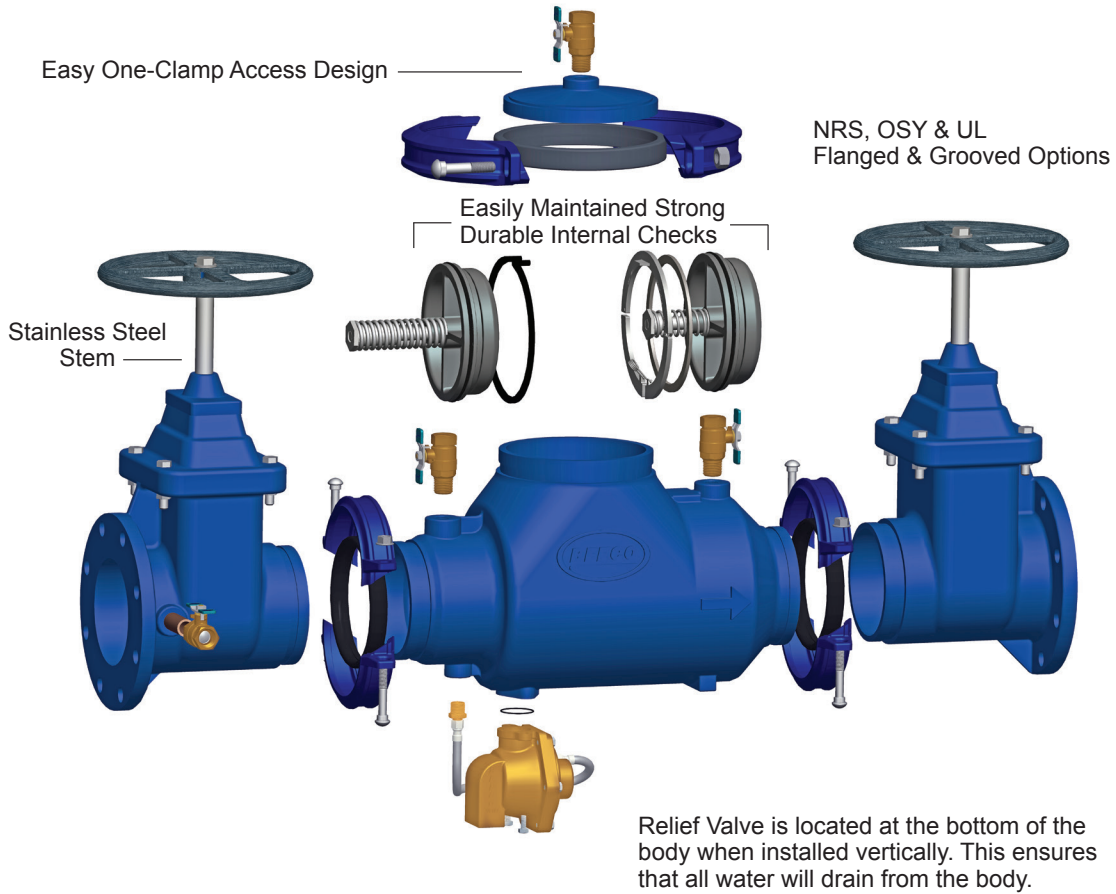
**APPROVALS:**

Tested and certified to A.S.S.E. Standard 1015, AWWA Compliant C510 (with gates only), CSA B64.5 and listed with IAPMO.

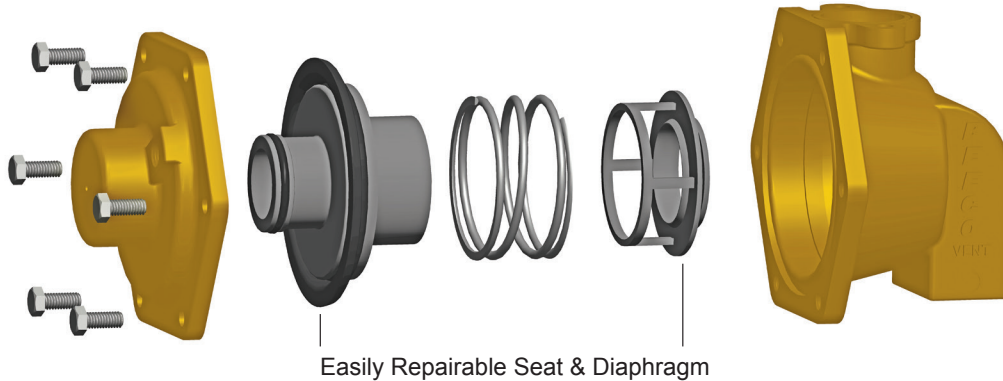


**FDC3.00-OSY-DCDA (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

# BEECO REDUCED PRESSURE ZONE BACKFLOW PREVENTERS



One Relief Valve Fits All Sizes From 2-1/2" Up To 6"



**Fusion Bonded Epoxy Coating**

## **PURPOSE:**

The BEECO FRP or Reduced Pressure Zone device is designed to eliminate contamination from cross connections in a potable water system. A cross connection is any physical connection between two separate systems, one of which contains drinking water and the other polluted or contaminated fluids chemicals or sewage. Contaminated water may flow through cross connections and between connected systems as the direction of flow can reverse depending on the pressure differential of each system. The BEECO Friendly Reduced Pressure Zone Device is designed for maximum protection in high-hazard applications

## **SIZING AND INSTALLATION GUIDE:**

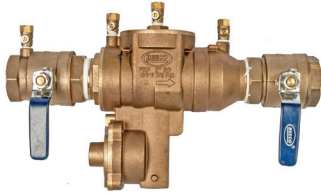
The BEECO Reduced Pressure Zone Device is made to fit all standard pipe sizes from a ½" supply line up to a 10" main supply line. These valves can be installed in either indoor or outdoor applications but need to be protected against freezing in cold weather climates. All backflow devices must be installed by a licensed plumbing professional and must be installed to your local and state plumbing codes. All Reduced Pressure Zone Devices must be retested each year by a trained licensed backflow specialist.

## **HOW IT WORKS:**

A method to provide maximum protection to your drinking water is the BEECO Friendly Reduced Pressure Backflow Device. It protects your potable water supply without the need to re-establish pressure by means of pumps or towers, and it comes with both two internal checks and a relief valve that will dump all fluids. The checks are spring loaded with the first check being stronger than the second check, allowing the relief valve to dump contaminated fluid. Should a backpressure or back-siphonage occur in the system and start the flow of water in a reverse direction, and the second check fails for any reason, the relief valve will open while the first check continues to protect your water supply. To protect against indoor water damage refer to the BEECO ACV-HF-EOSSV Electric Override Safety Shutoff Valve.

## **FEATURES AND BENEFITS:**

The new redesigned BEECO Reduced Pressure Zone Device was designed with input from hundreds of plumbers, and many backflow specialists were involved. It was designed with ease of access and a dramatic reduction in the number of spare parts needed. The light weight short lay length modular design makes this valve the easiest and quickest valve to perform your mandatory yearly certification on. For a complete list of all our features and benefits, see our website: [www.beecobackflow.com](http://www.beecobackflow.com). The BEECO Pressure Reduced Zone Device comes with a Detector Check By-pass and flow meter used on fire lines. See the RPDA product offering.


**FRP.75-QT-LL (ILLUSTRATED)**

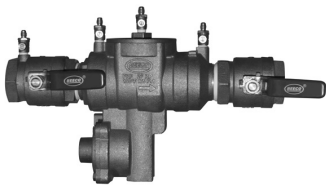
 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

**SPECIFICATION:** The BEECO Friendly Reduced Pressure Zone Backflow Preventer is designed to stop the reverse of flow of a liquid into a potable water system. The proper installation of a backflow preventer must be done by a certified expert under local codes and guidelines to assure the protection of the drinking water system. The Valve is certified to ASSE 1013, CSA B64.4 and listed with IAPMO.

**FUNCTION:** The assembly shall consist of two repairable positive seating check modules with captured springs and rubber seat discs. Service of all internal check components shall be through a single screwed in cover and designed for ease of access. The valve shall be equipped with a serviceable and replaceable relief valve with easy access repair and replacement while in line.

**FEATURES:** The checks are designed with a unique thumb screw holding in the disc to allow for easy removal of the check with a simple pair of pliers dramatically reducing part breakage during repair. The single threaded cover makes for the quickest access inside the valve in the industry. Repair parts are so modular it only takes two relief valve kits and three check repair kits to cover all sizes 1/2" through 2".

**RATINGS:** Maximum Working Pressure 175 psi, Hydrostatic Test Pressure 350 psi, Temperature Range 33° F – 180° F. Tested and approved to ASSE 1013, CSA B64.4 and listed with IAPMO.


**FRP2.00-QT-LL (ILLUSTRATED)**

 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

**APPROVALS:**

Tested and certified to A.S.S.E. Standard 1013, CSA B64.4 and listed with IAPMO.

**FRP (SMALL)**
**REDUCED PRESSURE ZONE BACKFLOW PREVENTER LOW LEAD**
**WITH 1/4 TURN SHUTOFF VALVES**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP.50-QT-LL	1/2"	1	6	\$397
FRP.75-QT-LL	3/4"	1	6	\$397
FRP1.00-QT-LL	1"	1	9	\$460
FRP1.25-QT-LL	1 1/4"	1	13	\$1,017
FRP1.50-QT-LL	1 1/2"	1	17	\$1,060
FRP2.00-QT-LL	2"	1	26	\$1,127

**WITH 1/4 TURN SHUTOFF VALVES AND LOCKING HANDLES**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP.50-QT-LH-LL	1/2"	1	6	\$417
FRP.75-QT-LH-LL	3/4"	1	6	\$417
FRP1.00-QT-LH-LL	1"	1	9	\$483
FRP1.25-QT-LH-LL	1 1/4"	1	13	\$1,068
FRP1.50-QT-LH-LL	1 1/2"	1	17	\$1,114
FRP2.00-QT-LH-LL	2"	1	26	\$1,184

**WITH 1/4 TURN SHUTOFF VALVES AND STAINLESS STEEL HANDLES**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP.50-QT-SH-LL	1/2"	1	6	\$417
FRP.75-QT-SH-LL	3/4"	1	6	\$417
FRP1.00-QT-SH-LL	1"	1	9	\$483
FRP1.25-QT-SH-LL	1 1/4"	1	13	\$1,068
FRP1.50-QT-SH-LL	1 1/2"	1	17	\$1,114
FRP2.00-QT-SH-LL	2"	1	26	\$1,184

**WITH 1/4 TURN SHUTOFF VALVES AND WYE TYPE STRAINER**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP.50-QT-S-LL	1/2"	1	7	\$422
FRP.75-QT-S-LL	3/4"	1	7	\$437
FRP1.00-QT-S-LL	1"	1	10	\$525
FRP1.25-QT-S-LL	1 1/4"	1	15	\$1,113
FRP1.50-QT-S-LL	1 1/2"	1	19	\$1,192
FRP2.00-QT-S-LL	2"	1	31	\$1,358



LESS SHUTOFFS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP.50-LF-LL	1/2"	1	5	\$317
FRP.75-LF-LL	3/4"	1	5	\$328
FRP1.00-LF-LL	1"	1	7	\$394
FRP1.25-LF-LL	1 1/4"	1	10	\$835
FRP1.50-LF-LL	1 1/2"	1	13	\$894
FRP2.00-LF-LL	2"	1	20	\$1,019

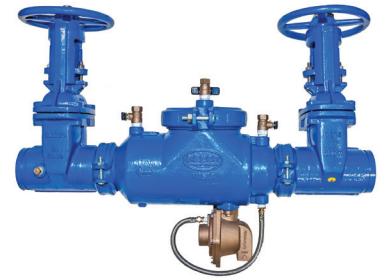


**FRP4.00-LF (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

**FRP (LARGE)**

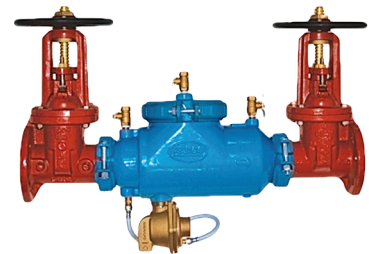
**REDUCED PRESSURE ZONE BACKFLOW PREVENTER**

WITH FLANGED CONNECTIONS, DUCTILE IRON SHUTOFF DEVICES NRS RESILIENT SEATED SHUTOFF VALVES				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-NRS	2 1/2"	1	193	\$3,474
FRP3.00-NRS	3"	1	210	\$3,594
FRP4.00-NRS	4"	1	232	\$4,040
FRP6.00-NRS	6"	1	390	\$5,980
FRP8.00-NRS	8"	1	940	\$16,474
FRP10.00-NRS	10"	1	1210	\$19,541



**FRP4.00-NRS (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

OSY RESILIENT SEATED SHUTOFF VALVES				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-OSY	2 1/2"	1	201	\$3,527
FRP3.00-OSY	3"	1	216	\$3,707
FRP4.00-OSY	4"	1	247	\$4,180
FRP6.00-OSY	6"	1	396	\$6,054
FRP8.00-OSY	8"	1	990	\$17,268
FRP10.00-OSY	10"	1	1310	\$20,334



**FRP3.00-OSY (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

NRS RESILIENT SEATED SHUTOFF VALVES, FLANGED CONNECTIONS COMPLIES WITH THE BUY AMERICA ACT AND THE PENNSYLVANIA STEEL ACT				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-NRS-BA	2 1/2"	1	193	P.O.A.
FRP3.00-NRS-BA	3"	1	210	P.O.A.
FRP4.00-NRS-BA	4"	1	232	P.O.A.
FRP6.00-NRS-BA	6"	1	390	P.O.A.
FRP8.00-NRS-BA	8"	1	940	P.O.A.
FRP10.00-NRS-BA	10"	1	1210	P.O.A.

All BEECO FRP valves 2 1/2" thru 4" can be installed in the vertical position.

BEECO Reduced Pressure Backflow Prevention Devices are designed to protect against contamination of potable water. Installation and selection of the proper device should be made by a qualified licensed professional.



**APPROVALS:**

Tested and certified to A.S.S.E. Standard 1013, CSA B64.4 and listed with IAPMO.


**FRP4.00-NRS-BA (ILLUSTRATED)**

 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

All BEECO FRP valves 2 1/2" thru 4" can be installed in the vertical position.


**APPROVALS:**

Tested and certified to A.S.S.E. Standard 1013, CSA B64.4 and listed with IAPMO.

**RATINGS:**

Maximum working water pressure 175 PSI, Maximum working temperature 140° F, Hydrostatic test pressure 350 PSI, Flanged end connection meet ANSI B16.1 and all grooved dimensions comply with AWWA C606.

Complies with AWWA-C511. All RP devices must be install where a drain is available to cover the discharge in the event there is a backflow condition and the relief valve discharges.

**DISCHARGE RATES ARE AS FOLLOWS:**

- 1/2" to 1" 5 GPM,
- 1 1/4" to 2" 20 GPM,
- 2 1/2" to 6" 20 GPM, and
- 8" to 10" 60 GPM.

**OSY RESILIENT SEATED SHUTOFF VALVES, FLANGED CONNECTIONS COMPLIES WITH THE BUY AMERICA ACT AND THE PENNSYLVANIA STEEL ACT**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-OSY-BA	2 1/2"	1	201	P.O.A.
FRP3.00-OSY-BA	3"	1	216	P.O.A.
FRP4.00-OSY-BA	4"	1	247	P.O.A.
FRP6.00-OSY-BA	6"	1	396	P.O.A.
FRP8.00-OSY-BA	8"	1	990	P.O.A.
FRP10.00-OSY-BA	10"	1	1310	P.O.A.

**NRS RESILIENT SEATED SHUTOFF VALVES, WITH A FLANGED STRAINER**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-NRS-S	2 1/2"	1	237	\$3,934
FRP3.00-NRS-S	3"	1	259	\$4,167
FRP4.00-NRS-S	4"	1	315	\$4,712
FRP6.00-NRS-S	6"	1	556	\$7,372
FRP8.00-NRS-S	8"	1	1215	\$18,904
FRP10.00-NRS-S	10"	1	1620	\$23,244

**OSY RESILIENT SEATED SHUTOFF VALVES, WITH A FLANGED STRAINER**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-OSY-S	2 1/2"	1	237	\$3,987
FRP3.00-OSY-S	3"	1	259	\$4,281
FRP4.00-OSY-S	4"	1	315	\$4,852
FRP6.00-OSY-S	6"	1	556	\$7,445
FRP8.00-OSY-S	8"	1	1265	\$19,697
FRP10.00-OSY-S	10"	1	1820	\$24,037

**FRP SERIES**

**REDUCED PRESSURE ZONE BACKFLOW PREVENTER**

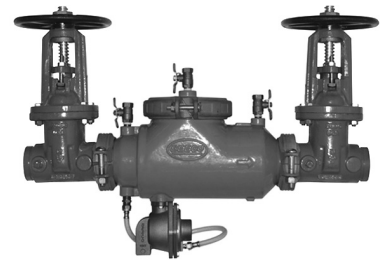
**WITH GROOVED CONNECTIONS, DUCTILE IRON SHUTOFF DEVICES NRS RESILIENT SEATED SHUTOFF VALVES**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-NRS-G	2 1/2"	1	183	\$3,474
FRP3.00-NRS-G	3"	1	200	\$3,594
FRP4.00-NRS-G	4"	1	220	\$4,040
FRP6.00-NRS-G	6"	1	371	\$5,980
FRP8.00-NRS-G	8"	1	920	\$16,474
FRP10.00-NRS-G	10"	1	1180	\$19,541

BEECO Reduced Pressure Backflow Prevention Devices are designed to protect against contamination of potable water. Installation and selection of the proper device should be made by a qualified licensed professional.

**OSY RESILIENT SEATED SHUTOFF VALVES WITH GROOVED CONNECTIONS**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-OSY-G	2 1/2"	1	191	\$3,527
FRP3.00-OSY-G	3"	1	205	\$3,707
FRP4.00-OSY-G	4"	1	235	\$4,180
FRP6.00-OSY-G	6"	1	376	\$6,054
FRP8.00-OSY-G	8"	1	970	\$17,268
FRP10.00-OSY-G	10"	1	1280	\$20,334



**FRP4.00-OSY-G (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

**NRS RESILIENT SEATED SHUTOFF VALVES, GROOVED CONNECTIONS COMPLIES WITH THE BUY AMERICA ACT AND THE PENNSYLVANIA STEEL ACT**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-NRS-G-BA	2 1/2"	1	183	P.O.A.
FRP3.00-NRS-G-BA	3"	1	200	P.O.A.
FRP4.00-NRS-G-BA	4"	1	220	P.O.A.
FRP6.00-NRS-G-BA	6"	1	371	P.O.A.
FRP8.00-NRS-G-BA	8"	1	920	P.O.A.
FRP10.00-NRS-G-BA	10"	1	1180	P.O.A.



**APPROVALS:**

Tested and certified to A.S.S.E. Standard 1013, AWWA Compliant C510 (with gates only), CSA B64.4 and listed with IAPMO.



**FRP4.00-OSY-G-BA (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)



**FRP4.00-LF (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO Reduced Pressure Backflow Prevention Devices are designed to protect against contamination of potable water. Installation and selection of the proper device should be made by a qualified licensed professional.



**APPROVALS:**

Tested and certified to A.S.S.E. Standard 1013, AWWA Compliant C510 (with gates only), CSA B64.4 and listed with IAPMO.

**OSY RESILIENT SEATED SHUTOFF VALVES, GROOVED CONNECTIONS COMPLIES WITH THE BUY AMERICA ACT AND THE PENNSYLVANIA STEEL ACT**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-OSY-G-BA	2 1/2"	1	191	P.O.A.
FRP3.00-OSY-G-BA	3"	1	205	P.O.A.
FRP4.00-OSY-G-BA	4"	1	235	P.O.A.
FRP6.00-OSY-G-BA	6"	1	376	P.O.A.
FRP8.00-OSY-G-BA	8"	1	970	P.O.A.
FRP10.00-OSY-G-BA	10"	1	1280	P.O.A.

**LESS SHUT OFF DEVICES, GROOVED CONNECTIONS**

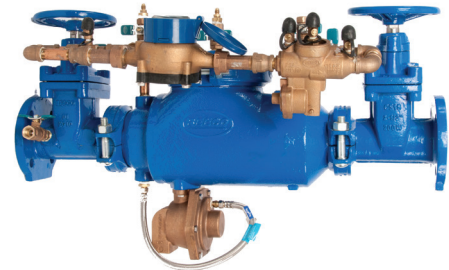
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-LF	2 1/2"	1	82	\$3,582
FRP3.00-LF	3"	1	82	\$3,582
FRP4.00-LF	4"	1	82	\$3,582
FRP6.00-LF	6"	1	150	\$5,960
FRP8.00-LF	8"	1	300	\$8,434
FRP10.00-LF	10"	1	300	\$11,284

SUFFIX	OPTIONAL VARIATIONS
-BA	Meets Buy America and Pennsylvania Steel Act
-DCDA	Double Check Detector Assembly
-G	Grooved Flange Connection
-LF	No Gate Valves
-NRS	Non Rising Stem Gate Valve
-OSY	Outside Stem and Yoke Gate Valve
-S	Strainer Attached

**RPDA SERIES**

**REDUCED PRESSURE DETECTOR ASSEMBLIES (RPDA)**

<b>OSY RESILIENT SEATED SHUTOFF VALVES, FLANGED CONNECTIONS</b>				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-OSY-RPDA	2 1/2"	1	211	\$4,727
FRP3.00-OSY-RPDA	3"	1	225	\$4,907
FRP4.00-OSY-RPDA	4"	1	255	\$5,380
FRP6.00-OSY-RPDA	6"	1	396	\$7,254
FRP8.00-OSY-RPDA	8"	1	990	\$19,268
FRP10.00-OSY-RPDA	10"	1	1300	\$22,334



**FRP3.00-OSY-RPDA (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

<b>OSY RESILIENT SEATED SHUTOFF VALVES, FLANGED CONNECTIONS COMPLIES WITH THE BUY AMERICA ACT AND THE PENNSYLVANIA STEEL ACT</b>				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-OSY-RPDA-BA	2 1/2"	1	211	P.O.A.
FRP3.00-OSY-RPDA-BA	3"	1	225	P.O.A.
FRP4.00-OSY-RPDA-BA	4"	1	255	P.O.A.
FRP6.00-OSY-RPDA-BA	6"	1	396	P.O.A.
FRP8.00-OSY-RPDA-BA	8"	1	990	P.O.A.
FRP10.00-OSY-RPDA-BA	10"	1	1300	P.O.A.



**APPROVALS:**

Tested and certified to A.S.S.E. Standard 1013, AWWA Compliant C510 (with gates only), CSA B64.4 and listed with IAPMO.

**REDUCED PRESSURE DETECTOR ASSEMBLIES (RPDA)**

<b>OSY RESILIENT SEATED SHUTOFF VALVES, FLANGED CONNECTIONS</b>				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-OSY-G-RPDA	2 1/2"	1	200	\$4,727
FRP3.00-OSY-G-RPDA	3"	1	214	\$4,907
FRP4.00-OSY-G-RPDA	4"	1	242	\$5,380
FRP6.00-OSY-G-RPDA	6"	1	376	\$7,254
FRP8.00-OSY-G-RPDA	8"	1	941	\$19,268
FRP10.00-OSY-G-RPDA	10"	1	1235	\$22,334

<b>OSY RESILIENT SEATED SHUTOFF VALVES, GROOVED CONNECTIONS COMPLIES WITH THE BUY AMERICA ACT AND THE PENNSYLVANIA STEEL ACT</b>				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-OSY-G-RPDA-BA	2 1/2"	1	200	P.O.A.
FRP3.00-OSY-G-RPDA-BA	3"	1	214	P.O.A.
FRP4.00-OSY-G-RPDA-BA	4"	1	242	P.O.A.
FRP6.00-OSY-G-RPDA-BA	6"	1	376	P.O.A.
FRP8.00-OSY-G-RPDA-BA	8"	1	941	P.O.A.
FRP10.00-OSY-G-RPDA-BA	10"	1	1235	P.O.A.



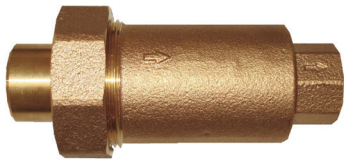
**FRP4.00-RPDA-BA (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

Maximum working water pressure 150 PSI.  
 Maximum working water temperature 140° F.  
 Hydrostatic test pressure 300 PSI.

**MATERIALS:** Main valve body Cast Bronze  
 ASTM B584, Fasteners Stainless Steel, 300 Series.

Elastomers Silicone (FDA approved) , Buna Nitrile (FDA approved), Polymers Polypropylene (FDA approved).

Delrin® (FDA approved), Springs Stainless Steel, 300 series.



**DC.50-NPTX.50-NPT-LL (ILLUSTRATED)**  
 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

### DC SERIES

DUAL CHECK VALVES  
 IN LINE DOUBLE CHECK VALVE. DUAL CHECK VALVES LOW LEAD.  
 IN LINE DOUBLE CHECK VALVE CONFORMS WITH AB 1953

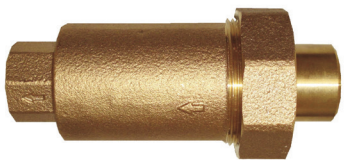
FEMALE NPT BY FEMALE NPT				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
DC.50-NPTX.50-NPT-LL	1/2"	1	1.5	\$73
DC.75-NPTX.75-NPT-LL	3/4"	1	1.6	\$75
DC1.0-NPTX.75-NPT-LL	1" Inlet by 3/4"	1	1.7	\$77
DC1.0-NPTX1.0-NPT-LL	1"	1	2	\$78

DUAL CHECK VALVES LOW LEAD  
 IN LINE DOUBLE CHECK VALVE CONFORMS WITH AB 1953

FEMALE SWT INLET BY FEMALE NPT				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
DC.50-SWTX.50-NPT-LL	1/2"	1	1.5	\$73
DC.75-SWTX.75-NPT-LL	3/4"	1	1.6	\$75
DC1.0-SWTX.75-NPT-LL	1" Inlet by 3/4"	1	1.7	\$77
DC1.0-SWTX1.0-NPT-LL	1"	1	2	\$78

DUAL CHECK VALVES LOW LEAD  
 IN LINE DOUBLE CHECK VALVE CONFORMS WITH AB 1953

FEMALE IPS INLET BY FEMALE WATER METER CONNECTION				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
DC.75-FWMX.75-NPT-LL	1/2"	1	1.5	\$77
DC.75-FWMX1.0-NPT-LL	1"	1	1.5	\$82
DC1.00-FWMX.75-NPT-LL	3/4"	1	1.6	\$80
DC1.25-FWMX-1.0-NPT-LL	1"	1	2	\$100



**DC.75-SWTX.75-NPT-LL (ILLUSTRATED)**  
 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

**AG SERIES**

**AIR GAPS FOR FRP VALVES**

AIR GAPS FOR RELIEF VALVES				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
AG1.00	1/2" thru 1"	1	2	\$60
AG2.00	1 1/4" thru 2"	1	3	\$68
AG6.00	2 1/2" thru 6"	1	5	\$78
AG6.00-90	2 1/2" thru 6"	1	5	\$49
AG10.00	8" and 10"	1	8	\$97
AG10.00-90	8" and 10"	1	8	\$67



**AG1.00 (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

**FUNCTION:** BEECO Air Gaps provides the unobstructed, physical separation between the discharge end of a potable water supply line and an open receiving vessel.

**MATERIAL:** The BEECO Air Gaps are made of cast iron and fused bonded epoxy coating to keep them rust free.

**BE SERIES**

**BACKFLOW PREVENTER ENCLOSURES**

ALUMINUM DESIGN WITHOUT HEAT				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
BE2.00-AL-NH	1 1/4"-2"	1	75	\$1,081
BE4.00-AL-NH	2 1/2"-4"	1	275	\$5,517
BE6.00-AL-NH	6"	1	540	\$6,897
BE10.00-AL-NH	8" - 10"	1	600	\$8,766



**TK5-BACKFLOW-TEST (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

Call factory for lead times on backflow preventer enclosures.

**TK SERIES**

**BACKFLOW PREVENTER TEST KITS**

ALUMINUM DESIGN WITHOUT HEAT				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
TK5-BACKFLOW-TEST	ALL	1	10	\$2,500

**SPECIFICATION:** Gauge

**TYPE:** Diaphragm Differential Pressure,

**DIFFERENTIAL PRESSURE ACCURACY:** ±0.2 P.S.I.D. (Descending),

**WORKING PRESSURE:** 200 P.S.I.G.

**FUNCTION:** The BEECO Test Kit is a compact portable device made for testing, reduced pressure zone assemblies, and double check valve assemblies, pressure vacuum breakers, and anti-spill vacuum breakers.

**TEMPERATURE LIMITATIONS:** Maximum 150°F/65°C.

**FREEZING TEMPERATURES MUST BE AVOIDED!**



**RPC6.00 (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

**RATINGS:** 2 1/2" - 4" 750 P.S.I., 5" - 6" 700 P.S.I. 8" 600 P.S.I., 10" 500 P.S.I., 12" 400 P.S.I. Reducing Couplings 300 P.S.I.

**GASKET:**

**MATERIAL:** EPDM Temperature Rating: -30°C to +110°C; -20°F to +230°F. Applications: Water, diluted acids, oil free air, waste, high temperature vapors, etc.

**DESIGN:** "C" Type Gasket standard design, provides a pressure responsive, leak-tight seal in both pressure and vacuum applications without the aid of external forces.

Ductile cast iron conforming to ASTM A536, Grade 65-45-12 equal to QT 450-12. Surface Finish: Standard dip painted.

Optional fused bonded epoxy coated in various colors. Vacuum applications without the aid of external forces.

**RPC SERIES**

**PIPE COUPLINGS, RIGID CAST IRON**

RIGID PIPE COUPLINGS				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
RPC2.00	2"	1	3	\$24
RPC2.50	2 1/2"	1	4	\$26
RPC3.00	3"	1	5	\$30
RPC4.00	4"	1	8	\$42
RPC6.00	6"	1	16	\$73
RPC8.00	8"	1	25	\$114
RPC10.00	10"	1	33	\$230
RPC12.00	12"	1	45	\$244
RPC2.50X4.00	2 1/2" X 4"	1	5	\$56
RPC3.00X4.00	3" X 4"	1	6	\$56



**SP6.00 (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO Spools and Spacers are designed for retrofitting backflow prevention assemblies, Automatic Control Valves or other piping system installations into spaces where a longer lay length exists. Spools are available in fused bonded epoxy coated carbon steel and come standard with AWWA 150# class "D" carbon steel flanges.

**SPOOLS AND SPACERS**

**DUAL FLANGED PIPE SPACERS MADE TO FIT YOUR APPLICATION**

RIGID PIPE COUPLINGS				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
SP2.50	2 1/2"	1		\$871
SP3.00	3"	1		\$988
SP4.00	4"	1		\$1,547
SP6.00	6"	1		\$2,470
SP8.00	8"	1		\$3,380
SP10.00	10"	1		\$4,290



**FDC-RK SERIES**

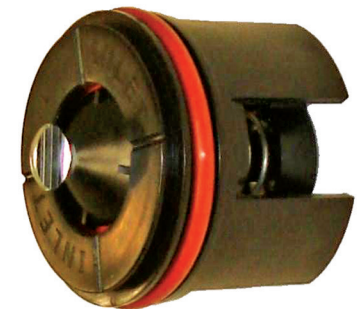
REPAIR KITS & PARTS FOR DOUBLE CHECK BACKFLOW PREVENTERS

ALL RUBBER SEATS AND SEALS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC.75-RUBBER-KIT	1/2", 3/4"	1	1	\$21
FDC1.00-RUBBER-KIT	1"	1	1	\$25
FDC1.50-RUBBER-KIT	1 1/4", 1 1/2"	1	1	\$30
FDC2.00-RUBBER-KIT	2"	1	1	\$40
FDC4.00-RUBBER-KIT	2 1/2", 3", 4"	1	1	\$185
FDC6.00-RUBBER-KIT	6"	1	1	\$223
FDC10.00-RUBBER-KIT	8", 10"	1	1	\$329



FDC2.00-RUBBER-KIT (ILLUSTRATED)

REPLACEMENT CHECK				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC.75-CHECK	1/2", 3/4"	1	1	\$23
FDC1.00-CHECK	1"	1	1	\$52
FDC1.50-CHECK	1 1/4", 1 1/2"	1	1	\$97
FDC2.00-CHECK	2"	1	1	\$101
FDC4.00-CHECK	2 1/2", 3", 4"	1	1	\$537
FDC6.00-CHECK	6"	1	1	\$927
FDC10.00-CHECK	8", 10"	1	1	\$1,318

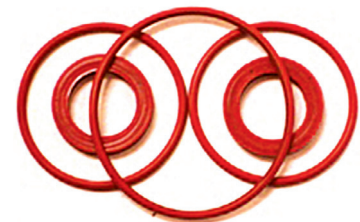


FDC2.00-CHECK (ILLUSTRATED)

**FRP-RK SERIES**

KITS FOR REDUCED PRESSURE ZONE BACKFLOW PREVENTERS

ALL RUBBER SEATS AND SEALS EXCEPT RELIEF VALVE				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP.75-RUBBER-KIT	1/2", 3/4"	1	1	\$21
FRP1.00-RUBBER-KIT	1"	1	1	\$25
FRP2.00-RUBBER-KIT	1 1/4", 1 1/2", 2"	1	1	\$30
FRP4.00-RUBBER-KIT	2 1/2", 3", 4"	1	1	\$185
FRP6.00-RUBBER-KIT	6"	1	1	\$223
FRP10.00-RUBBER-KIT	8", 10"	1	1	\$329



FRP2.00-RUBBER-KIT (ILLUSTRATED)



FRP1.00-RV-KIT (ILLUSTRATED)



FRP2.00-CHECK-1ST (ILLUSTRATED)



FRP4.00-CHECK-2ND (ILLUSTRATED)

ALL RUBBER SEATS AND SEALS, RELIEF VALVE ONLY				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP1.00-RV-KIT	1/2", 3/4", 1"	1	1	\$40
FRP2.00-RV-KIT	1 1/4", 1 1/2", 2"	1	1	\$47
FRP6.00-RV-KIT	2 1/2", 3", 4", 6"	1	1	\$213
FRP10.00-RV-KIT	8", 10"	1	1	\$329

REPLACEMENT FOR FIRST CHECK				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP.75-CHECK-1ST	1/2", 3/4"	1	1	\$29
FRP1.00-CHECK-1ST	1"	1	1	\$54
FRP2.00-CHECK-1ST	1 1/4", 1 1/2", 2"	1	1	\$107
FRP4.00-CHECK-1ST	2 1/2", 3", 4"	1	3	\$537
FRP6.00-CHECK-1ST	6"	1	5	\$927
FRP10.00-CHECK-1ST	8", 10"	1	7	\$1,319

PLASTIC REPLACEMENT PARTS FOR RELIEF VALVES			
Model Number	Size	Weight per Carton (Lbs.)	List Price (Each)
FRP1.00-RV-PARTS	1/2", 3/4", 1"	1	\$39
FRP2.00-RV-PARTS	1 1/4", 1 1/2", 2"	1	\$46
FRP6.00-RV-PARTS	2 1/2", 3", 4", 6"	2	\$69

### REPLACEMENT BACKFLOW CHECKS

REPLACEMENT FOR SECOND CHECK				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP.75-CHECK-2ND	1/2", 3/4"	1	1	\$29
FRP1.00-CHECK-2ND	1"	1	1	\$54
FRP2.00-CHECK-2ND	1 1/4", 1 1/2", 2"	1	1	\$107
FRP4.00-CHECK-2ND	2 1/2", 3", 4"	1	3	\$537
FRP6.00-CHECK-2ND	6"	1	5	\$927
FRP10.00-CHECK-2ND	8", 10"	1	7	\$1,319

**OLD HERSEY BEECO REPAIR KITS**

RUBBER REPAIR KITS. OLD STYLE HERSEY BEECO BACKFLOW PREVENTERS

RUBBER REPAIR KIT, FDC MODEL (2006 AND PRIOR)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
65671-FDC-BASIC-KIT	3/4"&1"	1	1	\$142
65672-FDC-BASIC-KIT	1 1/2"	1	1	\$210
65673-FDC-BASIC-KIT	2"	1	1	\$227



65673-FDC-BASIC-KIT (ILLUSTRATED)

RUBBER REPAIR KIT, FDC MODEL 2 AND DDC II MODEL (2006 AND PRIOR)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
63351-FDC-RUB-KIT	3"	1	1	\$485
63451-FDC-RUB-KIT	4"	1	1	\$662
63651-FDC-RUB-KIT	6"	1	1	\$783
63851-FDC-RUB-KIT	8"	1	1	\$1,497
63951-FDC-RUB-KIT	10"	1	1	\$4,296



63351-FDC-RUB-KIT (ILLUSTRATED)

RUBBER REPAIR KIT, FRP II (2006 AND PRIOR)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
65668-FRPII-RUB-KIT	3/4"&1"	1	1	\$164
65669-FRPII-RUB-KIT	1 1/4" & 1 1/2"	1	1	\$221
65670-FRPII-RUB-KIT	2"	1	1	\$239

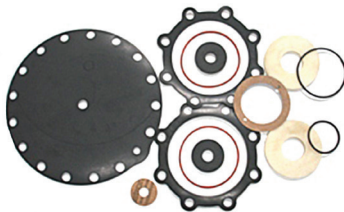


65668-FRPII-RUB-KIT (ILLUSTRATED)



63543-CI-6CM-RUB-KIT (ILLUSTRATED)

RUBBER REPAIR KIT, FRP #6CM CAST IRON DESIGN (2006 AND PRIOR)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
63543-CI-6CM-RUB-KIT	2 1/2"	1	1	\$815
63350-CI-6CM-RUB-KIT	3"	1	1	\$842
63450-CI-6CM-RUB-KIT	4"	1	1	\$1,001
63650-CI-6CM-RUB-KIT	6"	1	1	\$1,376
63850-CI-6CM-RUB-KIT	8"	1	1	\$1,983
63950-CI-6CM-RUB-KIT	10"	1	1	\$4,741



63550-BRZ-6CM-KIT (ILLUSTRATED)

RUBBER REPAIR KIT, FRP #6CM BRONZE DESIGN (2006 AND PRIOR)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
63550-BRZ-6CM-KIT	2 1/2"	1	1	\$789
63343-BRZ-6CM-KIT	3"	1	1	\$805
63443-BRZ-6CM-KIT	4"	1	1	\$858
63643-BRZ-6CM-KIT	6"	1	1	\$1,340



61231-CI-6C-RUB-KIT (ILLUSTRATED)

RUBBER REPAIR KIT, FRP 6C CAST IRON DESIGN (2006 AND PRIOR)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
61231-CI-6C-RUB-KIT	6"	1	1	\$971
61233-CI-6C-RUB-KIT	8"	1	1	\$2,468
61234-CI-6C-RUB-KIT	10"	1	1	\$3,370



61225-BRZ-6C-RUB-KIT (ILLUSTRATED)

RUBBER REPAIR KIT, FRP 6C BRONZE DESIGN (2006 AND PRIOR)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
61225-BRZ-6C-RUB-KIT	1"	1	1	\$493
61226-BRZ-6C-RUB-KIT	1 1/2"	1	1	\$536
61227-BRZ-6C-RUB-KIT	2"	1	1	\$587
61228-BRZ-6C-RUB-KIT	2 1/2"	1	1	\$653
61229-BRZ-6C-RUB-KIT	3"	1	1	\$685
61230-BRZ-6C-RUB-KIT	4"	1	1	\$727
61232-BRZ-6C-RUB-KIT	6"	1	1	\$937

**MI-CONTROL SERIES**

**WATER HEATER SHUTOFF THERMAL EXPANSION CONTROL VALVE**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
MI-CONTROL-LL	3/4"	20	21	\$97

**CV SERIES**

**BRONZE SILENT CHECK VALVE THREADED CONNECTIONS  
MEETS AB1953 LOW LEAD REQUIREMENTS**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
CV.25-IPS-LL	1/4"	20	10	\$33
CV.375-IPS-LL	3/8"	20	12	\$32
CV.50-IPS-LL	1/2"	20	14	\$33
CV.75-IPS-LL	3/4"	20	16	\$41
CV1.00-IPS-LL	1"	20	24	\$59

**BRONZE SILENT CHECK VALVE SWEAT CONNECTIONS**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
CV.50-SWT-LL	1/2"	20	14	\$33
CV.75-SWT-LL	3/4"	20	16	\$41
CV1.00-SWT-LL	1"	20	24	\$59

**ASVB SERIES**

ANTI-SIPHON VACUUM BREAKER. MEETS AB1953 LOW LEAD REQUIREMENTS

**BRASS BODY DESIGN**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
ASVB.25-B-LL	1/4"	24	10	\$37
ASVB.375-B-LL	3/8"	24	10	\$38
ASVB.50-B-LL	1/2"	16	8	\$46
ASVB.75-B-LL	3/4"	16	12	\$54

**CHROME PLATED BODY DESIGN**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
ASVB.25-CP-LL	1/4"	24	10	\$48
ASVB.375-CP-LL	3/8"	24	10	\$47
ASVB.50-CP-LL	1/2"	16	8	\$61
ASVB.75-CP-LL	3/4"	16	12	\$75



**MI-CONTROL-LL (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

The MI-CONTROL-LL Valve is made of a bronze body engineered to withstand incoming water pressure of up to 600 psi, and withstand temperatures up to 180°F ( 82° C).

Under CV add maximum working pressure 400 psi (27.6 bars); temperature rating -20° to 100° F (-29° C to 38° C). Maximum temperature rating is 400° F.

Under ASVB add maximum temperature 180°F (82°C); maximum working pressure 125 psi (8.6 bar).

BEECO's Anti-Siphon Vacuum Breaker is designed to meet the requirements of ASSE Standard 1001, CSA B64 and ANSI A112.1.1. Device must be installed 6" above the highest point of the downstream piping. There can be no shutoff devices downstream of the ASVB.



**CV1.00-IPS-LL (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)



**ASVB.75-B-LL (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)



**APPROVALS:**

Tested and certified to A.S.S.E. Standard 1015, CSA B64.5 and listed with IAPMO.



**HVB.75-X.75M-RB-LL (ILLUSTRATED)**  
 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

**HBVB SERIES**
**HOSE CONNECTION VACUUM BREAKERS**

HOSE CONNECTION ATMOSPHERIC VACUUM BREAKER				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
HVB.75F-X-.75M-RB-LL	3/4"	1	1	\$25
HVB.75F-X-.75M-CP-LL	3/4"	1	1	\$30



**STR2.50-IRON-FLG (ILLUSTRATED)**  
 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

**STR-DI-SERIES**
**DUCTILE IRON STRAINERS**

The ductile iron "Y" type strainer shall be in 125 class and conform to ANSI B16.1, and both the body and access cover shall be made of ductile iron A536 65-45 12. The valve shall be supplied with a drain/blow-off valve with a ductile iron closure plug and will have an FDA approved epoxy coating inside and out. The integral strainer screen shall be accessible for cleaning without removing the device from the line.

- BODY:** Ductile Iron A536 65-45 12
- COVER:** Ductile Iron A536 65-45 12
- GASKET:** Teflon/Graphite Standard

**SCREEN:** 304 Stainless Steel working pressure PN16/Class 125. Temperatures to 270° F (120° C).

FLANGED (200WOG-125WSP), ANSI 125 WITH TAPPED CLOSURE PLUG				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
STR2.00-IRON-FLG	2"	1	20	\$162
STR2.50-IRON-FLG	2 1/2"	1	35	\$234
STR3.00-IRON-FLG	3"	1	38	\$294
STR4.00-IRON-FLG	4"	1	65	\$374
STR6.00-IRON-FLG	6"	1	150	\$844
STR8.00-IRON-FLG	8"	1	275	\$1,247
STR10.00-IRON-FLG	10"	1	410	\$2,165



**STR6.00-IRON-FLG-PC (ILLUSTRATED)**  
 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

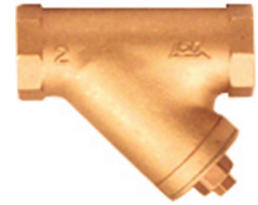
**STR-DI-PC SERIES**

FLANGED (200WOG-125WSP), ANSI 125 WITH TAPPED CLOSURE PLUG FUSED EPOXY POWDER COATED				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
STR2.00-IRON-FLG-PC	2"	1	22	\$294
STR2.50-IRON-FLG-PC	2 1/2"	1	35	\$322
STR3.00-IRON-FLG-PC	3"	1	38	\$382
STR4.00-IRON-FLG-PC	4"	1	65	\$521
STR6.00-IRON-FLG-PC	6"	1	150	\$1,086
STR8.00-IRON-FLG-PC	8"	1	275	\$1,658
STR10.00-IRON-FLG-PC	10"	1	410	\$3,015

**STR-IPS-LL SERIES**

LOW LEAD CALIFORNIA AB 1953 COMPLIANT. BRONZE STRAINERS

WYE TYPE, THREADED CONNECTIONS				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
STR.50-IPS-BRZ-LL	1/2"	12	7	\$28
STR.75-IPS-BRZ-LL	3/4"	8	7	\$45
STR1.00-IPS-BRZ-LL	1"	8	11	\$71
STR1.25-IPS-BRZ-LL	1 1/4"	6	13	\$106
STR1.50-IPS-BRZ-LL	1 1/2"	2	6	\$146
STR2.00-IPS-BRZ-LL	2"	2	12	\$255



**STR.50-SWT-BRZ-LL (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

**STR-SWT-LL SERIES**

WYE TYPE, SWEAT CONNECTIONS				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
STR.50-SWT-BRZ-LL	1/2"	12	7	\$28
STR.75-SWT-BRZ-LL	3/4"	8	7	\$45
STR1.00-SWT-BRZ-LL	1"	8	11	\$71
STR1.25-SWT-BRZ-LL	1 1/4"	6	13	\$106
STR1.50-SWT-BRZ-LL	1 1/2"	2	6	\$146
STR2.00-SWT-BRZ-LL	2"	2	12	\$255

The "Y" type strainer shall be a NO-LEAD strainer with a brass cap and a stainless steel mess screen. The valve shall be designed so the screen can be cleaned without removal of the valve from the pipe line and shall be equipped with a enclosure plug in the brass clean out cap for the addition of a test gauge or secondary water line.

**BRONZE BODY:** Standard NO-LEAD

**RETAINER CAP:** Brass Cap Gasket: NBR  
**STANDARD SCREEN:** 304 Stainless Steel 20 Mesh

**MAXIMUM WORKING PRESSURE:**  
 400 P.S.I. (27.6 bar) WOG @ 210° F (99° C)

**BV-IPS-BRZ SERIES**

BRONZE NO LEAD BALL VALVES LOW LEAD CALIFORNIA AB 1953 COMPLIANT

THREADED CONNECTIONS				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
BV.50-IPS-BRZ-LL	1/2"	6	6	\$23
BV.75-IPS-BRZ-LL	3/4"	6	8	\$37
BV1.00-IPS-BRZ-LL	1"	2	4	\$62
BV1.25-IPS-BRZ-LL	1 1/4"	2	6	\$90
BV1.50-IPS-BRZ-LL	1 1/2"	2	8	\$135
BV2.00-IPS-BRZ-LL	2"	1	6	\$230



**BV.50-IPS-BRZ-LL (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)



**BV.50-IPS-BRZ-SH-LL (ILLUSTRATED)**  
 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

The BEECO Full Port Ball Valve is a two piece Bronze Ball Valve with a chrome plated ball. The valve has a blow out proof stem with adjustable packing. Its full port design eliminates the significant pressure losses caused by standard reduced port valves.

The BEECO Full Port Ball Valve is used in commercial and industrial applications on a wide variety of liquids and gases.

Each valve is 100 percent factory tested; standard options are locking handle, Stainless Steel Handle and stainless steel handle nut. Blow out proof pressure retaining stem, adjustable stem packing, heavy duty handle with slip resistant vinyl insulator.

600 WOG and 150 SWP. Conforms to Federal Specification WW-V-35, Type II class A, Style 3 & MSS SP-110. Temperature Range 0° F to 450° F.



**BV1.00-IPS-BRZ-LH-LL (ILLUSTRATED)**  
 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)



**BV.50-SWT-BRZ-SH-LL (ILLUSTRATED)**  
 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

THREADED CONNECTIONS, STAINLESS STEEL HANDLES				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
BV.50-IPS-BRZ-SH-LL	1/2"	20	12	\$30
BV.75-IPS-BRZ-SH-LL	3/4"	20	22	\$37
BV1.00-IPS-BRZ-SH-LL	1"	12	25	\$69
BV1.25-IPS-BRZ-SH-LL	1 1/4"	6	18	\$104
BV1.50-IPS-BRZ-SH-LL	1 1/2"	6	24	\$150
BV2.00-IPS-BRZ-SH-LL	2"	6	28	\$244

THREADED CONNECTIONS, LOCKING HANDLES				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
BV.50-IPS-BRZ-LH-LL	1/2"	20	12	\$30
BV.75-IPS-BRZ-LH-LL	3/4"	20	22	\$37
BV1.00-IPS-BRZ-LH-LL	1"	12	25	\$69
BV1.25-IPS-BRZ-LH-LL	1 1/4"	6	18	\$104
BV1.50-IPS-BRZ-LH-LL	1 1/2"	6	24	\$150
BV2.00-IPS-BRZ-LH-LL	2"	6	28	\$244

BV-SWT-BRZ SERIES LOW LEAD BRONZE NO LEAD BALL VALVES. LOW LEAD CALIFORNIA AB 1953 COMPLIANT

SOLDER CONNECTIONS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
BV.50-SWT-BRZ-LL	1/2"	20	12	\$22
BV.75-SWT-BRZ-LL	3/4"	20	22	\$36
BV1.00-SWT-BRZ-LL	1"	12	25	\$61
BV1.25-SWT-BRZ-LL	1 1/4"	6	18	\$86
BV1.50-SWT-BRZ-LL	1 1/2"	6	24	\$132
BV2.00-SWT-BRZ-LL	2"	6	28	\$225

SOLDER CONNECTIONS, STAINLESS STEEL HANDLES				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
BV.50-SWT-BRZ-SH-LL	1/2"	20	12	\$29
BV.75-SWT-BRZ-SH-LL	3/4"	20	22	\$42
BV1.00-SWT-BRZ-SH-LL	1"	12	25	\$68
BV1.25-SWT-BRZ-SH-LL	1 1/4"	6	18	\$100
BV1.50-SWT-BRZ-SH-LL	1 1/2"	6	24	\$146
BV2.00-SWT-BRZ-SH-LL	2"	6	28	\$238



**SOLDER CONNECTIONS, LOCKING HANDLES**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
BV.50-SWT-BRZ-LH-LL	1/2"	20	12	\$28
BV.75-SWT-BRZ-LH-LL	3/4"	20	22	\$41
BV1.00-SWT-BRZ-LH-LL	1"	12	25	\$65
BV1.25-SWT-BRZ-LH-LL	1 1/4"	6	18	\$95
BV1.50-SWT-BRZ-LH-LL	1 1/2"	6	24	\$139
BV2.00-SWT-BRZ-LH-LL	2"	6	28	\$227



**PG2.50-0-160-BTM-.25 (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

**PG-BTM SERIES**

**PRESSURE GAUGES**

**BOTTOM ENTRY PRESSURE GAUGES, 2 1/2" FACE, 1/4" NPT**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PG2.50-0-30-BTM-.25	0-30	100	27	\$9
PG2.50-0-60-BTM-.25	0-60	100	27	\$9
PG2.50-0-100-BTM-.25	0-100	100	27	\$9
PG2.50-0-160-BTM-.25	0-160	100	27	\$9
PG2.50-0-200-BTM-.25	0-200	100	27	\$9
PG2.50-0-300-BTM-.25	0-300	100	27	\$9

**BOTTOM ENTRY PRESSURE GAUGES, 4" FACE, 1/4" NPT**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PG4.00-30-BTM-.25	0-30	50	34	\$21
PG4.00-60-BTM-.25	0-60	50	34	\$21
PG4.00-100-BTM-.25	0-100	50	34	\$21
PG4.00-160-BTM-.25	0-160	50	34	\$21
PG4.00-200-BTM-.25	0-200	50	34	\$21
PG4.00-300-BTM-.25	0-300	50	34	\$21

Gauges come in ranges from 0-30 psi up to 0-300 psi. In Top, Bottom and Back mounting options. In both 1/8" NPT and 1/4" NPT connections. Operating Temperatures Ambient -40°F to 140°F (-40°C to 60°C).

**CLASS:** F+ 3/2/3% (ASMA B40.100 Grade B), KI 2.5 FOR 1/1/2" & 2", KI 1.6 for 3" & 4" Vacuum compound 0 to 60psi Accuracy

**PG-BK SERIES**

**CENTER BACK ENTRY PRESSURE GAUGES, 2" FACE, 1/4" NPT**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PG2.00-60-BK-.25	0-60	100	25	\$9
PG2.00-160-BK-.25	0-160	100	25	\$9



**PG2.00-160-BK-.25 (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)


**PG2.00-160-BK-.125 (ILLUSTRATED)**

 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

**PG2.00-160-T-.125 (ILLUSTRATED)**

 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO Pressure Gauges are designed for use in residential, commercial, industrial and HVAC applications.

Accuracy to ASME type B with a copper alloy NPT connection in various sizes and ratings. These are used for all suitable air and liquid systems for medium which does not clog connection ports or corrode copper alloy. Can be used in all water applications and can be used in both pneumatic systems and compressed air systems.


**GV6.00-FXF-OSY (ILLUSTRATED)**

 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

CENTER BACK ENTRY PRESSURE GAUGES, 2" FACE, 1/8" NPT				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
PG2.00-60-BK-.125	0-60	100	25	\$9
PG2.00-160-BK-.125	0-160	100	25	\$9

**PG-TOP SERIES**

TOP ENTRY PRESSURE GAUGES, 2" FACE, 1/4" NPT				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
PG2.00-60-T-.25	0-60	100	25	\$9
PG2.00-160-T-.25	0-160	100	25	\$9

TOP ENTRY PRESSURE GAUGES, 2" FACE, 1/8" NPT				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
PG2.00-60-T-.125	0-60	100	25	\$9
PG2.00-160-T-.125	0-160	100	25	\$9

**GATE VALVE SERIES**

FLANGED BY FLANGED, OSY RESILIENT WEDGE, EPOXY COATED				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
GV2.50-FXF-OSY	2 1/2"	1	50	\$609
GV3.00-FXF-OSY	3"	1	60	\$670
GV4.00-FXF-OSY	4"	1	100	\$807
GV6.00-FXF-OSY	6"	1	160	\$1,295
GV8.00-FXF-OSY	8"	1	280	\$2,190
GV10.00-FXF-OSY	10"	1	440	\$3,471

<b>GROOVED BY GROOVED, OSY RESILIENT WEDGE, EPOXY COATED</b>				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
GV2.50-GXG-OSY	2 1/2"	1	40	\$609
GV3.00-GXG-OSY	3"	1	50	\$670
GV4.00-GXG-OSY	4"	1	85	\$813
GV6.00-GXG-OSY	6"	1	135	\$1,295
GV8.00-GXG-OSY	8"	1	220	\$2,190
GV10.00-GXG-OSY	10"	1	380	\$3,471



**GV4.00-GXG-OSY (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

<b>GROOVED BY GROOVED, OSY, UL &amp; FM APPROVED</b>				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
GV2.50-GXG-UL-OSY	2 1/2"	1	50	\$723
GV3.00-GXG-UL-OSY	3"	1	60	\$824
GV4.00-GXG-UL-OSY	4"	1	100	\$1,091
GV6.00-GXG-UL-OSY	6"	1	160	\$1,656
GV8.00-GXG-UL-OSY	8"	1	240	\$2,545
GV10.00-GXG-UL-OSY	10"	1	400	\$4,123

The BEECO Gate Valve features an epoxy-coated, ductile body, all flange dimensions comply with ANSI B16.1, all grooved dimensions comply with AWWA C606, they have resilient wedge disc, ductile bonnet, a stainless steel stem and cast iron handwheel. Maximum Pressure: 230 psi (16 bar) CWP. Valves comply with AWWA C515 standard. They are used in irrigation and water distribution

Remove bottom pic and insert this

All BEECO OSY Valves come with Stainless Steel Stem for better corrosion resistance.

Post indicators - body upright and wall types.

Pre-grooved stems for tamper switch attachment Valves are rated for a working pressure of 16 bars class 125.

Valves have a temperature rating up to 250° F (120° C).

Valve complies with AWWA C515 standard.

<b>FLANGED BY FLANGED, OSY, UL &amp; FM APPROVED</b>				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
GV2.50-FXF-UL-OSY	2 1/2"	1	50	\$723
GV3.00-FXF-UL-OSY	3"	1	60	\$824
GV4.00-FXF-UL-OSY	4"	1	100	\$1,091
GV6.00-FXF-UL-OSY	6"	1	160	\$1,656
GV8.00-FXF-UL-OSY	8"	1	280	\$2,545
GV10.00-FXF-UL-OSY	10"	1	440	\$4,123

<b>FLANGED BY GROOVED, OSY, UL &amp; FM APPROVED</b>				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
GV2.50-FXG-UL-OSY	2 1/2"	1	45	\$723
GV3.00-FXG-UL-OSY	3"	1	55	\$824
GV4.00-FXG-UL-OSY	4"	1	90	\$1,091
GV6.00-FXG-UL-OSY	6"	1	145	\$1,656
GV8.00-FXG-UL-OSY	8"	1	260	\$2,545
GV10.00-FXG-UL-OSY	10"	1	420	\$4,123



**GV6.00-FXF-UL-OSY (ILLUSTRATED)**

FOR SPEC. SHEETS GO TO [www.beecobackflow.com](http://www.beecobackflow.com)

**GV-FXG SERIES**
**GATE VALVES FLANGED BY GROOVED SERIES**


**GV3.00-FXG-NRS (ILLUSTRATED)**  
 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO Series GV-FXG-NRS is a Flanged by Flanged Gate Valve. They feature a non-rising stem for compact areas, they feature an epoxy-coated, ductile body, all flange dimensions comply with ANSI B16.1, they have resilient wedge disc, ductile bonnet, a stainless steel stem and cast iron handwheel.

**MAXIMUM PRESSURE:** 230 psi (16 bar) CWP.  
 Valves comply with AWWA C515 standard.

FLANGED BY GROOVED, NRS RESILIENT WEDGE, EPOXY COATED				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
GV2.50-FXG-NRS	2 1/2"	1	40	\$502
GV3.00-FXG-NRS	3"	1	55	\$530
GV4.00-FXG-NRS	4"	1	80	\$678
GV6.00-FXG-NRS	6"	1	140	\$1,076
GV8.00-FXG-NRS	8"	1	230	\$1,709
GV10.00-FXG-NRS	10"	1	365	\$2,505

FLANGED BY GROOVED, OSY RESILIENT WEDGE, EPOXY COATED				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
GV2.50-FXG-OSY	2 1/2"	1	45	\$609
GV3.00-FXG-OSY	3"	1	55	\$670
GV4.00-FXG-OSY	4"	1	90	\$813
GV6.00-FXG-OSY	6"	1	145	\$1,295
GV8.00-FXG-OSY	8"	1	240	\$2,190
GV10.00-FXG-OSY	10"	1	400	\$3,471

**GV-FLANGED BY FLANGED SERIES**
**GATE VALVES, CAST IRON C515 CLASS 150**


**GV2.50-FXF-NRS (ILLUSTRATED)**  
 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

FLANGED BY FLANGED, NRS RESILIENT WEDGE, EPOXY COATED				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
GV2.00-FXF-NRS	2"	1	33	\$429
GV2.50-FXF-NRS	2 1/2"	1	37	\$502
GV3.00-FXF-NRS	3"	1	44	\$530
GV4.00-FXF-NRS	4"	1	57	\$678
GV6.00-FXF-NRS	6"	1	101	\$1,076
GV8.00-FXF-NRS	8"	1	154	\$1,709
GV10.00-FXF-NRS	10"	1	231	\$2,505
GV12.00-FXF-NRS	12"	1	350	\$4,191
GV14.00-FXF-NRS	14"	1	480	\$8,285
GV16.00-FXF-NRS	16"	1	616	\$11,064

**GV-MECHANICAL JOINT SERIES**

GATE VALVES, CAST IRON C515 CLASS 150

**FLANGED BY FLANGED, NRS RESILIENT WEDGE, EPOXY COATED**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
GV2.00-MJ-NRS	2"	1	32	\$431
GV2.50-MJ-NRS	2 1/2"	1	37	\$476
GV3.00-MJ-NRS	3"	1	44	\$613
GV4.00-MJ-NRS	4"	1	53	\$811
GV6.00-MJ-NRS	6"	1	94	\$1,295
GV8.00-MJ-NRS	8"	1	150	\$2,186
GV10.00-MJ-NRS	10"	1	247	\$3,368
GV12.00-MJ-NRS	12"	1	330	\$4,288
GV14.00-MJ-NRS	14"	1	480	\$10,842
GV16.00-MJ-NRS	16"	1	610	\$13,423

**GROOVED BY GROOVED, NRS RESILIENT WEDGE, EPOXY COATED**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
GV2.00-GXG-NRS	2"	1	25	\$429
GV2.50-GXG-NRS	2 1/2"	1	35	\$502
GV3.00-GXG-NRS	3"	1	45	\$530
GV4.00-GXG-NRS	4"	1	80	\$678
GV6.00-GXG-NRS	6"	1	120	\$1,076
GV8.00-GXG-NRS	8"	1	200	\$1,709
GV10.00-GXG-NRS	10"	1	355	\$2,505

**SWING CHECK VALVES**

**SWING CHECK VALVE (ANSI 125)**

Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
CV2.00-FLG-RD	2"	1	25	\$359
CV2.50-FLG-RD	2 1/2"	1	29	\$411
CV3.00-FLG-RD	3"	1	37	\$492
CV4.00-FLG-RD	4"	1	55	\$690
CV6.00-FLG-RD	6"	1	110	\$1,181
CV8.00-FLG-RD	8"	1	128	\$2,045
CV10.00-FLG-RD	10"	1	480	\$3,332
CV12.00-FLG-RD	12"	1	620	\$4,760
CV14.00-FLG-RD	14"	1	1100	\$10,079
CV16.00-FLG-RD	16"	1	1496	\$15,364



**GV2.50-MJ-NRS (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO Series GV-FXF-NRS-MJ is a Mechanical Joint by Mechanical Joint Gate Valve. They feature a non-rising stem for compact areas. They also feature an epoxy-coated, ductile body. All dimensions comply with AWWA/ANSI C153/A21.53-00. They have resilient wedge disc, ductile bonnet, a stainless steel stem, and ductile iron handwheel.

**MAXIMUM PRESSURE:** 230 PSI (16 bar) CWP.  
Valves comply with AWWA C515 standard.



**CV4.00-FLG-RD (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO CV Series Swing Check Valves are full port valves that provide maximum flow with very low headloss. Top entry access for inspection and cleaning.

**WORKING PRESSURE:** 200 psi  
**BODY & COVER:** Epoxy Coated Cast Iron  
**FLANGES:** ANSI 125 B16.1  
**DISC TRIM:** EPDM  
**TEMPERATURE:** 15°F to 250°F



**CV4.00-FLG-RD-WS (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO CV Series Lever & Weight Check Valves are full port valves that provide maximum flow with very low headloss. The Lever & Weight allow for adjustable valve speed. Top entry access for inspection and cleaning. Complies with AWWA C508.

- WORKING PRESSURE:** 200 psi
- BODY & COVER:** Epoxy Coated Cast Iron
- FLANGES:** ANSI 125 B16.1
- DISC TRIM:** EPDM
- TEMPERATURE:** 15°F to 250°F



**SCV4.00-FLG-SS (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO SCV Series Flanged Silent Check Valves are spring loaded double guided check valves which close quickly preventing reverse flow and reduce water hammer.

- WORKING PRESSURE:** 200 psi
- BODY:** Epoxy Coated Cast Iron
- FLANGES:** ANSI 125 B16.1
- DISC & SEAT:** 304 Stainless Steel
- DISC TRIM:** EPDM
- TEMPERATURE:** 15°F to 250°F



**WSCV10.00 (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO WSCV Series Wafer Silent Check Valves are spring loaded double guided check valves which close quickly preventing reverse flow and reduce water hammer.

- WORKING PRESSURE:** 200 psi
- BODY:** Epoxy Coated Cast Iron
- BOLT PATTERN:** ANSI 125 B16.1
- DISC & SEAT:** 304 Stainless Steel
- DISC TRIM:** EPDM
- TEMPERATURE:** 15°F to 250°F

SWING CHECK VALVE WITH LEVER & WEIGHT (ANSI 125)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
CV2.00-FLG-RD-WS	2"	1	37	\$428
CV2.50-FLG-RD-WS	2 1/2"	1	50	\$480
CV3.00-FLG-RD-WS	3"	1	58	\$561
CV4.00-FLG-RD-WS	4"	1	92	\$758
CV6.00-FLG-RD-WS	6"	1	170	\$1,299
CV8.00-FLG-RD-WS	8"	1	286	\$2,251
CV10.00-FLG-RD-WS	10"	1	452	\$3,666
CV12.00-FLG-RD-WS	12"	1	659	\$5,236
CV14.00-FLG-RD-WS	14"	1	1155	\$11,088
CV16.00-FLG-RD-WS	16"	1	1562	\$16,905

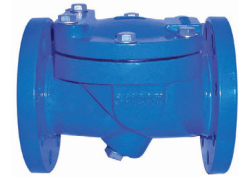
### SILENT CHECK VALVES

FLANGED SILENT CHECK VALVE (ANSI 125)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
SCV2.00-FLG-SS	2"	1	17	\$359
SCV2.50-FLG-SS	2 1/2"	1	23	\$468
SCV3.00-FLG-SS	3"	1	30	\$593
SCV4.00-FLG-SS	4"	1	40	\$839
SCV6.00-FLG-SS	6"	1	75	\$1,476
SCV8.00-FLG-SS	8"	1	133	\$2,497
SCV10.00-FLG-SS	10"	1	176	\$4,150
SCV12.00-FLG-SS	12"	1	275	\$6,417
SCV14.00-FLG-SS	14"	1	407	\$11,197
SCV16.00-FLG-SS	16"	1	565	\$12,709

WAFER SILENT CHECK VALVE				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
WSCV2.00	2"	1	6	\$238
WSCV2.50	2 1/2"	1	9	\$286
WSCV3.00	3"	1	13	\$375
WSCV4.00	4"	1	20	\$516
WSCV6.00	6"	1	48	\$1,004
WSCV8.00	8"	1	72	\$1,747
WSCV10.00	10"	1	123	\$3,138
WSCV12.00	12"	1	216	\$4,869

**FLEX CHECK VALVES**

FLEX CHECK VALVE (ANSI 150)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FCV2.00	2"	1	29	\$443
FCV2.50	2 1/2"	1	32	\$540
FCV3.00	3"	1	51	\$666
FCV4.00	4"	1	70	\$944
FCV6.00	6"	1	128	\$1,682
FCV8.00	8"	1	264	\$3,296
FCV10.00	10"	1	396	\$4,719
FCV12.00	12"	1	528	\$6,292
FCV14.00	14"	1	660	\$8,261
FCV16.00	16"	1	792	\$11,262



**FCV6.00 (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO Series FCV Flex Check Valve are designed to close quickly to reduce water hammer. The disc an approximate 35 degree travel from the full open to closed position. The valve has top entry access for ease of cleaning and inspection, and has a bottom plug for the addition of a back-flushing attachment.

- WORKING PRESSURE:** 250 psi
- BODY & COVER:** Epoxy Coated Ductile Iron
- FLANGES:** ANSI 150 B16.5
- DISC:** EPDM Coated Ductile Iron
- TEMPERATURE:** 15°F to 250°F

**BALL CHECK VALVES**

BALL CHECK VALVE (THREADED)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
BCV1.00-IPS	1"	1	8	\$85
BCV1.25-IPS	1 1/4"	1	10	\$91
BCV1.50-IPS	1 1/2"	1	12	\$124
BCV2.00-IPS	2"	1	15	\$162
BCV2.50-IPS	2 1/2"	1	19	\$231
BCV3.00-IPS	3"	1	24	\$341



**BCV2.00-IPS (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO BCV Series Ball Check Valves are full port valves that provide maximum flow with very low headloss. Fully EPDM coated aluminum ball is self centering allowing positive closure at very low pressures. Top entry access for inspection and cleaning.

- WORKING PRESSURE:** 200 psi
- BODY & COVER:** Epoxy Coated Cast Iron NPT Threaded or Flanged ANSI 125 B16.1
- BALL:** EPDM Coated Aluminum
- TEMPERATURE:** 15°F to 250°F

BALL CHECK VALVE (ANSI 125)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
BCV2.00	2"	1	20	\$262
BCV2.50	2 1/2"	1	24	\$331
BCV3.00	3"	1	29	\$395
BCV4.00	4"	1	44	\$540
BCV6.00	6"	1	92	\$1,106
BCV8.00	8"	1	163	\$2,016
BCV10.00	10"	1	304	\$3,687
BCV12.00	12"	1	440	\$6,292



**BCV4.00 (ILLUSTRATED)**  
FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)


**EPV12.00-FLG (ILLUSTRATED)**

 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)

BEECO EPV Eccentric Plug Valves are used as isolation valves in wastewater systems. They feature a round port Ductile Iron EPDM coated plug and a 90% Nickel fully welded seat overlay for long seal life. 316 Stainless Steel Bearing is oil impregnated, permanently lubricated.

**WORKING PRESSURE:** 250 psi

**BODY & BONNET:** Epoxy Coated Ductile Iron ASTM B536

**FLANGES:** ANSI 150 B16.5

**SHAFT SEAL:** EPDM V-Packing

**TEMPERATURE:** 15°F to 250°F

 4" and smaller with Lever Handle  
 6" and larger with Gear Actuator

**DU.75-IPS-X-IPS (ILLUSTRATED)**

 FOR SPEC. SHEETS GO TO  
[www.beecobackflow.com](http://www.beecobackflow.com)
**ECCENTRIC PLUG VALVE**

ECCENTRIC PLUG VALVE (ANSI 150)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
EPV2.00-FLG	2"	1	26	\$540
EPV2.50-FLG	2 1/2"	1	30	\$915
EPV3.00-FLG	3"	1	40	\$1,033
EPV4.00-FLG	4"	1	70	\$1,396
EPV6.00-FLG	6"	1	136	\$2,718
EPV8.00-FLG	8"	1	190	\$3,993
EPV10.00-FLG	10"	1	344	\$5,732
EPV12.00-FLG	12"	1	439	\$7,768

ECCENTRIC PLUG VALVE (MECHANICAL JOINT)				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
EPV3.00-MJ	3"	1	50	\$1,048
EPV4.00-MJ	4"	1	80	\$1,444
EPV6.00-MJ	6"	1	125	\$2,815
EPV8.00-MJ	8"	1	200	\$4,090
EPV10.00-MJ	10"	1	359	\$5,832
EPV12.00-MJ	12"	1	479	\$8,007

**DU SERIES**
**DIELECTRIC UNIONS NO LEAD**

DIELECTRIC UNIONS, GALVANIZED, FEMALE IRON PIPE BY COPPER SOLDER JOINT				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
DU.50-IPS-X-SWT-LL	1/2"	10	5	\$9
DU.75-IPS-X-SWT-LL	3/4"	10	7	\$9
DU1.00-IPS-X-SWT-LL	1"	5	5	\$15
DU1.25-IPS-X-SWT-LL	1 1/4"	5	13	\$22
DU1.50-IPS-X-SWT-LL	1 1/2"	5	14	\$34
DU2.00-IPS-X-SWT-LL	2"	2	8	\$54

DIELECTRIC UNIONS, GALVANIZED, FEMALE IRON PIPE BY FEMALE IRON PIPE				
Model Number	Size	Qty.per Carton	Weight per Carton (Lbs.)	List Price (Each)
DU.50-IPS-X-IPS	1/2"	10	5	\$10
DU.75-IPS-X-IPS	3/4"	10	7	\$13
DU1.00-IPS-X-IPS	1"	5	5	\$20
DU1.25-IPS-X-IPS	1 1/4"	5	12	\$28
DU1.50-IPS-X-IPS	1 1/2"	5	15	\$46
DU2.00-IPS-X-IPS	2"	2	8	\$66





**AUTOMATIC CONTROL VALVES**

**BEECO.....CLA-VAL**

HF-RF.....	40-01
Rate Of Flow Control Valve	
HF-PS.....	50-01
Pressure Relief Control Valve	
HF-PS-CV.....	50-01D
Pressure Sustaining And Check Valve	
HF-RE.....	52-03
Surge Anticipator Control Valve	
HF-PS-EL.....	58-01
Pressure Sustaining And Solenoid Shutoff	
HF-BC-DC.....	60-11
Dual Chamber Booster Pump Control Valve	
HF-BC.....	60-31
Single Chamber Booster Pump Control Valve	
HF-DW.....	61-02
Deep Well Pump Control Valve	
HF-CV.....	81-02
Check Valve	
HF-PR.....	90-01
Pressure Reducing Control Valve	
HF-PR-CV.....	90-01D
Pressure Reducing And Check Valve	
HF-PR-PS.....	92-01
Pressure Reducing And Sustaining Control	
HF-PR-EL.....	93-01
Pressure Reducing And Solenoid Shutoff	
HF-FLDI.....	124-01
On - Off Float Valve (6" And Smaller)	
HF-FLDI.....	124-02
On - Off Float Valve (8" And Larger)	
HF-FL.....	129-01
Modulating Float Valve	
HF-EL.....	136-01A
Solenoid Control Valve (3" And Smaller)	
HF-EL.....	136-03ABC
Solenoid Control (W/ High Capacity Controls)	
HF-AL.....	210-01
One Way Flow Altitude Valve	
HF-AL-BD.....	210-06
Two Way Flow Altitude Valve	
HF-AL.....	210-03
One Way Flow Altitude Control (Delayed Opening)	

**BEECO.....WATTS**

HF-RF.....	114
Rate Of Flow Control Valve	
HF-PS.....	116
Pressure Relief Control Valve	
HF-PS-CV.....	116-5
Pressure Sustaining And Check Valve	
HF-RE.....	116-52
Surge Anticipator Control Valve	
HF-PS-EL.....	116-31
Pressure Sustaining And Solenoid Shutoff	
HF-BC-DC.....	513-5
Dual Chamber Booster Pump Control Valve	
HF-BC.....	413-21
Single Chamber Booster Pump Control Valve	
HF-DW.....	513-6
Deep Well Pump Control Valve	
HF-CV.....	118-3
Check Valve	
HF-PR.....	115
Pressure Reducing Control Valve	
HF-PR-CV.....	115-3
Pressure Reducing And Check Valve	
HF-PR-PS.....	115-2
Pressure Reducing And Sustaining Control	
HF-PR-EL.....	115-4
Pressure Reducing And Solenoid Shutoff	
HF-FLDI.....	110-14
On - Off Float Valve (6" And Smaller)	
HF-FLDI.....	110-14
On - Off Float Valve (8" And Larger)	
HF-FL.....	110-10
Modulating Float Valve	
HF-EL.....	113-12
Solenoid Control Valve (3" And Smaller)	
HF-EL.....	113-6
Solenoid Control (W/ High Capacity Controls)	
HF-AL.....	127-1
One Way Flow Altitude Valve	
HF-AL-BD.....	127-2
Two Way Flow Altitude Valve	
HF-AL.....	127-11
One Way Flow Altitude Control (Delayed Opening)	

**BEECO.....BERMAD**

HF-RF.....	770
Rate Of Flow Control Valve	
HF-PS.....	730
Pressure Relief Control Valve	
HF-PS-CV.....	730-20
Pressure Sustaining And Check Valve	
HF-RE.....	735-M
Surge Anticipator Control Valve	
HF-PS-EL.....	730-55
Pressure Sustaining And Solenoid Shutoff	
HF-BC-DC.....	740Q
Dual Chamber Booster Pump Control Valve	
HF-BC.....	NASingle
Chamber Booster Pump Control Valve	
HF-DW.....	745
Deep Well Pump Control Valve	
HF-CV.....	760-03-V
Check Valve	
HF-PR.....	720
Pressure Reducing Control Valve	
HF-PR-CV.....	720-20
Pressure Reducing And Check Valve	
HF-PR-PS.....	723
Pressure Reducing And Sustaining Control	
HF-PR-EL.....	720-55
Pressure Reducing And Solenoid Shutoff	
HF-FLDI.....	750-66-B
On - Off Float Valve (6" And Smaller)	
HF-FLDI.....	750-66-B
On - Off Float Valve (8" And Larger)	
HF-FL.....	750-67
Modulating Float Valve	
HF-EL.....	710
Solenoid Control Valve (3" And Smaller)	
HF-EL.....	710
Solenoid Control (W/ High Capacity Controls)	
HF-AL.....	750
One Way Flow Altitude Valve	
HF-AL-BD.....	750-80
Two Way Flow Altitude Valve	
HF-AL.....	750-86
One Way Flow Altitude Control (Delayed Opening)	

**AIR AND VACUUM VALVES**

**BEECO #.....A.R.I. #**

AV2.00-MH-K.....	K060
2" Air & Vacuum Valve (ANSI 150) Pg.	15
AV2.00-MH-K-HP.....	K060
2" Air & Vacuum Valve (ANSI 300) Pg.	16
AV3.00-MH-K.....	K060
3" Air & Vacuum Valve (ANSI 150) Pg.	15
AV3.00-MH-K-HP.....	K060
3" Air & Vacuum Valve (ANSI 300) Pg.	16
AV4.00-MH-K.....	K060
4" Air & Vacuum Valve (ANSI 150) Pg.	15
AV4.00-MH-K-HP.....	K060

4" Air & Vacuum Valve (ANSI 300) Pg.	16
AV6.00-MH-K.....	K060
6" Air & Vacuum Valve (ANSI 150) Pg.	15
AV6.00-MH-K-HP.....	K060
6" Air & Vacuum Valve (ANSI 300) Pg.	16
AV8-.00MH-K.....	K060
8" Air & Vacuum Valve (ANSI 150) Pg.	15
AV8.00-MH-K-HP.....	K060
8" Air & Vacuum Valve (ANSI 300) Pg.	16
AV10.00-MH-K.....	K060
10" Air & Vacuum Valve (ANSI 150) Pg.	15
AV10.00-MH-K-HP.....	K060
10" Air & Vacuum Valve (ANSI 300) Pg.	16

AV12.00-MS-K.....	K060
12" Air & Vacuum Valve (ANSI 150) Pg.	15
AV12.00-MS-K-HP.....	K060
12" Air & Vacuum Valve (ANSI 300) Pg.	16

**BEECO #.....CRISPIN #**

AV.50-P-K.....	A5
1/2" Air & Vacuum Valve (NPT) Pg.	18
AV.75-P-K.....	AL10
3/4" Air & Vacuum Valve (NPT) Pg.	18
AV2.00-P-K.....	AL20
2" Air & Vacuum Valve (NPT) Pg.	18



Distributed by: **MIFAB**

# CROSS REFERENCE

# BEECO-2015

AV2.00-MH-K.....AL21	
2" Air & Vacuum Valve (ANSI 150) Pg.	15
AV2.00-MH-K-HP.....AL22	
2" Air & Vacuum Valve (ANSI 300) Pg.	16
AV3.00-MH-K.....AL31	
3" Air & Vacuum Valve (ANSI 150) Pg.	15
AV3.00-MH-K-HP.....AL32	
3" Air & Vacuum Valve (ANSI 300) Pg.	16
AV4.00-MH-K.....AL41	
4" Air & Vacuum Valve (ANSI 150) Pg.	15
AV4.00-MH-K-HP.....AL42	
4" Air & Vacuum Valve (ANSI 300) Pg.	16
AV6.00-MH-K.....AL61	
6" Air & Vacuum Valve (ANSI 150) Pg.	15
AV6.00-MH-K-HP.....AL62	
6" Air & Vacuum Valve (ANSI 300) Pg.	16
AV8-.00MH-K.....AL81	
8" Air & Vacuum Valve (ANSI 150) Pg.	15
AV8.00-MH-K-HP.....AL82	
8" Air & Vacuum Valve (ANSI 300) Pg.	16
AV10.00-MH-K.....AL101	
10" Air & Vacuum Valve (ANSI 150) Pg.	15
AV10.00-MH-K-HP.....AL102	
10" Air & Vacuum Valve (ANSI 300) Pg.	16
AV12.00-MS-K.....AL121	
12" Air & Vacuum Valve (ANSI 150) Pg.	15
AV12.00-MS-K-HP.....AL122	
12" Air & Vacuum Valve (ANSI 300) Pg.	16

### BEECO #.....APCO #

AV.50-P-K.....141, 141.2	
1/2" Air & Vacuum Valve (NPT) Pg.	18
AV.75-P-K.....142, 142.2	
3/4" Air & Vacuum Valve (NPT) Pg.	18
AV2.00-P-K.....144, 144.2	
2" Air & Vacuum Valve (NPT) Pg.	18
AV2.00-MH-K.....144, 144.3	
2" Air & Vacuum Valve (ANSI 150) Pg.	15
AV2.00-MH-K-HP.....N/A	
2" Air & Vacuum Valve (ANSI 300) Pg.	16
AV3.00-MH-K.....146, 146.3	
3" Air & Vacuum Valve (ANSI 150) Pg.	15
AV3.00-MH-K-HP.....146, 146.4	
3" Air & Vacuum Valve (ANSI 300) Pg.	16
AV4.00-MH-K.....152, 152.1	
4" Air & Vacuum Valve (ANSI 150) Pg.	15
AV4.00-MH-K-HP.....152, 152.2	
4" Air & Vacuum Valve (ANSI 300) Pg.	16
AV6.00-MH-K.....153, 153.1	
6" Air & Vacuum Valve (ANSI 150) Pg.	15
AV6.00-MH-K-HP.....153, 153.2	
6" Air & Vacuum Valve (ANSI 300) Pg.	16
AV8-.00MH-K.....154, 154.1	
8" Air & Vacuum Valve (ANSI 150) Pg.	15
AV8.00-MH-K-HP.....154, 154.2	
8" Air & Vacuum Valve (ANSI 300) Pg.	16
AV10.00-MH-K.....155, 155.1	
10" Air & Vacuum Valve (ANSI 150) Pg.	15

AV10.00-MH-K-HP.....155, 155.2	
10" Air & Vacuum Valve (ANSI 300) Pg.	16
AV12.00-MS-K.....156, 156.1	
12" Air & Vacuum Valve (ANSI 150) Pg.	15
AV12.00-MS-K-HP.....156, 156.2	
12" Air & Vacuum Valve (ANSI 300) Pg.	16

### BEECO #.....VAL-MATIC #

AV.50-P-K.....100, 150	
1/2" Air & Vacuum Valve (NPT) Pg.	18
AV.75-P-K.....101, 151	
3/4" Air & Vacuum Valve (NPT) Pg.	18
AV2.00-P-K.....102, 152	
2" Air & Vacuum Valve (NPT) Pg.	18
AV2.00-MH-K.....N/A	
2" Air & Vacuum Valve (ANSI 150) Pg.	15
AV2.00-MH-K-HP.....N/A	
2" Air & Vacuum Valve (ANSI 300) Pg.	16
AV3.00-MH-K.....N/A	
3" Air & Vacuum Valve (ANSI 150) Pg.	15
AV3.00-MH-K-HP.....N/A	
3" Air & Vacuum Valve (ANSI 300) Pg.	16
AV4.00-MH-K.....104	
4" Air & Vacuum Valve (ANSI 150) Pg.	15
AV4.00-MH-K-HP.....154	
4" Air & Vacuum Valve (ANSI 300) Pg.	16
AV6.00-MH-K.....106	
6" Air & Vacuum Valve (ANSI 150) Pg.	15
AV6.00-MH-K-HP.....156	
6" Air & Vacuum Valve (ANSI 300) Pg.	16
AV8-.00MH-K.....108	
8" Air & Vacuum Valve (ANSI 150) Pg.	15
AV8.00-MH-K-HP.....158	
8" Air & Vacuum Valve (ANSI 300) Pg.	16
AV10.00-MH-K.....110	
10" Air & Vacuum Valve (ANSI 150) Pg.	15
AV10.00-MH-K-HP.....160	
10" Air & Vacuum Valve (ANSI 300) Pg.	16
AV12.00-MS-K.....112	
12" Air & Vacuum Valve (ANSI 150) Pg.	15
AV12.00-MS-K-HP.....162	
12" Air & Vacuum Valve (ANSI 300) Pg.	16

### BEECO #.....GA #

AV.50-P-K.....930	
1/2" Air & Vacuum Valve (NPT) Pg.	18
AV.75-P-K.....930	
3/4" Air & Vacuum Valve (NPT) Pg.	18
AV2.00-P-K.....930	
2" Air & Vacuum Valve (NPT) Pg.	18
AV2.00-MH-K.....930	
2" Air & Vacuum Valve (ANSI 150) Pg.	15
AV2.00-MH-K-HP.....930	
2" Air & Vacuum Valve (ANSI 300) Pg.	16
AV3.00-MH-K.....930	
3" Air & Vacuum Valve (ANSI 150) Pg.	15

AV3.00-MH-K-HP.....930	
3" Air & Vacuum Valve (ANSI 300) Pg.	16
AV4.00-MH-K.....930	
4" Air & Vacuum Valve (ANSI 150) Pg.	15
AV4.00-MH-K-HP.....930	
4" Air & Vacuum Valve (ANSI 300) Pg.	16
AV6.00-MH-K.....930	
6" Air & Vacuum Valve (ANSI 150) Pg.	15
AV6.00-MH-K-HP.....930	
6" Air & Vacuum Valve (ANSI 300) Pg.	16
AV8-.00MH-K.....930	
8" Air & Vacuum Valve (ANSI 150) Pg.	15
AV8.00-MH-K-HP.....930	
8" Air & Vacuum Valve (ANSI 300) Pg.	16
AV10.00-MH-K.....930	
10" Air & Vacuum Valve (ANSI 150) Pg.	15
AV10.00-MH-K-HP.....930	
10" Air & Vacuum Valve (ANSI 300) Pg.	16
AV12.00-MS-K.....930	
12" Air & Vacuum Valve (ANSI 150) Pg.	15
AV12.00-MS-K-HP.....930	
12" Air & Vacuum Valve (ANSI 300) Pg.	16

### BEECO #.....CLA-VAL #

AV.50-P-K.....350-AV	
1/2" Air & Vacuum Valve (NPT) Pg.	18
AV.75-P-K.....351-AV	
3/4" Air & Vacuum Valve (NPT) Pg.	18
AV2.00-P-K.....352-AV	
2" Air & Vacuum Valve (NPT) Pg.	18
AV2.00-MH-K.....N/A	
2" Air & Vacuum Valve (ANSI 150) Pg.	15
AV2.00-MH-K-HP.....N/A	
2" Air & Vacuum Valve (ANSI 300) Pg.	16
AV3.00-MH-K.....N/A	
3" Air & Vacuum Valve (ANSI 150) Pg.	15
AV3.00-MH-K-HP.....N/A	
3" Air & Vacuum Valve (ANSI 300) Pg.	16
AV4.00-MH-K.....354-AV	
4" Air & Vacuum Valve (ANSI 150) Pg.	15
AV4.00-MH-K-HP.....354-AV.3	
4" Air & Vacuum Valve (ANSI 300) Pg.	16
AV6.00-MH-K.....356-AV	
6" Air & Vacuum Valve (ANSI 150) Pg.	15
AV6.00-MH-K-HP.....356-AV.3	
6" Air & Vacuum Valve (ANSI 300) Pg.	16
AV8-.00MH-K.....358-AV	
8" Air & Vacuum Valve (ANSI 150) Pg.	15
AV8.00-MH-K-HP.....358-AV.3	
8" Air & Vacuum Valve (ANSI 300) Pg.	16
AV10.00-MH-K.....3510-AV	
10" Air & Vacuum Valve (ANSI 150) Pg.	15
AV10.00-MH-K-HP.....3510-AV.3	
10" Air & Vacuum Valve (ANSI 300) Pg.	16
AV12.00-MS-K.....3512-AV	
12" Air & Vacuum Valve (ANSI 150) Pg.	15
AV12.00-MS-K-HP.....3512-AV.3	
12" Air & Vacuum Valve (ANSI 300) Pg.	16

## COMBINATION AIR VALVES

### BEECO #.....A.R.I. #

AV.50-P-KA.....D040	
1/2" Combination Air Valve (NPT) Pg.	18

AV1.00-P-KA.....D040	
1" Combination Air Valve (NPT) Pg.	18
AV2.00-P-KA.....D040	
2" Combination Air Valve (NPT) Pg.	18

AV2.00-MH-KA.....D060	
2" Combination Air Valve (ANSI 150) Pg.	15
AV2.00-MH-KA-HP.....D060	
2" Combination Air Valve (ANSI 300) Pg.	16

AV3.00-MH-KA ..... D060  
3" Combination Air Valve (ANSI 150) Pg. 15

AV3.00-MH-KA-HP ..... D060  
3" Combination Air Valve (ANSI 300) Pg. 16

AV4.00-MH-KA ..... D060  
4" Combination Air Valve (ANSI 150) Pg. 15

AV4.00-MH-KA-HP ..... D060  
4" Combination Air Valve (ANSI 300) Pg. 16

AV6.00-MH-KA ..... D060  
6" Combination Air Valve (ANSI 150) Pg. 15

AV6.00-MH-KA-HP ..... D060  
6" Combination Air Valve (ANSI 300) Pg. 16

AV8.00-MH-KA ..... D060  
8" Combination Air Valve (ANSI 150) Pg. 15

AV8.00-MH-KA-HP ..... D060  
8" Combination Air Valve (ANSI 300) Pg. 16

AV10.00-MH-KA ..... D060  
10" Combination Air Valve (ANSI 150) Pg. 15

AV10.00-MH-KA-HP ..... D060  
10" Combination Air Valve (ANSI 300) Pg. 16

AV12.00-MS-KA ..... D060  
12" Combination Air Valve (ANSI 150) Pg. 15

AV3.00-MS-KA-HP ..... D060  
12" Combination Air Valve (ANSI 300) Pg. 17

AV12.00-MS-K-HP ..... K060  
12" Air & Vacuum Valve (ANSI 300) Pg. 17

**BEECO #.....CRISPIN #**

AV.50-P-KA ..... C5  
1/2" Combination Air Valve (NPT) Pg. 18

AV1.00-P-KA ..... C10  
1" Combination Air Valve (NPT) Pg. 18

AV2.00-P-KA ..... C20  
2" Combination Air Valve (NPT) Pg. 18

AV2.00-MH-KA ..... C21  
2" Combination Air Valve (ANSI 150) Pg. 15

AV2.00-MH-KA-HP ..... C22  
2" Combination Air Valve (ANSI 300) Pg. 16

AV3.00-MH-KA ..... C31  
3" Combination Air Valve (ANSI 150) Pg. 15

AV3.00-MH-KA-HP ..... C32  
3" Combination Air Valve (ANSI 300) Pg. 16

AV4.00-MH-KA ..... C41  
4" Combination Air Valve (ANSI 150) Pg. 15

AV4.00-MH-KA-HP ..... C42  
4" Combination Air Valve (ANSI 300) Pg. 16

AV6.00-MH-KA ..... C61  
6" Combination Air Valve (ANSI 150) Pg. 15

AV6.00-MH-KA-HP ..... C62  
6" Combination Air Valve (ANSI 300) Pg. 16

AV8.00-MH-KA ..... C81  
8" Combination Air Valve (ANSI 150) Pg. 15

AV8.00-MH-KA-HP ..... C82  
8" Combination Air Valve (ANSI 300) Pg. 16

AV10.00-MH-KA ..... C101  
10" Combination Air Valve (ANSI 150) Pg. 15

AV10.00-MH-KA-HP ..... C102  
10" Combination Air Valve (ANSI 300) Pg. 16

AV12.00-MS-KA ..... C121  
12" Combination Air Valve (ANSI 150) Pg. 15

AV3.00-MS-KA-HP ..... C122  
12" Combination Air Valve (ANSI 300) Pg. 17

AV12.00-MS-K-HP ..... AL122  
12" Air & Vacuum Valve (ANSI 300) Pg. 17

**BEECO #.....APCO #**

AV.50-P-KA ..... N/A  
1/2" Combination Air Valve (NPT) Pg. 18

AV1.00-P-KA ..... N/A  
1" Combination Air Valve (NPT) Pg. 18

AV2.00-P-KA ..... N/A  
2" Combination Air Valve (NPT) Pg. 18

AV2.00-MH-KA ..... N/A  
2" Combination Air Valve (ANSI 150) Pg. 15

AV2.00-MH-KA-HP ..... N/A  
2" Combination Air Valve (ANSI 300) Pg. 16

AV3.00-MH-KA ..... N/A  
3" Combination Air Valve (ANSI 150) Pg. 15

AV3.00-MH-KA-HP ..... N/A  
3" Combination Air Valve (ANSI 300) Pg. 16

AV4.00-MH-KA ..... N/A  
4" Combination Air Valve (ANSI 150) Pg. 15

AV4.00-MH-KA-HP ..... N/A  
4" Combination Air Valve (ANSI 300) Pg. 16

AV6.00-MH-KA ..... 150C, 150C.1  
6" Combination Air Valve (ANSI 150) Pg. 15

AV6.00-MH-KA-HP ..... 150C, 150C.2  
6" Combination Air Valve (ANSI 300) Pg. 16

AV8.00-MH-KA ..... 151C, 150C.1  
8" Combination Air Valve (ANSI 150) Pg. 15

AV8.00-MH-KA-HP ..... 151C, 150C.2  
8" Combination Air Valve (ANSI 300) Pg. 16

AV10.00-MH-KA ..... N/A  
10" Combination Air Valve (ANSI 150) Pg. 15

AV10.00-MH-KA-HP ..... N/A  
10" Combination Air Valve (ANSI 300) Pg. 16

AV12.00-MS-KA ..... N/A  
12" Combination Air Valve (ANSI 150) Pg. 15

AV3.00-MS-KA-HP ..... N/A  
12" Combination Air Valve (ANSI 300) Pg. 17

AV12.00-MS-K-HP ..... 156, 156.2  
12" Air & Vacuum Valve (ANSI 300) Pg. 17

**BEECO #.....VAL-MATIC #**

AV.50-P-KA ..... N/A  
1/2" Combination Air Valve (NPT) Pg. 18

AV1.00-P-KA ..... N/A  
1" Combination Air Valve (NPT) Pg. 18

AV2.00-P-KA ..... N/A  
2" Combination Air Valve (NPT) Pg. 18

AV2.00-MH-KA ..... N/A  
2" Combination Air Valve (ANSI 150) Pg. 15

AV2.00-MH-KA-HP ..... N/A  
2" Combination Air Valve (ANSI 300) Pg. 16

AV3.00-MH-KA ..... N/A  
3" Combination Air Valve (ANSI 150) Pg. 15

AV3.00-MH-KA-HP ..... N/A  
3" Combination Air Valve (ANSI 300) Pg. 16

AV4.00-MH-KA ..... N/A  
4" Combination Air Valve (ANSI 150) Pg. 15

AV4.00-MH-KA-HP ..... N/A  
4" Combination Air Valve (ANSI 300) Pg. 16

AV6.00-MH-KA ..... 206C  
6" Combination Air Valve (ANSI 150) Pg. 15

AV6.00-MH-KA-HP ..... 256C  
6" Combination Air Valve (ANSI 300) Pg. 16

AV8.00-MH-KA ..... 208C  
8" Combination Air Valve (ANSI 150) Pg. 15

AV8.00-MH-KA-HP ..... 258C  
8" Combination Air Valve (ANSI 300) Pg. 16

AV10.00-MH-KA ..... N/A  
10" Combination Air Valve (ANSI 150) Pg. 15

AV10.00-MH-KA-HP ..... N/A  
10" Combination Air Valve (ANSI 300) Pg. 16

AV12.00-MS-KA ..... N/A  
12" Combination Air Valve (ANSI 150) Pg. 15

AV3.00-MS-KA-HP ..... N/A  
12" Combination Air Valve (ANSI 300) Pg. 17

AV12.00-MS-K-HP ..... 162  
12" Air & Vacuum Valve (ANSI 300) Pg. 17

**BEECO #.....GA #**

AV.50-P-KA ..... Fig. 945  
1/2" Combination Air Valve (NPT) Pg. 18

AV1.00-P-KA ..... Fig. 945  
1" Combination Air Valve (NPT) Pg. 18

AV2.00-P-KA ..... Fig. 945  
2" Combination Air Valve (NPT) Pg. 18

AV2.00-MH-KA ..... N/A  
2" Combination Air Valve (ANSI 150) Pg. 15

AV2.00-MH-KA-HP ..... N/A  
2" Combination Air Valve (ANSI 300) Pg. 16

AV3.00-MH-KA ..... N/A  
3" Combination Air Valve (ANSI 150) Pg. 15

AV3.00-MH-KA-HP ..... N/A  
3" Combination Air Valve (ANSI 300) Pg. 16

N/A ..... Fig. 945  
4" Combination Air Valve (NPT)

AV4.00-MH-KA ..... Fig. 945  
4" Combination Air Valve (ANSI 150) Pg. 15

AV4.00-MH-KA-HP ..... Fig. 945  
4" Combination Air Valve (ANSI 300) Pg. 16

AV6.00-MH-KA ..... Fig. 960  
6" Combination Air Valve (ANSI 150) Pg. 15

AV6.00-MH-KA-HP ..... Fig. 960  
6" Combination Air Valve (ANSI 300) Pg. 16

AV8.00-MH-KA ..... Fig. 960  
8" Combination Air Valve (ANSI 150) Pg. 15

AV8.00-MH-KA-HP ..... Fig. 960  
8" Combination Air Valve (ANSI 300) Pg. 16

AV10.00-MH-KA ..... N/A  
10" Combination Air Valve (ANSI 150) Pg. 15

AV10.00-MH-KA-HP ..... N/A  
10" Combination Air Valve (ANSI 300) Pg. 16

AV12.00-MS-KA ..... N/A  
12" Combination Air Valve (ANSI 150) Pg. 15

AV3.00-MS-KA-HP ..... N/A  
12" Combination Air Valve (ANSI 300) Pg. 17

AV12.00-MS-K-HP ..... 930  
12" Air & Vacuum Valve (ANSI 300) Pg. 17



Distributed by: MIFAB

UNIVERSAL AIR RELEASE VALVES

BEECO #.....A.R.I. #

AV1.00-P-KA.....D040
1" Combination Air Valve (NPT) Pg. 18
AV2.00-P-KA.....D040
2" Combination Air Valve (NPT) Pg. 18
AV2.00-MH-KA.....D060
2" Combination Air Valve (ANSI 150) Pg. 15
AV2.00-MH-KA-HP.....D060
2" Combination Air Valve (ANSI 300) Pg. 16
AV3.00-MH-KA.....D060
3" Combination Air Valve (ANSI 150) Pg. 15
AV3.00-MH-KA-HP.....D060
3" Combination Air Valve (ANSI 300) Pg. 16

BEECO #.....APCO #

AV1.00-P-KA.....143C
1" Combination Air Valve (NPT) Pg. 18
AV2.00-P-KA.....145C
2" Combination Air Valve (NPT) Pg. 18
AV2.00-MH-KA.....N/A
2" Combination Air Valve (ANSI 150) Pg. 15
AV2.00-MH-KA-HP.....N/A
2" Combination Air Valve (ANSI 300) Pg. 16
AV3.00-MH-KA.....147C
3" Combination Air Valve (ANSI 150) Pg. 15
AV3.00-MH-KA-HP.....147C
3" Combination Air Valve (ANSI 300) Pg. 16

BEECO #.....GA #

AV1.00-P-KA.....N/A
1" Combination Air Valve (NPT) Pg. 18
AV2.00-P-KA.....N/A
2" Combination Air Valve (NPT) Pg. 18
AV2.00-MH-KA.....N/A
2" Combination Air Valve (ANSI 150) Pg. 15
AV2.00-MH-KA-HP.....N/A
2" Combination Air Valve (ANSI 300) Pg. 16
AV3.00-MH-KA.....945J
3" Combination Air Valve (ANSI 150) Pg. 15
AV3.00-MH-KA-HP.....N/A
3" Combination Air Valve (ANSI 300) Pg. 16

BEECO #.....CRISPIN #

AV1.00-P-KA.....UL10
1" Combination Air Valve (NPT) Pg. 18
AV2.00-P-KA.....UL20
2" Combination Air Valve (NPT) Pg. 18
AV2.00-MH-KA.....UL21
2" Combination Air Valve (ANSI 150) Pg. 15
AV2.00-MH-KA-HP.....UL22
2" Combination Air Valve (ANSI 300) Pg. 16
AV3.00-MH-KA.....UL31
3" Combination Air Valve (ANSI 150) Pg. 15
AV3.00-MH-KA-HP.....UL31
3" Combination Air Valve (ANSI 300) Pg. 16

BEECO #.....VAL-MATIC #

AV1.00-P-KA.....201C.2
1" Combination Air Valve (NPT) Pg. 18
AV2.00-P-KA.....202C.2
2" Combination Air Valve (NPT) Pg. 18
AV2.00-MH-KA.....N/A
2" Combination Air Valve (ANSI 150) Pg. 15
AV2.00-MH-KA-HP.....N/A
2" Combination Air Valve (ANSI 300) Pg. 16
AV3.00-MH-KA.....203C.14
3" Combination Air Valve (ANSI 150) Pg. 15
AV3.00-MH-KA-HP.....203C.15
3" Combination Air Valve (ANSI 300) Pg. 16

BEECO #.....CLA-VAL #

AV1.00-P-KA.....361-CAV564.3
1" Combination Air Valve (NPT) Pg. 18
AV2.00-P-KA.....362-CAV332.3
2" Combination Air Valve (NPT) Pg. 18
AV2.00-MH-KA.....N/A
2" Combination Air Valve (ANSI 150) Pg. 15
AV2.00-MH-KA-HP.....N/A
2" Combination Air Valve (ANSI 300) Pg. 16
AV3.00-MH-KA.....363-CAV332F
3" Combination Air Valve (ANSI 150) Pg. 15
AV3.00-MH-KA-HP.....363-CAV332.3
3" Combination Air Valve (ANSI 300) Pg. 16

AIR RELEASE VALVES

BEECO #.....A.R.I. #

AV.50-P-A.....S050 1/2" Air
Release Valve (NPT) Pg. 18
AV.75-P-A.....S050 3/4" Air
Release Valve (NPT) Pg. 18
AV1.00-P-A.....S050 1" Air Release
Valve (NPT) Pg. 18
AV.50-P-A.....S050 1/2" Air
Release Valve (NPT) Pg. 18
AV.75-P-A.....S050 3/4" Air
Release Valve (NPT) Pg. 18
AV1.00-P-A.....S050 1" Air Release
Valve (NPT) Pg. 18

BEECO #.....APCO #

AV.50-P-A.....50, 50.1
1/2" Air Release Valve (NPT) Pg. 18
AV.75-P-A.....50, 50.2
3/4" Air Release Valve (NPT) Pg. 18
AV1.00-P-A.....50, 50.3
1" Air Release Valve (NPT) Pg. 18
AV.50-P-A.....N/A
1/2" Air Release Valve (NPT) Pg. 18
AV.75-P-A.....65, 65.1
3/4" Air Release Valve (NPT) Pg. 18
AV1.00-P-A.....N/A
1" Air Release Valve (NPT) Pg. 18

BEECO #.....GA #

AV.50-P-A.....905
1/2" Air Release Valve (NPT) Pg. 18
AV.75-P-A.....905
3/4" Air Release Valve (NPT) Pg. 18
AV1.00-P-A.....910, 912
1" Air Release Valve (NPT) Pg. 18
AV.50-P-A.....910, 912
1/2" Air Release Valve (NPT) Pg. 18
AV.75-P-A.....910, 912
3/4" Air Release Valve (NPT) Pg. 18
AV1.00-P-A.....910, 912
1" Air Release Valve (NPT) Pg. 18

BEECO #.....CRISPIN #

AV.50-P-A.....AR5
1/2" Air Release Valve (NPT) Pg. 18
AV.75-P-A.....AR8
3/4" Air Release Valve (NPT) Pg. 18
AV1.00-P-A.....AR10
1" Air Release Valve (NPT) Pg. 18
AV.50-P-A.....M5
1/2" Air Release Valve (NPT) Pg. 18
AV.75-P-A.....M8
3/4" Air Release Valve (NPT) Pg. 18
AV1.00-P-A.....M10
1" Air Release Valve (NPT) Pg. 18

BEECO #.....VAL-MATIC #

AV.50-P-A.....15, 15A
1/2" Air Release Valve (NPT) Pg. 18
AV.75-P-A.....15, 15A.2
3/4" Air Release Valve (NPT) Pg. 18
AV1.00-P-A.....15, 15A.3
1" Air Release Valve (NPT) Pg. 18
AV.50-P-A.....22
1/2" Air Release Valve (NPT) Pg. 18
AV.75-P-A.....22, 25
3/4" Air Release Valve (NPT) Pg. 18
AV1.00-P-A.....22, 25
1" Air Release Valve (NPT) Pg. 18

BEECO #.....CLA-VAL #

AV.50-P-A.....N/A
1/2" Air Release Valve (NPT) Pg. 18
AV.75-P-A.....N/A
3/4" Air Release Valve (NPT) Pg. 18
AV1.00-P-A.....N/A
1" Air Release Valve (NPT) Pg. 18
AV.50-P-A.....34AR-116,
34AR-332 .....
1/2" Air Release Valve (NPT) Pg. 18
AV.75-P-A.....34AR-116, 34AR-332, 34AR-018
3/4" Air Release Valve (NPT) Pg. 18
AV1.00-P-A.....34AR-116, 34AR-332, 34AR-018
1" Air Release Valve (NPT) Pg. 18



**DEEP WELL VALVES**

**BEECO #.....A.R.I. #**

AV2.00-MH-KA-SA...Pg. 15...N/A  
2" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV2.00-MH-KA-SA-HP...Pg. 17.....N/A  
2" Combination Air Valve with Surge Arresting Feature (ANSI 300)

AV3.00-MH-KA-SA...Pg. 15.....N/A  
3" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV3.00-MH-KA-SA-HP...Pg. 17.....N/A  
3" Combination Air Valve with Surge Arresting Feature (ANSI 300)

AV4.00-MH-KA-SA...Pg. 15.....N/A  
4" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV4.00-MH-KA-SA-HP...Pg. 17.....N/A  
4" Combination Air Valve with Surge Arresting Feature (ANSI 300)

AV6.00-MH-KA-SA...Pg. 15.....N/A  
6" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV6.00-MH-KA-SA-HP...Pg. 17.....N/A  
6" Combination Air Valve with Surge Arresting Feature (ANSI 300)

**BEECO #.....CRISPIN #**

AV2.00-MH-KA-SA.....DL21  
.....2" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV2.00-MH-KA-SA-HP...Pg. 17.....DL22  
2" Combination Air Valve with Surge Arresting Feature (ANSI 300)

AV3.00-MH-KA-SA...Pg. 15.....DL31  
3" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV3.00-MH-KA-SA-HP...Pg. 17.....DL32  
3" Combination Air Valve with Surge Arresting Feature (ANSI 300)

AV4.00-MH-KA-SA...Pg. 15.....DL41  
4" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV4.00-MH-KA-SA-HP...Pg. 17.....DL42  
4" Combination Air Valve with Surge Arresting Feature (ANSI 300)

AV6.00-MH-KA-SA...Pg. 15.....DL61  
6" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV6.00-MH-KA-SA-HP...Pg. 17.....DL62  
6" Combination Air Valve with Surge Arresting Feature (ANSI 300)

**BEECO #.....APCO #**

AV2.00-MH-KA-SA...Pg. 15.....144WDT, 144WDT.1  
2" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV2.00-MH-KA-SA-HP...Pg. 17.....N/A  
2" Combination Air Valve with Surge Arresting Feature (ANSI 300)

AV3.00-MH-KA-SA...Pg. 15.....146WDT, 146WDT.1  
3" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV3.00-MH-KA-SA-HP...Pg. 17.....N/A  
3" Combination Air Valve with Surge Arresting Feature (ANSI 300)

AV4.00-MH-KA-SA...Pg. 15.....N/A  
4" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV4.00-MH-KA-SA-HP...Pg. 17.....N/A  
4" Combination Air Valve with Surge Arresting Feature (ANSI 300)

AV6.00-MH-KA-SA...Pg. 15.....N/A  
6" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV6.00-MH-KA-SA-HP...Pg. 17.....N/A  
6" Combination Air Valve with Surge Arresting Feature (ANSI 300)

**BEECO #.....VAL-MATIC #**

AV2.00-MH-KA-SA.....N/A  
2" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV2.00-MH-KA-SA-HP...Pg. 17.....103WST, 153WST.....2" Combination Air Valve with Surge Arresting Feature (ANSI 300)

AV3.00-MH-KA-SA...Pg. 15.....N/A  
3" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV3.00-MH-KA-SA-HP...Pg. 17.....N/A  
3" Combination Air Valve with Surge Arresting Feature (ANSI 300)

AV4.00-MH-KA-SA...Pg. 15.....104WST, 104WST.2  
4" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV4.00-MH-KA-SA-HP...Pg. 17.....154WST, 154WST.2.....  
4" Combination Air Valve with Surge Arresting Feature (ANSI 300)

AV6.00-MH-KA-SA...Pg. 15.....106WST, 106WST.2  
6" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV6.00-MH-KA-SA-HP...Pg. 17.....156WST, 156WST.2.....6" Combination Air Valve with Surge Arresting Feature (ANSI 300)

**BEECO #.....GA #**

AV2.00-MH-KA-SA...Pg. 15.....Fig. 933  
2" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV2.00-MH-KA-SA-HP...Pg. 17.....Fig. 933  
2" Combination Air Valve with Surge Arresting Feature (ANSI 300)

N/A.....Fig. 933  
3" Combination Air Valve (for Well Service)

AV3.00-MH-KA-SA...Pg. 15.....Fig. 933  
3" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV3.00-MH-KA-SA-HP...Pg. 17.....Fig. 933  
3" Combination Air Valve with Surge Arresting Feature (ANSI 300)

AV4.00-MH-KA-SA...Pg. 15.....Fig. 933  
4" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV4.00-MH-KA-SA-HP...Pg. 17.....Fig. 933  
4" Combination Air Valve with Surge Arresting Feature (ANSI 300)

AV6.00-MH-KA-SA...Pg. 15.....N/A  
6" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV6.00-MH-KA-SA-HP...Pg. 17.....N/A  
6" Combination Air Valve with Surge Arresting Feature (ANSI 300)

**BEECO #.....CLA-VAL #**

AV2.00-MH-KA-SA...Pg. 15.....N/A  
2" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV2.00-MH-KA-SA-HP...Pg. 17.....N/A  
2" Combination Air Valve with Surge Arresting Feature (ANSI 300)

N/A.....373-WS  
3" Combination Air Valve (for Well Service)

AV3.00-MH-KA-SA...Pg. 15.....N/A  
3" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV3.00-MH-KA-SA-HP...Pg. 17.....N/A  
3" Combination Air Valve with Surge Arresting Feature (ANSI 300)

AV4.00-MH-KA-SA...Pg. 15.....74-WS  
4" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV4.00-MH-KA-SA-HP...Pg. 17.....74-WS  
4" Combination Air Valve with Surge Arresting Feature (ANSI 300)

AV6.00-MH-KA-SA...Pg. 15.....376-WS  
6" Combination Air Valve with Surge Arresting Feature (ANSI 150)

AV6.00-MH-KA-SA-HP...Pg. 17.....376-WS  
6" Combination Air Valve with Surge Arresting Feature (ANSI 300)

**BACKFLOW PREVENTERS**
**VALVE TYPES .... BEECO ..... FEBCO**

DETECTOR.....	
CHECK VALVE.....	
DOUBLE CHECK FDC.....Pg.-23.....	805YD 2 1/2" - 10"
VALVE.....FDC.....Pg.-23.....	850 1/2" - 2"
ASSEMBLY.....FDC.....Pg.-23.....	850 2 1/2" - 10"
ASSEMBLY.....FDC.....Pg.-23.....	870V 2 1/2" - 10"
ASSEMBLY.....FDC.....Pg.-23.....	857 2 1/2" - 3"
ASSEMBLY.....FDC.....Pg.-23.....	
ASSEMBLY.....FDC.....Pg.-23.....	
DOUBLE CHECK DCDA.....Pg.-26.....	806YD 3" - 10"
DETECTOR.....DCDA.....Pg.-26.....	856 2 1/2" - 10"
ASSEMBLY.....DCDA.....Pg.-26.....	876V 2 1/2" - 10"
ASSEMBLY.....DCDA.....Pg.-26.....	858 2 1/2" - 3"
ASSEMBLY.....DCDA.....Pg.-26.....	
ASSEMBLY.....DCDA.....Pg.-26.....	
REDUCED.....RPZ.....Pg.-32.....	860 1/2" - 2"
PRESSURE.....RPZ.....Pg.-32.....	825YA 3/4" - 2"
ZONE.....RPZ.....Pg.-32.....	825Y 3/4" - 2"
ASSEMBLY.....RPZ.....Pg.-32.....	825YD 2 1/2" - 10"
ASSEMBLY.....RPZ.....Pg.-32.....	860 2 1/2" - 10"
ASSEMBLY.....RPZ.....Pg.-32.....	880V 2 1/2" - 10"
ASSEMBLY.....RPZ.....Pg.-32.....	867 2 1/2" - 3"
ASSEMBLY.....RPZ.....Pg.-32.....	
ASSEMBLY.....RPZ.....Pg.-32.....	
REDUCED.....RPDA.....Pg.-34.....	826YD
PRESSURE.....RPDA.....Pg.-34.....	2 1/2" - 10"
DETECTOR.....RPDA.....Pg.-34.....	
ASSEMBLY.....RPDA.....Pg.-34.....	
ASSEMBLY.....RPDA.....Pg.-34.....	
ASSEMBLY.....RPDA.....Pg.-34.....	
ASSEMBLY.....RPDA.....Pg.-34.....	
ATMOSPHERIC...ASVB.....Pg.-42.....	710/715 1/2" - 2"
VACUUM.....ASVB.....Pg.-42.....	
BREAKERS.....ASVB.....Pg.-42.....	
DUAL CHECK....DC.....Pg.-35.....	510 1/2", 3/4"
VALVES.....DC.....Pg.-35.....	

**VALVE TYPES .... BEECO ..... AMES**

DETECTOR.....	1000SS DCV 4" - 10"
CHECK VALVE.....	
DOUBLE CHECK FDC.....Pg.-23.....	2000B 1/2" - 2"
VALVE.....FDC.....Pg.-23.....	C-200 2 1/2" - 10"
ASSEMBLY.....FDC.....Pg.-23.....	C-200N 2 1/2" - 10"
ASSEMBLY.....FDC.....Pg.-23.....	2000SS 2 1/2" - 12"
ASSEMBLY.....FDC.....Pg.-23.....	2000SE 2 1/2"
ASSEMBLY.....FDC.....Pg.-23.....	200B 1/2" - 2"
ASSEMBLY.....FDC.....Pg.-23.....	M-200 2 1/2" - 10"
ASSEMBLY.....FDC.....Pg.-23.....	M-200N 2 1/2" - 10"
DOUBLE CHECK DCDA.....Pg.-26.....	3000B 2"
DETECTOR.....DCDA.....Pg.-26.....	C-300 2 1/2" - 10"
ASSEMBLY.....DCDA.....Pg.-26.....	C-300N 2 1/2" - 10"
ASSEMBLY.....DCDA.....Pg.-26.....	3000SS 2 1/2" - 12"
ASSEMBLY.....DCDA.....Pg.-26.....	3000SE 2 1/2"
ASSEMBLY.....DCDA.....Pg.-26.....	M-300 2 1/2" - 10"
ASSEMBLY.....DCDA.....Pg.-26.....	M-300N 2 1/2" - 10"
REDUCED.....RPZ.....Pg.-32.....	C-400 2 1/2" - 10"
PRESSURE.....RPZ.....Pg.-32.....	C-400N 2 1/2" - 10"
ZONE.....RPZ.....Pg.-32.....	C-400Z 2 1/2" - 10"
ASSEMBLY.....RPZ.....Pg.-32.....	4000SS 2 1/2" - 10"
ASSEMBLY.....RPZ.....Pg.-32.....	4000B 1/2" - 2"

ASSEMBLY.....RPZ.....Pg.-32.....	M-400 2 1/2" - 10"
ASSEMBLY.....RPZ.....Pg.-32.....	M-400N 2 1/2" - 10"
ASSEMBLY.....RPZ.....Pg.-32.....	400B 1/2" - 2"
ASSEMBLY.....RPZ.....Pg.-32.....	
REDUCED.....RPDA.....Pg.-34.....	C-500 2 1/2" - 10"
PRESSURE.....RPDA.....Pg.-34.....	C-500N 2 1/2" - 10"
DETECTOR.....RPDA.....Pg.-34.....	C-500Z 2 1/2" - 10"
ASSEMBLY.....RPDA.....Pg.-34.....	5000 SS 2 1/2" - 10"
ASSEMBLY.....RPDA.....Pg.-34.....	5000CIV 2 1/2" - 10"
ASSEMBLY.....RPDA.....Pg.-34.....	M-500 2 1/2" - 10"
ASSEMBLY.....RPDA.....Pg.-34.....	M-500N 2 1/2" - 10"
ASSEMBLY.....RPDA.....Pg.-34.....	M-500Z 2 1/2" - 10"
ATMOSPHERIC...ASVB.....Pg.-42.....	A100 1/2" - 2"
VACUUM.....ASVB.....Pg.-42.....	
BREAKERS.....ASVB.....Pg.-42.....	
DUAL CHECK....DC.....Pg.-35.....	20 3/4", 1", 1 1/4"
VALVES.....DC.....Pg.-35.....	

**VALVE TYPES .... BEECO ..... WATTS**

DETECTOR.....	
CHECK VALVE.....	
DOUBLE CHECK FDC.....Pg.-23.....	007/U007 1/2" - 3"
VALVE.....FDC.....Pg.-23.....	709 2 1/2" - 10"
ASSEMBLY.....FDC.....Pg.-23.....	774 2 1/2" - 12"
ASSEMBLY.....FDC.....Pg.-23.....	719 1/2" - 2"
ASSEMBLY.....FDC.....Pg.-23.....	775 1/2" - 2"
ASSEMBLY.....FDC.....Pg.-23.....	757 2 1/2" - 10"
ASSEMBLY.....FDC.....Pg.-23.....	757N 2 1/2" - 10"
ASSEMBLY.....FDC.....Pg.-23.....	
DOUBLE CHECK DCDA.....Pg.-26.....	007DCDA 2" - 3"
DETECTOR.....DCDA.....Pg.-26.....	709DCDA 3" - 10"
ASSEMBLY.....DCDA.....Pg.-26.....	774DCDA 4" - 12"
ASSEMBLY.....DCDA.....Pg.-26.....	757DCDA 2 1/2" - 10"
ASSEMBLY.....DCDA.....Pg.-26.....	757NDCDA 2 1/2" - 10"
ASSEMBLY.....DCDA.....Pg.-26.....	
ASSEMBLY.....DCDA.....Pg.-26.....	
REDUCED.....RPZ.....Pg.-32.....	009 1/4" - 3"
PRESSURE.....RPZ.....Pg.-32.....	909 3/4" - 10"
ZONE.....RPZ.....Pg.-32.....	994 2 1/2" - 10"
ASSEMBLY.....RPZ.....Pg.-32.....	919 1/2" - 2"
ASSEMBLY.....RPZ.....Pg.-32.....	957 2 1/2" - 10"
ASSEMBLY.....RPZ.....Pg.-32.....	957N 2 1/2" - 10"
ASSEMBLY.....RPZ.....Pg.-32.....	957Z 2 1/2" - 10"
ASSEMBLY.....RPZ.....Pg.-32.....	
REDUCED.....RPDA.....Pg.-34.....	909RPDA 2 1/2" - 10"
PRESSURE.....RPDA.....Pg.-34.....	957RPDA 2 1/2" - 10"
DETECTOR.....RPDA.....Pg.-34.....	957NRPDA 2 1/2" - 10"
ASSEMBLY.....RPDA.....Pg.-34.....	957ZRPDA 2 1/2" - 10"
ASSEMBLY.....RPDA.....Pg.-34.....	
ASSEMBLY.....RPDA.....Pg.-34.....	
ASSEMBLY.....RPDA.....Pg.-34.....	
ATMOSPHERIC...ASVB.....Pg.-42.....	188A 3/4" - 2"
VACUUM.....ASVB.....Pg.-42.....	288A 1/4" - 3"
BREAKERS.....ASVB.....Pg.-42.....	
DUAL CHECK....DC.....Pg.-35.....	38" - 1 1/4"
VALVES.....DC.....Pg.-35.....	07S, 7, Cu7, L7

**VALVE TYPES .... BEECO ..... CONBRACO**

DETECTOR.....	
CHECK VALVE.....	
DOUBLE CHECK FDC.....Pg.-23.....	40-100
VALVE.....FDC.....Pg.-23.....	4S-100 2 1/2" 6"



Distributed by: **MIFAB**

ASSEMBLY .....	FDC .....	Pg.-23 .....	
ASSEMBLY .....	FDC .....	Pg.-23 .....	
ASSEMBLY .....	FDC .....	Pg.-23 .....	
ASSEMBLY .....	FDC .....	Pg.-23 .....	
ASSEMBLY .....	FDC .....	Pg.-23 .....	
ASSEMBLY .....	FDC .....	Pg.-23 .....	
DOUBLE CHECK	DCDA .....	Pg.-26 .....	40-600
DETECTOR .....	DCDA .....	Pg.-26 .....	3" - 10"
ASSEMBLY .....	DCDA .....	Pg.-26 .....	
ASSEMBLY .....	DCDA .....	Pg.-26 .....	
ASSEMBLY .....	DCDA .....	Pg.-26 .....	
ASSEMBLY .....	DCDA .....	Pg.-26 .....	
ASSEMBLY .....	DCDA .....	Pg.-26 .....	
REDUCED .....	RPZ .....	Pg.-32 .....	40-200
PRESSURE .....	RPZ .....	Pg.-32 .....	1/2" - 10"
ZONE .....	RPZ .....	Pg.-32 .....	
ASSEMBLY .....	RPZ .....	Pg.-32 .....	
ASSEMBLY .....	RPZ .....	Pg.-32 .....	
ASSEMBLY .....	RPZ .....	Pg.-32 .....	
ASSEMBLY .....	RPZ .....	Pg.-32 .....	
ASSEMBLY .....	RPZ .....	Pg.-32 .....	
ASSEMBLY .....	RPZ .....	Pg.-32 .....	
REDUCED .....	RPDA .....	Pg.-34 .....	40-700
PRESSURE .....	RPDA .....	Pg.-34 .....	3" - 10"
DETECTOR .....	RPDA .....	Pg.-34 .....	
ASSEMBLY .....	RPDA .....	Pg.-34 .....	
ASSEMBLY .....	RPDA .....	Pg.-34 .....	
ASSEMBLY .....	RPDA .....	Pg.-34 .....	
ASSEMBLY .....	RPDA .....	Pg.-34 .....	
ASSEMBLY .....	RPDA .....	Pg.-34 .....	
ATMOSPHERIC	ASVB .....	Pg.-42 .....	38-100
VACUUM .....	ASVB .....	Pg.-42 .....	14" - 2"
BREAKERS .....	ASVB .....	Pg.-42 .....	
DUAL CHECK .....	DC .....	Pg.-35 .....	40-300
VALVES .....	DC .....	Pg.-35 .....	4P-300

**VALVE TYPES .... BEECO .....HERSHEY**

DETECTOR .....			EDC 4" - 10"
CHECK VALVE .....			EDC II 8", EDC III 4" - 10", EDC IV 3" - 10"
DOUBLE CHECK	FDC .....	Pg.-23 .....	#2 3" - 10"
VALVE .....	FDC .....	Pg.-23 .....	E-1 4" - 6"
ASSEMBLY .....	FDC .....	Pg.-23 .....	FDC 34" - 2"
ASSEMBLY .....	FDC .....	Pg.-23 .....	HDC 34" - 2"
ASSEMBLY .....	FDC .....	Pg.-23 .....	2
ASSEMBLY .....	FDC .....	Pg.-23 .....	E-1
ASSEMBLY .....	FDC .....	Pg.-23 .....	FDC
ASSEMBLY .....	FDC .....	Pg.-23 .....	HDC
DOUBLE CHECK	DCDA .....	Pg.-26 .....	DDC- II 3" - 10"
DETECTOR .....	DCDA .....	Pg.-26 .....	DDC-II
ASSEMBLY .....	DCDA .....	Pg.-26 .....	
ASSEMBLY .....	DCDA .....	Pg.-26 .....	
ASSEMBLY .....	DCDA .....	Pg.-26 .....	
ASSEMBLY .....	DCDA .....	Pg.-26 .....	
REDUCED .....	RPZ .....	Pg.-32 .....	FRP II 34" - 2"
PRESSURE .....	RPZ .....	Pg.-32 .....	6CM 21/2" - 10"
ZONE .....	RPZ .....	Pg.-32 .....	
ASSEMBLY .....	RPZ .....	Pg.-32 .....	
ASSEMBLY .....	RPZ .....	Pg.-32 .....	
ASSEMBLY .....	RPZ .....	Pg.-32 .....	
ASSEMBLY .....	RPZ .....	Pg.-32 .....	
ASSEMBLY .....	RPZ .....	Pg.-32 .....	
ASSEMBLY .....	RPZ .....	Pg.-32 .....	
ASSEMBLY .....	RPZ .....	Pg.-32 .....	
REDUCED .....	RPDA .....	Pg.-34 .....	6CMDA
PRESSURE .....	RPDA .....	Pg.-34 .....	4" - 10"
DETECTOR .....	RPDA .....	Pg.-34 .....	6CM-RPDA
ASSEMBLY .....	RPDA .....	Pg.-34 .....	

ASSEMBLY .....	RPDA .....	Pg.-34 .....	
ASSEMBLY .....	RPDA .....	Pg.-34 .....	
ASSEMBLY .....	RPDA .....	Pg.-34 .....	
ASSEMBLY .....	RPDA .....	Pg.-34 .....	
ATMOSPHERIC	ASVB .....	Pg.-42 .....	N/A
VACUUM .....	ASVB .....	Pg.-42 .....	
BREAKERS .....	ASVB .....	Pg.-42 .....	
DUAL CHECK .....	DC .....	Pg.-35 .....	N/A
VALVES .....	DC .....	Pg.-35 .....	

**VALVE TYPES .... BEECO ..... WILKINS**

DETECTOR .....			
CHECK VALVE .....			
DOUBLE CHECK	FDC .....	Pg.-23 .....	950XL/XLU/ XLT/
VALVE .....	FDC .....	Pg.-23 .....	950XLUS
ASSEMBLY .....	FDC .....	Pg.-23 .....	21/2" - 10"
ASSEMBLY .....	FDC .....	Pg.-23 .....	950 21/2" - 10"
ASSEMBLY .....	FDC .....	Pg.-23 .....	950DA 21/2" - 10"
ASSEMBLY .....	FDC .....	Pg.-23 .....	350 21/2" - 8"
ASSEMBLY .....	FDC .....	Pg.-23 .....	450 21/2" - 10"
ASSEMBLY .....	FDC .....	Pg.-23 350A/ADA 21/2" - 10", 350 34" - 1"	
DOUBLE CHECK	DCDA .....	Pg.-26 .....	950DA 21/2" - 10"
DETECTOR .....	DCDA .....	Pg.-26 .....	350DA 21/2" - 8"
ASSEMBLY .....	DCDA .....	Pg.-26 .....	450DA 4" - 10"
ASSEMBLY .....	DCDA .....	Pg.-26 .....	350ADA 21/2" - 10"
ASSEMBLY .....	DCDA .....	Pg.-26 .....	
ASSEMBLY .....	DCDA .....	Pg.-26 .....	
REDUCED .....	RPZ .....	Pg.-32 .....	975XLS 3/4" - 2"
PRESSURE .....	RPZ .....	Pg.-32 .....	375
ZONE .....	RPZ .....	Pg.-32 .....	475 (N995)
ASSEMBLY .....	RPZ .....	Pg.-32 .....	475V 21/2" - 10"
ASSEMBLY .....	RPZ .....	Pg.-32 .....	375A 21/2" - 10"
ASSEMBLY .....	RPZ .....	Pg.-32 .....	375 21/2" - 10"
ASSEMBLY .....	RPZ .....	Pg.-32 .....	
ASSEMBLY .....	RPZ .....	Pg.-32 .....	
ASSEMBLY .....	RPZ .....	Pg.-32 .....	
REDUCED .....	RPDA .....	Pg.-34 .....	975DA 21/2" - 10"
PRESSURE .....	RPDA .....	Pg.-34 .....	375DA, 475DA,
DETECTOR .....	RPDA .....	Pg.-34 .....	475DAV
ASSEMBLY .....	RPDA .....	Pg.-34 .....	375ADA 4" - 8"
ASSEMBLY .....	RPDA .....	Pg.-34 .....	
ASSEMBLY .....	RPDA .....	Pg.-34 .....	
ASSEMBLY .....	RPDA .....	Pg.-34 .....	
ATMOSPHERIC	ASVB .....	Pg.-42 .....	35
VACUUM .....	ASVB .....	Pg.-42 .....	
BREAKERS .....	ASVB .....	Pg.-42 .....	
DUAL CHECK .....	DC .....	Pg.-35 .....	700
VALVES .....	DC .....	Pg.-35 .....	

**VALVE TYPES .... BEECO ..... CLA-VAL**

DETECTOR .....			
CHECK VALVE .....			
DOUBLE CHECK	FDC .....	Pg.-23 .....	D-2
VALVE .....	FDC .....	Pg.-23 .....	D-4
ASSEMBLY .....	FDC .....	Pg.-23 .....	DC6L
ASSEMBLY .....	FDC .....	Pg.-23 .....	DC7L
ASSEMBLY .....	FDC .....	Pg.-23 .....	DC8L
ASSEMBLY .....	FDC .....	Pg.-23 .....	DC8N
ASSEMBLY .....	FDC .....	Pg.-23 .....	DC8V
ASSEMBLY .....	FDC .....	Pg.-23 .....	
DOUBLE CHECK	DCDA .....	Pg.-26 .....	16-4
DETECTOR .....	DCDA .....	Pg.-26 .....	DD7L
ASSEMBLY .....	DCDA .....	Pg.-26 .....	DD8L
ASSEMBLY .....	DCDA .....	Pg.-26 .....	DD8N



Distributed by: MIFAB

# CROSS REFERENCE

# BEECO-2015

ASSEMBLY	DCDA	Pg.-26	
ASSEMBLY	DCDA	Pg.-26	
ASSEMBLY	DCDA	Pg.-26	
REDUCED	RPZ	Pg.-32	18-4
PRESSURE	RPZ	Pg.-32	RP-2
ZONE	RPZ	Pg.-32	RP-4
ASSEMBLY	RPZ	Pg.-32	RP-4V
ASSEMBLY	RPZ	Pg.-32	RP-6L
ASSEMBLY	RPZ	Pg.-32	RP-7L
ASSEMBLY	RPZ	Pg.-32	RP-8L
ASSEMBLY	RPZ	Pg.-32	RP-8N
ASSEMBLY	RPZ	Pg.-32	RP-8V
REDUCED	RPDA	Pg.-34	18-4, RD7L
PRESSURE	RPDA	Pg.-34	
DETECTOR	RPDA	Pg.-34	
ASSEMBLY	RPDA	Pg.-34	
ASSEMBLY	RPDA	Pg.-34	
ASSEMBLY	RPDA	Pg.-34	
ASSEMBLY	RPDA	Pg.-34	
ATMOSPHERIC	ASVB	Pg.-42	N/A
VACUUM	ASVB	Pg.-42	
BREAKERS	ASVB	Pg.-42	
DUAL CHECK	DC	Pg.-35	N/A
VALVES	DC	Pg.-35	

ASSEMBLY	FDC	Pg.-23	
ASSEMBLY	FDC	Pg.-23	
ASSEMBLY	FDC	Pg.-23	
ASSEMBLY	FDC	Pg.-23	
ASSEMBLY	FDC	Pg.-23	
DOUBLE CHECK	DCDA	Pg.-26	N/A
DETECTOR	DCDA	Pg.-26	
ASSEMBLY	DCDA	Pg.-26	
ASSEMBLY	DCDA	Pg.-26	
ASSEMBLY	DCDA	Pg.-26	
ASSEMBLY	DCDA	Pg.-26	
ASSEMBLY	DCDA	Pg.-26	
REDUCED	RPZ	Pg.-32	RPZ
PRESSURE	RPZ	Pg.-32	RPZB
ZONE	RPZ	Pg.-32	
ASSEMBLY	RPZ	Pg.-32	
ASSEMBLY	RPZ	Pg.-32	
ASSEMBLY	RPZ	Pg.-32	
ASSEMBLY	RPZ	Pg.-32	
ASSEMBLY	RPZ	Pg.-32	
ASSEMBLY	RPZ	Pg.-32	
REDUCED	RPDA	Pg.-34	N/A
PRESSURE	RPDA	Pg.-34	
DETECTOR	RPDA	Pg.-34	
ASSEMBLY	RPDA	Pg.-34	
ASSEMBLY	RPDA	Pg.-34	
ASSEMBLY	RPDA	Pg.-34	
ASSEMBLY	RPDA	Pg.-34	
ATMOSPHERIC	ASVB	Pg.-42	N/A
VACUUM	ASVB	Pg.-42	
BREAKERS	ASVB	Pg.-42	
DUAL CHECK	DC	Pg.-35	810
VALVES	DC	Pg.-35	

## VALVE TYPES .... BEECO ..... FLOMATIC

DETECTOR			
CHECK VALVE			
DOUBLE CHECK	FDC	Pg.-23	DCV
VALVE	FDC	Pg.-23	
ASSEMBLY	FDC	Pg.-23	

## CHECK AND PLUG VALVES

### BEECO ..... AFC

GV	Pg. 49	Series 2500
GV-MJ	Pg. 50	Series 2500
GV-GXG	Pg. 50	N/A

### BEECO ..... MUELLER

GV	Pg. 49	Series 2300
GV-MJ	Pg. 50	Series 2300
GV-GXG	Pg. 50	N/A

### BEECO ..... M&H VALVE

GV	Pg. 49	Series 4067
GV-MJ	Pg. 49	Series 4067
GV-GXG	Pg. 50	N/A

### BEECO ..... KENNEDY

GV	Pg. 49	KS-RW
GV-MJ	Pg. 50	KS-RW
GV-GXG	Pg. 50	N/A

### BEECO ..... AFC

CV	Pg. 42	Fig. 52
CV-WS	Pg. 42	Fig. 52
SCV	Pg. 51	N/A
FCV	Pg. 52	Fig. 2100
WSCV	Pg. 51	N/A
BCV	Pg. 52	N/A

### BEECO ..... MUELLER

CV	Pg. 42	A-2600
CV-WS	Pg. 42	A-2600
SCV	Pg. 51	N/A
FCV	Pg. 52	Flexible Disc
WSCV	Pg. 51	N/A
BCV	Pg. 52	N/A

### BEECO ..... APCO

CV	Pg. 42	Series 250
CV-WS	Pg. 42	Series 250
SCV	Pg. 51	Series 600
FCV	Pg. 52	Series 100
WSCV	Pg. 51	Series 300
BCV	Pg. 52	N/A

### BEECO ..... VALMATIC

CV	Pg. 42	Series 7800
CV-WS	Pg. 42	Series 7800LW
SCV	Pg. 51	Series 1800
FCV	Pg. 52	Series 500A
WSCV	Pg. 51	Series 1400
BCV	Pg. 52	N/A

### BEECO ..... CRISPIN

CV	Pg. 42	SWC Series
CV-WS	Pg. 42	SWL Series
SCV	Pg. 51	GC Series
FCV	Pg. 52	RF Series
WSCV	Pg. 51	WC Series
BCV	Pg. 52	N/A

### BEECO ..... FLOMATIC

CV	Pg. 42	90/92
CV-WS	Pg. 42	90/92 LW
SCV	Pg. 51	Series 402
FCV	Pg. 52	Flow Flex
WSCV	Pg. 51	Series 888
BCV	Pg. 52	Series 408

### BEECO

EPV	Pg. 53	N/A
EPV-MJ	Pg. 53	N/A

### BEECO ..... MILLIKEN

EPV	Pg. 53	Series 601
EPV-MJ	Pg. 53	Series 600

### BEECO ..... DEZURIK

EPV	Pg. 53	Series PEF
EPV-MJ	Pg. 53	Series PEF

### BEECO ..... VALMATIC

EPV	Pg. 53	Series 5800
EPV-MJ	Pg. 53	Series 5804





## CASH ACME

### ATMOSPHER- IC VACUUM BREAKERS

CASH ACME ..... (pg. 44)..... BEECO  
V100, V100C ..... (pg. 44)..... ASVB

### DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

CASH ACME ..... (pg. 24)..... BEECO  
DCV ..... (pg. 24)..... FDC

### DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

CASH ACME ..... (pg. 25)..... BEECO  
DCVE ..... (pg. 25)..... FDC

### HOSE CON- NECTION VAC- UUM BREAKERS

CASH ACME ..... (pg. 45)..... BEECO  
V3, V3C ..... (pg. 45)..... HVB

### IN LINE DUAL CHECK VALVES

CASH ACME ..... (pg. 37)..... BEECO  
BF ..... (pg. 37)..... DC

### PIPELINE STRAINERS

CASH ACME ..... (pg. 45)..... BEECO  
Y-STRAINER ..... (pg. 45)..... STR

### REDUCED PRESSURE ZONE BACK FLOW (LARGE)

CASH ACME ..... (pg. 32)..... BEECO  
RPZ ..... (pg. 32)..... FRP-NRS  
RPZ ..... (pg. 32)..... FRP-OSY

### REDUCED PRESSURE ZONE BACK- FLOW (SMALL)

CASH ACME ..... (pg. 31)..... BEECO  
RPZ ..... (pg. 31)..... FRP

### WATER PRESSURE REDUCING VALVES, COMPACT

CASH ACME ..... (pg. 11)..... BEECO  
EB-86U ..... (pg. 11)..... PRV-C  
EB-87U ..... (pg. 11)..... PRV-C  
EB86C ..... (pg. 11)..... PRV-C

## CONBRACO

### HOSE CON NECTION VAC UUM BREAKERS

CONBRACO ..... (pg. 45)..... BEECO  
38-300 ..... (pg. 45)..... HVB  
38-400 ..... (pg. 45)..... HVB  
38-404 ..... (pg. 5)..... HVB

### IN LINE DUAL CHECK VALVES

CONBRACO ..... (pg. 37)..... BEECO  
DUC-4N ..... (pg. 37)..... DC

### PIPELINE STRAINERS (SMALL)

CONBRACO ..... (pg. 45)..... BEECO  
YB, YBS ..... (pg. 45)..... STR

### PIPELINE STRAINERS (LARGE)

CONBRACO ..... (pg. 45)..... BEECO  
YSCF ..... (pg. 45)..... STR

### REDUCED PRESSURE ZONE BACK FLOW (LARGE)

CONBRACO ..... (pg. 37)..... BEECO  
40-200-02 ..... (pg. 37)..... FRP-NRS  
40-200-03 ..... (pg. 37)..... FRP-OSY

### REDUCED PRESSURE ZONE BACKFLOW (SMALL)

CONBRACO ..... (pg. 37)..... BEECO  
40-200-A2 ..... (pg. 37)..... FRP

### SILENT CHECK VALVES

CONBRACO ..... (pg. 53)..... BEECO  
CVB ..... (pg. 53)..... CV-IPS  
CVBM ..... (pg. 3)..... CV-SWT

### WATER HEATER THERMAL EXPANSION CONTROL VALVES

CONBRACO ..... (pg. 44)..... BEECO  
78-RV SERIES ..... (pg. 44)..... MI-CONTROL

### WATER PRESSURE REDUCING VALVES, COMPACT

CONBRACO ..... (pg. 11)..... BEECO  
36C-U ..... (pg. 11)..... PRV-C  
36C-U2T ..... (pg. 11)..... PRV-C  
36C-U2S ..... (pg. 11)..... PRV-C  
36C ..... (pg. 11)..... PRV-C  
36C-US ..... (pg. 11)..... PRV-C

## WATTS GROUP, AMES

### AUTOMATIC CONTROL VALVES

AMES ..... (pg. 2)..... BEECO  
6XX ..... (pg. 2)..... ACV  
9XX ..... (pg. 2)..... ACV-HF

### IN LINE DUAL CHECK VALVES

CONBRACO ..... (pg. 37)..... BEECO  
DUC-4N ..... (pg. 37)..... DC

## ACV

### ATMOSPHER- IC VACUUM BREAKERS

AMES ..... (pg. 44)..... BEECO  
A100 ..... (pg. 44)..... ASVB

### DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

AMES ..... (pg. 24)..... BEECO  
2000SS ..... (pg. 24)..... FDC

### DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

AMES ..... (pg. 24)..... BEECO  
2000, MAXIM, COLT (pg. 24)..... FDC

### IN LINE DUAL CHECK VALVES

AMES ..... (pg. 37)..... BEECO  
20, 20S ..... (pg. 37)..... DC

### REDUCED PRESSURE ZONE BACKFLOW (SMALL)

AMES ..... (pg. 31)..... BEECO  
4000SS ..... (pg. 31)..... FRP

### REDUCED PRESSURE ZONE BACKFLOW (LARGE)

AMES ..... (pg. 32)..... BEECO  
400, 4000, Maxim, Colt..... (pg. 32)..... FRP-NRS  
400, 4000, Maxim, Colt..... (pg. 32)..... FRP-OSY

## WATTS GROUP, FEBCO

### ATMOSPHER- IC VACUUM BREAKERS

FEBCO ..... (pg. 44)..... BEECO  
710, 715 ..... (pg. 44)..... ASVB

### DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

FEBCO ..... (pg. 24)..... BEECO  
805Y, 850 ..... (pg. 24)..... FDC

### DOUBLE CHECK DETECTOR ASSEMBLIES

FEBCO ..... (pg. 24-28)..... BEECO  
806YD, 858,856,876V..... (pg. 24-28)..... FDC-DCDA

### DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

FE3BCO ..... (pg. 25)..... BEECO  
850, 857 ..... (pg. 25)..... FDC  
870 ..... (pg. 25)..... FDC-NRS  
805YD ..... (pg. 25)..... FDC-OSY

## WATTS GROUP

### GAUGES

WATTS ..... (pg. 48)..... BEECO  
DPG1, DPG3, DPG5..... (pg. 48)..... PG

### GATE VALVES

WATTS ..... - ..... BEECO  
406 ..... (pg. 51)..... GV-NRS  
408 ..... (pg. 50)..... GV-OSY

### HOSE CONNECTION VACUUM BREAKERS

WATTS ..... (pg. 45)..... BEECO  
8 ..... (pg. 45)..... HVB

### IN LINE DUAL CHECK VALVES

WATTS ..... (pg. 37)..... BEECO  
7, CU7 ..... (pg. 37)..... DC

### PIPELINE BRONZE STRAINERS

WATTS ..... (pg. 45)..... BEECO  
777, 777S ..... (pg. 45)..... STR

### PIPELINE FLANGE IRON STRAINERS

WATTS ..... (pg. 45)..... BEECO  
77F, 77CSI ..... (pg. 45)..... STR

### REDUCED PRESSURE ZONE BACKFLOW (LARGE)

WATTS ..... (pg. 37)..... BEECO  
774, 775, 709, 770..... (pg. 37)..... FRP-NRS  
774, 775, 708, 770..... (pg. 37)..... FRP-OSY

### REDUCED PRESSURE ZONE BACKFLOW (SMALL)

WATTS ..... (pg. 31)..... BEECO

909, 009, 995, 919... (pg. 31)..... FRP

### SILENT CHECK VALVES

WATTS ..... (pg. 44)..... BEECO  
600 ..... (pg. 44)..... CV-IPS  
601, 601S ..... (pg. 44)..... CV-SWT

### THERMAL EXPANSION RELIEF VALVES

WATTS ..... - ..... BEECO  
BRVS, BRVT, BRVP ..... - ..... MI-CONTROL

### WATTS PRESSURE REDUCING VALVES, COMPACT

WATTS ..... (pg. 11)..... BEECO  
N35, N45 ..... (pg. 11)..... PRV-C  
N55, N65 ..... (pg. 11)..... PRV-C

## WATTS GROUP

### GAUGES

WATTS ..... (pg. 31)..... BEECO  
909, 009, 995, 919... (pg. 31)..... FRP

### SILENT CHECK VALVES

WATTS ..... (pg. 44)..... BEECO  
600 ..... (pg. 44)..... CV-IPS  
601, 601S ..... (pg. 44)..... CV-SWT

### THERMAL EXPANSION RELIEF VALVES

WATTS ..... - ..... BEECO  
BRVS, BRVT, BRVP ..... - ..... MI-CONTROL

### WATTS PRESSURE REDUCING VALVES, COMPACT

WATTS ..... (pg. 11)..... BEECO  
N35, N45 ..... (pg. 11)..... PRV-C  
N55, N65 ..... (pg. 11)..... PRV-C

## WILKINS

### REDUCED PRESSURE ZONE BACKFLOW (LARGE)

WILKINS ..... (pg. 37)..... BEECO  
975, 375A,475V, 475..... (pg. 37)..... FRP-NRS  
975, 375A,475V, 475..... (pg. 37)..... FRP-OSY

### REDUCED PRESSURE ZONE BACKFLOW (SMALL)

WILKINS ..... (pg. 37)..... BEECO  
375, 975XL ..... (pg. 37)..... FRP

### SILENT CHECK VALVES

WILKINS ..... (pg. 44)..... BEECO  
40-XL ..... (pg. 44)..... CV-IPS  
40-XL ..... (pg. 44)..... CV-SWT

### WATTS PRESSURE REDUCING VALVES, COMPACT

WILKINS ..... (pg. 11)..... BEECO  
BR4 ..... (pg. 11)..... PRV-C  
70, 500 ..... (pg. 11)..... PRV-C



Distributed by: MIFAB

CLA-VAL

AUTOMATIC CONTROL VALVES

CLA-VAL (pg. 2) BEECO

DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

CLA-VAL (pg. 24) BEECO
DC6L (pg. 24) FDC

DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

CLA-VAL (pg. 24) BEECO
DC8N (pg. 24) FDC
D-4, DC7-L, DC8L (pg. 2) FDC-NRS
D-4, DC7-L, DC8L (pg. 32) FDC-OSY

DOUBLE CHECK DETECTOR ASSEMBLIES

CLA-VAL (pg. 24-28) BEECO
DD7L, DD8L, 16-4 (pg. 24-28) FDC-DCDA

REDUCED PRESSURE ZONE BACKFLOW (SMALL)

CLA-VAL (pg. 31) BEECO
RP-2, RP-6L (pg. 31) FRP

REDUCED PRESSURE ZONE BACKFLOW (LARGE)

CLA-VAL (pg. 37) BEECO
RP-4, RP-7L, RP8L (pg. 37) FRP-NRS

CONBRACO

ATMOSPHER- IC VACUUM BREAKERS

CONBRACO (pg. 44) BEECO
38-100 (pg. 44) ASVB

BRONZE BALL VALVES

CONBRACO (pg. 44) BEECO
32-100 (pg. 44) BV-IPS-BRONZE
32-200 (pg. 44) BV-SWT-BRONZE

DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

CONBRACO (pg. 24) BEECO
4S-100 (pg. 24) FDC
4S-100-02 (pg. 32) FDC-NRS
4S-100-03 (pg. 32) FDC-OSY

DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

CONBRACO (pg. 24) BEECO
40-100 (pg. 24) FDC

DOUBLE CHECK DETECTOR ASSEMBLIES

CONBRACO (pg. 24-28) BEECO
46, 4SG (pg. 24-28) FDC-DCDA

WATTS GROUP, FLOWMATIC

ATMOSPHERIC VACUUM BREAKERS

FLOWMATIC (pg. 44) BEECO
AVB (pg. 44) ASVB

AUTOMATIC CONTROL VALVES

FLOWMATIC (pg. 2) BEECO
MODEL C (pg. 2) ACV

HOSE CONNECTION VACUUM BREAKERS

FLOWMATIC (pg. 45) BEECO
HB8 (pg. 45) HVB

DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

FLOWMATIC (pg. 24) BEECO
DCV (pg. 24) FDC

DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

FLOWMATIC (pg. 24) BEECO
DCVE (pg. 24) FDC

IN LINE DUAL CHECK VALVES

FLOWMATIC (pg. 37) BEECO
8080E (pg. 37) DC

REDUCED PRESSURE ZONE BACKFLOW (LARGE)

FLOWMATIC (pg. 37) BEECO
RPZ (pg. 37) FRP-NRS
RPZ (pg. 37) FRP-OSY

REDUCED PRESSURE ZONE BACKFLOW (SMALL)

FLOWMATIC (pg. 31) BEECO
RPZ (pg. 31) FRP
RPZ II (pg. 31) FRP

HERSEY

DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

HERSEY (pg. 24) BEECO
DC (pg. 24) FDC
FDC (pg. 24) FDC

DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

HERSEY (pg. 24) BEECO
#2 (pg. 24) FDC
FDC (pg. 24) FDC
HDC (pg. 24) HDC

REDUCED PRESSURE ZONE BACKFLOW (SMALL)

HERSEY (pg. 31) BEECO
FRP I, FRP II (pg. 31) FRP
#6, #10, #12, #14 (pg. 31) FRP

REDUCED PRESSURE ZONE BACKFLOW (LARGE)

HERSEY (pg. 31) BEECO
6-C (pg. 31) FRP
6-CM (pg. 31) FRP

WATTS GROUP, FEBCO

HOSE CONNECTION VACUUM BREAKERS

FEBCO (pg. 45) BEECO
731 (pg. 45) HVB
731-FR (pg. 45) HVB-FR

IN LINE DUAL CHECK VALVES

FEBCO (pg. 37) BEECO
510 (pg. 37) DC

REDUCED PRESSURE ZONE BACKFLOW (SMALL)

FEBCO (pg. 31) BEECO
825Y, 860 (pg. 31) FRP

REDUCED PRESSURE ZONE BACKFLOW (LARGE)

FEBCO (pg. 37) BEECO
860,867 (pg. 37) FRP-NRS
880,825YD, 880V (pg. 37) FRP-OSY

WATTS

ATMOSPHERIC VACUUM BREAKERS

WATTS (pg. 44) BEECO
288A (pg. 44) ASVB

AUTOMATIC CONTROL VALVES

WATTS (pg. 2) BEECO
110, 113, 115, 116 (pg. 2) ACV

BACKFLOW ENCLOSURES

WATTS (pg. 36) BEECO
WB (pg. 36) BE

BRONZE BALL VALVES

WATTS (pg. 44) BEECO
B6000 (pg. 44) BV-IPS-BRONZE
B6001 (pg. 44) BV-SWT-BRONZE

DIELECTRIC UNIONS

WATTS (pg. 53) BEECO
3001A, 301, 3003 (pg. 53) DU

DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

WATTS (pg. 24) BEECO
774, 775, 709, 770 (pg. 24) FDC

DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

WATTS (pg. 24) BEECO
007, 775, 719 (pg. 24) FDC

DOUBLE CHECK DETECTOR ASSEMBLIES

WATTS (pg. 24-28) BEECO
007DCDA, 709DCDA (pg. 24-28) FDC-DCDA
774DCDA, 757DCDA (pg. 24-28) FDC-DCDA

WILKINS

ATMOSPHERIC VACUUM BREAKERS

WILKINS (pg. 44) BEECO
740 (pg. 44) ASVB

AUTOMATIC CONTROL VALVES

WILKINS (pg. 2) BEECO
ZW105, ZW106, ZW109 (pg. 2) ACV
ZW169 (pg. 2) ACV

BRONZE BALL VALVES

WILKINS (pg. 44) BEECO
850 (pg. 44) BV-IPS- BRONZE

DIELECTRIC UNIONS

WILKINS (pg. 53) BEECO
DU, DUC, DUM (pg. 53) DU

DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

WILKINS (pg. 24) BEECO
350,450,950 (pg. 24) FDC

DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

WILKINS (pg. 24) BEECO
350, 950 (pg. 24) FDC

DOUBLE CHECK DETECTOR ASSEMBLIES

WILKINS (pg. 24-28) BEECO
350DA, 450DA, 950DA (pg. 24-28) FDC-DCDA

GATE VALVES

WILKINS (pg. 51) BEECO
48 (pg. 51) GV-NRS
48OSY (pg. 51) GV-OSY

GAUGES

WILKINS (pg. 48) BEECO
HGI-25, 92-25 (pg. 48) PG

HOSE CONNECTION VACUUM BREAKERS

WILKINS (pg. 45) BEECO
BFP-9 (pg. 45) HVB

IN LINE DUAL CHECK VALVES

WILKINS (pg. 37) BEECO
705 (pg. 37) DC

PIPELINE BRONZE STRAINERS

WILKINS (pg. 45) BEECO
YB, S (pg. 45) STR

PIPELINE FLANGED IRON STRAINERS

WILKINS (pg. 45) BEECO
FS (pg. 45) STR

Beeco Part Numbers. First set of letters Abbreviation for Valve followed by pipe size .75 = 3/4" 6 = 6" Followed by the following major features.

		AUTOMATIC CONTROL VALVES	
ACV	A	ANGLE BODY DESIGN	
	AL	ALTITUDE CONTROL VALVE (1 WAY FLOW)	
	AL-BD	ALTITUDE CONTROL VALVE (2 WAY FLOW)	
	BASIC	BASIC VALVE NO PILOT	
	BC	PUMP CONTROL VALVE	
	CV	CHECK VALVE OR CHECK FEATURE	
	DW	DEEP WELL PUMP CONTROL VALVE	
	EC	ELECTRIC CONTROL (REGULATING) VALVE	
	EL	ELECTRIC (ON/OFF) VALVE OR FEATURE	
	EL	(ON-OFF) VALVE OR FEATURE	
	EL-RFP	ELECTRIC FLOOD PROTECTION SHUT-DOWN VALVE	
	FE	EXCESS FLOW SHUT-OFF VALVE	
	FL	LEVEL CONTROL (MODULATING) VALVE	
	FLD11	LEVEL CONTROL (ON-OFF) VALVE OR FEATURE	
	FLEL	LEVEL CONTROL (ELECTRIC ON-OFF) VALVE	
	FR	FLOW RATE CONTROL VALVE	
	HF	HIGH FLOW	
	HP	HIGH PRESSURE 300# VALVE	
	HP	HIGH PRESSURE (ANSI 300)	
	PI	POSITION INDICATOR	
	PR	PRESSURE REDUCING VALVE OR FEATURE	
	PR	PRESSURE REDUCING	
	PREL	PRESSURE REDUCING / ELECTRIC (ON-OFF)	
	PS	PRESSURE SUSTAINING	
	PS	PRESSURE SUSTAINING	
	PSDI	DIFFERENTIAL SUSTAINING VALVE OR FEATURE	
	PSEL	PRESSURE SUSTAINING / ELECTRIC (ON-OFF)	
	PSR	PRESSURE SUSTAINING / RELIEF VALVE OR FEATURE	
	Q	QUICK CLOSING FEATURE	
	QR	QUICK RELIEF VALVE OR FEATURE	
RE	HYDRAULIC SURGE ANTICIPATOR VALVE		
REEL	ELECTRIC SURGE ANTICIPATOR VALVE		
SSV	HIGH PRESSURE SAFETY SHUT-DOWN VALVE		
UL	UNDERWRITERS LABORATORY APPROVED		

		PRESSURE REDUCING VALVES	
PRV	C	COMPACT MODEL	
	CPVC	PLASTIC CONNECTIONS	
	DU	DOUBLE UNIONS	
	F	FULL MODEL (SEPARATE STRAINER CAVITY)	
	IPS	INTERNAL PIPE SYSTEM (SAME AS NPT)	
	JK	JUMPER KIT	
	LL	LOW LEAD (AB 1953 COMPLIANT)	
	PEX	PEX CONNECTIONS	
	SU	SINGLE UNION	
	SWT	COPPER SWEAT FITTING	
	UK	UNION KIT	

FRIENDLY REDUCED PRESSURE BACKFLOW PREVENTERS		
FRP	BA	BUY AMERICA
	DCDA	DOUBLE CHECK DETECTOR ASSEMBLY
	G	GROOVED END CONNECTIONS
	LF	LESS FITTINGS (NO BALL VALVES ATTACHED)
	LH	LOCKING HANDLES ON BALL VALVES
	LL	LOW LEAD (AB 1953 COMPLIANT)
	NRS	NON RISING STEM GATE VALVE
	OSY	OUTSIDE STEM AND YOKE GATE VALVE
	QT	QUARTER TURN BALL VALVES AS SHUTOFFS
	RPDA	REDUCED PRESSURE DETECTOR ASSEMBLY
	S	STRAINER ATTACHED
	SH	STAINLESS HANDLES ON BALL VALVES
PRESSURE VACUUM BREAKERS		
PVB	LL	LOW LEAD (AB 1953 COMPLIANT)
	QT	QUARTER TURN BALL VALVES AS SHUTOFFS
DOUBLE CHECK (IN LINE)		
DC	FWM	FEMALE WATER METER
	LL	LOW LEAD
	NPT	NATIONAL PIPE THREAD
	SWT	COPPER SWEAT FITTING
AG	AIR GAP	
BACKFLOW PREVENTER ENCLOSURE		
BE	NH	NO HEAT
GATE VALVES		
GV	FM	FACTORY MUTUAL APPROVED
	FXF	FLANGED BY FLANGED
	FXG	FLANGED BY GROOVED
	GXG	GROOVED BY GROOVED
	MJ	MECHANICAL JOINT
	NRS	NON RISING STEM GATE VALVE
	OSY	OUTSIDE STEM AND YOKE GATE VALVE
	UL	UNDERWRITERS LABORATORY APPROVED
CHECK VALVES		
CV	IPS	INTERNAL PIPE SYSTEM (SAME AS NPT)
	LL	LOW LEAD (AB1953 COMPLIANT)
	RD	RUBBER DISC
	SWT	COPPER SWEAT FITTING
	WS	WEIGHT AND SPRING
ANTI-SIPHON VACUUM BREAKERS		
ASVB	B	BRASS FINISH
	CP	CHROME PLATTED FINISH
	LL	LOW LEAD (AB 1953 COMPLIANT)

HOSE VACUUM BREAKERS		
HVB	CP	CHROME PLATTED FINISH
	LL	LOW LEAD
	RB	ROUGH BRASS FINISH

DIELECTRIC UNIONS		
DU	IPS	INTERNAL PIPE SYSTEM (SAME AS NPT)
	LL	LOW LEAD
	SWT	COPPER SWEAT FITTING

ECCENTRIC PLUG VALVES		
EPV	FLG	FLANGED (ANSI 150)
	MJ	MECHANICAL JOINT

STRAINERS		
STR	BRZ	BRONZE MATERIAL (C84400)
	FLG	FLANGED
	IPS	INTERNAL PIPE SYSTEM (SAME AS NPT)
	LL	LOW LEAD
	PC	EPOXY COATED
	SWT	COPPER SWEAT FITTING

BALL VALVES		
BV	BRZ	BRONZE MATERIAL (C84400)
	IPS	INTERNAL PIPE SYSTEM (SAME AS NPT)
	LH	LOCKING HANDLES ON BALL VALVES
	LL	LOW LEAD (AB 1953 COMPLIANT)
	SH	STAINLESS HANDLES ON BALL VALVES
	SWT	COPPER SWEAT FITTING

PRESSURE GAUGES		
PG	BK	BACK PORT
	BTM	BOTTOM PORT
	T	TOP PORT

AIR VENTS		
AV	FL	FLANGED (ANSI 150)
	HP	HIGH PRESSURE (ANSI 300)
	K	AIR & VACUUM
	KA	COMBINATION AIR RELEASE AND AIR & VACUUM
	MH	FULL PORT
	MS	REDUCED PORT
	P	PLASTIC
	SA	SURGE ARRESTING FEATURE
	SS	STAINLESS STEEL
	TH	IPS THREADED
	WP	WASTEWATER



Distributed by: MIFAB®

# TERMS AND CONDITIONS

**WHOLESALE DISCOUNT:** Contact BEECO® or your local representative for your applicable discount structure.

**FREIGHT ALLOWANCE:** Ex Works, BEECO's Chicago, Illinois Factory or Manufacturer Representative's warehouse with full motor freight allowed on shipments of \$1,500 Net or more, within the continental U.S.A. or Canada, except Alaska, Hawaii and Puerto Rico. BEECO® reserves the right to choose the carrier and route of shipment. Alaska: Ex Works, Seattle, WA. Hawaii: Freight allowed on shipments of \$1,500 or more only when shipped from West Coast, U.S. Puerto Rico: Ex Works, Miami, Florida. There is no allowance for United Parcel Service, Federal Express or Shipment by air service. Full motor freight is allowed on shipments of \$1,500 Net or more, within the continental U.S.A. and Canada for any combination of BEECO, Counterline, No Hub Coupling, Trench Drain, Access Door and Trap Seal Primer products. Shipping dates are estimates and time of delivery is not the essence of the sale of the contract. Therefore, under no circumstances will BEECO have any responsibility on account of any delays in manufacture, transportation, or otherwise. Additional freight services such as construction site delivery, lift gate delivery service, re-consigned freight or notification charges, are not included in full freight allowance terms, and will result in additional freight charges.

**QUOTATION TERMS:** List Price and discount protected for 30 days from date issued by BEECO®. Orders received within this period must be released for shipment within 30 days from date of purchase order, otherwise, prices will be those that are in effect at the time of shipment.

**PAYMENT TERMS:** Terms of payment are Net 30 days from the date of the invoice. All pricing in United States currency unless sold in Canada in which case Canadian dollars is the currency used. The Buyer shall pay all sales, consumers, and / or any other applicable taxes. Past due accounts will be subject to a 2% per month service charge from the date of the invoice. If any proceedings be instructed by or against Buyer under any bankruptcy or insolvency law, or if Buyer shall fail to make timely payment on this or any other order, or if, in MIFAB's judgment, Buyer's financial situation justifies such action, BEECO® may, at its election, require payment in advance or cancel the order as to any unshipped item and require payment of its reasonable cancellation charges. If Buyer delays completion of manufacture, BEECO® may elect to require payment according to percentage of completion. Equipment held for Buyer shall be at Buyer's risk and expense. In all cases, regardless of partial payment, title to the Products shall remain with BEECO® until payment for the Products (including any notes given therefore) has been made in full. Should legal action be necessary to enforce payment of an unpaid invoice, the Buyer will assume full responsibility for any court costs and reasonable attorney fees. All orders subject to credit check and approval prior to shipment. Confirmed irrevocable letter of credit or cash in advance of shipment is required for accounts without an established line of credit. Minimum invoice amount is \$100. BEECO reserves the right to apply a minimum order charge to equal \$100. BEECO's Accounting Department must be notified of potential pricing errors within 30 days of the invoice date. Any terms and conditions stated on Buyer's orders which are inconsistent with MIFAB's quotation and Terms and Warranties shall be of no effect.

**RETURNED GOODS RESTOCKING CHARGE:** Standard product may be returned within a one year period only with written permission from BEECO®. All products in catalog are not considered Standard. Standard product to be determined by BEECO®. Returned goods are subject to a 25% restocking charge, plus cost of reconditioning, if necessary, to make material saleable. Material must be returned to BEECO® freight prepaid only after written permission from BEECO® to accept the returned material. Buyer must provide copy of the original invoice on which the material was charged. The original outgoing freight cost to ship the order will be deducted from the credit. Credit allowance will be in the form of merchandise credit only-not cash credit which must be used within 12 months of the date of issue. The value of a return must total \$100 to qualify for credit allowance. Products designated non stock and / or that have been specially made (require a sign off drawing by BEECO®) are not subject to return or cancellation.

**LIMITED WARRANTY:** BEECO® warrants each product against defects in material and workmanship for a period of one year from the date of original shipment. In the event of such defects within the warranty period, BEECO® will, at its option, replace or recondition the product without charge. This shall constitute the exclusive remedy for breach of warranty, and BEECO® shall not be responsible for any incidental or consequential damages, including, without limitation, damages or other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemicals, or any other circumstances over which BEECO® has no control. This warranty shall be invalidated by any abuse, misuse, misapplication or improper installation of the product. For inoperative products beyond the warranty period, we assume no liability for replacement of valves due to service conditions beyond our control. Consult local codes and specifications and have a qualified licensed professional install all BEECO® devices.

**BEECO® MAKES NO OTHER WARRANTIES EXPRESSED OR IMPLIED AS PROVIDED IN THIS LIMITED WARRANTY.**

**ILLUSTRATIONS OR TYPICAL INSTALLATIONS:** The typical installations for various products in each product section are intended to illustrate the products and their options. Under no circumstances are they to be construed as recommended installation procedures. Consult local codes and project specifications for proper installation instructions.

**ALL SALES SUBJECT TO BEECO's TERMS AND WARRANTIES.**

**NOTE:** Prices and terms are subject to change without notice and supersede all previous quotations. The right is reserved to change or modify product design or construction without prior notice and without incurring any obligation to make similar changes and modifications to product previously or subsequently sold. Contact BEECO® for any clarification.

CONTENTS © BEECO® INC. Copyright 2015



Distributed by:  MIFAB®



**BACKFLOW PREVENTERS**  
**PRESSURE REDUCING VALVES**  
**AUTOMATIC CONTROL VALVES**  
**GATE VALVES**  
**STRAINERS**  
**GAUGES**  
**BALL VALVES**  
**DIELECTRIC UNIONS**  
**IN LINE DOUBLE CHECK VALVES**  
**ANTI-SIPHON VACUUM BREAKERS**  
**AIR VENTS**

