



BUTTERFLY VALVES

RESILIENT SEATED BUTTERFLY VALVES



BFV-Lug

Lug Style, Epoxy-Coated Ductile Iron Body, Stainless Steel Disc

PART NUMBER	SIZE	WEIGHT
600-02DS_L	2"	9.7
600-212DS_L	2-1/2"	11.02
600-03DS_L	3"	12.13
600-04DS_L	4"	18.3
600-05DS_L	5"	24.14
600-06DS_L	6"	26.14
600-08DS_B	8"	41.6
600-10DS_G	10"	77.16
600-12DS_G	12"	111.55
600-14DS_G	14"	154.32
600-16DS_G	16"	264.55
600-18DS_G	18"	326.28
600-20DS_G	20"	473.99
600-24DS_G	24"	650.36
600-30DS_G	30"	939.17
600-36DS_G	36"	1604.96

SEAT MATERIAL MUST BE INDICATED IN PART NUMBER WHEN ORDERING: (E) EPDM, (B) BUNA-N, (P) PTFE, (V) VITON®.

2" - 6" INCLUDE (L) LEVER HANDLE; 8" INCLUDES (B) BARE STEM WITH OPERATOR SOLD SEPARATELY; 10" - 36" INCLUDE (G) GEAR OPERATOR.

- Epoxy-Coated Finish
- EPDM, PTFE, Buna-N, or Viton® Seats Available
- Square Stem for Direct Mount
- Ideal for Mounting Pneumatic and Electrical Actuators
- Easily Accepts Actuator with ISO 5211 Mounting Flange
- Seat-to-Flange Seal Eliminates Need for Flange Gaskets
- Designed for Commercial, Industrial and Potable Water Applications up to 225 PSI
- Bidirectional for Dead End Service
- NSF 61 & NSF 372 Certified: 2" - 24" (EPDM Seat Only)
- Meets API 609 & MSS SP-67
- Wetted Surfaces Contain Less than .25% Lead Content



BFV-Wafer

Wafer Style, Epoxy-Coated Ductile Iron Body, Stainless Steel Disc

PART NUMBER	SIZE	WEIGHT
900-02DS_L	2"	7.71
900-212DS_L	2-1/2"	9.7
900-03DS_L	3"	10.36
900-04DS_L	4"	12.78
900-05DS_L	5"	17.2
900-06DS_L	6"	19.4
900-08DS_B	8"	33.22
900-10DS_G	10"	64.48
900-12DS_GV	12"	88.18
900-14DS_G	14"	116.84
900-16DS_G	16"	200.62
900-18DS_G	18"	220.46
900-20DS_G	20"	326.28
900-24DS_G	24"	518.09

SEAT MATERIAL MUST BE INDICATED IN PART NUMBER WHEN ORDERING: (E) EPDM, (B) BUNA-N, (P) PTFE, (V) VITON®.

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- Easily Accepts Actuator with ISO 5211 Mounting Flange
- Seat-to-Flange Seal Eliminates Need for Flange Gaskets
- Designed for Commercial, Industrial and Potable Water Applications up to 225 PSI
- NSF 61 & NSF 372 Certified: 2" - 24" (EPDM Seat Only)
- Meets API 609 & MSS SP-67
- Wetted Surfaces Contain Less than .25% Lead Content





Lever Handle

Fits Resilient Seated Butterfly Valves, Ten Position, Lockable

PART NUMBER	SIZE
BLH2-3	2" - 3"
BLH4	4"
BLH5-6	5", 6"
BLH8	8"

- Ships Standard with BFV Sizes 2" - 6"
- Can be Equipped to any BFV



Gear Operator

Fits Resilient Seated Butterfly Valves

PART NUMBER	SIZE
BGO2-3	2" - 3"
BGO4	4"
BGO5-6	5" - 6"
BGO8	8"
BGO10	10"
BGO12-14	12" - 14"
BGO16-18	16" - 18"
BGO20	20"
BGO24	24"
BGO30	30"
BGO36	36"

- Ships Standard with BFV Sizes 10" - 36"
- Can be Equipped to any BFV





HPBFV Carbon Steel Class 150

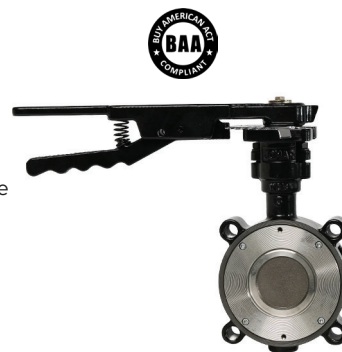
Lug Style, Carbon Steel Body, Stainless Steel Disc and Stem,
Lever Handle or Gear Operator, ANSI Class 150

PART NUMBER	SIZE	WEIGHT
600-02H1CS_L	2"	10.80
600-212H1CS_L	2-1/2"	12.80
600-03H1CS_L	3"	14.10
600-04H1CS_L	4"	21.80
600-05H1CS_L	5"	27.10
600-06H1CS_L	6"	34.80
600-02H1CS_G	2"	17.00
600-212H1CS_G	2-1/2"	19.00
600-03H1CS_G	3"	20.40
600-04H1CS_G	4"	28.00
600-05H1CS_G	5"	33.30
600-06H1CS_G	6"	51.10
600-08H1CS_G	8"	62.70
600-10H1CS_G	10"	90.30
600-12H1CS_G	12"	135.50
600-14H1CSRG	14"	-
600-16H1CSRG	16"	-
600-18H1CSRG	18"	-
600-20H1CSRG	20"	-
600-24H1CSRG	24"	-

SEAT MATERIAL MUST BE INDICATED IN PART NUMBER WHEN ORDERING: (R) RPTFE; (F) FIRE SAFE; (M) METAL.

2" - 6" INCLUDE (L) LEVER HANDLE; 8" - 24" INCLUDE (G) GEAR OPERATOR.

- Corrosion Resistant One-Piece Body
- RPTFE, Fire-Safe, or Metal Seats Available
- Bubble-Tight Shut-Off Design
- Durable One-Piece Stem
 - A564 Gr.630/17-4 PH® Materials
- ISO 5211 Mounting Pad
 - 2" - 12" = *Square Design*
 - 14" - 24" = *Keyed Design*
- Dual Offset Disc Design
- Internal Stop to Prevent Disc Over-Travel
- Tight Gland Packing Flange to Prevent Uneven Load Distribution
- Bidirectional for Dead End Service
- 29 in-Hg Vacuum Rating



HPBFV Stainless Steel Class 150

Lug Style, Stainless Steel Body, Stainless Steel Disc and Stem,
Lever Handle or Gear Operator, ANSI Class 150

PART NUMBER	SIZE	WEIGHT
600-02H1SS_L	2"	10.80
600-212H1SS_L	2-1/2"	12.80
600-03H1SS_L	3"	14.10
600-04H1SS_L	4"	21.80
600-05H1SS_L	5"	27.10
600-06H1SS_L	6"	34.80
600-02H1SS_G	2"	17.00
600-212H1SS_G	2-1/2"	19.00
600-03H1SS_G	3"	20.40
600-04H1SS_G	4"	28.00
600-05H1SS_G	5"	33.30
600-06H1SS_G	6"	51.10
600-08H1SS_G	8"	62.70
600-10H1SS_G	10"	90.30
600-12H1SS_G	12"	135.50
600-14H1SSRG	14"	-
600-16H1SSRG	16"	-
600-18H1SSRG	18"	-
600-20H1SSRG	20"	-
600-24H1SSRG	24"	-

SEAT MATERIAL MUST BE INDICATED IN PART NUMBER WHEN ORDERING: (R) RPTFE; (F) FIRE SAFE; (M) METAL.

2" - 6" INCLUDE (L) LEVER HANDLE; 8" - 24" INCLUDE (G) GEAR OPERATOR.

- Corrosion Resistant One-Piece Body
- RPTFE, Fire-Safe, or Metal Seats Available
- Bubble-Tight Shut-Off Design
- Durable One-Piece Stem
 - A564 Gr.630/17-4 PH® Materials
- ISO 5211 Mounting Pad
 - 2" - 12" = *Square Design*
 - 14" - 24" = *Keyed Design*
- Dual Offset Disc Design
- Internal Stop to Prevent Disc Over-Travel
- Tight Gland Packing Flange to Prevent Uneven Load Distribution
- NSF 61 & NSF 372 Certified
- Bidirectional for Dead End Service
- 29 in-Hg Vacuum Rating



HPBFV CARBON STEEL CLASS 300



ISO 5211 MOUNTING PIECE



DURABLE ONE PIECE STEM



DOUBLE OFFSET DISC DESIGN



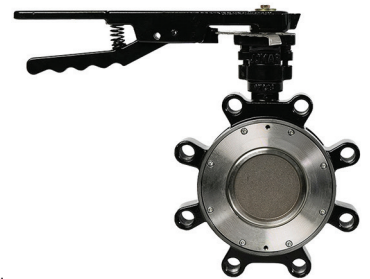
HPBFV Carbon Steel Class 300

Lug Style, Carbon Steel Body, Stainless Steel Disc and Stem, Lever Handle or Gear Operator, ANSI Class 300

PART NUMBER	SIZE	WEIGHT
600-02H3CSRL	2"	10.6
600-212H3CSRL	2-1/2"	15.7
600-03H3CSRL	3"	16.1
600-04H3CSRL	4"	21.8
600-02H3CSRG	2"	15.2
600-0212H3CSRG	2-1/2"	19.8
600-03H3CSRG	3"	22.5
600-04H3CSRG	4"	28.0
600-05H3CSRG	5"	36.2
600-06H3CSRG	6"	57.5
600-08H3CSRG	8"	80.0
600-10H3CSRG	10"	109.6
600-12H3CSRG	12"	182.1

2" - 4" INCLUDE (L) LEVER HANDLE; 8" - 12" INCLUDE (G) GEAR OPERATOR.

- Corrosion Resistant One-Piece Body
- RPTFE Seat
- Bubble-Tight Shut-Off Design
- Durable One-Piece Stem
 - A564 Gr.630/17-4 PH® Materials
- ISO 5211 Mounting Pad
 - 2" - 12" = Square Design
- Dual Offset Disc Design
- Internal Stop to Prevent Disc Over-Travel
- Tight Gland Packing Flange to Prevent Uneven Load Distribution
- Bidirectional for Dead End Service
- 29 in-Hg Vacuum Rating





HPBFV Stainless Steel Class 300

Lug Style, Stainless Steel Body, Stainless Steel Disc and Stem, Lever Handle or Gear Operator, ANSI Class 300

PART NUMBER	SIZE	WEIGHT
600-02H3SSRL	2"	10.6
600-212H3SSRL	2-1/2"	15.7
600-03H3SSRL	3"	16.1
600-04H3SSRL	4"	21.8
600-02H3SSRG	2"	10.6
600-212H3SSRG	2-1/2"	15.7
600-03H3SSRG	3"	16.1
600-04H3SSRG	4"	21.8
600-05H3SSRG	5"	36.2
600-06H3SSRG	6"	57.5
600-08H3SSRG	8"	80.0
600-10H3SSRG	10"	109.6
600-12H3SSRG	12"	182.1

2" - 4" INCLUDE (L) LEVER HANDLE; 8" - 12" INCLUDE (G) GEAR OPERATOR.

- Corrosion Resistant One-Piece Body
- RPTFE Seat
- Bubble-Tight Shut-Off Design
- Durable One-Piece Stem
 - A564 Gr.630/17-4 PH® Materials
- ISO 5211 Mounting Pad
 - 2" - 12" = Square Design
- Dual Offset Disc Design
- Internal Stop to Prevent Disc Over-Travel
- Tight Gland Packing Flange to Prevent Uneven Load Distribution
- NSF 61 & NSF 372 Certified
- Bidirectional for Dead End Service
- 29 in-Hg Vacuum Rating



HPBFV Lever Handle

Fits High Performance Butterfly Valves, Ten Position, Lockable

PART NUMBER	SIZE
HPBFV CLASS 150	
HPLH2	2"
HPLH2.5-5	2-1/2", 3", 4", 5"
HPLH6	6"
HPBFV CLASS 300	
HPLH2	2"
HPLH2.5-5	2-1/2", 3", 4"

- Ships Standard with HPBFV Sizes 2"-4"
- Can be Equipped to any HPBFV
- Ergonomic Grip Design



HPBFV Lever Handle

Fits High Performance Butterfly Valves, Stainless Steel, Ten Position, Lockable

PART NUMBER	SIZE
HPBFV CLASS 150	
HPLH2SS	2"
HPLH2.5-5SS	2-1/2", 3", 4", 5"
HPLH6SS	6"
HPBFV CLASS 300	
HPLH2SS	2"
HPLH2.5-5SS	2-1/2", 3", 4"

- Can be Equipped to any HPBFV
- Ergonomic Grip Design





HPBFV Gear Operator
Fits High Performance Butterfly Valves

PART NUMBER	SIZE
HPBFV CLASS 150	
HPBGO2	2"
HPLH2.5-5	2.5" - 5"
HPBGO6-8	6" - 8"
HPBGO10	10"
HPBGO12	12"
HPBGO14	14"
HPBGO16	16"
HPBFV CLASS 300	
HPBGO2	2"
HPBGO2.5-5	2.5" - 5"
HPBGO6-8	6"
HPBGO10	8" - 10"
HPBGO12	12"

- Ships Standard with HPBFV Sizes 8" - 12"
- Can be Equipped to any HPBFV

