

How to Select a Globe Valve Retrofit Solution

Follow the four steps listed below when ordering a globe valve retrofit kit.

Example: Siemens 658 series, 1¼" valve, needing **90 psi** close-off pressure and **Spring Return** actuation.

- Based on the **Valve Number, Configuration and Size**, select the proper linkage or linkages for your valve.
Some valves will have more than one linkage, use the actuator selection guide to determine the appropriate linkage for a given application. The 658 Series valve uses linkage **UGLK1350** or **UGLK1214**.
- Use the actuator selection guide and your close-off pressure requirement to select the correct actuator series for your application. Looking at the **UGLK1350** there are no spring return actuators that will achieve 90 psi close-off for 1¼" valve. Looking at the **UGLK1214**, the **NF Series** actuator will provide **156 psi close-off** for the 1¼" valve.
- Use the actuator listings to make your final actuator selection. Decide between **NFB24** and **NFB24-MFT**.
- HOW TO ORDER: **Item 1 1pc UGLK1214**
Item 2 1pc NFB24-MFT



1

Select linkage solution based on the **Valve Number, Configuration, and Size**; select the proper **Linkage Solution** for your valve.

EXAMPLE PAGE

Siemens\Landis\Powers

591, 599 and 658 Series Valves - NPT Bodies
Actuator Selection Guide

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Failsafe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage
658 Series	2-way	1"	NPT	-	No	120	-	LM	UGLK1350
						229	-	NV	UNV-004
						244	-	NM	UGLK1350
						250	-	AM	UGLK1214
						250	-	NVG	UNV-004
					Yes	95	-	LF	UGLK1350
						183	-	NVF	UNV-004
						244	-	NF	UGLK1214
						250	250	AF	UGLK1214
	1¼"	NPT	-	No	No	78	-	LM	UGLK1350
						156	-	NM	UGLK1350
						147	-	NV	UNV-004
						250	-	AM	UGLK1214
						235	-	NVG	UNV-004
					Yes	61	-	LF	UGLK1350
						117	-	NVF	UNV-004
						156	-	NF	UGLK1214
						231	250	AF	UGLK1214

UGLK1214

Example: **Siemens Series #658, 2-Way, 1¼"** valve to be retrofitted.

Choose correct kit **UGLK1214**.

2

Verify close-off is suitable for application. Looking at the **UGLK1214**, the **NF Series** actuator will provide **156 psi close-off** for the 1¼" valve.

3

Select actuator based on needed control type. Decide between **NFB24** and **NFB24-MFT**.

4

Complete Ordering Example:
Item 1: UGLK1214
Item 2: NFB24-MFT

		Spring Return Actuators							
Model		Control Input	Feedback	Power Supply	Running Time(s)		VA Rating	Auxiliary Switch	Cable Length
					(M)	(S)			
BASIC PRODUCTS									
NFB24		On/Off	-	24 VAC/DC	<75	20	8.5	-	3 ft.
NFB24-S		On/Off	-	24 VAC/DC	<75	20	8.5	Built-in	3 ft.
NFBUP		On/Off	-	24-240 VAC*	<75	20	6.5	-	3 ft.
NFBUP-S		On/Off	-	24-240 VAC*	<75	20	6.5	Built-in	3 ft.
NFB24-SR		2-10 VDC (4-20mA*)	2-10 VDC	24 VAC/DC	95	<20	6	-	3 ft.
NFB24-SR-S		2-10 VDC (4-20mA*)	2-10 VDC	24 VAC/DC	95	<20	6	Built-in	3 ft.
NFB24-MFT		2-10 VDC (4-20mA*)	2-10 VDC	24 VAC/DC	150	<20	9	-	3 ft.
NFB24-MFT-S		2-10 VDC (4-20mA*)	2-10 VDC	24 VAC/DC	150	<20	9	Built-in	3 ft.
CUSTOMIZE PRODUCTS REORDER #									
NFX24	NF200 1A1 003	On/Off	-	24 VAC/DC	<75	20	8.5	-	3 ft.
NFX24-S	NF220 1A1 003	On/Off	-	24 VAC/DC	<75	20	8.5	Built-in	3 ft.
NFXUP	NF000 1A1 003	On/Off	-	24-240 VAC*	<75	20	9.5	-	3 ft.
NFXUP-S	NF000 1A1 003	On/Off	-	24-240 VAC*	<75	20	9.5	Built-in	3 ft.
NFX24-SR	NF400 1A1 H01	2-10 VDC (4-20mA*)	2-10 VDC	24 VAC/DC	95	<20	6	-	3 ft.
NFX24-SR-S	NF420 1A1 H01	2-10 VDC (4-20mA*)	2-10 VDC	24 VAC/DC	95	<20	6	Built-in	3 ft.

Globe Valve Retrofit Actuators

Actuator Suggestion Guide



LINEAR ACTUATORS

SERIES	MODEL	Spring Return	Control Input	Feedback Position	Power Supply	Standard Running Time	List Price
NVF Series	NVF24-MFT US	spring UP	Variable with MFT (VDC, PWM, Floating Pt., On/Off)	variable VDC	24 VAC/DC	150 seconds	\$660.00
	NVF24-MFT-E US	spring DOWN	Variable with MFT (VDC, PWM, Floating Pt., On/Off)	variable VDC	24 VAC/DC	150 seconds	\$660.00
NV Series	NV24-3 US		Floating Pt., On/Off		24 VAC/DC	150 seconds	\$504.00
	NV24-MFT US		Variable with MFT (VDC, PWM, Floating Pt., On/Off)	variable VDC	24 VAC/DC	150 seconds	\$564.00
NVG Series	NVG24-MFT US		Variable with MFT (VDC, PWM, Floating Pt., On/Off)	variable VDC	24 VAC/DC	150 seconds	\$660.00

ROTARY ACTUATORS SUGGESTION

SERIES	MODEL	Spring Return	Electronic Fail-Safe	Tandem Mounting Available	Control Input	Feedback Position	Power Supply	Standard Running Time	List Price
LF Series*	LF24 US	•			24 VAC/DC		24 VAC/DC	Consult Specifications	\$319.00
	LF24-MFT US	•			Variable with MFT (VDC, PWM, Floating Pt., On/Off)	variable VDC	24 VAC/DC		\$494.00
NF Series*	NFBUP-X1	•			24-240 VAC		24-240 VAC		\$428.00
	NFX24-MFT	•			(24 VAC/DC) Variable with MFT (VDC, PWM, Floating Pt., On/Off)	variable VDC	24 VAC/DC		\$563.00
AF Series*	AFBUP-X1	•		•	24-240 VAC		24-240 VAC		\$518.00
	AFX24-MFT-X1	•		•	Variable with MFT (VDC, PWM, Floating Pt., On/Off)	variable VDC	24 VAC/DC		\$635.00
LM Series*	LMB24-3-X1				Floating Pt., On/Off		24 VAC/DC		\$172.00
	LMX24-MFT-X1				Variable with MFT (VDC, PWM, Floating Pt., On/Off)	variable VDC	24 VAC/DC		\$353.00
NM Series*	NMB24-3-X1				24 VAC/DC		24 VAC/DC		\$228.00
	NMX24-MFT-X1				Variable with MFT (VDC, PWM, Floating Pt., On/Off)	variable VDC	24 VAC/DC		\$402.00
AM Series*	AMB24-3-X1				24 VAC/DC		24 VAC/DC		\$321.00
	AMX24-MFT-X1				Variable with MFT (VDC, PWM, Floating Pt., On/Off)	variable VDC	24 VAC/DC		\$500.00
GM Series*	GMB24-3-X1			•	24 VAC/DC		24 VAC/DC		\$454.00
	GMX24-MFT-X1			•	Variable with MFT (VDC, PWM, Floating Pt., On/Off)	variable VDC	24 VAC/DC		\$665.00
GK Series*	GKB24-3-X1		•		24 VAC/DC		24 VAC/DC		\$1,043.00
	GKX24-MFT-X1		•	•	Variable with MFT (VDC, PWM, Floating Pt., On/Off)	variable VDC	24 VAC/DC		\$1,435.00

*Please consult the Damper sections for a full list of product offerings. Standard run times should be considered in the selection. All air side products are applicable for retrofit kits. Select "X1" actuators come with a handle.

MULTI-FUNCTION TECHNOLOGY

P-CODE				Control Input		Running Time	Built-in Feedback	List Price
NV CODES	V-10001	N01	ROTARY ACTUATOR CODES	P-10001	A01	2-10 VDC	2-10 VDC	No Charge
	V-10002	N02		P-10002	A02	0.5-10 VDC	0.5-10 VDC	No Charge
	V-10028	N1E		P-10028	A28	0.5-10 VDC	0.5-10 VDC	No Charge
	V-10063	N1K		P-10063	A63	0.5-4.5 VDC	0.5-4.5 VDC	No Charge
	V-10064	N1L		P-10064	A64	5.5-10 VDC	5.5-10 VDC	No Charge
	V-20002	N1U		P-20002	W02	0.02-5.00 seconds PWM	2-10 VDC	No Charge
	V-20003	N1V		P-20003	W03	0.10-25.5 seconds PWM	2-10 VDC	No Charge
	V-30001	N24		P-30001	F01	Floating Point	2-10 VDC	No Charge
	V-40002	N29		P-40002	J02	On/Off	2-10 VDC	No Charge

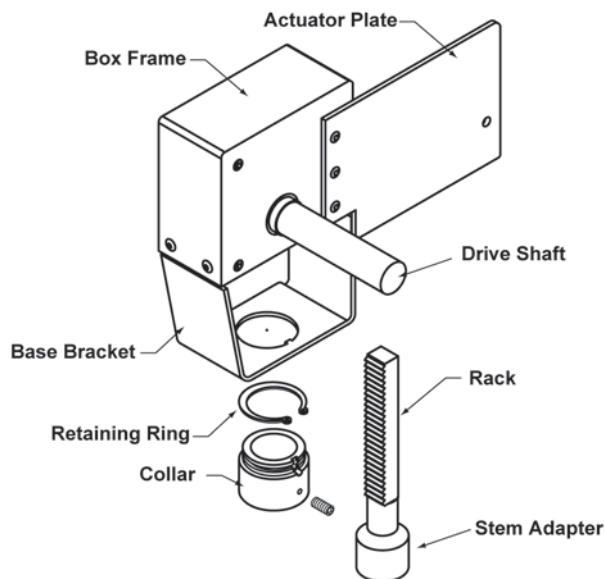
Note: V-codes used for NV...Series actuator. All other MFT actuators use P-codes.

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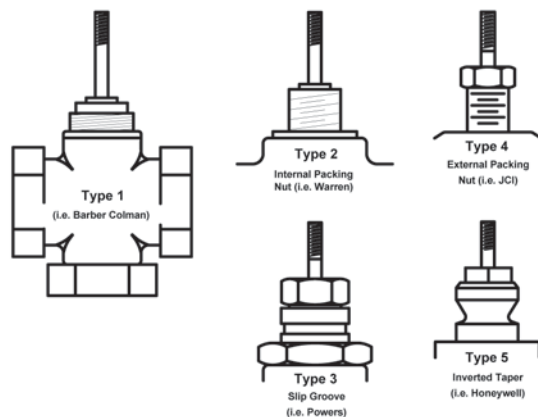
UGLK Collars			Most Commonly Used Valve Type					Price
Part Number	Inside Diameter	Description	Type 1	Type 2	Type 3	Type 4	Type 5	
UGLK-COL-1005	1.000"	3 setscrews, for frame type		•				\$175.00
UGLK-COL-1063	1.063"	3 setscrews, for frame type		•				\$175.00
UGLK-COL-1100	1.100"	3 setscrews, for frame type, counterbored top				•		\$175.00
UGLK-COL-1255	1.250"	3 setscrews, for frame type		•				\$175.00
UGLK-COL-1315	1.315"	3 setscrews, for frame type, can be used with VB7 with shim			•			\$175.00
UGLK-COL-1375	1.375"	3 setscrews, for frame type		•				\$175.00
UGLK-COL-BC10	1.250" - 16 Thd.	Fits Siebe VB7/VB9. Use on frame type only	•					\$175.00
UGLK-COL-HY02	1.375"	1 setscrew, for frame type					•	\$175.00
UGLK-COL-LG02	1.740"	1 setscrew, for frame type			•			\$175.00
UGLK-COL-LG04	1.740"	1 setscrew, for frame type			•			\$175.00
UGLK-COL-JC05	1.070"	3 setscrews, for frame type		•				\$175.00
UGLK-COL-JC06	1.562" - 14 Thd.	Threaded, brass		•				\$175.00
UGLK-COL-JC08	0.760"	3 setscrews, for frame type, counterbored top				•		\$175.00
UGLK-COL-JC15	1.070"	Ring, no setscrews		•				\$175.00
UGLK-COL-0880	0.880"	3 setscrews, for frame type, counterbored top				•		\$175.00
UGLK-COL-WNUT	1.375" - 20 Thd.	Replacement Warren nut. Will not go over damaged threads		•				\$175.00
UGLK-COL-AD01	1.250" - 16 Thd.	Fits Siebe VB7/VB9. For VB7 frame only	•					\$175.00
UGLK-COL-UNIV	Custom	3 setscrews, for frame type. Must be machined		•	•	•	•	\$306.25

UGLK Stem Adapters			Most Commonly Used Valve Type					Price
Part Number	Inside Diameter	Description	Type 1	Type 2	Type 3	Type 4	Type 5	
UGLK-STM-1800	1/4" - 28 Stem Thd.		•	•	•	•	•	\$87.50
UGLK-STM-1801	3/8" - 24 Stem Thd.		•	•	•	•	•	\$87.50
UGLK-STM-1802	1/2" - 20 Stem Thd.		•			•	•	\$87.50
UGLK-STM-1803	7/16" - 20 Stem Thd.						•	\$87.50
UGLK-STM-1501	3/8" - 24 Stem Thd.	For Warren FLG valves with UGLK		•				\$87.50
UGLK-STM-1805	3/8" OD Grooved	Landis 2.5-3" -599 Series			•			\$87.50
UGLK-STM-2305	1/2" OD Grooved	Landis 4-6" -599 Series			•			\$87.50
UGLK-STM-UNIV	Custom	Must be machined	•	•	•	•	•	\$140.00

UGLK Stem Adapters



UGLK Collars



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V5011 Series	2-way	½"	NPT	-	No	250	-	NV	UNV-006	\$120.00
					Yes	250	-	NVF	UNV-006	\$120.00
		¾"	NPT	-	No	250	-	NV	UNV-006	\$120.00
					Yes	250	-	NVF	UNV-006	\$120.00
		1"	NPT	-	No	229	-	NV	UNV-006	\$120.00
						250	-	NVG	UNV-006	\$120.00
					Yes	183	-	NVF	UNV-006	\$120.00
						147	-	NV	UNV-006	\$120.00
		1¼"	NPT	-	No	235	-	NVG	UNV-006	\$120.00
						117	-	NVF	UNV-006	\$120.00
					Yes	102	-	NV	UNV-006	\$120.00
						160	-	NVG	UNV-006	\$120.00
		1½"	NPT	-	No	82	-	NVF	UNV-006	\$120.00
						57	-	NV	UNV-006	\$120.00
					Yes	90	-	NVG	UNV-006	\$120.00
						46	-	NVF	UNV-006	\$120.00
		2"	NPT	-	No	37	-	NV	UNV-006	\$120.00
						59	-	NVG	UNV-006	\$120.00
					Yes	29	-	NVF	UNV-006	\$120.00
						25	-	NV	UNV-006	\$120.00
		2½"	NPT	-	No	41	-	NVG	UNV-006	\$120.00
						20	-	NVF	UNV-006	\$120.00
					Yes	250	-	LM	UGLK1806	\$442.00
						250	-	NV	UNV-006	\$120.00
					Yes	250	-	LF	UGLK1806	\$442.00
						250	-	NF	UGLK1800	\$442.00
V5011N Series	2-way	½"	NPT	-	No	250	-	NV	UNV-006	\$120.00
						250	-	NVF	UNV-006	\$120.00
					Yes	250	-	LM	UGLK1806	\$442.00
						250	-	NV	UNV-006	\$120.00
					Yes	119	-	LF	UGLK1806	\$442.00
						250	-	NF	UGLK1800	\$442.00
		¾"	NPT	-	No	250	-	NVF	UNV-006	\$120.00
						153	-	LM	UGLK1806	\$442.00
					Yes	250	-	NM	UGLK1806	\$442.00
						250	-	NV	UNV-006	\$120.00
					Yes	119	-	LF	UGLK1806	\$442.00
						250	-	NF	UGLK1800	\$442.00
		1"	NPT	-	No	250	-	NVF	UNV-006	\$120.00
						86	-	LM	UGLK1806	\$442.00
					Yes	173	-	NM	UGLK1806	\$442.00
						229	-	NV	UNV-006	\$120.00
					Yes	250	-	AM	UGLK1800	\$442.00
						250	-	NVG	UNV-006	\$120.00
		1¼"	NPT	-	No	67	-	LF	UGLK1806	\$442.00
						173	-	NF	UGLK1800	\$442.00
					Yes	183	-	NVF	UNV-006	\$120.00
						250	250	AF	UGLK1800	\$442.00
					Yes	55	-	LM	UGLK1806	\$442.00
						110	-	NM	UGLK1806	\$442.00
		1½"	NPT	-	No	147	-	NV	UNV-006	\$120.00
						221	-	AM	UGLK1800	\$442.00
					Yes	235	-	NVG	UNV-006	\$120.00
						43	-	LF	UGLK1806	\$442.00
					Yes	110	-	NF	UGLK1800	\$442.00
						117	-	NVF	UNV-006	\$120.00
		2"	NPT	-	No	163	221	AF	UGLK1800	\$442.00
						38	-	LM	UGLK1806	\$442.00
					Yes	77	-	NM	UGLK1806	\$442.00
						102	-	NV	UNV-006	\$120.00
					Yes	153	-	AM	UGLK1800	\$442.00
						160	-	NVG	UNV-006	\$120.00
		2½"	NPT	-	No	250	-	GM	UGLK1800	\$442.00
						30	-	LF	UGLK1806	\$442.00
					Yes	77	-	NF	UGLK1800	\$442.00
						82	-	NVF	UNV-006	\$120.00
					Yes	113	153	AF	UGLK1800	\$442.00
						250	-	GK	UGLK1800	\$442.00

All close-off pressures listed are approximate and based on valve condition and application.



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V5011N Series	2-way	2"	NPT	-	No	22	-	LM	UGLK1806	\$442.00
						43	-	NM	UGLK1806	\$442.00
						57	-	NV	UNV-006	\$120.00
						90	-	NVG	UNV-006	\$120.00
						86	-	AM	UGLK1800	\$442.00
						173	-	GM	UGLK1800	\$442.00
					Yes	17	-	LF	UGLK1806	\$442.00
						43	-	NF	UGLK1800	\$442.00
						64	86	AF	UGLK1800	\$442.00
						46	-	NVF	UNV-006	\$120.00
						173	-	GK	UGLK1800	\$442.00
V5013 Series	3-way	½"	NPT	-	No	250	-	NV	UNV-006	\$120.00
					Yes	250	-	NVF	UNV-006	\$120.00
		¾"	NPT	-	No	250	-	NV	UNV-006	\$120.00
					Yes	250	-	NVF	UNV-006	\$120.00
		1"	NPT	-	No	229	-	NV	UNV-006	\$120.00
						250	-	NVG	UNV-006	\$120.00
					Yes	183	-	NVF	UNV-006	\$120.00
		1¼"	NPT	-	No	147	-	NV	UNV-006	\$120.00
						235	-	NVG	UNV-006	\$120.00
					Yes	117	-	NVF	UNV-006	\$120.00
		1½"	NPT	-	No	102	-	NV	UNV-006	\$120.00
						160	-	NVG	UNV-006	\$120.00
					Yes	82	-	NVF	UNV-006	\$120.00
		2"	NPT	-	No	57	-	NV	UNV-006	\$120.00
						90	-	NVG	UNV-006	\$120.00
					Yes	46	-	NVF	UNV-006	\$120.00
		2½"	NPT	-	No	37	-	NV	UNV-006	\$120.00
						59	-	NVG	UNV-006	\$120.00
					Yes	29	-	NVF	UNV-006	\$120.00
		3"	NPT	-	No	25	-	NV	UNV-006	\$120.00
						41	-	NVG	UNV-006	\$120.00
					Yes	20	-	NVF	UNV-006	\$120.00
V5013N Series	3-way	½"	NPT	-	No	250	-	LM	UGLK1806	\$442.00
						250	-	NV	UNV-006	\$120.00
					Yes	250	-	LF	UGLK1806	\$442.00
								NF	UGLK1800	\$442.00
								NVF	UNV-006	\$120.00
								NV	UNV-006	\$120.00
		¾"	NPT	-	No	153	-	LM	UGLK1806	\$442.00
						250	-	NM	UGLK1806	\$442.00
					Yes	250	-	NV	UNV-006	\$120.00
						119	-	LF	UGLK1806	\$442.00
						250	-	NF	UGLK1800	\$442.00
						250	-	NVF	UNV-006	\$120.00
		1"	NPT	-	No	86	-	LM	UGLK1806	\$442.00
						173	-	NM	UGLK1806	\$442.00
						229	-	NV	UNV-006	\$120.00
						250	-	AM	UGLK1800	\$442.00
						250	-	NVG	UNV-006	\$120.00
					Yes	67	-	LF	UGLK1806	\$442.00
						173	-	NF	UGLK1800	\$442.00
						183	-	NVF	UNV-006	\$120.00
						250	250	AF	UGLK1800	\$442.00
		1¼"	NPT	-	No	55	-	LM	UGLK1806	\$442.00
						110	-	NM	UGLK1806	\$442.00
						147	-	NV	UNV-006	\$120.00
						221	-	AM	UGLK1800	\$442.00
					Yes	235	-	NVG	UNV-006	\$120.00
						43	-	LF	UGLK1806	\$442.00
						110	-	NF	UGLK1800	\$442.00
		1½"	NPT	-	No	117	-	NVF	UNV-006	\$120.00
						163	221	AF	UGLK1800	\$442.00
						38	-	LM	UGLK1806	\$442.00
						77	-	NM	UGLK1806	\$442.00
						102	-	NV	UNV-006	\$120.00
						153	-	AM	UGLK1800	\$442.00

All close-off pressures listed are approximate and based on valve condition and application.

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V5013N Series	3-way	1½"	NPT	-	No	160	-	NVG	UNV-006	\$120.00
						250	-	GM	UGLK1800	\$442.00
						30	-	LF	UGLK1806	\$442.00
						77	-	NF	UGLK1800	\$442.00
						82	-	NVF	UNV-006	\$120.00
						113	153	AF	UGLK1800	\$442.00
						250	-	GK	UGLK1800	\$442.00
					No	22	-	LM	UGLK1806	\$442.00
						43	-	NM	UGLK1806	\$442.00
						57	-	NV	UNV-006	\$120.00
						90	-	NVG	UNV-006	\$120.00
						86	-	AM	UGLK1800	\$442.00
						173	-	GM	UGLK1800	\$442.00
					Yes	17	-	LF	UGLK1806	\$442.00
						43	-	NF	UGLK1800	\$442.00
						64	86	AF	UGLK1800	\$442.00
						46	-	NVF	UNV-006	\$120.00
						173	-	GK	UGLK1800	\$442.00
	2"	NPT	-	-	No	86	-	LM	UGLK1806	\$442.00
						173	-	NM	UGLK1806	\$442.00
						250	-	AM	UGLK1800	\$442.00
						67	-	LF	UGLK1806	\$442.00
						173	-	NF	UGLK1800	\$442.00
						250	250	AF	UGLK1800	\$442.00
					Yes	38	-	LM	UGLK1806	\$442.00
						77	-	NM	UGLK1806	\$442.00
						153	-	AM	UGLK1800	\$442.00
						250	-	GM	UGLK1800	\$442.00
						30	-	LF	UGLK1806	\$442.00
						77	-	NF	UGLK1800	\$442.00
						113	153	AF	UGLK1800	\$442.00
						250	-	GK	UGLK1800	\$442.00
V5011 (F1063, F1154, H1028, G1194)	2-way	1"	NPT	-	No	22	-	LM	UGLK1806	\$442.00
						43	-	NM	UGLK1806	\$442.00
						86	-	AM	UGLK1800	\$442.00
						173	-	GM	UGLK1800	\$442.00
						17	-	LF	UGLK1806	\$442.00
					Yes	43	-	NF	UGLK1806	\$442.00
						64	86	AF	UGLK1800	\$442.00
						173	-	GK	UGLK1800	\$442.00
						153	-	LM	UGLK1806	\$442.00
						250	-	NM	UGLK1806	\$442.00
V5011 (F1089, F1178, G1228)	2-way	1½"	NPT	-	No	119	-	LF	UGLK1806	\$442.00
						250	-	NF	UGLK1800	\$442.00
						55	-	LM	UGLK1806	\$442.00
						110	-	NM	UGLK1806	\$442.00
						221	-	AM	UGLK1800	\$442.00
					Yes	43	-	LF	UGLK1806	\$442.00
						110	-	NF	UGLK1800	\$442.00
						163	221	AF	UGLK1800	\$442.00
						250	-	LM	UGLK1806	\$442.00
						250	-	LF	UGLK1806	\$442.00
V5011F (1014, 1022, 1030, 1048, 1121, 1139)	2-way	½"	NPT	-	No	153	-	LM	UGLK1806	\$442.00
						250	-	NM	UGLK1806	\$442.00
						119	-	LF	UGLK1806	\$442.00
						250	-	NF	UGLK1800	\$442.00
						55	-	LM	UGLK1806	\$442.00
					Yes	110	-	NM	UGLK1806	\$442.00
						221	-	AM	UGLK1800	\$442.00
						43	-	LF	UGLK1806	\$442.00
						110	-	NF	UGLK1800	\$442.00
						163	221	AF	UGLK1800	\$442.00
V5011F (1055, 1147)	2-way	¾"	NPT	-	No	153	-	LM	UGLK1806	\$442.00
						250	-	NM	UGLK1806	\$442.00
						119	-	LF	UGLK1806	\$442.00
						250	-	NF	UGLK1800	\$442.00
						55	-	LM	UGLK1806	\$442.00
					Yes	110	-	NM	UGLK1806	\$442.00
						221	-	AM	UGLK1800	\$442.00
						43	-	LF	UGLK1806	\$442.00
						110	-	NF	UGLK1800	\$442.00
						163	221	AF	UGLK1800	\$442.00
V5011F (1071, 1162)	2-way	1¼"	NPT	-	No	153	-	LM	UGLK1806	\$442.00
						250	-	NM	UGLK1806	\$442.00
						119	-	LF	UGLK1806	\$442.00
						250	-	NF	UGLK1800	\$442.00
						55	-	LM	UGLK1806	\$442.00
					Yes	110	-	NM	UGLK1806	\$442.00
						221	-	AM	UGLK1800	\$442.00
						43	-	LF	UGLK1806	\$442.00
						110	-	NF	UGLK1800	\$442.00
						163	221	AF	UGLK1800	\$442.00

All close-off pressures listed are approximate and based on valve condition and application.



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V5011G (1137, 1145, 1152, 1160, 1178, 1186)	2-way	½"	NPT	-	No	250	-	LM	UGLK1806	\$442.00
					Yes	250	-	LF	UGLK1806	\$442.00
								NF	UGLK1800	\$442.00
V5011H (1002, 1010)	2-way	½"	NPT	-	No	250	-	LM	UGLK1806	\$442.00
					Yes	250	-	LF	UGLK1806	\$442.00
								NF	UGLK1800	\$442.00
V5011J (1012, 1079)	2-way	½"	NPT	-	No	250	-	LM	UGLK1806	\$442.00
					Yes	250	-	LF	UGLK1806	\$442.00
								NF	UGLK1800	\$442.00
V5013F (1004, 1012, 1079)	3-way	½"	NPT	-	No	250	-	LM	UGLK1806	\$442.00
					Yes	250	-	LF	UGLK1806	\$442.00
								NF	UGLK1800	\$442.00
V5013F (1020, 1087)	3-way	¾"	NPT	-	No	153	-	LM	UGLK1806	\$442.00
						250	-	NM	UGLK1806	\$442.00
					Yes	119	-	LF	UGLK1806	\$442.00
						250	-	NF	UGLK1800	\$442.00
V5013F (1038, 1095)	3-way	1"	NPT	-	No	86	-	LM	UGLK1806	\$442.00
						173	-	NM	UGLK1806	\$442.00
						250	-	AM	UGLK1800	\$442.00
					Yes	67	-	LF	UGLK1806	\$442.00
						173	-	NF	UGLK1800	\$442.00
						250	250	AF	UGLK1800	\$442.00
V5013F (1046, 1103)	3-way	1¼"	NPT	-	No	55	-	LM	UGLK1806	\$442.00
						110	-	NM	UGLK1806	\$442.00
						221	-	AM	UGLK1800	\$442.00
					Yes	43	-	LF	UGLK1806	\$442.00
						110	-	NF	UGLK1800	\$442.00
						163	221	AF	UGLK1800	\$442.00
V5013F (1053, 1111)	3-way	1½"	NPT	-	No	38	-	LM	UGLK1806	\$442.00
						77	-	NM	UGLK1806	\$442.00
						153	-	AM	UGLK1800	\$442.00
						250	-	GM	UGLK1800	\$442.00
					Yes	30	-	LF	UGLK1806	\$442.00
						77	-	NF	UGLK1800	\$442.00
						113	153	AF	UGLK1800	\$442.00
						250	-	GK	UGLK1800	\$442.00
V5013F (1061, 1129)	3-way	2"	NPT	-	No	22	-	LM	UGLK1806	\$442.00
						43	-	NM	UGLK1806	\$442.00
						86	-	AM	UGLK1800	\$442.00
						173	-	GM	UGLK1800	\$442.00
					Yes	17	-	LF	UGLK1806	\$442.00
						43	-	NF	UGLK1806	\$442.00
						64	86	AF	UGLK1800	\$442.00
						173	-	GK	UGLK1800	\$442.00
V5045	2-way	½"	NPT	-	No	250	-	AM	UGLK1804	\$378.00
					Yes	250	-	NF	UGLK1804	\$378.00
		¾"	NPT	-	Yes	250	-	NF	UGLK1804	\$378.00
					No	250	-	AM	UGLK1804	\$378.00
		1"	NPT	-	Yes	244	-	NF	UGLK1804	\$378.00
					No	250	-	AM	UGLK1804	\$378.00
		1¼"	NPT	-	Yes	156	-	NF	UGLK1804	\$378.00
					No	217	-	AM	UGLK1804	\$378.00
		1½"	NPT	-	Yes	161	217	AF	UGLK1804	\$378.00
					No	122	-	AM	UGLK1804	\$378.00
V3350 (A2009, A2017, B2007, C2013, D2003)	2-way	2½"	Flanged	-	No	55	-	AM	UGLK1800	\$442.00
						110	-	GM	UGLK1800	\$442.00
						196	-	2*GM	UGLK1870	\$630.00
					Yes	41	55	AF	UGLK1800	\$442.00
						82	110	2*AF	UGLK1870	\$630.00
						110	-	GK	UGLK1800	\$442.00
						196	-	2*GK	UGLK1870	\$630.00
V3350 (A3007, A3015, B3005, C3011, D3001)	2-way	3"	Flanged	-	No	38	-	AM	UGLK1800	\$442.00
						77	-	GM	UGLK1800	\$442.00
						136	-	2*GM	UGLK1870	\$630.00

All close-off pressures listed are approximate and based on valve condition and application.

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V3350 (A3007, A3015, B3005, C3011, D3001)	2-way	3"	Flanged	-	Yes	28	38	AF	UGLK1800	\$442.00
						57	77	2*AF	UGLK1870	\$630.00
						77	-	GK	UGLK1800	\$442.00
						136	-	2*GK	UGLK1870	\$630.00
V3350 (A4005, A4013, B4003, C4019, D4009)	2-way	4"	Flanged	-	No	11	-	AM	UGLK1802	\$525.00
						22	-	GM	UGLK1802	\$525.00
						40	-	2*GM	UGLK1872	\$698.00
					Yes	8	11	AF	UGLK1802	\$525.00
						16	22	2*AF	UGLK1872	\$698.00
						22	-	GK	UGLK1802	\$525.00
						40	-	2*GK	UGLK1872	\$698.00
V3350 (A5002, A5010, B5000, C5016, D5006)	2-way	5"	Flanged	-	No	14	-	GM	UGLK1802	\$525.00
						25	-	2*GM	UGLK1872	\$698.00
					Yes	5	7	AF	UGLK1802	\$525.00
						11	14	2*AF	UGLK1872	\$698.00
						14	-	GK	UGLK1802	\$525.00
V3350 (A6000, A6008, A6018, C6014, D6004)	2-way	6"	Flanged	-	No	25	-	2*GK	UGLK1872	\$698.00
						10	-	GM	UGLK1802	\$525.00
					Yes	18	-	2*GM	UGLK1872	\$698.00
						7	10	2*AF	UGLK1872	\$698.00
						10	-	GK	UGLK1802	\$525.00
V3351 (A4004, C4000, C4001)	2-way	4"	Flanged	-	No	18	-	2*GK	UGLK1872	\$698.00
						11	-	AM	UGLK1802	\$525.00
					Yes	22	-	GM	UGLK1802	\$525.00
						40	-	2*GM	UGLK1872	\$698.00
						8	11	AF	UGLK1802	\$525.00
V3351 (A2008, C2005, D2002)	2-way	2½"	Flanged	-	No	16	22	2*AF	UGLK1872	\$698.00
						22	-	GK	UGLK1802	\$525.00
					Yes	40	-	2*GK	UGLK1872	\$698.00
						55	-	AM	UGLK1800	\$442.00
						110	-	GM	UGLK1800	\$442.00
V3351 (A3006, C3002, C3003)	2-way	3"	Flanged	-	No	196	-	2*GM	UGLK1870	\$630.00
						41	55	AF	UGLK1800	\$442.00
					Yes	82	110	2*AF	UGLK1870	\$630.00
						110	-	GK	UGLK1800	\$442.00
						196	-	2*GK	UGLK1870	\$630.00
V3351 (A5001, C5008, D5005)	2-way	5"	Flanged	-	No	38	-	AM	UGLK1800	\$442.00
						77	-	GM	UGLK1800	\$442.00
					Yes	136	-	2*GM	UGLK1870	\$630.00
						28	38	AF	UGLK1800	\$442.00
						57	77	2*AF	UGLK1870	\$630.00
V3351 (A6009, C6005, C6006)	2-way	6"	Flanged	-	No	77	-	GK	UGLK1800	\$442.00
						136	-	2*GK	UGLK1870	\$630.00
					Yes	14	-	GM	UGLK1802	\$525.00
						25	-	2*GM	UGLK1872	\$698.00
						5	7	AF	UGLK1802	\$525.00
V3360E2008, V3361E2007	3-way	2½"	Flanged	-	No	11	14	2*AF	UGLK1872	\$698.00
						14	-	GK	UGLK1802	\$525.00
					Yes	25	-	2*GK	UGLK1872	\$698.00
						10	-	GM	UGLK1802	\$525.00
						18	-	2*GM	UGLK1872	\$698.00
V3360E3006, V3361E3005	3-way	3"	Flanged	-	No	10	-	GM	UGLK1802	\$525.00
						18	-	2*GM	UGLK1872	\$698.00
					Yes	7	10	2*AF	UGLK1872	\$698.00
						10	-	GK	UGLK1802	\$525.00
						18	-	2*GK	UGLK1872	\$698.00
V3360E3006, V3361E3005	3-way	3"	Flanged	-	No	55	-	AM	UGLK1800	\$442.00
						110	-	GM	UGLK1800	\$442.00
					Yes	196	-	2*GM	UGLK1870	\$630.00
						41	55	AF	UGLK1800	\$442.00
						82	110	2*AF	UGLK1870	\$630.00
V3360E3006, V3361E3005	3-way	3"	Flanged	-	No	110	-	GK	UGLK1800	\$442.00
						196	-	2*GK	UGLK1870	\$630.00
					Yes	38	-	AM	UGLK1800	\$442.00
						77	-	GM	UGLK1800	\$442.00
						136	-	2*GM	UGLK1870	\$630.00

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Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V3360E3006, V3361E3005	3-way	3"	Flanged	-	Yes	28	38	AF	UGLK1800	\$442.00
						57	77	2*AF	UGLK1870	\$630.00
						77	-	GK	UGLK1800	\$442.00
						136	-	2*GK	UGLK1870	\$630.00
V3360E4004, V3361E4003	3-way	4"	Flanged	-	No	11	-	AM	UGLK1802	\$525.00
						22	-	GM	UGLK1802	\$525.00
						40	-	2*GM	UGLK1872	\$698.00
					Yes	8	11	AF	UGLK1802	\$525.00
						16	22	2*AF	UGLK1872	\$698.00
						22	-	GK	UGLK1802	\$525.00
						40	-	2*GK	UGLK1872	\$698.00
V3360E5001, V3361E5000	3-way	5"	Flanged	-	No	14	-	GM	UGLK1802	\$525.00
						25	-	2*GM	UGLK1872	\$698.00
					Yes	5	7	AF	UGLK1802	\$525.00
						11	14	2*AF	UGLK1872	\$698.00
						14	-	GK	UGLK1802	\$525.00
V3360E6009, V3361E6008	3-way	6"	Flanged	-	No	25	-	2*GK	UGLK1872	\$698.00
						10	-	GM	UGLK1802	\$525.00
					Yes	18	-	2*GM	UGLK1872	\$698.00
						7	10	2*AF	UGLK1872	\$698.00
						10	-	GK	UGLK1802	\$525.00
V3450 (A2008, A2016, B2006, C2012, D2002)	2-way	2½"	Flanged	-	No	18	-	2*GK	UGLK1872	\$698.00
						10	-	GM	UGLK1802	\$525.00
						196	-	2*GM	UGLK1870	\$630.00
					Yes	41	55	AF	UGLK1800	\$442.00
						82	110	2*AF	UGLK1870	\$630.00
V3450 (A3006, A3014, B3004, C3010, D3000)	2-way	3"	Flanged	-	No	110	-	GK	UGLK1800	\$442.00
						196	-	2*GK	UGLK1870	\$630.00
					Yes	41	55	AF	UGLK1800	\$442.00
						82	110	2*AF	UGLK1870	\$630.00
					No	110	-	GK	UGLK1800	\$442.00
V3450 (A4004, A4012, B4002, C4018, D4008)	2-way	4"	Flanged	-	No	196	-	2*GK	UGLK1870	\$630.00
						38	-	AM	UGLK1800	\$442.00
						77	-	GM	UGLK1800	\$442.00
					Yes	136	-	2*GM	UGLK1870	\$630.00
						28	38	AF	UGLK1800	\$442.00
V3450 (A5001, A5019, B5009, C5015, D5005)	2-way	5"	Flanged	-	No	57	77	2*AF	UGLK1870	\$630.00
						77	-	GK	UGLK1800	\$442.00
						136	-	2*GK	UGLK1870	\$630.00
					Yes	11	-	AM	UGLK1802	\$525.00
						22	-	GM	UGLK1802	\$525.00
V3450 (A6009, A6007, A6017, C6013, D6003)	2-way	6"	Flanged	-	No	40	-	2*GM	UGLK1872	\$698.00
						8	11	AF	UGLK1802	\$525.00
						16	22	2*AF	UGLK1872	\$698.00
					Yes	22	-	GK	UGLK1802	\$525.00
						40	-	2*GK	UGLK1872	\$698.00
V3451 (A2007, C2003, C2004)	2-way	2½"	Flanged	-	No	14	-	GM	UGLK1802	\$525.00
						25	-	2*GM	UGLK1872	\$698.00
						5	7	AF	UGLK1802	\$525.00
					Yes	11	14	2*AF	UGLK1872	\$698.00
						14	-	GK	UGLK1802	\$525.00
V3451 (A3005, C3001, C3002)	2-way	3"	Flanged	-	No	25	-	2*GK	UGLK1872	\$698.00
						10	-	GM	UGLK1802	\$525.00
						18	-	2*GM	UGLK1872	\$698.00
					Yes	7	10	2*AF	UGLK1872	\$698.00
						10	-	GK	UGLK1802	\$525.00
V3451 (A2007, C2003, C2004)	2-way	2½"	Flanged	-	No	18	-	2*GK	UGLK1872	\$698.00
						55	-	AM	UGLK1800	\$442.00
						110	-	GM	UGLK1800	\$442.00
					Yes	196	-	2*GM	UGLK1870	\$630.00
						41	55	AF	UGLK1800	\$442.00
V3451 (A3005, C3001, C3002)	2-way	3"	Flanged	-	No	82	110	2*AF	UGLK1870	\$630.00
						110	-	GK	UGLK1800	\$442.00
						196	-	2*GK	UGLK1870	\$630.00
					Yes	38	-	AM	UGLK1800	\$442.00
						77	-	GM	UGLK1800	\$442.00
V3451 (A3005, C3001, C3002)	2-way	3"	Flanged	-	No	136	-	2*GM	UGLK1870	\$630.00
						38	-	AM	UGLK1800	\$442.00
						77	-	GM	UGLK1800	\$442.00

All close-off pressures listed are approximate and based on valve condition and application.

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V3451 (A3005, C3001, C3002)	2-way	3"	Flanged	-	Yes	28	38	AF	UGLK1800	\$442.00
						57	77	2*AF	UGLK1870	\$630.00
						77	-	GK	UGLK1800	\$442.00
						136	-	2*GK	UGLK1870	\$630.00
V3451 (A4003, C4000, C4009)	2-way	4"	Flanged	-	No	11	-	AM	UGLK1802	\$525.00
						22	-	GM	UGLK1802	\$525.00
						40	-	2*GM	UGLK1872	\$698.00
					Yes	8	11	AF	UGLK1802	\$525.00
						16	22	2*AF	UGLK1872	\$698.00
						22	-	GK	UGLK1802	\$525.00
						40	-	2*GK	UGLK1872	\$698.00
V3451 (A5000, C5006, C5007)	2-way	5"	Flanged	-	No	14	-	GM	UGLK1802	\$525.00
						25	-	2*GM	UGLK1872	\$698.00
					Yes	5	7	AF	UGLK1802	\$525.00
						11	14	2*AF	UGLK1872	\$698.00
						14	-	GK	UGLK1802	\$525.00
V3451 (A6008, C6004, C6005)	2-way	6"	Flanged	-	No	25	-	2*GK	UGLK1872	\$698.00
						10	-	GM	UGLK1802	\$525.00
					Yes	18	-	2*GM	UGLK1872	\$698.00
						7	10	2*AF	UGLK1872	\$698.00
						10	-	GK	UGLK1802	\$525.00
V3460E2007, V3461E2006	3-way	2½"	Flanged	-	No	18	-	2*GK	UGLK1872	\$698.00
						55	-	AM	UGLK1800	\$442.00
						110	-	GM	UGLK1800	\$442.00
					Yes	196	-	2*GM	UGLK1870	\$630.00
						41	55	AF	UGLK1800	\$442.00
V3460E3005, V3461E3004	3-way	3"	Flanged	-	No	82	110	2*AF	UGLK1870	\$630.00
						110	-	GK	UGLK1800	\$442.00
						196	-	2*GK	UGLK1870	\$630.00
					Yes	38	-	AM	UGLK1800	\$442.00
						77	-	GM	UGLK1800	\$442.00
V3460E4003, V3461E4002	3-way	4"	Flanged	-	No	136	-	2*GM	UGLK1870	\$630.00
						28	38	AF	UGLK1800	\$442.00
						57	77	2*AF	UGLK1870	\$630.00
					Yes	77	-	GK	UGLK1800	\$442.00
						136	-	2*GK	UGLK1870	\$630.00
V3460E5000, V3461E5009	3-way	5"	Flanged	-	No	11	-	AM	UGLK1802	\$525.00
						22	-	GM	UGLK1802	\$525.00
						40	-	2*GM	UGLK1872	\$698.00
					Yes	8	11	AF	UGLK1802	\$525.00
						16	22	2*AF	UGLK1872	\$698.00
V3460E6008, V3461E6007	3-way	6"	Flanged	-	No	22	-	GK	UGLK1802	\$525.00
						40	-	2*GK	UGLK1872	\$698.00
						14	-	GM	UGLK1802	\$525.00
					Yes	25	-	2*GK	UGLK1872	\$698.00
						10	-	GM	UGLK1802	\$525.00
V5011 (A1734, F1105, F1196, G1111)	2-way	2½"	Flanged/NPT	-	No	18	-	2*GM	UGLK1872	\$698.00
						55	-	AM	UGLK1800	\$442.00
						110	-	GM	UGLK1800	\$442.00
					Yes	196	-	2*GM	UGLK1870	\$630.00
						41	55	AF	UGLK1800	\$442.00
V5011 (A1767, F1113, F1204, G1129)	2-way	3"	Flanged/NPT	-	No	82	110	2*AF	UGLK1870	\$630.00
						110	-	GK	UGLK1800	\$442.00
						196	-	2*GK	UGLK1870	\$630.00

All close-off pressures listed are approximate and based on valve condition and application.



Honeywell

V5011, V5013 Series Valves

Linkage/Actuator Selection Guide

Johnson Controls

V5252 Series Valves

Linkage/Actuator Selection Guide

RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V5011 (A1767, F1113, F1204, G1129)	2-way	3"	Flanged/NPT	-	Yes	28	38	AF	UGLK1800	\$442.00
						57	77	2*AF	UGLK1870	\$630.00
						77	-	GK	UGLK1800	\$442.00
						136	-	2*GK	UGLK1870	\$630.00
V5011 (A1858, B1013)	2-way	4"	Flanged	-	No	11	-	AM	UGLK1802	\$525.00
						22	-	GM	UGLK1802	\$525.00
						40	-	2*GM	UGLK1872	\$698.00
					Yes	8	11	AF	UGLK1802	\$525.00
						16	22	2*AF	UGLK1872	\$698.00
						22	-	GK	UGLK1802	\$525.00
						40	-	2*GK	UGLK1872	\$698.00
V5011 (A1882, B1047)	2-way	5"	Flanged	-	No	14	-	GM	UGLK1802	\$525.00
						25	-	2*GM	UGLK1872	\$698.00
					Yes	5	7	AF	UGLK1802	\$525.00
						11	14	2*AF	UGLK1872	\$698.00
						14	-	GK	UGLK1802	\$525.00
V5011 (A1916, B1078)	2-way	6"	Flanged	-	No	25	-	2*GK	UGLK1872	\$698.00
						10	-	GM	UGLK1802	\$525.00
					Yes	18	-	2*GM	UGLK1872	\$698.00
						7	10	2*AF	UGLK1872	\$698.00
						10	-	GK	UGLK1802	\$525.00
V5013 (B1003, C1001)	3-way	2½"	Flanged	-	No	18	-	2*GK	UGLK1872	\$698.00
						55	-	AM	UGLK1800	\$442.00
						110	-	GM	UGLK1800	\$442.00
					Yes	196	-	2*GM	UGLK1870	\$630.00
						41	55	AF	UGLK1800	\$442.00
						82	110	2*AF	UGLK1870	\$630.00
V5013 (B1011, C1019)	3-way	3"	Flanged	-	No	110	-	GK	UGLK1800	\$442.00
						196	-	2*GK	UGLK1870	\$630.00
						38	-	AM	UGLK1800	\$442.00
					Yes	77	-	GM	UGLK1800	\$442.00
						136	-	2*GM	UGLK1870	\$630.00
						28	38	AF	UGLK1800	\$442.00
V5013 (B1029, C1027)	3-way	4"	Flanged	-	No	57	77	2*AF	UGLK1870	\$630.00
						77	-	GK	UGLK1800	\$442.00
						136	-	2*GK	UGLK1870	\$630.00
					Yes	11	-	AM	UGLK1802	\$525.00
						22	-	GM	UGLK1802	\$525.00
						40	-	2*GM	UGLK1872	\$698.00
V5013 (B1037, C1035)	3-way	5"	Flanged	-	No	8	11	AF	UGLK1802	\$525.00
						16	22	2*AF	UGLK1872	\$698.00
						22	-	GK	UGLK1802	\$525.00
					Yes	40	-	2*GK	UGLK1872	\$698.00
						14	-	GM	UGLK1802	\$525.00
						25	-	2*GM	UGLK1872	\$698.00
V5013 (B1045, C1043)	3-way	6"	Flanged	-	No	5	7	AF	UGLK1802	\$525.00
						11	14	2*AF	UGLK1872	\$698.00
						14	-	GK	UGLK1802	\$525.00
					Yes	25	-	2*GK	UGLK1872	\$698.00
						10	-	GM	UGLK1802	\$525.00
						18	-	2*GM	UGLK1872	\$698.00
JOHNSON CONTROLS										
V-5252-12	2-way	3"	Flanged	PDTC	No	14	-	GM	UGLK1802	\$525.00
						25	-	2*GM	UGLK1872	\$698.00
						5	7	AF	UGLK1802	\$525.00
					Yes	11	14	2*AF	UGLK1872	\$698.00
						14	-	GK	UGLK1802	\$525.00
						25	-	2*GK	UGLK1872	\$698.00
V-5252-13	2-way	3"	Flanged	PDTC	No	10	-	GM	UGLK1802	\$525.00
						18	-	2*GM	UGLK1872	\$698.00
						7	10	2*AF	UGLK1872	\$698.00
					Yes	10	-	GK	UGLK1802	\$525.00
						18	-	2*GK	UGLK1872	\$698.00

All close-off pressures listed are approximate and based on valve condition and application.

PDTO = Push down to open

PDTC = Push down to close

800-543-9038 USA

866-805-7089 CANADA

203-791-8396 LATIN AMERICA/CARIBBEAN



RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V-5252-13	2-way	3"	Flanged	PDTG	Yes	19	26	AF	UGLK1410	\$442.00
						52	-	GK	UGLK1410	\$442.00
						39	52	2*AF	UGLK1476	\$614.00
						93	-	2*GK	UGLK1476	\$614.00
V-5252-14	2-way	4"	Flanged	PDTG	No	15	-	AM	UGLK1410	\$442.00
						29	-	GM	UGLK1410	\$442.00
						52	-	2*GM	UGLK1476	\$614.00
					Yes	11	15	AF	UGLK1410	\$442.00
						22	29	2*AF	UGLK1476	\$614.00
						29	-	GK	UGLK1410	\$442.00
						52	-	2*GK	UGLK1476	\$614.00
V-5252-17	2-way	5"	Flanged	PDTG	No	14	-	GM	UGLK1414	\$466.00
						25	-	2*GM	UGLK1480	\$685.00
					Yes	5	7	AF	UGLK1414	\$466.00
						11	14	2*AF	UGLK1480	\$685.00
						14	-	GK	UGLK1414	\$466.00
V-5252-18	2-way	5"	Flanged	PDTG	No	14	-	GM	UGLK1414	\$466.00
						25	-	2*GM	UGLK1480	\$685.00
					Yes	5	7	AF	UGLK1414	\$466.00
						11	14	2*AF	UGLK1480	\$685.00
						14	-	GK	UGLK1414	\$466.00
V-5252-19	2-way	6"	Flanged	PDTG	No	10	-	GM	UGLK1414	\$466.00
						18	-	2*GM	UGLK1480	\$685.00
					Yes	7	10	2*AF	UGLK1480	\$685.00
						10	-	GK	UGLK1414	\$466.00
						18	-	2*GK	UGLK1480	\$685.00
V-5252-35	2-way	3"	Flanged	PDTG	No	52	-	GM	UGLK1410	\$442.00
						26	-	AM	UGLK1410	\$442.00
						93	-	2*GM	UGLK1476	\$614.00
					Yes	19	26	AF	UGLK1410	\$442.00
						52	-	GK	UGLK1410	\$442.00
						39	52	2*AF	UGLK1476	\$614.00
V-5252-36	2-way	4"	Flanged	PDTG	No	15	-	AM	UGLK1410	\$442.00
						29	-	GM	UGLK1410	\$442.00
						52	-	2*GM	UGLK1476	\$614.00
					Yes	11	15	AF	UGLK1410	\$442.00
						22	29	2*AF	UGLK1476	\$614.00
						29	-	GK	UGLK1410	\$442.00
V-5252-38	2-way	5"	Flanged	PDTG	No	14	-	GM	UGLK1414	\$466.00
						25	-	2*GM	UGLK1480	\$685.00
					Yes	5	7	AF	UGLK1414	\$466.00
						11	14	2*AF	UGLK1480	\$685.00
						14	-	GK	UGLK1414	\$466.00
V-5252-39	2-way	6"	Flanged	PDTG	No	10	-	GM	UGLK1414	\$466.00
						18	-	2*GM	UGLK1480	\$685.00
					Yes	7	10	2*AF	UGLK1480	\$685.00
						10	-	GK	UGLK1414	\$466.00
						18	-	2*GK	UGLK1480	\$685.00
V-5462-11	2-way	4"	Flanged	PDTG	No	15	-	AM	UGLK1410	\$442.00
						29	-	GM	UGLK1410	\$442.00
						52	-	2*GM	UGLK1476	\$614.00
					Yes	11	15	AF	UGLK1410	\$442.00
						22	29	2*AF	UGLK1476	\$614.00
						29	-	GK	UGLK1410	\$442.00
V-5462-12	2-way	4"	Flanged	PDTG	No	15	-	AM	UGLK1410	\$442.00
						29	-	GM	UGLK1410	\$442.00
						52	-	2*GM	UGLK1476	\$614.00
					Yes	11	15	AF	UGLK1410	\$442.00
						22	29	2*AF	UGLK1476	\$614.00
						29	-	GK	UGLK1410	\$442.00

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Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V-5462-15	2-way	5"	Flanged	PDTO	No	14	-	GM	UGLK1414	\$466.00
						25	-	2*GM	UGLK1480	\$685.00
					Yes	5	7	AF	UGLK1414	\$466.00
						11	14	2*AF	UGLK1480	\$685.00
						14	-	GK	UGLK1414	\$466.00
V-5462-16	2-way	5"	Flanged	PDTO	No	25	-	2*GK	UGLK1480	\$685.00
						14	-	GM	UGLK1414	\$466.00
					Yes	5	7	AF	UGLK1414	\$466.00
						11	14	2*AF	UGLK1480	\$685.00
						14	-	GK	UGLK1414	\$466.00
V-5462-17	2-way	6"	Flanged	PDTO	No	25	-	2*GK	UGLK1480	\$685.00
						10	-	GM	UGLK1414	\$466.00
					Yes	7	10	2*AF	UGLK1480	\$685.00
						10	-	GK	UGLK1414	\$466.00
						18	-	2*GK	UGLK1480	\$685.00
V-5462-18	2-way	6"	Flanged	PDTO	No	10	-	GM	UGLK1414	\$466.00
						18	-	2*GM	UGLK1480	\$685.00
					Yes	7	10	2*AF	UGLK1480	\$685.00
						10	-	GK	UGLK1414	\$466.00
						18	-	2*GK	UGLK1480	\$685.00
V-5462-35	2-way	3"	Flanged	PDTO	No	52	-	GM	UGLK1410	\$442.00
						26	-	AM	UGLK1410	\$442.00
					Yes	93	-	2*GM	UGLK1476	\$614.00
						19	26	AF	UGLK1410	\$442.00
						52	-	GK	UGLK1410	\$442.00
V-5462-37	2-way	4"	Flanged	PDTO	No	39	52	2*AF	UGLK1476	\$614.00
						93	-	2*GK	UGLK1476	\$614.00
					Yes	15	-	AM	UGLK1410	\$442.00
						29	-	GM	UGLK1410	\$442.00
						52	-	2*GM	UGLK1476	\$614.00
V-5462-39	2-way	5"	Flanged	PDTO	No	11	15	AF	UGLK1410	\$442.00
						22	29	2*AF	UGLK1476	\$614.00
					Yes	29	-	GK	UGLK1410	\$442.00
						52	-	2*GK	UGLK1476	\$614.00
						14	-	GM	UGLK1414	\$466.00
V-5462-40	2-way	6"	Flanged	PDTO	No	25	-	2*GM	UGLK1480	\$685.00
						5	7	AF	UGLK1414	\$466.00
					Yes	11	14	2*AF	UGLK1480	\$685.00
						14	-	GK	UGLK1414	\$466.00
						25	-	2*GK	UGLK1480	\$685.00
V-5462-8	2-way	3"	Flanged	PDTO	No	10	-	GM	UGLK1414	\$466.00
						18	-	2*GM	UGLK1480	\$685.00
					Yes	7	10	2*AF	UGLK1480	\$685.00
						10	-	GK	UGLK1414	\$466.00
						18	-	2*GK	UGLK1480	\$685.00
V-5462-9	2-way	3"	Flanged	PDTO	No	52	-	GM	UGLK1410	\$442.00
						26	-	AM	UGLK1410	\$442.00
					Yes	93	-	2*GM	UGLK1476	\$614.00
						19	26	AF	UGLK1410	\$442.00
						52	-	GK	UGLK1410	\$442.00
V-5842-10	3-way	3"	Flanged	Mixing	No	39	52	2*AF	UGLK1476	\$614.00
						93	-	2*GK	UGLK1476	\$614.00
					Yes	19	26	AF	UGLK1410	\$442.00
						52	-	GK	UGLK1410	\$442.00
						93	-	2*GM	UGLK1476	\$614.00

All close-off pressures listed are approximate and based on valve condition and application.

PDTO = Push down to open

PDTC = Push down to close



RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V-5842-10	3-way	3"	Flanged	Mixing	Yes	39	52	2*AF	UGLK1476	\$614.00
						93	-	2*GK	UGLK1476	\$614.00
V-5842-13	3-way	5"	Flanged	Mixing	No	14	-	GM	UGLK1414	\$466.00
						25	-	2*GM	UGLK1480	\$685.00
					Yes	5	7	AF	UGLK1414	\$466.00
						11	14	2*AF	UGLK1480	\$685.00
						14	-	GK	UGLK1414	\$466.00
						25	-	2*GK	UGLK1480	\$685.00
V-5842-14	3-way	5"	Flanged	Mixing	No	14	-	GM	UGLK1414	\$466.00
						25	-	2*GM	UGLK1480	\$685.00
					Yes	5	7	AF	UGLK1414	\$466.00
						11	14	2*AF	UGLK1480	\$685.00
						14	-	GK	UGLK1414	\$466.00
						25	-	2*GK	UGLK1480	\$685.00
V-5842-15	3-way	6"	Flanged	Mixing	No	10	-	GM	UGLK1414	\$466.00
						18	-	2*GM	UGLK1480	\$685.00
					Yes	7	10	2*AF	UGLK1480	\$685.00
						10	-	GK	UGLK1414	\$466.00
						18	-	2*GK	UGLK1480	\$685.00
						25	-	2*GM	UGLK1414	\$466.00
V-5842-16	3-way	6"	Flanged	Mixing	No	10	-	GM	UGLK1414	\$466.00
						18	-	2*GM	UGLK1480	\$685.00
					Yes	7	10	2*AF	UGLK1480	\$685.00
						10	-	GK	UGLK1414	\$466.00
						18	-	2*GK	UGLK1480	\$685.00
						25	-	2*GM	UGLK1414	\$466.00
V-5842-32	3-way	3"	Flanged	Mixing	No	52	-	GM	UGLK1410	\$442.00
						26	-	AM	UGLK1410	\$442.00
					Yes	93	-	2*GM	UGLK1476	\$614.00
						19	26	AF	UGLK1410	\$442.00
						52	-	GK	UGLK1410	\$442.00
						39	52	2*AF	UGLK1476	\$614.00
V-5842-35	3-way	5"	Flanged	Mixing	No	93	-	2*GK	UGLK1476	\$614.00
						14	-	GM	UGLK1414	\$466.00
					Yes	25	-	2*GM	UGLK1480	\$685.00
						5	7	AF	UGLK1414	\$466.00
						11	14	2*AF	UGLK1480	\$685.00
						14	-	GK	UGLK1414	\$466.00
V-5842-36	3-way	6"	Flanged	Mixing	No	25	-	2*GK	UGLK1480	\$685.00
						10	-	GM	UGLK1414	\$466.00
					Yes	18	-	2*GM	UGLK1480	\$685.00
						7	10	2*AF	UGLK1480	\$685.00
						10	-	GK	UGLK1414	\$466.00
						18	-	2*GK	UGLK1480	\$685.00
V-5842-9	3-way	3"	Flanged	Mixing	No	52	-	GM	UGLK1410	\$442.00
						26	-	AM	UGLK1410	\$442.00
					Yes	93	-	2*GM	UGLK1476	\$614.00
						19	26	AF	UGLK1410	\$442.00
						52	-	GK	UGLK1410	\$442.00
						39	52	2*AF	UGLK1476	\$614.00
VB-3752-22	2-way	3"	Flanged	PDTC	No	93	-	2*GK	UGLK1476	\$614.00
						52	-	GM	UGLK1410	\$442.00
					Yes	26	-	AM	UGLK1410	\$442.00
						93	-	2*GM	UGLK1476	\$614.00
						19	26	AF	UGLK1410	\$442.00
						52	-	GK	UGLK1410	\$442.00
VB-3752-25	2-way	4"	Flanged	PDTC	No	39	52	2*AF	UGLK1476	\$614.00
						93	-	2*GK	UGLK1476	\$614.00
					Yes	15	-	AM	UGLK1410	\$442.00
						29	-	GM	UGLK1410	\$442.00
						52	-	2*GM	UGLK1476	\$614.00
						11	15	AF	UGLK1410	\$442.00
VB-3752-28	2-way	5"	Flanged	PDTC	No	22	29	2*AF	UGLK1476	\$614.00
						29	-	GK	UGLK1410	\$442.00
						52	-	2*GK	UGLK1476	\$614.00
						14	-	GM	UGLK1414	\$466.00
						25	-	2*GM	UGLK1480	\$685.00

All close-off pressures listed are approximate and based on valve condition and application. PDTO = Push down to open PDTC = Push down to close



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
VB-3752-28	2-way	5"	Flanged	PDTC	Yes	5	7	AF	UGLK1414	\$466.00
						11	14	2*AF	UGLK1480	\$685.00
						14	-	GK	UGLK1414	\$466.00
						25	-	2*GK	UGLK1480	\$685.00
VB-3752-31	2-way	6"	Flanged	PDTC	No	10	-	GM	UGLK1414	\$466.00
						18	-	2*GM	UGLK1480	\$685.00
					Yes	7	10	2*AF	UGLK1480	\$685.00
						10	-	GK	UGLK1414	\$466.00
VB-3970-14	2-way	3"	Flanged	PDTO	No	18	-	2*GK	UGLK1480	\$685.00
						52	-	GM	UGLK1410	\$442.00
						26	-	AM	UGLK1410	\$442.00
					Yes	93	-	2*GM	UGLK1476	\$614.00
						19	26	AF	UGLK1410	\$442.00
						52	-	GK	UGLK1410	\$442.00
VB-3970-17	2-way	4"	Flanged	PDTO	No	39	52	2*AF	UGLK1476	\$614.00
						93	-	2*GK	UGLK1476	\$614.00
						15	-	AM	UGLK1410	\$442.00
					Yes	29	-	GM	UGLK1410	\$442.00
						52	-	2*GM	UGLK1476	\$614.00
						11	15	AF	UGLK1410	\$442.00
VB-3970-20	2-way	5"	Flanged	PDTO	No	22	29	2*AF	UGLK1476	\$614.00
						29	-	GK	UGLK1410	\$442.00
						52	-	2*GK	UGLK1476	\$614.00
					Yes	14	-	GM	UGLK1414	\$466.00
						25	-	2*GM	UGLK1480	\$685.00
						5	7	AF	UGLK1414	\$466.00
VB-3970-23	2-way	6"	Flanged	PDTO	No	11	14	2*AF	UGLK1480	\$685.00
						14	-	GK	UGLK1414	\$466.00
						25	-	2*GK	UGLK1480	\$685.00
					Yes	10	-	GM	UGLK1414	\$466.00
						18	-	2*GM	UGLK1480	\$685.00
						7	10	2*AF	UGLK1480	\$685.00
VB-4322-11	3-way	3"	Flanged	Mixing	No	10	-	GK	UGLK1414	\$466.00
						18	-	2*GK	UGLK1480	\$685.00
						52	-	GM	UGLK1410	\$442.00
					Yes	93	-	2*GM	UGLK1476	\$614.00
						19	26	AF	UGLK1410	\$442.00
						52	-	GK	UGLK1410	\$442.00
VB-4322-13	3-way	4"	Flanged	Mixing	No	39	52	2*AF	UGLK1476	\$614.00
						93	-	2*GK	UGLK1476	\$614.00
						15	-	AM	UGLK1410	\$442.00
					Yes	29	-	GM	UGLK1410	\$442.00
						52	-	2*GM	UGLK1476	\$614.00
						11	15	AF	UGLK1410	\$442.00
VB-4322-18	3-way	6"	Flanged	Mixing	No	22	29	2*AF	UGLK1476	\$614.00
						29	-	GK	UGLK1410	\$442.00
						52	-	2*GK	UGLK1476	\$614.00
					Yes	10	-	GM	UGLK1414	\$466.00
						18	-	2*GM	UGLK1480	\$685.00
						7	10	2*AF	UGLK1480	\$685.00
VB-4322-19	3-way	5"	Flanged	Mixing	No	10	-	GK	UGLK1414	\$466.00
						18	-	2*GK	UGLK1480	\$685.00
						52	-	GM	UGLK1414	\$466.00
					Yes	25	-	2*GM	UGLK1480	\$685.00
						5	7	AF	UGLK1414	\$466.00
						11	14	2*AF	UGLK1480	\$685.00
VG2231 UM	2-way	3"	Flanged	PDTC	No	14	-	GK	UGLK1414	\$466.00
						25	-	2*GK	UGLK1480	\$685.00
						52	-	GM	UGLK1410	\$442.00
					Yes	93	-	2*GM	UGLK1476	\$614.00
						19	26	AF	UGLK1410	\$442.00
						52	-	GK	UGLK1410	\$442.00

All close-off pressures listed are approximate and based on valve condition and application.

PDTO = Push down to open

PDTC = Push down to close

Johnson Controls

VG22..., VG24..., VG28... Series Valves

Linkage/Actuator Selection Guide



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
VG2231 VM	2-way	4"	Flanged	PDTG	No	15	-	AM	UGLK1410	\$442.00
						29	-	GM	UGLK1410	\$442.00
						52	-	2*GM	UGLK1476	\$614.00
					Yes	11	15	AF	UGLK1410	\$442.00
						22	29	2*AF	UGLK1476	\$614.00
						29	-	GK	UGLK1410	\$442.00
VG2231 WN	2-way	5"	Flanged	PDTG	No	52	-	2*GM	UGLK1476	\$614.00
						14	-	GM	UGLK1414	\$466.00
						25	-	2*GM	UGLK1480	\$685.00
					Yes	5	7	AF	UGLK1414	\$466.00
						11	14	2*AF	UGLK1480	\$685.00
						14	-	GK	UGLK1414	\$466.00
VG2231 YN	2-way	6"	Flanged	PDTG	No	25	-	2*GM	UGLK1480	\$685.00
						10	-	GM	UGLK1414	\$466.00
						18	-	2*GM	UGLK1480	\$685.00
					Yes	7	10	2*AF	UGLK1480	\$685.00
						10	-	GK	UGLK1414	\$466.00
						18	-	2*GM	UGLK1480	\$685.00
VG2431 UM	2-way	3"	Flanged	PDTG	No	52	-	GM	UGLK1410	\$442.00
						26	-	AM	UGLK1410	\$442.00
						93	-	2*GM	UGLK1476	\$614.00
					Yes	19	26	AF	UGLK1410	\$442.00
						52	-	GK	UGLK1410	\$442.00
						39	52	2*AF	UGLK1476	\$614.00
VG2431 VM	2-way	4"	Flanged	PDTG	No	93	-	2*GM	UGLK1476	\$614.00
						15	-	AM	UGLK1410	\$442.00
						29	-	GM	UGLK1410	\$442.00
					Yes	52	-	2*GM	UGLK1476	\$614.00
						11	15	AF	UGLK1410	\$442.00
						22	29	2*AF	UGLK1476	\$614.00
VG2431 WN	2-way	5"	Flanged	PDTG	No	29	-	GK	UGLK1410	\$442.00
						52	-	2*GM	UGLK1476	\$614.00
						14	-	GM	UGLK1414	\$466.00
					Yes	25	-	2*GM	UGLK1480	\$685.00
						5	7	AF	UGLK1414	\$466.00
						11	14	2*AF	UGLK1480	\$685.00
VG2431 YN	2-way	6"	Flanged	PDTG	No	14	-	GK	UGLK1414	\$466.00
						25	-	2*GM	UGLK1480	\$685.00
						10	-	GM	UGLK1414	\$466.00
					Yes	18	-	2*GM	UGLK1480	\$685.00
						7	10	2*AF	UGLK1480	\$685.00
						10	-	GK	UGLK1414	\$466.00
VG2831 UM	3-way	3"	Flanged	Mixing	No	18	-	2*GM	UGLK1480	\$685.00
						52	-	GM	UGLK1410	\$442.00
						26	-	AM	UGLK1410	\$442.00
					Yes	93	-	2*GM	UGLK1476	\$614.00
						19	26	AF	UGLK1410	\$442.00
						52	-	GK	UGLK1410	\$442.00
VG2831 VM	3-way	4"	Flanged	Mixing	No	39	52	2*AF	UGLK1476	\$614.00
						93	-	2*GM	UGLK1476	\$614.00
						15	-	AM	UGLK1410	\$442.00
					Yes	29	-	GM	UGLK1410	\$442.00
						52	-	2*GM	UGLK1476	\$614.00
						11	15	AF	UGLK1410	\$442.00
VG2831 WN	3-way	5"	Flanged	Mixing	No	22	29	2*AF	UGLK1476	\$614.00
						29	-	GK	UGLK1410	\$442.00
						52	-	2*GM	UGLK1476	\$614.00
					Yes	14	-	GM	UGLK1414	\$466.00
						25	-	2*GM	UGLK1480	\$685.00
						5	7	AF	UGLK1414	\$466.00
VG2831 YN	3-way	6"	Flanged	Mixing	No	11	14	2*AF	UGLK1480	\$685.00
						14	-	GK	UGLK1414	\$466.00
						25	-	2*GM	UGLK1480	\$685.00
						10	-	GM	UGLK1414	\$466.00
						18	-	2*GM	UGLK1480	\$685.00

All close-off pressures listed are approximate and based on valve condition and application.

PDTG = Push down to open

PDTG = Push down to close

800-543-9038 USA

866-805-7089 CANADA

203-791-8396 LATIN AMERICA/CARIBBEAN



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
VG2831 YN	3-way	6"	Flanged	Mixing	Yes	7	10	2*AF	UGLK1480	\$685.00
						10	-	GK	UGLK1414	\$466.00
						18	-	2*GK	UGLK1480	\$685.00
V-5210-4595	2-way	2½"	Flanged	PDTC	No	38	-	AM	UGLK1412	\$468.00
						75	-	GM	UGLK1412	\$468.00
						134	-	2*GM	UGLK1478	\$646.00
					Yes	28	38	AF	UGLK1412	\$468.00
						55	75	2*AF	UGLK1478	\$646.00
						75	-	GK	UGLK1412	\$468.00
						134	-	2*GK	UGLK1478	\$646.00
V-5210-4596	2-way	3"	Flanged	PDTC	No	52	-	GM	UGLK1412	\$468.00
						26	-	AM	UGLK1412	\$468.00
						93	-	2*GM	UGLK1478	\$646.00
					Yes	19	26	AF	UGLK1412	\$468.00
						52	-	GK	UGLK1412	\$468.00
						39	52	2*AF	UGLK1478	\$646.00
V-5210-4597	2-way	4"	Flanged	PDTC	No	93	-	2*GK	UGLK1478	\$646.00
						15	-	AM	UGLK1412	\$468.00
						29	-	GM	UGLK1412	\$468.00
					Yes	52	-	2*GM	UGLK1478	\$646.00
						11	15	AF	UGLK1412	\$468.00
						22	29	2*AF	UGLK1478	\$646.00
V-5252-10	2-way	3"	Flanged	PDTC	No	29	-	GK	UGLK1412	\$468.00
						52	-	2*GK	UGLK1478	\$646.00
						38	-	AM	UGLK1404	\$442.00
					Yes	77	-	GM	UGLK1404	\$442.00
						136	-	2*GM	UGLK1472	\$676.00
						28	38	AF	UGLK1404	\$442.00
V-5252-11	2-way	3"	Flanged	PDTC	No	57	77	2*AF	UGLK1472	\$676.00
						77	-	GK	UGLK1404	\$442.00
						136	-	2*GK	UGLK1472	\$676.00
					Yes	28	38	AF	UGLK1404	\$442.00
						57	77	2*AF	UGLK1472	\$676.00
						77	-	GK	UGLK1404	\$442.00
V-5252-15	2-way	4"	Flanged	PDTC	No	136	-	2*GK	UGLK1472	\$676.00
						15	-	AM	UGLK1412	\$468.00
						29	-	GM	UGLK1412	\$468.00
					Yes	52	-	2*GM	UGLK1478	\$646.00
						11	15	AF	UGLK1412	\$468.00
						22	29	2*AF	UGLK1478	\$646.00
V-5252-16	2-way	4"	Flanged	PDTC	No	29	-	GK	UGLK1412	\$468.00
						52	-	2*GK	UGLK1478	\$646.00
						11	15	AF	UGLK1412	\$468.00
					Yes	22	29	2*AF	UGLK1478	\$646.00
						29	-	GK	UGLK1412	\$468.00
						52	-	2*GK	UGLK1478	\$646.00
V-5252-32	2-way	2½"	Flanged	PDTC	No	55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00
						196	-	2*GM	UGLK1472	\$676.00
					Yes	41	55	AF	UGLK1404	\$442.00
						82	110	2*AF	UGLK1472	\$676.00
						110	-	GK	UGLK1404	\$442.00
V-5252-33	2-way	2½"	Flanged	PDTC	No	196	-	2*GK	UGLK1472	\$676.00
						55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00
					Yes	196	-	2*GM	UGLK1472	\$676.00
						41	55	AF	UGLK1404	\$442.00
						82	110	2*AF	UGLK1472	\$676.00
						110	-	GK	UGLK1404	\$442.00
						196	-	2*GK	UGLK1472	\$676.00
						196	-	2*GK	UGLK1472	\$676.00

All close-off pressures listed are approximate and based on valve condition and application.

PDTO = Push down to open

PDTC = Push down to close

Johnson Controls

V-52..., V-54... Series Valves

Linkage/Actuator Selection Guide



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V-5252-34	2-way	3"	Flanged	PDTG	No	38	-	AM	UGLK1404	\$442.00
						77	-	GM	UGLK1404	\$442.00
						136	-	2*GM	UGLK1472	\$676.00
					Yes	28	38	AF	UGLK1404	\$442.00
						57	77	2*AF	UGLK1472	\$676.00
						77	-	GK	UGLK1404	\$442.00
V-5252-37	2-way	4"	Flanged	PDTG	No	15	-	AM	UGLK1412	\$468.00
						29	-	GM	UGLK1412	\$468.00
						52	-	2*GM	UGLK1478	\$646.00
					Yes	11	15	AF	UGLK1412	\$468.00
						22	29	2*AF	UGLK1478	\$646.00
						29	-	GK	UGLK1412	\$468.00
V-5252-4	2-way	2½"	Flanged	PDTG	No	52	-	2*GK	UGLK1478	\$646.00
						55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00
					Yes	196	-	2*GM	UGLK1472	\$676.00
						41	55	AF	UGLK1404	\$442.00
						82	110	2*AF	UGLK1472	\$676.00
V-5252-5	2-way	2½"	Flanged	PDTG	No	110	-	GK	UGLK1404	\$442.00
						196	-	2*GM	UGLK1472	\$676.00
						41	55	AF	UGLK1404	\$442.00
					Yes	82	110	2*AF	UGLK1472	\$676.00
						110	-	GK	UGLK1404	\$442.00
						196	-	2*GK	UGLK1472	\$676.00
V-5252-6	2-way	2½"	Flanged	PDTG	No	55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00
						196	-	2*GM	UGLK1472	\$676.00
					Yes	41	55	AF	UGLK1404	\$442.00
						82	110	2*AF	UGLK1472	\$676.00
						110	-	GK	UGLK1404	\$442.00
V-5252-7	2-way	2½"	Flanged	PDTG	No	196	-	2*GK	UGLK1472	\$676.00
						55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00
					Yes	41	55	AF	UGLK1404	\$442.00
						82	110	2*AF	UGLK1472	\$676.00
						110	-	GK	UGLK1404	\$442.00
V-5252-8	2-way	2½"	Flanged	PDTG	No	196	-	2*GK	UGLK1472	\$676.00
						55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00
					Yes	196	-	2*GM	UGLK1472	\$676.00
						41	55	AF	UGLK1404	\$442.00
						82	110	2*AF	UGLK1472	\$676.00
V-5252-9	2-way	3"	Flanged	PDTG	No	110	-	GK	UGLK1404	\$442.00
						196	-	2*GK	UGLK1472	\$676.00
						41	55	AF	UGLK1404	\$442.00
					Yes	82	110	2*AF	UGLK1472	\$676.00
						110	-	GK	UGLK1404	\$442.00
						196	-	2*GM	UGLK1472	\$676.00
V-5410-4595	2-way	2½"	Flanged	PDTG	No	38	-	AM	UGLK1404	\$442.00
						77	-	GM	UGLK1404	\$442.00
						136	-	2*GM	UGLK1472	\$676.00
					Yes	28	38	AF	UGLK1404	\$442.00
						57	77	2*AF	UGLK1472	\$676.00
						77	-	GK	UGLK1404	\$442.00
V-5410-4596	2-way	3"	Flanged	PDTG	No	136	-	2*GK	UGLK1472	\$676.00
						52	-	GM	UGLK1412	\$468.00
						26	-	AM	UGLK1412	\$468.00
					Yes	93	-	2*GM	UGLK1478	\$646.00
						38	-	AM	UGLK1412	\$468.00
						75	-	GM	UGLK1412	\$468.00

All close-off pressures listed are approximate and based on valve condition and application.

PDTG = Push down to open

PDTG = Push down to close

800-543-9038 USA

866-805-7089 CANADA

203-791-8396 LATIN AMERICA/CARIBBEAN



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V-5410-4596	2-way	3"	Flanged	PDTO	Yes	19	26	AF	UGLK1412	\$468.00
						52	-	GK	UGLK1412	\$468.00
						39	52	2*AF	UGLK1478	\$646.00
						93	-	2*GK	UGLK1478	\$646.00
V-5410-4597	2-way	4"	Flanged	PDTO	No	15	-	AM	UGLK1412	\$468.00
						29	-	GM	UGLK1412	\$468.00
						52	-	2*GM	UGLK1478	\$646.00
						11	15	AF	UGLK1412	\$468.00
					Yes	22	29	2*AF	UGLK1478	\$646.00
						29	-	GK	UGLK1412	\$468.00
						52	-	2*GK	UGLK1478	\$646.00
						19	26	AF	UGLK1412	\$468.00
V-5462-10	2-way	3"	Flanged	PDTG	No	52	-	GM	UGLK1412	\$468.00
						26	-	AM	UGLK1412	\$468.00
						93	-	2*GM	UGLK1478	\$646.00
						19	26	AF	UGLK1412	\$468.00
					Yes	52	-	GK	UGLK1412	\$468.00
						39	52	2*AF	UGLK1478	\$646.00
						93	-	2*GK	UGLK1478	\$646.00
						15	-	AM	UGLK1412	\$468.00
V-5462-13	2-way	4"	Flanged	PDTO	No	29	-	GM	UGLK1412	\$468.00
						52	-	2*GM	UGLK1478	\$646.00
						11	15	AF	UGLK1412	\$468.00
						22	29	2*AF	UGLK1478	\$646.00
					Yes	29	-	GK	UGLK1412	\$468.00
						52	-	2*GK	UGLK1478	\$646.00
						15	-	AM	UGLK1412	\$468.00
						29	-	GM	UGLK1412	\$468.00
V-5462-14	2-way	4"	Flanged	PDTO	No	52	-	2*GM	UGLK1478	\$646.00
						11	15	AF	UGLK1412	\$468.00
						22	29	2*AF	UGLK1478	\$646.00
						29	-	GK	UGLK1412	\$468.00
					Yes	52	-	2*GK	UGLK1478	\$646.00
						15	-	AM	UGLK1412	\$468.00
						29	-	GM	UGLK1412	\$468.00
						52	-	2*GM	UGLK1478	\$646.00
V-5462-34	2-way	2½"	Flanged	PDTO	No	55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00
						196	-	2*GM	UGLK1472	\$676.00
						41	55	AF	UGLK1404	\$442.00
					Yes	82	110	2*AF	UGLK1472	\$676.00
						110	-	GK	UGLK1404	\$442.00
						196	-	2*GK	UGLK1472	\$676.00
						52	-	GM	UGLK1412	\$468.00
V-5462-36	2-way	3"	Flanged	PDTG	No	26	-	AM	UGLK1412	\$468.00
						93	-	2*GM	UGLK1478	\$646.00
						19	26	AF	UGLK1412	\$468.00
						52	-	GK	UGLK1412	\$468.00
					Yes	39	52	2*AF	UGLK1478	\$646.00
						93	-	2*GK	UGLK1478	\$646.00
						15	-	AM	UGLK1412	\$468.00
						29	-	GM	UGLK1412	\$468.00
V-5462-38	2-way	4"	Flanged	PDTO	No	52	-	2*GM	UGLK1478	\$646.00
						11	15	AF	UGLK1412	\$468.00
						22	29	2*AF	UGLK1478	\$646.00
						29	-	GK	UGLK1412	\$468.00
					Yes	52	-	2*GK	UGLK1478	\$646.00
						55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00
						196	-	2*GM	UGLK1472	\$676.00
V-5462-6	2-way	2½"	Flanged	PDTO	No	41	55	AF	UGLK1404	\$442.00
						82	110	2*AF	UGLK1472	\$676.00
						110	-	GK	UGLK1404	\$442.00
						196	-	2*GK	UGLK1472	\$676.00
					Yes	55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00
						196	-	2*GM	UGLK1472	\$676.00
						55	-	AM	UGLK1404	\$442.00
V-5462-7	2-way	2½"	Flanged	PDTO	No	110	-	GM	UGLK1404	\$442.00
						196	-	2*GM	UGLK1472	\$676.00
						41	55	AF	UGLK1404	\$442.00
						82	110	2*AF	UGLK1472	\$676.00
					Yes	110	-	GK	UGLK1404	\$442.00
						196	-	2*GK	UGLK1472	\$676.00
						55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00

All close-off pressures listed are approximate and based on valve condition and application.

PDTO = Push down to open

PDTG = Push down to close

Johnson Controls

V-58..., VB-3752 Series Valves

Linkage/Actuator Selection Guide



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V-5842-11	3-way	4"	Flanged	Mixing	No	15	-	AM	UGLK1412	\$468.00
						29	-	GM	UGLK1412	\$468.00
						52	-	2*GM	UGLK1478	\$646.00
					Yes	11	15	AF	UGLK1412	\$468.00
						22	29	2*AF	UGLK1478	\$646.00
						29	-	GK	UGLK1412	\$468.00
V-5842-12	3-way	4"	Flanged	Mixing	No	52	-	2*GK	UGLK1478	\$646.00
						15	-	AM	UGLK1412	\$468.00
						29	-	GM	UGLK1412	\$468.00
					Yes	52	-	2*GM	UGLK1478	\$646.00
						11	15	AF	UGLK1412	\$468.00
						22	29	2*AF	UGLK1478	\$646.00
V-5842-17	3-way	3"	Flanged	Mixing	No	29	-	GK	UGLK1412	\$468.00
						52	-	2*GK	UGLK1478	\$646.00
						19	26	AF	UGLK1412	\$468.00
					Yes	52	-	GM	UGLK1412	\$468.00
						26	-	AM	UGLK1412	\$468.00
						93	-	2*GM	UGLK1478	\$646.00
V-5842-18	3-way	3"	Flanged	Mixing	No	19	26	AF	UGLK1412	\$468.00
						52	-	GK	UGLK1412	\$468.00
						39	52	2*AF	UGLK1478	\$646.00
					Yes	93	-	2*GK	UGLK1478	\$646.00
						52	-	GM	UGLK1412	\$468.00
						26	-	AM	UGLK1412	\$468.00
V-5842-31	3-way	2½"	Flanged	Mixing	No	93	-	2*GM	UGLK1478	\$646.00
						55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00
					Yes	196	-	2*GM	UGLK1472	\$676.00
						41	55	AF	UGLK1404	\$442.00
						82	110	2*AF	UGLK1472	\$676.00
V-5842-33	3-way	3"	Flanged	Mixing	No	110	-	GK	UGLK1404	\$442.00
						196	-	2*GK	UGLK1472	\$676.00
						52	-	GM	UGLK1412	\$468.00
					Yes	26	-	AM	UGLK1412	\$468.00
						93	-	2*GM	UGLK1478	\$646.00
						19	26	AF	UGLK1412	\$468.00
V-5842-34	3-way	4"	Flanged	Mixing	No	52	-	GK	UGLK1412	\$468.00
						39	52	2*AF	UGLK1478	\$646.00
						93	-	2*GK	UGLK1478	\$646.00
					Yes	15	-	AM	UGLK1412	\$468.00
						29	-	GM	UGLK1412	\$468.00
						52	-	2*GM	UGLK1478	\$646.00
V-5842-7	3-way	2½"	Flanged	Mixing	No	11	15	AF	UGLK1412	\$468.00
						22	29	2*AF	UGLK1478	\$646.00
						29	-	GK	UGLK1412	\$468.00
					Yes	52	-	2*GK	UGLK1478	\$646.00
						55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00
V-5842-8	3-way	2½"	Flanged	Mixing	No	196	-	2*GM	UGLK1472	\$676.00
						41	55	AF	UGLK1404	\$442.00
						82	110	2*AF	UGLK1472	\$676.00
					Yes	110	-	GK	UGLK1404	\$442.00
						196	-	2*GK	UGLK1472	\$676.00
						55	-	AM	UGLK1404	\$442.00
VB-3752-19	2-way	2½"	Flanged	PDTC	No	110	-	GM	UGLK1404	\$442.00
						196	-	2*GM	UGLK1472	\$676.00
						55	-	AM	UGLK1404	\$442.00

All close-off pressures listed are approximate and based on valve condition and application.

PDTO = Push down to open

PDTC = Push down to close

800-543-9038 USA

866-805-7089 CANADA

203-791-8396 LATIN AMERICA/CARIBBEAN

RETROFIT SOLUTIONS



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
VB-3752-19	2-way	2½"	Flanged	PDTG	Yes	41	55	AF	UGLK1404	\$442.00
						82	110	2*AF	UGLK1472	\$676.00
						110	-	GK	UGLK1404	\$442.00
						196	-	2*GK	UGLK1472	\$676.00
VB-3970-11	2-way	2½"	Flanged	PDTG	No	55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00
						196	-	2*GM	UGLK1472	\$676.00
					Yes	41	55	AF	UGLK1404	\$442.00
						82	110	2*AF	UGLK1472	\$676.00
						110	-	GK	UGLK1404	\$442.00
						196	-	2*GK	UGLK1472	\$676.00
VB-4322-9	3-way	2½"	Flanged	Mixing	No	55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00
						196	-	2*GM	UGLK1472	\$676.00
					Yes	41	55	AF	UGLK1404	\$442.00
						82	110	2*AF	UGLK1472	\$676.00
						110	-	GK	UGLK1404	\$442.00
						196	-	2*GK	UGLK1472	\$676.00
VG2231 TM	2-way	2½"	Flanged	PDTG	No	55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00
						196	-	2*GM	UGLK1472	\$676.00
					Yes	41	55	AF	UGLK1404	\$442.00
						82	110	2*AF	UGLK1472	\$676.00
						110	-	GK	UGLK1404	\$442.00
						196	-	2*GK	UGLK1472	\$676.00
VG2231 UN	2-way	3"	Flanged	PDTG	No	52	-	GM	UGLK1412	\$468.00
						26	-	AM	UGLK1412	\$468.00
						93	-	2*GM	UGLK1478	\$646.00
					Yes	19	26	AF	UGLK1412	\$468.00
						52	-	GK	UGLK1412	\$468.00
						39	52	2*AF	UGLK1478	\$646.00
						93	-	2*GK	UGLK1478	\$646.00
VG2231 VN	2-way	4"	Flanged	PDTG	No	15	-	AM	UGLK1412	\$468.00
						29	-	GM	UGLK1412	\$468.00
						52	-	2*GM	UGLK1478	\$646.00
					Yes	11	15	AF	UGLK1412	\$468.00
						22	29	2*AF	UGLK1478	\$646.00
						29	-	GK	UGLK1412	\$468.00
						52	-	2*GK	UGLK1478	\$646.00
VG2431 TM	2-way	2½"	Flanged	PDTG	No	55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00
						196	-	2*GM	UGLK1472	\$676.00
					Yes	41	55	AF	UGLK1404	\$442.00
						82	110	2*AF	UGLK1472	\$676.00
						110	-	GK	UGLK1404	\$442.00
						196	-	2*GK	UGLK1472	\$676.00
VG2431 UN	2-way	3"	Flanged	PDTG	No	52	-	GM	UGLK1412	\$468.00
						26	-	AM	UGLK1412	\$468.00
						93	-	2*GM	UGLK1478	\$646.00
					Yes	19	26	AF	UGLK1412	\$468.00
						52	-	GK	UGLK1412	\$468.00
						39	52	2*AF	UGLK1478	\$646.00
						93	-	2*GK	UGLK1478	\$646.00
VG2431 VN	2-way	4"	Flanged	PDTG	No	15	-	AM	UGLK1412	\$468.00
						29	-	GM	UGLK1412	\$468.00
						52	-	2*GM	UGLK1478	\$646.00
					Yes	11	15	AF	UGLK1412	\$468.00
						22	29	2*AF	UGLK1478	\$646.00
						29	-	GK	UGLK1412	\$468.00
						52	-	2*GK	UGLK1478	\$646.00
VG2831 TM	3-way	2½"	Flanged	Mixing	No	55	-	AM	UGLK1404	\$442.00
						110	-	GM	UGLK1404	\$442.00
						196	-	2*GM	UGLK1472	\$676.00
					Yes	41	55	AF	UGLK1404	\$442.00
						82	110	2*AF	UGLK1472	\$676.00
						110	-	GK	UGLK1404	\$442.00
						196	-	2*GK	UGLK1472	\$676.00

All close-off pressures listed are approximate and based on valve condition and application.

PDTG = Push down to open PDTG = Push down to close

800-543-9038 USA

866-805-7089 CANADA

203-791-8396 LATIN AMERICA/CARIBBEAN

Johnson Controls

VG28..., V(B)-37..., V(B)-39..., V(B)-43..., V(B)-58... Series Valves

Linkage/Actuator Selection Guide

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YEAR

WARRANTY

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
VG2831 UN	3-way	3"	Flanged	Mixing	No	52	-	GM	UGLK1412	\$468.00
						26	-	AM	UGLK1412	\$468.00
						93	-	2*GM	UGLK1478	\$646.00
					Yes	19	26	AF	UGLK1412	\$468.00
						52	-	GK	UGLK1412	\$468.00
						39	52	2*AF	UGLK1478	\$646.00
						93	-	2*GK	UGLK1478	\$646.00
VG2831 VN	3-way	4"	Flanged	Mixing	No	15	-	AM	UGLK1412	\$468.00
						29	-	GM	UGLK1412	\$468.00
						52	-	2*GM	UGLK1478	\$646.00
					Yes	11	15	AF	UGLK1412	\$468.00
						22	29	2*AF	UGLK1478	\$646.00
						29	-	GK	UGLK1412	\$468.00
V(B)-3754 Series, Bronze Trim	2-way	¾"	NPT	-	No	250	-	NV	UNV-008	\$94.00
								NVG	UNV-008	\$94.00
					Yes	250	-	NVF	UNV-008	\$94.00
		1"	NPT	-	No	229	-	NV	UNV-008	\$94.00
						250	-	NVG	UNV-008	\$94.00
					Yes	183	-	NVF	UNV-008	\$94.00
		1¼"	NPT	-	No	147	-	NV	UNV-008	\$94.00
						235	-	NVG	UNV-008	\$94.00
					Yes	117	-	NVF	UNV-008	\$94.00
		1½"	NPT	-	No	102	-	NV	UNV-008	\$94.00
						160	-	NVG	UNV-008	\$94.00
					Yes	82	-	NVF	UNV-008	\$94.00
		2"	NPT	-	No	57	-	NV	UNV-008	\$94.00
						90	-	NVG	UNV-008	\$94.00
					Yes	46	-	NVF	UNV-008	\$94.00
V(B)-3974 Series, Bronze Trim	2-way	¾"	NPT	-	No	250	-	NV	UNV-008	\$94.00
								NVG	UNV-008	\$94.00
					Yes	250	-	NVF	UNV-008	\$94.00
		1"	NPT	-	No	229	-	NV	UNV-008	\$94.00
						250	-	NVG	UNV-008	\$94.00
					Yes	183	-	NVF	UNV-008	\$94.00
		1¼"	NPT	-	No	147	-	NV	UNV-008	\$94.00
						235	-	NVG	UNV-008	\$94.00
					Yes	117	-	NVF	UNV-008	\$94.00
		1½"	NPT	-	No	102	-	NV	UNV-008	\$94.00
						160	-	NVG	UNV-008	\$94.00
					Yes	82	-	NVF	UNV-008	\$94.00
		2"	NPT	-	No	57	-	NV	UNV-008	\$94.00
						90	-	NVG	UNV-008	\$94.00
					Yes	46	-	NVF	UNV-008	\$94.00
V(B)-4324 Series, Bronze Trim	3-way	¾"	NPT	-	No	250	-	NV	UNV-008	\$94.00
								NVG	UNV-008	\$94.00
					Yes	250	-	NVF	UNV-008	\$94.00
		1"	NPT	-	No	229	-	NV	UNV-008	\$94.00
						250	-	NVG	UNV-008	\$94.00
					Yes	183	-	NVF	UNV-008	\$94.00
		1¼"	NPT	-	No	147	-	NV	UNV-008	\$94.00
						235	-	NVG	UNV-008	\$94.00
					Yes	117	-	NVF	UNV-008	\$94.00
		1½"	NPT	-	No	102	-	NV	UNV-008	\$94.00
						160	-	NVG	UNV-008	\$94.00
					Yes	82	-	NVF	UNV-008	\$94.00
		2"	NPT	-	No	57	-	NV	UNV-008	\$94.00
						90	-	NVG	UNV-008	\$94.00
					Yes	46	-	NVF	UNV-008	\$94.00
V(B)-5844 Series	2-way	¾"	NPT	-	No	250	-	NV	UNV-008	\$94.00
								NVG	UNV-008	\$94.00
					Yes	250	-	NVF	UNV-008	\$94.00
		1"	NPT	-	No	229	-	NV	UNV-008	\$94.00
						250	-	NVG	UNV-008	\$94.00
					Yes	183	-	NVF	UNV-008	\$94.00
		1¼"	NPT	-	No	147	-	NV	UNV-008	\$94.00
						235	-	NVG	UNV-008	\$94.00



Johnson Controls

V(B)58..., V-43..., VG7000 Series Valves

Linkage/Actuator Selection Guide

RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V(B)-5844 Series	2-way	1¼"	NPT	-	Yes	117	-	NVF	UNV-008	\$94.00
		1½"	NPT	-	No	102	-	NV	UNV-008	\$94.00
						160	-	NVG	UNV-008	\$94.00
					Yes	82	-	NVF	UNV-008	\$94.00
		2"	NPT	-	No	57	-	NV	UNV-008	\$94.00
						90	-	NVG	UNV-008	\$94.00
					Yes	46	-	NVF	UNV-008	\$94.00
	3-way	¾"	NPT	-	No	250	-	NV	UNV-008	\$94.00
								NVG	UNV-008	\$94.00
					Yes	250	-	NVF	UNV-008	\$94.00
		1"	NPT	-	No	229	-	NV	UNV-008	\$94.00
						250	-	NVG	UNV-008	\$94.00
					Yes	183	-	NVF	UNV-008	\$94.00
		1¼"	NPT	-	No	147	-	NV	UNV-008	\$94.00
						235	-	NVG	UNV-008	\$94.00
					Yes	117	-	NVF	UNV-008	\$94.00
		1½"	NPT	-	No	102	-	NV	UNV-008	\$94.00
						160	-	NVG	UNV-008	\$94.00
					Yes	82	-	NVF	UNV-008	\$94.00
		2"	NPT	-	No	57	-	NV	UNV-008	\$94.00
						90	-	NVG	UNV-008	\$94.00
					Yes	46	-	NVF	UNV-008	\$94.00
V-4332	3-way	¾"	NPT	-	No	250	-	NV	UNV-008	\$94.00
								NVG	UNV-008	\$94.00
					Yes	250	-	NVF	UNV-008	\$94.00
		1"	NPT	-	No	229	-	NV	UNV-008	\$94.00
						250	-	NVG	UNV-008	\$94.00
					Yes	183	-	NVF	UNV-008	\$94.00
		1¼"	NPT	-	No	147	-	NV	UNV-008	\$94.00
						235	-	NVG	UNV-008	\$94.00
					Yes	117	-	NVF	UNV-008	\$94.00
		1½"	NPT	-	No	102	-	NV	UNV-008	\$94.00
						160	-	NVG	UNV-008	\$94.00
					Yes	82	-	NVF	UNV-008	\$94.00
		2"	NPT	-	No	57	-	NV	UNV-008	\$94.00
						90	-	NVG	UNV-008	\$94.00
					Yes	46	-	NVF	UNV-008	\$94.00
VG7000 Series	2-way	½"	NPT	-	No	250	-	NV	UNV-009	\$94.00
								NVG	UNV-009	\$94.00
					Yes	250	-	NVF	UNV-009	\$94.00
		¾"	NPT	-	No	250	-	NV	UNV-009	\$94.00
								NVG	UNV-009	\$94.00
					Yes	250	-	NVF	UNV-009	\$94.00
		1"	NPT	-	No	229	-	NV	UNV-040	\$126.00
						250	-	NVG	UNV-040	\$126.00
					Yes	183	-	NVF	UNV-040	\$126.00
		1¼"	NPT	-	No	147	-	NV	UNV-040	\$126.00
						235	-	NVG	UNV-040	\$126.00
					Yes	117	-	NVF	UNV-040	\$126.00
		1½"	NPT	-	No	102	-	NV	UNV-040	\$126.00
						160	-	NVG	UNV-040	\$126.00
					Yes	82	-	NVF	UNV-040	\$126.00
		2"	NPT	-	No	57	-	NV	UNV-040	\$126.00
						90	-	NVG	UNV-040	\$126.00
					Yes	46	-	NVF	UNV-040	\$126.00
	3-way	½"	NPT	-	No	250	-	NV	UNV-009	\$94.00
								NVG	UNV-009	\$94.00
					Yes	250	-	NVF	UNV-009	\$94.00
		¾"	NPT	-	No	250	-	NV	UNV-009	\$94.00
								NVG	UNV-009	\$94.00
					Yes	250	-	NVF	UNV-009	\$94.00
		1"	NPT	-	No	229	-	NV	UNV-040	\$126.00
						250	-	NVG	UNV-040	\$126.00
					Yes	183	-	NVF	UNV-040	\$126.00
		1¼"	NPT	-	No	147	-	NV	UNV-040	\$126.00
						235	-	NVG	UNV-040	\$126.00
					Yes	117	-	NVF	UNV-040	\$126.00

All close-off pressures listed are approximate and based on valve condition and application.

800-543-9038 USA

866-805-7089 CANADA

203-791-8396 LATIN AMERICA/CARIBBEAN



RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
VG7000 Series	3-way	1½"	NPT	-	No	102	-	NV	UNV-040	\$126.00
						160	-	NVG	UNV-040	\$126.00
					Yes	82	-	NVF	UNV-040	\$126.00
		2"	NPT	-	No	57	-	NV	UNV-040	\$126.00
						90	-	NVG	UNV-040	\$126.00
					Yes	46	-	NVF	UNV-040	\$126.00
V-3754-(4, 1008, 1022, 1026)	2-way	¾"	NPT	PDTc	No	215	-	LM	UGLK1550	\$368.00
						250	-	NM	UGLK1550	\$368.00
					Yes	215	-	LF	UGLK1550	\$368.00
						250	-	NF	UGLK1400	\$454.00
V-3754-(5, 1010, 1023, 1027)	2-way	1"	NPT	PDTc	No	250	-	AM	UGLK1402	\$442.00
						173	-	NF	UGLK1402	\$442.00
					Yes	250	250	AF	UGLK1402	\$442.00
V-3754-(6, 1028, 1029, 1030)	2-way	1½"	NPT	PDTc	No	153	-	AM	UGLK1402	\$442.00
						250	-	GM	UGLK1402	\$442.00
					Yes	77	-	NF	UGLK1402	\$442.00
						113	153	AF	UGLK1402	\$442.00
						154	209	2*AF	UGLK1478	\$646.00
						250	-	GK	UGLK1402	\$442.00
V-3754-7	2-way	2"	NPT	PDTc	No	86	-	AM	UGLK1406	\$442.00
						173	-	GM	UGLK1406	\$442.00
						250	-	2*GM	UGLK1474	\$664.00
					Yes	43	-	NF	UGLK1406	\$442.00
						64	86	AF	UGLK1406	\$442.00
						128	173	2*AF	UGLK1474	\$664.00
						173	-	GK	UGLK1406	\$442.00
						250	-	2*GK	UGLK1474	\$664.00
V-3754-8	2-way	1¼"	NPT	PDTc	No	221	-	AM	UGLK1402	\$442.00
						110	-	NF	UGLK1402	\$442.00
					Yes	163	221	AF	UGLK1402	\$442.00
V-3766	2-way	½"	FLARE	PDTc	No	250	-	LM	UGLK1552	\$368.00
					Yes	250	-	LF	UGLK1552	\$368.00
V-3854-5	2-way	½"	NPT	PDTc	No	250	-	LM	UGLK1554	\$355.00
					Yes	250	-	LF	UGLK1554	\$355.00
V-3966	2-way	½"	FLARE	PDT0	No	250	-	LM	UGLK1552	\$368.00
					Yes	250	-	LF	UGLK1552	\$368.00
V-3974-(4, 1004, 1010)	2-way	¾"	NPT	PDT0	No	215	-	LM	UGLK1550	\$368.00
						250	-	NM	UGLK1550	\$368.00
					Yes	215	-	LF	UGLK1550	\$368.00
						250	-	NF	UGLK1400	\$454.00
V-3974-(5, 1005, 1011)	2-way	1"	NPT	PDT0	No	250	-	AM	UGLK1402	\$442.00
						173	-	NF	UGLK1402	\$442.00
					Yes	250	250	AF	UGLK1402	\$442.00
V-3974-(6, 1012, 1013)	2-way	1½"	NPT	PDT0	No	153	-	AM	UGLK1402	\$442.00
						250	-	GM	UGLK1402	\$442.00
					Yes	77	-	NF	UGLK1402	\$442.00
						113	153	AF	UGLK1402	\$442.00
						154	209	2*AF	UGLK1478	\$646.00
						250	-	GK	UGLK1402	\$442.00
V-3974-7	2-way	2"	NPT	PDT0	No	86	-	AM	UGLK1406	\$442.00
						173	-	GM	UGLK1406	\$442.00
						250	-	2*GM	UGLK1474	\$664.00
					Yes	43	-	NF	UGLK1406	\$442.00
						64	86	AF	UGLK1406	\$442.00
						128	173	2*AF	UGLK1474	\$664.00
						173	-	GK	UGLK1406	\$442.00
						250	-	2*GK	UGLK1474	\$664.00
V-4324-(4, 1005, 1006, 1013)	3-way	¾"	NPT	Mixing	No	215	-	LM	UGLK1550	\$368.00
						250	-	NM	UGLK1550	\$368.00
					Yes	215	-	LF	UGLK1550	\$368.00
						250	-	NF	UGLK1400	\$454.00
V-4324-(5, 1007, 1008, 1014)	3-way	1"	NPT	Mixing	No	250	-	AM	UGLK1402	\$442.00
						173	-	NF	UGLK1402	\$442.00
					Yes	250	250	AF	UGLK1402	\$442.00
V-4324-(6,1015, 1016, 1017)	3-way	1½"	NPT	Mixing	No	153	-	AM	UGLK1402	\$442.00
						250	-	GM	UGLK1402	\$442.00

All close-off pressures listed are approximate and based on valve condition and application.

PDT0 = Push down to open

PDTc = Push down to close



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V-4324-(6, 1015, 1016, 1017)	3-way	1½"	NPT	Mixing	Yes	77	-	NF	UGLK1402	\$442.00
						113	153	AF	UGLK1402	\$442.00
						154	209	2*AF	UGLK1478	\$646.00
V-4324-7	3-way	2"	NPT	Mixing	No	250	-	GK	UGLK1402	\$442.00
						86	-	AM	UGLK1406	\$442.00
						173	-	GM	UGLK1406	\$442.00
					Yes	250	-	2*GM	UGLK1474	\$664.00
						43	-	NF	UGLK1406	\$442.00
						64	86	AF	UGLK1406	\$442.00
						128	173	2*AF	UGLK1474	\$664.00
						173	-	GK	UGLK1406	\$442.00
V-4324-8	3-way	1¼"	NPT	Mixing	No	221	-	AM	UGLK1402	\$442.00
					Yes	110	-	NF	UGLK1402	\$442.00
						163	221	AF	UGLK1402	\$442.00
V-4332	3-way	½"	FLARE	PDTC	No	250	-	LM	UGLK1552	\$368.00
					Yes	250	-	LF	UGLK1552	\$368.00
V-5254-(1, 2, 3, 11)	2-way	1½"	NPT	PDTC	No	153	-	AM	UGLK1404	\$442.00
						250	-	GM	UGLK1404	\$442.00
					Yes	77	-	NF	UGLK1404	\$442.00
						113	153	AF	UGLK1404	\$442.00
						227	307	2*AF	UGLK1472	\$676.00
						250	-	GK	UGLK1404	\$442.00
V-5254-(4, 5, 6, 12)	2-way	2"	NPT	PDTC	No	86	-	AM	UGLK1406	\$442.00
						173	-	GM	UGLK1406	\$442.00
						250	-	2*GM	UGLK1474	\$664.00
					Yes	43	-	NF	UGLK1406	\$442.00
						64	86	AF	UGLK1406	\$442.00
						128	173	2*AF	UGLK1474	\$664.00
						173	-	GK	UGLK1406	\$442.00
						250	-	2*GK	UGLK1474	\$664.00
V-5464-(1, 2, 11)	2-way	1½"	NPT	PDTO	No	153	-	AM	UGLK1404	\$442.00
						250	-	GM	UGLK1404	\$442.00
					Yes	77	-	NF	UGLK1404	\$442.00
						113	153	AF	UGLK1404	\$442.00
						227	307	2*AF	UGLK1472	\$676.00
						250	-	GK	UGLK1404	\$442.00
V-5464-(3, 4, 12)	2-way	2"	NPT	PDTO	No	86	-	AM	UGLK1406	\$442.00
						173	-	GM	UGLK1406	\$442.00
						250	-	2*GM	UGLK1474	\$664.00
					Yes	43	-	NF	UGLK1406	\$442.00
						64	86	AF	UGLK1406	\$442.00
						128	173	2*AF	UGLK1474	\$664.00
						173	-	GK	UGLK1406	\$442.00
						250	-	2*GK	UGLK1474	\$664.00
V-5844-(1, 2, 3, 11)	3-way	1½"	NPT	Mixing	No	153	-	AM	UGLK1404	\$442.00
						250	-	GM	UGLK1404	\$442.00
					Yes	77	-	NF	UGLK1404	\$442.00
						113	153	AF	UGLK1404	\$442.00
						227	307	2*AF	UGLK1472	\$676.00
						250	-	GK	UGLK1404	\$442.00
V-5844-(4, 5, 6, 12)	3-way	2"	NPT	Mixing	No	86	-	AM	UGLK1406	\$442.00
						173	-	GM	UGLK1406	\$442.00
						250	-	2*GM	UGLK1474	\$664.00
					Yes	43	-	NF	UGLK1406	\$442.00
						64	86	AF	UGLK1406	\$442.00
						128	173	2*AF	UGLK1474	\$664.00
						173	-	GK	UGLK1406	\$442.00
						250	-	2*GK	UGLK1474	\$664.00
VG7XXX-(C, E, GT)	2-way	½"	NPT	-	No	250	-	LM	UGLK1416	\$454.00
					Yes	250	-	LF	UGLK1416	\$454.00
	3-way	½"	NPT	-	No	250	-	LM	UGLK1416	\$454.00
					Yes	250	-	LF	UGLK1416	\$454.00
VG7XXX-LT	2-way	¾"	NPT	-	No	217	-	LM	UGLK1416	\$454.00
					Yes	250	-	NM	UGLK1416	\$454.00
						169	-	LF	UGLK1416	\$454.00

All close-off pressures listed are approximate and based on valve condition and application.

PDTO = Push down to open

PDTC = Push down to close



RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price						
VG7XXX-LT	3-way	¾"	NPT	-	No	217	-	LM	UGLK1416	\$454.00						
						250	-	NM	UGLK1416	\$454.00						
					Yes	169	-	LF	UGLK1416	\$454.00						
VG7XXX-NT	2-way	1"	NPT	-	No	122	-	LM	UGLK1418	\$442.00						
						244	-	NM	UGLK1418	\$442.00						
					Yes	95	-	LF	UGLK1418	\$442.00						
	3-way	1"	NPT	-	No	122	-	LM	UGLK1418	\$442.00						
						244	-	NM	UGLK1418	\$442.00						
					Yes	95	-	LF	UGLK1418	\$442.00						
VG7XXX-PT	2-way	1¼"	NPT	-	No	78	-	LM	UGLK1418	\$442.00						
						156	-	NM	UGLK1418	\$442.00						
					Yes	61	-	LF	UGLK1418	\$442.00						
	3-way	1¼"	NPT	-	No	78	-	LM	UGLK1418	\$442.00						
						156	-	NM	UGLK1418	\$442.00						
					Yes	61	-	LF	UGLK1418	\$442.00						
VG7XXX-RT	2-way	1½"	NPT	-	No	38	-	LM	UGLK1420	\$454.00						
						77	-	NM	UGLK1420	\$454.00						
						153	-	AM	UGLK1422	\$442.00						
						250	-	GM	UGLK1422	\$442.00						
					Yes	30	-	LF	UGLK1420	\$454.00						
						77	-	NF	UGLK1422	\$442.00						
						113	153	AF	UGLK1422	\$442.00						
						250	-	GK	UGLK1422	\$442.00						
						38	-	LM	UGLK1420	\$454.00						
	3-way	1½"	NPT	-	No	77	-	NM	UGLK1420	\$454.00						
						153	-	AM	UGLK1422	\$442.00						
						250	-	GM	UGLK1422	\$442.00						
						30	-	LF	UGLK1420	\$454.00						
					Yes	77	-	NF	UGLK1422	\$442.00						
						113	153	AF	UGLK1422	\$442.00						
						250	-	GK	UGLK1422	\$442.00						
						VG7XXX-ST	2-way	2"	NPT	-	No	22	-	LM	UGLK1420	\$454.00
												43	-	NM	UGLK1420	\$454.00
86	-	AM	UGLK1422	\$442.00												
173	-	GM	UGLK1422	\$442.00												
Yes	17	-	LF	UGLK1420	\$454.00											
	43	-	NF	UGLK1422	\$442.00											
	64	86	AF	UGLK1422	\$442.00											
	173	-	GK	UGLK1422	\$442.00											
3-way	2"	NPT	-	No	22		-	LM	UGLK1420	\$454.00						
					43		-	NM	UGLK1420	\$454.00						
					86		-	AM	UGLK1422	\$442.00						
					173		-	GM	UGLK1422	\$442.00						
				Yes	17	-	LF	UGLK1420	\$454.00							
					43	-	NF	UGLK1422	\$442.00							
VTM-TN-(007, 019, 047)* Threaded Stem Only	2-way	½"	FLARE	-	No	250	-	LM	UGLK1550	\$368.00						
					Yes	250	-	LF	UGLK1550	\$368.00						
	3-way	½"	NPT	-	No	250	-	LM	UGLK1550	\$368.00						
					Yes	250	-	LF	UGLK1550	\$368.00						
ROBERTSHAW																
V6700	2-way	½"	NPT	-	No	250	-	NV	UNV-007	\$126.00						
					Yes	250	-	NVF	UNV-007	\$126.00						
		¾"	NPT	-	No	250	-	NV	UNV-007	\$126.00						
					Yes	250	-	NVF	UNV-007	\$126.00						
		1"	NPT	-	No	229	-	NV	UNV-007	\$126.00						
						250	-	NVG	UNV-007	\$126.00						
					Yes	183	-	NVF	UNV-007	\$126.00						
						147	-	NV	UNV-007	\$126.00						
		1¼"	NPT	-	No	235	-	NVG	UNV-007	\$126.00						
						117	-	NVF	UNV-007	\$126.00						
					Yes	102	-	NV	UNV-007	\$126.00						
						160	-	NVG	UNV-007	\$126.00						
		1½"	NPT	-	No	82	-	NVF	UNV-007	\$126.00						

All close-off pressures listed are approximate and based on valve condition and application.

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Robertshaw

V6700, V6600, V6800 Series Valves

Linkage/Actuator Selection Guide

Siebe\Invensys\Barber Colman

Belimo USA- G2..., G3..., VB3... Series Valves

Linkage/Actuator Selection Guide

RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
V6700	2-way	2"	NPT	-	No	57	-	NV	UNV-007	\$126.00
						90	-	NVG	UNV-007	\$126.00
					Yes	46	-	NVF	UNV-007	\$126.00
V6600	3-way	½"	NPT	-	No	250	-	NV	UNV-007	\$126.00
					Yes	250	-	NVF	UNV-007	\$126.00
		¾"	NPT	-	No	250	-	NV	UNV-007	\$126.00
					Yes	250	-	NVF	UNV-007	\$126.00
		1"	NPT	-	No	229	-	NV	UNV-007	\$126.00
						250	-	NVG	UNV-007	\$126.00
					Yes	183	-	NVF	UNV-007	\$126.00
		1¼"	NPT	-	No	147	-	NV	UNV-007	\$126.00
						235	-	NVG	UNV-007	\$126.00
					Yes	117	-	NVF	UNV-007	\$126.00
		1½"	NPT	-	No	102	-	NV	UNV-007	\$126.00
						160	-	NVG	UNV-007	\$126.00
					Yes	82	-	NVF	UNV-007	\$126.00
		2"	NPT	-	No	57	-	NV	UNV-007	\$126.00
						90	-	NVG	UNV-007	\$126.00
					Yes	46	-	NVF	UNV-007	\$126.00
V6800	2-way	¾"	NPT	-	No	250	-	NV	UNV-007	\$126.00
					Yes	250	-	NVF	UNV-007	\$126.00
					SIEBE (BELIMO)\INVENSYS\BARBER COLMAN					
Belimo USA G2 series	2-way	1"	NPT	-	No	250	-	AM	UGLK1000	\$462.00
					Yes	250	250	AF	UGLK1000	\$462.00
		1¼"	NPT	-	No	250	-	AM	UGLK1000	\$462.00
					Yes	231	250	AF	UGLK1000	\$462.00
		1½"	NPT	-	No	217	-	AM	UGLK1000	\$462.00
					Yes	161	217	AF	UGLK1000	\$462.00
		2"	NPT	-	No	122	-	AM	UGLK1000	\$462.00
					Yes	90	122	AF	UGLK1000	\$462.00
Belimo USA G3 series	3-way	1"	NPT	-	No	250	-	AM	UGLK1000	\$462.00
					Yes	250	250	AF	UGLK1000	\$462.00
		1¼"	NPT	-	No	250	-	AM	UGLK1000	\$462.00
					Yes	231	250	AF	UGLK1000	\$462.00
		1½"	NPT	-	No	217	-	AM	UGLK1000	\$462.00
					Yes	161	217	AF	UGLK1000	\$462.00
		2"	NPT	-	No	122	-	AM	UGLK1000	\$462.00
					Yes	90	122	AF	UGLK1000	\$462.00
Belimo USA G2 series	2-way	½"	NPT	-	No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
		¾"	NPT	-	No	215	-	LM	UGLK1150	\$338.00
						250	-	NM	UGLK1150	\$338.00
		1"	NPT	-	Yes	215	-	LF	UGLK1150	\$338.00
						No	120	-	LM	UGLK1150
					244	-	NM	UGLK1150	\$338.00	
						Yes	95	-	LF	UGLK1150
		1¼"	NPT	-	No	78	-	LM	UGLK1150	\$338.00
						156	-	NM	UGLK1150	\$338.00
					Yes	61	-	LF	UGLK1150	\$338.00
						No	250	-	LM	UGLK1150
Belimo USA G3 series	3-way	½"	NPT	-	No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
		¾"	NPT	-	No	215	-	LM	UGLK1150	\$338.00
						250	-	NM	UGLK1150	\$338.00
		1"	NPT	-	Yes	215	-	LF	UGLK1150	\$338.00
						No	120	-	LM	UGLK1150
					244	-	NM	UGLK1150	\$338.00	
						Yes	95	-	LF	UGLK1150
VB304X-0-1-10	3-way	1½"	NPT	Mixing	No	38	-	LM	UGLK1002	\$454.00
						77	-	NM	UGLK1002	\$454.00
						153	-	AM	UGLK1004	\$466.00
						250	-	GM	UGLK1004	\$466.00
					Yes	30	-	LF	UGLK1002	\$454.00
						113	153	AF	UGLK1004	\$466.00
						250	-	GK	UGLK1004	\$466.00

All close-off pressures listed are approximate and based on valve condition and application.

UNV-035 can be used in steam applications up to 50 psi inlet.

800-543-9038 USA

866-805-7089 CANADA

203-791-8396 LATIN AMERICA/CARIBBEAN

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
VB304X-0-1-11	3-way	2"	NPT	Mixing	No	22	-	LM	UGLK1002	\$454.00
						43	-	NM	UGLK1002	\$454.00
						86	-	AM	UGLK1004	\$466.00
					Yes	173	-	GM	UGLK1004	\$466.00
						17	-	LF	UGLK1002	\$454.00
						64	86	AF	UGLK1004	\$466.00
VB304X-0-1-4	3-way	½"	NPT	Mixing	No	250	-	LM	UGLK1002	\$454.00
								NM	UGLK1002	\$454.00
								AF	UGLK1004	\$466.00
					Yes	250	-	LF	UGLK1002	\$454.00
								AF	UGLK1004	\$466.00
								LF	UGLK1002	\$454.00
VB304X-0-1-7	3-way	¾"	NPT	Mixing	No	153	-	LM	UGLK1002	\$454.00
						250	-	NM	UGLK1002	\$454.00
					Yes	119	-	LF	UGLK1002	\$454.00
						173	-	NM	UGLK1002	\$454.00
VB304X-0-1-8	3-way	1"	NPT	Mixing	No	86	-	LM	UGLK1002	\$454.00
						173	-	NM	UGLK1002	\$454.00
						250	-	AM	UGLK1004	\$466.00
					Yes	67	-	LF	UGLK1002	\$454.00
						250	250	AF	UGLK1004	\$466.00
						55	-	LM	UGLK1002	\$454.00
VB304X-0-1-9	3-way	1¼"	NPT	Mixing	No	110	-	NM	UGLK1002	\$454.00
						221	-	AM	UGLK1004	\$466.00
						43	-	LF	UGLK1002	\$454.00
					Yes	163	221	AF	UGLK1004	\$466.00
						250	-	LM	UGLK1002	\$454.00
						110	-	NM	UGLK1002	\$454.00
VB7XXX-0-4-1	2-way	½"	NPT	-	No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
					No	250	-	LM	UGLK1150	\$338.00
	3-way	½"	NPT	-	Yes	250	-	LF	UGLK1150	\$338.00
					No	217	-	AM	UGLK1000	\$462.00
					Yes	161	217	AF	UGLK1000	\$462.00
VB7XXX-0-4-10	2-way	1½"	NPT	-	No	217	-	AM	UGLK1000	\$462.00
					Yes	161	217	AF	UGLK1000	\$462.00
					No	217	-	AM	UGLK1000	\$462.00
	3-way	1½"	NPT	-	Yes	161	217	AF	UGLK1000	\$462.00
					No	122	-	AM	UGLK1000	\$462.00
					Yes	90	122	AF	UGLK1000	\$462.00
VB7XXX-0-4-11	2-way	2"	NPT	-	No	122	-	AM	UGLK1000	\$462.00
					Yes	90	122	AF	UGLK1000	\$462.00
					No	122	-	AM	UGLK1000	\$462.00
	3-way	2"	NPT	-	Yes	90	122	AF	UGLK1000	\$462.00
					No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
VB7XXX-0-4-2	2-way	½"	NPT	-	No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
					No	250	-	LM	UGLK1150	\$338.00
	3-way	½"	NPT	-	Yes	250	-	LF	UGLK1150	\$338.00
					No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
VB7XXX-0-4-3	2-way	½"	NPT	-	No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
					No	250	-	LM	UGLK1150	\$338.00
	3-way	½"	NPT	-	Yes	250	-	LF	UGLK1150	\$338.00
					No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
VB7XXX-0-4-4	2-way	½"	NPT	-	No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
					No	250	-	LM	UGLK1150	\$338.00
	3-way	½"	NPT	-	Yes	250	-	LF	UGLK1150	\$338.00
					No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
VB7XXX-0-4-5	2-way	¾"	NPT	-	No	215	-	LM	UGLK1150	\$338.00
					Yes	215	-	LF	UGLK1150	\$338.00
					No	215	-	LM	UGLK1150	\$338.00
	3-way	¾"	NPT	-	Yes	215	-	LF	UGLK1150	\$338.00
					No	215	-	LM	UGLK1150	\$338.00
					Yes	215	-	LF	UGLK1150	\$338.00
VB7XXX-0-4-6	2-way	¾"	NPT	-	No	215	-	LM	UGLK1150	\$338.00
					Yes	215	-	LF	UGLK1150	\$338.00
					No	215	-	LM	UGLK1150	\$338.00
	3-way	¾"	NPT	-	Yes	215	-	LF	UGLK1150	\$338.00
					No	215	-	LM	UGLK1150	\$338.00
					Yes	215	-	LF	UGLK1150	\$338.00
VB7XXX-0-4-7	2-way	1"	NPT	-	No	120	-	LM	UGLK1150	\$338.00
						244	-	NM	UGLK1150	\$338.00
						250	-	AM	UGLK1000	\$462.00
					Yes	95	-	LF	UGLK1150	\$338.00
						250	250	AF	UGLK1000	\$462.00
						250	-	LM	UGLK1150	\$338.00

All close-off pressures listed are approximate and based on valve condition and application.

UNV-035 can be used in steam applications up to 50 psi inlet.



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
VB7XXX-0-4-7	3-way	1"	NPT	-	No	120	-	LM	UGLK1150	\$338.00
						244	-	NM	UGLK1150	\$338.00
						250	-	AM	UGLK1000	\$462.00
					Yes	95	-	LF	UGLK1150	\$338.00
						250	250	AF	UGLK1000	\$462.00
VB7XXX-0-4-8	2-way	1"	NPT	-	No	120	-	LM	UGLK1150	\$338.00
						244	-	NM	UGLK1150	\$338.00
						250	-	AM	UGLK1000	\$462.00
					Yes	95	-	LF	UGLK1150	\$338.00
						250	250	AF	UGLK1000	\$462.00
	3-way	1"	NPT	-	No	120	-	LM	UGLK1150	\$338.00
						244	-	NM	UGLK1150	\$338.00
						250	-	AM	UGLK1000	\$462.00
					Yes	95	-	LF	UGLK1150	\$338.00
						250	250	AF	UGLK1000	\$462.00
VB7XXX-0-4-9	2-way	1¼"	NPT	-	No	78	-	LM	UGLK1150	\$338.00
						156	-	NM	UGLK1150	\$338.00
						250	-	AM	UGLK1000	\$462.00
					Yes	61	-	LF	UGLK1150	\$338.00
						231	250	AF	UGLK1000	\$462.00
	3-way	1¼"	NPT	-	No	78	-	LM	UGLK1150	\$338.00
						156	-	NM	UGLK1150	\$338.00
						250	-	AM	UGLK1000	\$462.00
					Yes	61	-	LF	UGLK1150	\$338.00
						231	250	AF	UGLK1000	\$462.00
VB804X-0-1-10	3-way	1½"	NPT	Mixing	No	38	-	LM	UGLK1002	\$454.00
						77	-	NM	UGLK1002	\$454.00
						153	-	AM	UGLK1004	\$466.00
						250	-	GM	UGLK1004	\$466.00
					Yes	30	-	LF	UGLK1002	\$454.00
						113	153	AF	UGLK1004	\$466.00
						250	-	GK	UGLK1004	\$466.00
VB804X-0-1-11	3-way	2"	NPT	Mixing	No	22	-	LM	UGLK1002	\$454.00
						43	-	NM	UGLK1002	\$454.00
						86	-	AM	UGLK1004	\$466.00
						173	-	GM	UGLK1004	\$466.00
					Yes	17	-	LF	UGLK1002	\$454.00
						64	86	AF	UGLK1004	\$466.00
						173	-	GK	UGLK1004	\$466.00
VB804X-0-1-4	3-way	½"	NPT	Mixing	No	250	-	LM	UGLK1002	\$454.00
							NM	UGLK1002	\$454.00	
					Yes	250	250	AF	UGLK1004	\$466.00
							-	LF	UGLK1002	\$454.00
VB804X-0-1-7	3-way	¾"	NPT	Mixing	No	153	-	LM	UGLK1002	\$454.00
						250	-	NM	UGLK1002	\$454.00
					Yes	119	-	LF	UGLK1002	\$454.00
VB804X-0-1-8	3-way	1"	NPT	Mixing	No	86	-	LM	UGLK1002	\$454.00
						173	-	NM	UGLK1002	\$454.00
						250	-	AM	UGLK1004	\$466.00
					Yes	67	-	LF	UGLK1002	\$454.00
						250	250	AF	UGLK1004	\$466.00
VB804X-0-1-9	3-way	1¼"	NPT	Mixing	No	55	-	LM	UGLK1002	\$454.00
						110	-	NM	UGLK1002	\$454.00
						221	-	AM	UGLK1004	\$466.00
					Yes	43	-	LF	UGLK1002	\$454.00
						163	221	AF	UGLK1004	\$466.00
VB9XXX-0-4-1	2-way	½"	NPT	-	No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
	3-way	½"	NPT	-	No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
VB9XXX-0-4-10 (Post '94)	2-way	1½"	NPT	-	No	79	-	AM	UGLK1016	\$442.00
						158	-	GM	UGLK1016	\$442.00
						250	-	2*GM	UGLK1066	\$682.00
					Yes	58	79	AF	UGLK1016	\$442.00
						154	209	2*AF	UGLK1066	\$682.00
						158	-	GK	UGLK1016	\$442.00
						250	-	2*GK	UGLK1066	\$682.00

All close-off pressures listed are approximate and based on valve condition and application.

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
VB9XXX-0-4-10 (Post '94)	3-way	1½"	NPT	-	No	79	-	AM	UGLK1016	\$442.00
						158	-	GM	UGLK1016	\$442.00
						250	-	2*GM	UGLK1066	\$682.00
					Yes	58	79	AF	UGLK1016	\$442.00
						154	209	2*AF	UGLK1066	\$682.00
						158	-	GK	UGLK1016	\$442.00
VB9XXX-0-4-10 (Pre '94)	2-way	1½"	NPT	-	No	104	-	AM	UGLK1008	\$442.00
						250	-	2*GM	UGLK1064	\$669.00
						209	-	GM	UGLK1008	\$442.00
					Yes	77	104	AF	UGLK1008	\$442.00
						154	209	2*AF	UGLK1064	\$669.00
						250	-	2*GK	UGLK1064	\$669.00
	3-way	1½"	NPT	-	No	209	-	GK	UGLK1008	\$442.00
						104	-	AM	UGLK1008	\$442.00
						250	-	2*GM	UGLK1064	\$669.00
					Yes	209	-	GM	UGLK1008	\$442.00
						77	104	AF	UGLK1008	\$442.00
						154	209	2*AF	UGLK1064	\$669.00
VB9XXX-0-4-11 (Post '94)	2-way	2"	NPT	-	No	44	-	AM	UGLK1016	\$442.00
						89	-	GM	UGLK1016	\$442.00
						209	-	2*GM	UGLK1066	\$682.00
					Yes	33	44	AF	UGLK1016	\$442.00
						87	117	2*AF	UGLK1066	\$682.00
						89	-	GK	UGLK1016	\$442.00
	3-way	2"	NPT	-	No	209	-	2*GK	UGLK1066	\$682.00
						44	-	AM	UGLK1016	\$442.00
						89	-	GM	UGLK1016	\$442.00
					Yes	209	-	2*GM	UGLK1066	\$682.00
						33	44	AF	UGLK1016	\$442.00
						87	117	2*AF	UGLK1066	\$682.00
VB9XXX-0-4-11 (Pre '94)	2-way	2"	NPT	-	No	59	-	AM	UGLK1008	\$442.00
						117	-	GM	UGLK1008	\$442.00
						209	-	2*GM	UGLK1064	\$669.00
					Yes	43	59	AF	UGLK1008	\$442.00
						87	117	2*AF	UGLK1064	\$669.00
						117	-	GK	UGLK1008	\$442.00
	3-way	2"	NPT	-	No	209	-	2*GK	UGLK1064	\$669.00
						59	-	AM	UGLK1008	\$442.00
						117	-	GM	UGLK1008	\$442.00
					Yes	209	-	2*GM	UGLK1064	\$669.00
						43	59	AF	UGLK1008	\$442.00
						87	117	2*AF	UGLK1064	\$669.00
VB9XXX-0-4-12 (Post '94)	2-way	2½"	NPT	-	No	78	-	AM	UGLK1000	\$462.00
						196	-	2*GM	UGLK1068	\$682.00
					Yes	58	78	AF	UGLK1000	\$462.00
						82	110	2*AF	UGLK1068	\$682.00
						196	-	2*GK	UGLK1068	\$682.00
	3-way	2½"	NPT	-	No	78	-	AM	UGLK1000	\$462.00
						196	-	2*GM	UGLK1068	\$682.00
					Yes	58	78	AF	UGLK1000	\$462.00
						82	110	2*AF	UGLK1068	\$682.00
						196	-	2*GK	UGLK1068	\$682.00
						78	-	AM	UGLK1010	\$482.00
VB9XXX-0-4-12 (Pre '94)	2-way	2½"	NPT	-	No	75	-	GM	UGLK1010	\$482.00
						134	-	2*GM	UGLK1070	\$632.00
						134	-	2*GM	UGLK1070	\$632.00
					Yes	28	38	AF	UGLK1010	\$482.00
						55	75	2*AF	UGLK1070	\$632.00
						75	-	GK	UGLK1010	\$462.00

All close-off pressures listed are approximate and based on valve condition and application.



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
VB9XXX-0-4-12 (Pre '94)	2-way	2½"	NPT	-	Yes	134	-	2"GK	UGLK1070	\$632.00
						134	-	2"GK	UGLK1070	\$632.00
	3-way	2½"	NPT	-	No	38	-	AM	UGLK1010	\$482.00
						75	-	GM	UGLK1010	\$482.00
						134	-	2*GM	UGLK1070	\$632.00
						134	-	2*GM	UGLK1070	\$632.00
					Yes	28	38	AF	UGLK1010	\$482.00
						55	75	2*AF	UGLK1070	\$632.00
						75	-	GK	UGLK1010	\$482.00
						134	-	2*GK	UGLK1070	\$632.00
						134	-	2*GK	UGLK1070	\$632.00
VB9XXX-0-4-13 (Post '94)	2-way	3"	NPT	-	No	54	-	AM	UGLK1000	\$462.00
						136	-	2*GM	UGLK1068	\$682.00
					Yes	40	54	AF	UGLK1000	\$462.00
						57	77	2*AF	UGLK1068	\$682.00
	3-way	3"	NPT	-	No	136	-	2*GK	UGLK1068	\$682.00
						54	-	AM	UGLK1000	\$462.00
					Yes	136	-	2*GM	UGLK1068	\$682.00
						40	54	AF	UGLK1000	\$462.00
						57	77	2*AF	UGLK1068	\$682.00
						136	-	2*GK	UGLK1068	\$682.00
VB9XXX-0-4-13 (Pre '94)	2-way	3"	NPT	-	No	52	-	GM	UGLK1010	\$482.00
						26	-	AM	UGLK1010	\$482.00
						93	-	2*GM	UGLK1070	\$632.00
						93	-	2*GM	UGLK1070	\$632.00
					Yes	19	26	AF	UGLK1010	\$482.00
						52	-	GK	UGLK1010	\$482.00
						93	-	2*GK	UGLK1070	\$632.00
						93	-	2*GK	UGLK1070	\$632.00
	3-way	3"	NPT	-	No	38	52	2*AF	UGLK1070	\$632.00
						52	-	GM	UGLK1010	\$482.00
						26	-	AM	UGLK1010	\$482.00
						93	-	2*GM	UGLK1070	\$632.00
					Yes	93	-	2*GM	UGLK1070	\$632.00
						19	26	AF	UGLK1010	\$482.00
						52	-	GK	UGLK1010	\$482.00
						93	-	2*GK	UGLK1070	\$632.00
VB9XXX-0-4-2	2-way	½"	NPT	-	No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
	3-way	½"	NPT	-	No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
VB9XXX-0-4-3	2-way	½"	NPT	-	No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
	3-way	½"	NPT	-	No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
VB9XXX-0-4-4	2-way	½"	NPT	-	No	250	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
	3-way	½"	NPT	-	No	130	-	LM	UGLK1150	\$338.00
					Yes	250	-	LF	UGLK1150	\$338.00
VB9XXX-0-4-5	2-way	¾"	NPT	-	No	215	-	LM	UGLK1150	\$338.00
						250	-	NM	UGLK1150	\$338.00
					Yes	215	-	LF	UGLK1150	\$338.00
						215	-	LM	UGLK1150	\$338.00
	3-way	¾"	NPT	-	No	250	-	NM	UGLK1150	\$338.00
						215	-	LF	UGLK1150	\$338.00
VB9XXX-0-4-6	2-way	¾"	NPT	-	No	215	-	LM	UGLK1150	\$338.00
						250	-	NM	UGLK1150	\$338.00
					Yes	215	-	LF	UGLK1150	\$338.00
						215	-	LM	UGLK1150	\$338.00
	3-way	¾"	NPT	-	No	215	-	NM	UGLK1150	\$338.00
						250	-	LF	UGLK1150	\$338.00
VB9XXX-0-4-7	2-way	1"	NPT	-	No	215	-	LM	UGLK1150	\$338.00
						244	-	NM	UGLK1150	\$338.00
						250	-	AM	UGLK1000	\$462.00

All close-off pressures listed are approximate and based on valve condition and application.

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
VB9XXX-0-4-7	2-way	1"	NPT	-	Yes	95	-	LF	UGLK1150	\$338.00
						250	250	AF	UGLK1000	\$462.00
	3-way	1"	NPT	-	No	120	-	LM	UGLK1150	\$338.00
						244	-	NM	UGLK1150	\$338.00
					Yes	250	-	AM	UGLK1000	\$462.00
						95	-	LF	UGLK1150	\$338.00
VB9XXX-0-4-8	2-way	1"	NPT	-	No	250	250	AF	UGLK1000	\$462.00
						120	-	LM	UGLK1150	\$338.00
	3-way	1"	NPT	-	No	244	-	NM	UGLK1150	\$338.00
						250	-	AM	UGLK1000	\$462.00
					Yes	95	-	LF	UGLK1150	\$338.00
						250	250	AF	UGLK1000	\$462.00
VB9XXX-0-4-9	2-way	1 1/4"	NPT	-	No	120	-	LM	UGLK1150	\$338.00
						244	-	NM	UGLK1150	\$338.00
	3-way	1 1/4"	NPT	-	No	250	-	AM	UGLK1000	\$462.00
						95	-	LF	UGLK1150	\$338.00
					Yes	250	250	AF	UGLK1000	\$462.00
						78	-	LM	UGLK1150	\$338.00
VB304X-0-2-12	3-way	2 1/2"	Flanged	Mixing	No	156	-	NM	UGLK1150	\$338.00
						250	-	AM	UGLK1000	\$462.00
	3-way	2 1/2"	Flanged	Mixing	No	61	-	LF	UGLK1150	\$338.00
						231	250	AF	UGLK1000	\$462.00
					Yes	78	-	LM	UGLK1150	\$338.00
						156	-	NM	UGLK1150	\$338.00
VB304X-0-2-13	3-way	3"	Flanged	Mixing	No	250	-	AM	UGLK1000	\$462.00
						61	-	LF	UGLK1150	\$338.00
	3-way	3"	Flanged	Mixing	No	231	250	AF	UGLK1000	\$462.00
						38	-	AM	UGLK1006	\$466.00
					Yes	75	-	GM	UGLK1006	\$466.00
						134	-	2*GM	UGLK1072	\$682.00
VB304X-0-2-14	3-way	4"	Flanged	Mixing	No	28	38	AF	UGLK1006	\$466.00
						55	75	2*AF	UGLK1072	\$682.00
	3-way	4"	Flanged	Mixing	No	75	-	GK	UGLK1006	\$466.00
						134	-	2*GK	UGLK1072	\$682.00
					Yes	52	-	GM	UGLK1006	\$466.00
						26	-	AM	UGLK1006	\$466.00
VB304X-0-2-15	3-way	5"	Flanged	Mixing	No	93	-	2*GM	UGLK1072	\$682.00
						19	26	AF	UGLK1006	\$466.00
	3-way	5"	Flanged	Mixing	No	52	-	GK	UGLK1006	\$466.00
						39	52	2*AF	UGLK1072	\$682.00
					Yes	93	-	2*GK	UGLK1072	\$682.00
						15	-	AM	UGLK1006	\$466.00
VB304X-0-2-16	3-way	6"	Flanged	Mixing	No	29	-	GM	UGLK1006	\$466.00
						52	-	2*GM	UGLK1072	\$682.00
	3-way	6"	Flanged	Mixing	No	11	15	AF	UGLK1006	\$466.00
						22	29	2*AF	UGLK1072	\$682.00
					Yes	29	-	GK	UGLK1006	\$466.00
						52	-	2*GK	UGLK1072	\$682.00
VB804X-0-2-12	3-way	2 1/2"	Flanged	Mixing	No	7	-	AM	UGLK1014	\$466.00
						14	-	GM	UGLK1014	\$466.00
	3-way	2 1/2"	Flanged	Mixing	No	25	-	2*GM	UGLK1076	\$725.00
						5	7	AF	UGLK1014	\$466.00
					Yes	11	14	2*AF	UGLK1076	\$725.00
						14	-	GK	UGLK1014	\$466.00
VB804X-0-2-12	3-way	2 1/2"	Flanged	Mixing	No	25	-	2*GK	UGLK1076	\$725.00
						5	-	AM	UGLK1014	\$466.00
	3-way	2 1/2"	Flanged	Mixing	No	10	-	GM	UGLK1014	\$466.00
						18	-	2*GM	UGLK1076	\$725.00
					Yes	4	5	AF	UGLK1014	\$466.00
						7	10	2*AF	UGLK1076	\$725.00
VB804X-0-2-12	3-way	2 1/2"	Flanged	Mixing	No	10	-	GK	UGLK1014	\$466.00
						18	-	2*GK	UGLK1076	\$725.00
	3-way	2 1/2"	Flanged	Mixing	No	38	-	AM	UGLK1006	\$466.00
						75	-	GM	UGLK1006	\$466.00
					Yes	134	-	2*GM	UGLK1072	\$682.00
						28	38	AF	UGLK1006	\$466.00
VB804X-0-2-12	3-way	2 1/2"	Flanged	Mixing	No	55	75	2*AF	UGLK1072	\$682.00
						38	-	AM	UGLK1006	\$466.00
	3-way	2 1/2"	Flanged	Mixing	No	75	-	GM	UGLK1006	\$466.00
						134	-	2*GM	UGLK1072	\$682.00
					Yes	28	38	AF	UGLK1006	\$466.00
						55	75	2*AF	UGLK1072	\$682.00

All close-off pressures listed are approximate and based on valve condition and application.



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
VB804X-0-2-12	3-way	2½"	Flanged	Mixing	Yes	75	-	GK	UGLK1006	\$466.00
						134	-	2*GK	UGLK1072	\$682.00
VB804X-0-2-13	3-way	3"	Flanged	Mixing	No	52	-	GM	UGLK1006	\$466.00
						26	-	AM	UGLK1006	\$466.00
						93	-	2*GM	UGLK1072	\$682.00
						19	26	AF	UGLK1006	\$466.00
					Yes	52	-	GK	UGLK1006	\$466.00
						39	52	2*AF	UGLK1072	\$682.00
						93	-	2*GK	UGLK1072	\$682.00
VB804X-0-2-14	3-way	4"	Flanged	Mixing	No	15	-	AM	UGLK1006	\$466.00
						29	-	GM	UGLK1006	\$466.00
						52	-	2*GM	UGLK1072	\$682.00
						11	15	AF	UGLK1006	\$466.00
					Yes	22	29	2*AF	UGLK1072	\$682.00
						29	-	GK	UGLK1006	\$466.00
						52	-	2*GK	UGLK1072	\$682.00
VB804X-0-2-15	3-way	5"	Flanged	Mixing	No	7	-	AM	UGLK1014	\$466.00
						14	-	GM	UGLK1014	\$466.00
						25	-	2*GM	UGLK1076	\$725.00
						5	7	AF	UGLK1014	\$466.00
					Yes	11	14	2*AF	UGLK1076	\$725.00
						14	-	GK	UGLK1014	\$466.00
						25	-	2*GK	UGLK1076	\$725.00
VB804X-0-2-16	3-way	6"	Flanged	Mixing	No	5	-	AM	UGLK1014	\$466.00
						10	-	GM	UGLK1014	\$466.00
						18	-	2*GM	UGLK1076	\$725.00
						4	5	AF	UGLK1014	\$466.00
					Yes	7	10	2*AF	UGLK1076	\$725.00
						10	-	GK	UGLK1014	\$466.00
						18	-	2*GK	UGLK1076	\$725.00
VB9XXX-0-5-12	2-way	2½"	Flanged	-	No	38	-	AM	UGLK1010	\$482.00
						75	-	GM	UGLK1010	\$482.00
						134	-	2*GM	UGLK1070	\$632.00
						134	-	2*GM	UGLK1070	\$632.00
					Yes	28	38	AF	UGLK1010	\$482.00
						55	75	2*AF	UGLK1070	\$632.00
						75	-	GK	UGLK1010	\$482.00
						134	-	2*GK	UGLK1070	\$632.00
	3-way	2½"	Flanged	-	No	134	-	2*GK	UGLK1070	\$632.00
						38	-	AM	UGLK1010	\$482.00
						75	-	GM	UGLK1010	\$482.00
						134	-	2*GM	UGLK1070	\$632.00
						134	-	2*GM	UGLK1070	\$632.00
					Yes	28	38	AF	UGLK1010	\$482.00
						55	75	2*AF	UGLK1070	\$632.00
						75	-	GK	UGLK1010	\$482.00
						134	-	2*GK	UGLK1070	\$632.00
VB9XXX-0-5-13	2-way	3"	Flanged	-	No	52	-	GM	UGLK1010	\$482.00
						26	-	AM	UGLK1010	\$482.00
						93	-	2*GM	UGLK1070	\$632.00
						93	-	2*GM	UGLK1070	\$632.00
					Yes	19	26	AF	UGLK1010	\$482.00
						52	-	GK	UGLK1010	\$482.00
						93	-	2*GK	UGLK1070	\$632.00
						93	-	2*GK	UGLK1070	\$632.00
	3-way	3"	Flanged	-	No	38	52	2*AF	UGLK1070	\$632.00
						52	-	GM	UGLK1010	\$482.00
						26	-	AM	UGLK1010	\$482.00
						93	-	2*GM	UGLK1070	\$632.00
						93	-	2*GM	UGLK1070	\$632.00
					Yes	19	26	AF	UGLK1010	\$482.00
						52	-	GK	UGLK1010	\$482.00
						93	-	2*GK	UGLK1070	\$632.00
						93	-	2*GK	UGLK1070	\$632.00
						38	52	2*AF	UGLK1070	\$632.00

All close-off pressures listed are approximate and based on valve condition and application.



RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
VB9XXX-0-5-14	2-way	4"	Flanged	-	No	11	-	AM	UGLK1012	\$482.00
						22	-	GM	UGLK1012	\$482.00
						40	-	2*GM	UGLK1074	\$614.00
					Yes	8	11	AF	UGLK1012	\$482.00
						16	22	2*AF	UGLK1074	\$614.00
						22	-	GK	UGLK1012	\$482.00
	3-way	4"	Flanged	-	No	40	-	2*GK	UGLK1074	\$614.00
						11	-	AM	UGLK1012	\$482.00
						22	-	GM	UGLK1012	\$482.00
					Yes	40	-	2*GM	UGLK1074	\$614.00
						8	11	AF	UGLK1012	\$482.00
						16	22	2*AF	UGLK1074	\$614.00
						22	-	GK	UGLK1012	\$482.00
						40	-	2*GK	UGLK1074	\$614.00
Belimo USA G2 series	2-way	½"	NPT	-	No	250	-	NV	UNV-001	\$57.00
					Yes	250	-	NVF	UNV-001	\$57.00
		¾"	NPT	-	No	250	-	NV	UNV-001	\$57.00
					Yes	250	-	NVF	UNV-001	\$57.00
		1"	NPT	-	No	229	-	NV	UNV-001	\$57.00
					Yes	250	-	NVG	UNV-001	\$57.00
		1¼"	NPT	-	No	183	-	NVF	UNV-001	\$57.00
					Yes	147	-	NV	UNV-001	\$57.00
		1½"	NPT	-	No	235	-	NVG	UNV-001	\$57.00
					Yes	117	-	NVF	UNV-001	\$57.00
		2"	NPT	-	No	102	-	NV	UNV-001	\$57.00
					Yes	160	-	NVG	UNV-001	\$57.00
					No	82	-	NVF	UNV-001	\$57.00
					Yes	57	-	NV	UNV-001	\$57.00
					No	90	-	NVG	UNV-001	\$57.00
					Yes	46	-	NVF	UNV-001	\$57.00
Belimo USA G2...S series	2-way	½"	NPT	-	No	250	-	NV	UNV-035	\$126.00
					Yes	250	-	NVF	UNV-035	\$126.00
		¾"	NPT	-	No	250	-	NV	UNV-035	\$126.00
					Yes	250	-	NVF	UNV-035	\$126.00
		1"	NPT	-	No	229	-	NV	UNV-035	\$126.00
					Yes	250	-	NVG	UNV-035	\$126.00
		1¼"	NPT	-	No	183	-	NVF	UNV-035	\$126.00
					Yes	147	-	NV	UNV-035	\$126.00
		1½"	NPT	-	No	235	-	NVG	UNV-035	\$126.00
					Yes	117	-	NVF	UNV-035	\$126.00
		2"	NPT	-	No	102	-	NV	UNV-035	\$126.00
					Yes	160	-	NVG	UNV-035	\$126.00
					No	82	-	NVF	UNV-035	\$126.00
					Yes	57	-	NV	UNV-035	\$126.00
					No	90	-	NVG	UNV-035	\$126.00
					Yes	46	-	NVF	UNV-035	\$126.00
Belimo USA G3 series	3-way	½"	NPT	-	No	250	-	NV	UNV-001	\$57.00
					Yes	250	-	NVF	UNV-001	\$57.00
		¾"	NPT	-	No	250	-	NV	UNV-001	\$57.00
					Yes	250	-	NVF	UNV-001	\$57.00
		1"	NPT	-	No	229	-	NV	UNV-001	\$57.00
					Yes	250	-	NVG	UNV-001	\$57.00
		1¼"	NPT	-	No	183	-	NVF	UNV-001	\$57.00
					Yes	147	-	NV	UNV-001	\$57.00
		1½"	NPT	-	No	235	-	NVG	UNV-001	\$57.00
					Yes	117	-	NVF	UNV-001	\$57.00
		2"	NPT	-	No	102	-	NV	UNV-001	\$57.00
					Yes	160	-	NVG	UNV-001	\$57.00
					No	82	-	NVF	UNV-001	\$57.00
					Yes	57	-	NV	UNV-001	\$57.00
					No	90	-	NVG	UNV-001	\$57.00
					Yes	46	-	NVF	UNV-001	\$57.00
VB9000 series	2-way	½"	NPT	-	No	250	-	NV	UNV-001	\$57.00
					Yes	250	-	NVF	UNV-035	\$126.00
									UNV-001	\$57.00
					Yes	250	-	NVF	UNV-035	\$126.00

All close-off pressures listed are approximate and based on valve condition and application.



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
VB9000 series	2-way	¾"	NPT	-	No	250	-	NV	UNV-001	\$57.00
					Yes	250	-	NVF	UNV-035	\$126.00
									UNV-001	\$57.00
		1"	NPT	-	No	229	-	NV	UNV-001	\$57.00
						250	-	NVG	UNV-035	\$126.00
									UNV-001	\$57.00
					Yes	183	-	NVF	UNV-035	\$126.00
									UNV-001	\$57.00
									UNV-035	\$126.00
		1¼"	NPT	-	No	147	-	NV	UNV-001	\$57.00
						235	-	NVG	UNV-035	\$126.00
									UNV-001	\$57.00
					Yes	117	-	NVF	UNV-035	\$126.00
									UNV-001	\$57.00
									UNV-035	\$126.00
	3-way	½"	NPT	-	No	250	-	NV	UNV-001	\$57.00
					Yes	250	-	NVF	UNV-035	\$126.00
									UNV-001	\$57.00
		¾"	NPT	-	No	250	-	NV	UNV-035	\$126.00
					Yes	250	-	NVF	UNV-001	\$57.00
									UNV-035	\$126.00
		1"	NPT	-	No	229	-	NV	UNV-001	\$57.00
						250	-	NVG	UNV-035	\$126.00
									UNV-001	\$57.00
					Yes	183	-	NVF	UNV-035	\$126.00
									UNV-001	\$57.00
									UNV-035	\$126.00
		1¼"	NPT	-	No	147	-	NV	UNV-001	\$57.00
						235	-	NVG	UNV-035	\$126.00
									UNV-001	\$57.00
					Yes	117	-	NVF	UNV-035	\$126.00
									UNV-001	\$57.00
									UNV-035	\$126.00
VB7000 series	2-way	½"	NPT	-	No	250	-	NV	UNV-001	\$57.00
					Yes	250	-	NVF	UNV-035	\$126.00
									UNV-001	\$57.00
		¾"	NPT	-	No	250	-	NV	UNV-035	\$126.00
					Yes	250	-	NVF	UNV-001	\$57.00
									UNV-035	\$126.00
		1"	NPT	-	No	229	-	NV	UNV-001	\$57.00
						250	-	NVG	UNV-035	\$126.00
									UNV-001	\$57.00
					Yes	183	-	NVF	UNV-035	\$126.00
									UNV-001	\$57.00
									UNV-035	\$126.00
		1¼"	NPT	-	No	147	-	NV	UNV-001	\$57.00
						235	-	NVG	UNV-035	\$126.00
									UNV-001	\$57.00
					Yes	117	-	NVF	UNV-035	\$126.00
									UNV-001	\$57.00
									UNV-035	\$126.00
	1½"	NPT	-	-	No	102	-	NV	UNV-001	\$57.00
						160	-	NVG	UNV-035	\$126.00
					Yes	82	-	NVF	UNV-001	\$57.00
									UNV-035	\$126.00
	2"	NPT	-	-	No	57	-	NV	UNV-001	\$57.00
						90	-	NVG	UNV-035	\$126.00
									UNV-001	\$57.00
									UNV-035	\$126.00

All close-off pressures listed are approximate and based on valve condition and application.



RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price							
VB7000 series	2-way	½"	NPT	-	Yes	46	-	NVF	UNV-001	\$57.00							
									UNV-035	\$126.00							
	3-way	½"	NPT	-	No	250	-	NV	UNV-001	\$57.00							
									UNV-035	\$126.00							
					Yes	250	-	NVF	UNV-001	\$57.00							
									UNV-035	\$126.00							
		¾"	NPT	-	No	250	-	NV	UNV-001	\$57.00							
									UNV-035	\$126.00							
					Yes	250	-	NVF	UNV-001	\$57.00							
									UNV-035	\$126.00							
		1"	NPT	-	No	229	-	NV	UNV-001	\$57.00							
									UNV-035	\$126.00							
						250	-	NVG	UNV-001	\$57.00							
									UNV-035	\$126.00							
					Yes	183	-	NVF	UNV-001	\$57.00							
									UNV-035	\$126.00							
									1¼"	NPT	-	No	147	-	NV	UNV-001	\$57.00
																UNV-035	\$126.00
		235	-	NVG	UNV-001	\$57.00											
					UNV-035	\$126.00											
		Yes	117	-	NVF	UNV-001	\$57.00										
						UNV-035	\$126.00										
						1½"	NPT	-				No	102	-	NV	UNV-001	\$57.00
																UNV-035	\$126.00
		160	-	NVG	UNV-001				\$57.00								
					UNV-035				\$126.00								
		Yes	82	-	NVF				UNV-001	\$57.00							
									UNV-035	\$126.00							
									2"	NPT	-	No	57	-	NV	UNV-001	\$57.00
																UNV-035	\$126.00
	90	-	NVG	UNV-001	\$57.00												
				UNV-035	\$126.00												
	Yes	46	-	NVF	UNV-001	\$57.00											
					UNV-035	\$126.00											
SIEMENS/LANDIS/POWERS																	
591 Series					2-way	2½"	Flanged	-				No	55	-	AM	UGLK1204	\$442.00
	110	-	GM	UGLK1204					\$442.00								
	196	-	2*GM	UGLK1270					\$695.00								
	196	-	2*GM	UGLK1270					\$695.00								
	Yes	41	55	AF					UGLK1204	\$442.00							
		82	110	2*AF					UGLK1270	\$695.00							
		110	-	GK					UGLK1204	\$442.00							
		82	110	2*AF					UGLK1270	\$695.00							
		196	-	2*GK					UGLK1270	\$695.00							
		196	-	2*GK					UGLK1270	\$695.00							
	3"	Flanged	-	No		38	-	AM	UGLK1204	\$442.00							
						77	-	GM	UGLK1204	\$442.00							
						136	-	2*GM	UGLK1270	\$695.00							
						136	-	2*GM	UGLK1270	\$695.00							
				Yes		28	38	AF	UGLK1204	\$442.00							
						57	77	2*AF	UGLK1270	\$695.00							
						77	-	GK	UGLK1204	\$442.00							
						57	77	2*AF	UGLK1270	\$695.00							
						136	-	2*GK	UGLK1270	\$695.00							
						136	-	2*GK	UGLK1270	\$695.00							
	4"	Flanged	-	No		11	-	AM	UGLK1206	\$475.00							
						22	-	GM	UGLK1206	\$475.00							
						40	-	2*GM	UGLK1274	\$664.00							
						8	11	AF	UGLK1206	\$475.00							
				Yes		16	22	2*AF	UGLK1274	\$664.00							
						22	-	GK	UGLK1206	\$475.00							
						40	-	2*GK	UGLK1274	\$664.00							
						5"	Flanged	-	No	14	-	GM	UGLK1206	\$475.00			
	25	-	2*GM	UGLK1274						\$664.00							
	Yes	11	14	2*AF					UGLK1274	\$664.00							
		14	-	GK					UGLK1206	\$475.00							
		25	-	2*GK					UGLK1274	\$664.00							

All close-off pressures listed are approximate and based on valve condition and application.

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Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
591 Series	2-way	6"	Flanged	-	No	18	-	2*GM	UGLK1274	\$664.00
					Yes	7	10	2*AF	UGLK1274	\$664.00
						18	-	2*GK	UGLK1274	\$664.00
	3-way	2½"	Flanged	-	No	55	-	AM	UGLK1204	\$442.00
						110	-	GM	UGLK1204	\$442.00
						196	-	2*GM	UGLK1270	\$695.00
						196	-	2*GM	UGLK1270	\$695.00
					Yes	41	55	AF	UGLK1204	\$442.00
						82	110	2*AF	UGLK1270	\$695.00
						110	-	GK	UGLK1204	\$442.00
						82	110	2*AF	UGLK1270	\$695.00
						196	-	2*GK	UGLK1270	\$695.00
						196	-	2*GK	UGLK1270	\$695.00
		3"	Flanged	-	No	38	-	AM	UGLK1204	\$442.00
						77	-	GM	UGLK1204	\$442.00
						136	-	2*GM	UGLK1270	\$695.00
						136	-	2*GM	UGLK1270	\$695.00
					Yes	28	38	AF	UGLK1204	\$442.00
						57	77	2*AF	UGLK1270	\$695.00
						77	-	GK	UGLK1204	\$442.00
						57	77	2*AF	UGLK1270	\$695.00
						136	-	2*GK	UGLK1270	\$695.00
						136	-	2*GK	UGLK1270	\$695.00
		4"	Flanged	-	No	11	-	AM	UGLK1206	\$475.00
						22	-	GM	UGLK1206	\$475.00
						40	-	2*GM	UGLK1274	\$664.00
						8	11	AF	UGLK1206	\$475.00
					Yes	16	22	2*AF	UGLK1274	\$664.00
						22	-	GK	UGLK1206	\$475.00
						40	-	2*GK	UGLK1274	\$664.00
						14	-	GM	UGLK1206	\$475.00
		5"	Flanged	-	No	25	-	2*GM	UGLK1274	\$664.00
						11	14	2*AF	UGLK1274	\$664.00
					Yes	14	-	GK	UGLK1206	\$475.00
						25	-	2*GK	UGLK1274	\$664.00
	6"	Flanged	-	-	No	18	-	2*GM	UGLK1274	\$664.00
					Yes	7	10	2*AF	UGLK1274	\$664.00
						18	-	2*GK	UGLK1274	\$664.00
599 Flowrite	2-way	2½"	Flanged	-	No	55	-	AM	UGLK1210	\$442.00
						110	-	GM	UGLK1210	\$442.00
						196	-	2*GM	UGLK1272	\$646.00
					Yes	41	55	AF	UGLK1210	\$442.00
						82	110	2*AF	UGLK1272	\$646.00
						110	-	GK	UGLK1210	\$442.00
						196	-	2*GK	UGLK1272	\$646.00
		3"	Flanged	-	No	38	-	AM	UGLK1210	\$442.00
						77	-	GM	UGLK1210	\$442.00
						136	-	2*GM	UGLK1272	\$646.00
					Yes	28	38	AF	UGLK1210	\$442.00
						57	77	2*AF	UGLK1272	\$646.00
						77	-	GK	UGLK1210	\$442.00
		4"	Flanged	-	No	11	-	AM	UGLK1212	\$466.00
						22	-	GM	UGLK1212	\$466.00
						40	-	2*GM	UGLK1276	\$725.00
					Yes	8	11	AF	UGLK1212	\$466.00
						16	22	2*AF	UGLK1276	\$725.00
						22	-	GK	UGLK1212	\$466.00
		5"	Flanged	-	No	14	-	GM	UGLK1212	\$466.00
						25	-	2*GM	UGLK1276	\$725.00
						11	14	2*AF	UGLK1276	\$725.00
					Yes	14	-	GK	UGLK1212	\$466.00
						25	-	2*GK	UGLK1276	\$725.00
						11	14	2*AF	UGLK1276	\$725.00
	3-way	2½"	Flanged	-	No	55	-	AM	UGLK1210	\$442.00
						110	-	GM	UGLK1210	\$442.00
						196	-	2*GM	UGLK1272	\$646.00

All close-off pressures listed are approximate and based on valve condition and application.



RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
599 Flowrite	3-way	2½"	Flanged	-	Yes	41	55	AF	UGLK1210	\$442.00
						82	110	2*AF	UGLK1272	\$646.00
						110	-	GK	UGLK1210	\$442.00
						196	-	2*GK	UGLK1272	\$646.00
		3"	Flanged	-	No	38	-	AM	UGLK1210	\$442.00
						77	-	GM	UGLK1210	\$442.00
						136	-	2*GM	UGLK1272	\$646.00
						28	38	AF	UGLK1210	\$442.00
				-	Yes	57	77	2*AF	UGLK1272	\$646.00
						77	-	GK	UGLK1210	\$442.00
						136	-	2*GK	UGLK1272	\$646.00
						11	-	AM	UGLK1212	\$466.00
		4"	Flanged	-	No	22	-	GM	UGLK1212	\$466.00
						40	-	2*GM	UGLK1276	\$725.00
					Yes	8	11	AF	UGLK1212	\$466.00
						16	22	2*AF	UGLK1276	\$725.00
						22	-	GK	UGLK1212	\$466.00
						40	-	2*GK	UGLK1276	\$725.00
		5"	Flanged	-	No	14	-	GM	UGLK1212	\$466.00
						25	-	2*GM	UGLK1276	\$725.00
					Yes	11	14	2*AF	UGLK1276	\$725.00
						14	-	GK	UGLK1212	\$466.00
						25	-	2*GK	UGLK1276	\$725.00
						250	-	AM	UGLK1200	\$442.00
591 Series	2-way	½"	NPT	-	No	250	-	NV	UNV-005	\$130.00
						250	-	NF	UGLK1200	\$442.00
						250	-	NVF	UNV-005	\$130.00
						250	-	NV	UNV-005	\$130.00
		¾"	NPT	-	No	250	-	NF	UGLK1200	\$442.00
						250	-	NVF	UNV-005	\$130.00
						250	-	NV	UNV-005	\$130.00
						250	-	NF	UGLK1200	\$442.00
		1"	NPT	-	No	229	-	AM	UGLK1200	\$442.00
						250	-	NVG	UNV-005	\$130.00
						250	-	NF	UGLK1200	\$442.00
						250	-	AF	UGLK1200	\$442.00
				-	Yes	183	-	NVF	UNV-005	\$130.00
						244	-	NF	UGLK1200	\$442.00
						250	250	AF	UGLK1200	\$442.00
						147	-	NV	UNV-005	\$130.00
		1¼"	NPT	-	No	250	-	AM	UGLK1200	\$442.00
						235	-	NVG	UNV-005	\$130.00
						117	-	NVF	UNV-005	\$130.00
						156	-	NF	UGLK1200	\$442.00
				-	Yes	231	250	AF	UGLK1200	\$442.00
						104	-	AM	UGLK1202	\$442.00
						209	-	GM	UGLK1202	\$442.00
						52	-	NF	UGLK1202	\$442.00
		1½"	NPT	-	No	77	104	AF	UGLK1202	\$442.00
						209	-	GK	UGLK1202	\$442.00
					Yes	59	-	AM	UGLK1202	\$442.00
						117	-	GM	UGLK1202	\$442.00
						29	-	NF	UGLK1202	\$442.00
						43	59	AF	UGLK1202	\$442.00
						117	-	GK	UGLK1202	\$442.00
						250	-	AM	UGLK1200	\$442.00
	3-way	½"	NPT	-	No	250	-	NV	UNV-005	\$130.00
						250	-	NF	UGLK1200	\$442.00
						250	-	NVF	UNV-005	\$130.00
						250	-	NV	UNV-005	\$130.00
		¾"	NPT	-	No	250	-	NF	UGLK1200	\$442.00
						250	-	NVF	UNV-005	\$130.00
						250	-	NV	UNV-005	\$130.00
						250	-	NF	UGLK1200	\$442.00
		1"	NPT	-	No	229	-	AM	UGLK1200	\$442.00
						250	-	NVG	UNV-005	\$130.00
						250	-	NF	UGLK1200	\$442.00
						250	250	AF	UGLK1200	\$442.00

All close-off pressures listed are approximate and based on valve condition and application.



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price						
591 Series	3-way	1¼"	NPT	-	No	147	-	NV	UNV-005	\$130.00						
						250	-	AM	UGLK1200	\$442.00						
						235	-	NVG	UNV-005	\$130.00						
					Yes	117	-	NVF	UNV-005	\$130.00						
						156	-	NF	UGLK1200	\$442.00						
						231	250	AF	UGLK1200	\$442.00						
					1½"	NPT	-	No	217	-	AM	UGLK1200	\$442.00			
									250	-	GM	UGLK1200	\$442.00			
									109	-	NF	UGLK1200	\$442.00			
		Yes	161	217				AF	UGLK1200	\$442.00						
			250	-				GK	UGLK1200	\$442.00						
			57	-				NV	UNV-005	\$130.00						
		2"	NPT	-	No	90	-	NVG	UNV-005	\$130.00						
						122	-	AM	UGLK1200	\$442.00						
						244	-	GM	UGLK1200	\$442.00						
						61	-	NF	UGLK1200	\$442.00						
					Yes	46	-	NVF	UNV-005	\$130.00						
						90	122	AF	UGLK1200	\$442.00						
						244	-	GK	UGLK1200	\$442.00						
						599 Flowrite	2-way	½"	NPT	-	No	250	-	AM	UGLK1208	\$445.00
						Yes					250	-	NF	UGLK1208	\$445.00	
		¾"	NPT	-	No	250		-	AM	UGLK1208	\$445.00					
					Yes	250		-	NF	UGLK1208	\$445.00					
		1"	NPT	-	No	250		-	AM	UGLK1208	\$445.00					
					Yes	173		-	NF	UGLK1208	\$445.00					
						250		250	AF	UGLK1208	\$445.00					
					1¼"	NPT		-	No	221	-	AM	UGLK1208	\$445.00		
Yes	110	-	NF	UGLK1208						\$445.00						
	163	221	AF	UGLK1208					\$445.00							
1½"	NPT	-	No	153					-	AM	UGLK1208	\$445.00				
				250					-	GM	UGLK1208	\$445.00				
			Yes	77					-	NF	UGLK1208	\$445.00				
				113	153	AF		UGLK1208	\$445.00							
2"	NPT	-	No	250	-	GK		UGLK1208	\$445.00							
				86	-	AM		UGLK1208	\$445.00							
			Yes	173	-	GM		UGLK1208	\$445.00							
				43	-	NF		UGLK1208	\$445.00							
3-way	½"	NPT	-	No	250	-		AM	UGLK1208	\$445.00						
					250	-		NF	UGLK1208	\$445.00						
				Yes	250	-		AM	UGLK1208	\$445.00						
					250	-		NF	UGLK1208	\$445.00						
1"	NPT	-	No	250	-	AM		UGLK1208	\$445.00							
				173	-	NF		UGLK1208	\$445.00							
			Yes	250	250	AF		UGLK1208	\$445.00							
				173	-	NF		UGLK1208	\$445.00							
			1¼"	NPT	-	No		221	-	AM	UGLK1208	\$445.00				
								110	-	NF	UGLK1208	\$445.00				
						Yes		163	221	AF	UGLK1208	\$445.00				
								153	-	AM	UGLK1208	\$445.00				
1½"	NPT	-	No	250	-	GM		UGLK1208	\$445.00							
				77	-	NF		UGLK1208	\$445.00							
			Yes	113	153	AF		UGLK1208	\$445.00							
				250	-	GK		UGLK1208	\$445.00							
			2"	NPT	-	No		86	-	AM	UGLK1208	\$445.00				
								173	-	GM	UGLK1208	\$445.00				
						Yes		43	-	NF	UGLK1208	\$445.00				
								64	86	AF	UGLK1208	\$445.00				
599 Series	2-way	½"	NPT	-	No	250		-	NV	UNV-003	\$94.00					
					Yes	250		-	NVF	UNV-003	\$94.00					
					¾"	NPT		-	No	250	-	NV	UNV-003	\$94.00		
									Yes	250	-	NVF	UNV-003	\$94.00		
1"	NPT	-	No	229	-	NV		UNV-003	\$94.00							
				250	-	NVG		UNV-003	\$94.00							
			Yes	183	-	NVF		UNV-003	\$94.00							
				183	-	NVF		UNV-003	\$94.00							

All close-off pressures listed are approximate and based on valve condition and application.



RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price				
599 Series	2-way	1¼"	NPT	-	No	147	-	NV	UNV-003	\$94.00				
						235	-	NVG	UNV-003	\$94.00				
					Yes	117	-	NVF	UNV-003	\$94.00				
		1½"	NPT	-	No	140	-	NV	UNV-003	\$94.00				
						225	-	NVG	UNV-003	\$94.00				
					Yes	100	-	NVF	UNV-003	\$94.00				
		2"	NPT	-	No	57	-	NV	UNV-003	\$94.00				
						90	-	NVG	UNV-003	\$94.00				
					Yes	46	-	NVF	UNV-003	\$94.00				
		3-way	½"	NPT	-	No	250	-	NV	UNV-003	\$94.00			
							Yes	250	-	NVF	UNV-003	\$94.00		
						¾"	NPT	-	No	250	-	NV	UNV-003	\$94.00
	Yes		250	-	NVF					UNV-003	\$94.00			
	1"		NPT	-	No				229	-	NV	UNV-003	\$94.00	
						250	-	NVG	UNV-003	\$94.00				
					Yes	183	-	NVF	UNV-003	\$94.00				
	1¼"		NPT	-	No	147	-	NV	UNV-003	\$94.00				
						235	-	NVG	UNV-003	\$94.00				
					Yes	117	-	NVF	UNV-003	\$94.00				
	1½"		NPT	-	No	140	-	NV	UNV-003	\$94.00				
						225	-	NVG	UNV-003	\$94.00				
					Yes	100	-	NVF	UNV-003	\$94.00				
	2"		NPT	-	No	57	-	NV	UNV-003	\$94.00				
						90	-	NVG	UNV-003	\$94.00				
					Yes	46	-	NVF	UNV-003	\$94.00				
	656* (verify 1/4-28 Stem Thread)		2-way	½"	NPT	-	No	250	-	AM	UGLK1214	\$466.00		
										LM	UGLK1350	\$340.00		
		Yes					250	-	LF	UGLK1350	\$340.00			
									NF	UGLK1214	\$466.00			
		¾"		NPT	-	No	215	-	LM	UGLK1350	\$340.00			
250							-	NM	UGLK1350	\$340.00				
Yes						215	-	LF	UGLK1350	\$340.00				
						250	-	NF	UGLK1214	\$466.00				
3-way		½"	NPT	-	No	250	-	AM	UGLK1214	\$466.00				
								LM	UGLK1350	\$340.00				
					Yes	250	-	LF	UGLK1350	\$340.00				
								NF	UGLK1214	\$466.00				
¾"	NPT	-	No	215	-	LM	UGLK1350	\$340.00						
				250	-	NM	UGLK1350	\$340.00						
			Yes	215	-	LF	UGLK1350	\$340.00						
				250	-	NF	UGLK1214	\$466.00						
658 Series	2-way	½"	NPT	-	No	250	-	AM	UGLK1214	\$466.00				
								LM	UGLK1350	\$340.00				
						250	-	NV	UNV-004	\$94.00				
								250	-	LF	UGLK1350	\$340.00		
					Yes	250	-	NF	UGLK1214	\$466.00				
								NVF	UNV-004	\$94.00				
						¾"	NPT	-	No	215	-	LM	UGLK1350	\$340.00
										250	-	NM	UGLK1350	\$340.00
		250	-	NV	UNV-004					\$94.00				
		Yes	215	-	LF				UGLK1350	\$340.00				
			250	-	NF	UGLK1214	\$466.00							
			250	-	NVF	UNV-004	\$94.00							
		1"	NPT	-	No	120	-	LM	UGLK1350	\$340.00				
						229	-	NV	UNV-004	\$94.00				
						244	-	NM	UGLK1350	\$340.00				
						250	-	AM	UGLK1214	\$466.00				
					Yes	250	-	NVG	UNV-004	\$94.00				
						95	-	LF	UGLK1350	\$340.00				
						183	-	NVF	UNV-004	\$94.00				
						244	-	NF	UGLK1214	\$466.00				
	1¼"	NPT	-	No	78	-	LM	UGLK1350	\$340.00					
					156	-	NM	UGLK1350	\$340.00					
					147	-	NV	UNV-004	\$94.00					
					250	-	AM	UGLK1214	\$466.00					
	2-way	2"	NPT	-	No	235	-	NVG	UNV-004	\$94.00				

All close-off pressures listed are approximate and based on valve condition and application. *Notch type available upon request with custom linkage.



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price			
658 Series	2-way	1¼"	NPT	-	Yes	61	-	LF	UGLK1350	\$340.00			
						117	-	NVF	UNV-004	\$94.00			
						156	-	NF	UGLK1214	\$466.00			
						231	250	AF	UGLK1214	\$466.00			
	3-way	½"	NPT	-	No	250	-	AM	UGLK1214	\$466.00			
						LM	UGLK1350	\$340.00					
						250	-	NV	UNV-004	\$94.00			
						Yes	250	-	LF	UGLK1350	\$340.00		
					NF	UGLK1214	\$466.00						
					250	-	NVF	UNV-004	\$94.00				
					¾"	NPT	-	No	215	-	LM	UGLK1350	\$340.00
									250	-	NM	UGLK1350	\$340.00
		250	-	NV					UNV-004	\$94.00			
		Yes	215	-					LF	UGLK1350	\$340.00		
		NF	UGLK1214	\$466.00									
		250	-	NVF	UNV-004	\$94.00							
		1"	NPT	-	No	120	-	LM	UGLK1350	\$340.00			
						229	-	NV	UNV-004	\$94.00			
						244	-	NM	UGLK1350	\$340.00			
						250	-	AM	UGLK1214	\$466.00			
	250					-	NVG	UNV-004	\$94.00				
	Yes					95	-	LF	UGLK1350	\$340.00			
	183				-	NVF	UNV-004	\$94.00					
	244				-	NF	UGLK1214	\$466.00					
	250				250	AF	UGLK1214	\$466.00					
	1¼"				NPT	-	No	78	-	LM	UGLK1350	\$340.00	
								156	-	NM	UGLK1350	\$340.00	
								147	-	NV	UNV-004	\$94.00	
		250	-	AM				UGLK1214	\$466.00				
		235	-	NVG			UNV-004	\$94.00					
		Yes	61	-			LF	UGLK1350	\$340.00				
		117	-	NVF			UNV-004	\$94.00					
156		-	NF	UGLK1214			\$466.00						
231	250	AF	UGLK1214	\$466.00									
599 MZ (Cv <1.6)	2-way	½"	NPT	PDTC	No	70	-	CM	UGSL1200	\$118.00			
					Yes	70	-	TF	UGSL1200	\$118.00			
				PDTO	No	60	-	CM	UGSL1200	\$118.00			
					Yes	60	-	TF	UGSL1200	\$118.00			
	3-way	½"	NPT	PDTC	No	70	-	CM	UGSL1200	\$118.00			
					Yes	70	-	TF	UGSL1200	\$118.00			
				PDTO	No	25	-	CM	UGSL1200	\$118.00			
					Yes	25	-	TF	UGSL1200	\$118.00			
599 MT (Cv <1.6)	2-way	½"	NPT	PDTC	No	95	-	CM	UGSL1200	\$118.00			
					Yes	95	-	TF	UGSL1200	\$118.00			
				PDTO	No	120	-	CM	UGSL1200	\$118.00			
					Yes	120	-	TF	UGSL1200	\$118.00			
	3-way	½"	NPT	PDTC	No	95	-	CM	UGSL1200	\$118.00			
					Yes	95	-	TF	UGSL1200	\$118.00			
				PDTO	No	95	-	CM	UGSL1200	\$118.00			
					Yes	95	-	TF	UGSL1200	\$118.00			
599 MZ (Cv <4)	2-way	½"	NPT	PDTC	No	40	-	CM	UGSL1200	\$118.00			
					Yes	40	-	TF	UGSL1200	\$118.00			
				PDTO	No	35	-	CM	UGSL1200	\$118.00			
					Yes	35	-	TF	UGSL1200	\$118.00			
	3-way	½"	NPT	PDTC	No	40	-	CM	UGSL1200	\$118.00			
					Yes	40	-	TF	UGSL1200	\$118.00			
				PDTO	No	15	-	CM	UGSL1200	\$118.00			
					Yes	15	-	TF	UGSL1200	\$118.00			
599 MT (Cv <4)	2-way	½"	NPT	PDTC	No	50	-	CM	UGSL1200	\$118.00			
					Yes	50	-	TF	UGSL1200	\$118.00			
				PDTO	No	65	-	CM	UGSL1200	\$118.00			
					Yes	65	-	TF	UGSL1200	\$118.00			
	3-way	½"	NPT	PDTC	No	50	-	CM	UGSL1200	\$118.00			
					Yes	50	-	TF	UGSL1200	\$118.00			
				PDTO	No	55	-	CM	UGSL1200	\$118.00			
					Yes	55	-	TF	UGSL1200	\$118.00			

All close-off pressures listed are approximate and based on valve condition and application.

PDTO = Push down to open

PDTC = Push down to close



RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price			
599 MZ (Cv <10)	2-way	¾"	NPT	PDTc	No	30	-	CM	UGSL1200	\$118.00			
					Yes	30	-	TF	UGSL1200	\$118.00			
				PDTO	No	30	-	CM	UGSL1200	\$118.00			
					Yes	30	-	TF	UGSL1200	\$118.00			
		1"	NPT	PDTc	No	30	-	CM	UGSL1200	\$118.00			
					Yes	30	-	TF	UGSL1200	\$118.00			
				PDTO	No	30	-	CM	UGSL1200	\$118.00			
					Yes	30	-	TF	UGSL1200	\$118.00			
		3-way	¾"	NPT	PDTc	No	30	-	CM	UGSL1200	\$118.00		
	Yes					30	-	TF	UGSL1200	\$118.00			
	PDTO				No	10	-	CM	UGSL1200	\$118.00			
					Yes	10	-	TF	UGSL1200	\$118.00			
	1"		NPT	PDTc	No	30	-	CM	UGSL1200	\$118.00			
					Yes	30	-	TF	UGSL1200	\$118.00			
				PDTO	No	10	-	CM	UGSL1200	\$118.00			
					Yes	10	-	TF	UGSL1200	\$118.00			
	599 MT (Cv <10)	2-way	¾"	NPT	PDTc	No	40	-	CM	UGSL1200	\$118.00		
Yes						40	-	TF	UGSL1200	\$118.00			
PDTO						No	55	-	CM	UGSL1200	\$118.00		
					Yes	55	-	TF	UGSL1200	\$118.00			
					1"	NPT	PDTc	No	40	-	CM	UGSL1200	\$118.00
Yes								40	-	TF	UGSL1200	\$118.00	
PDTO			No	55				-	CM	UGSL1200	\$118.00		
			Yes	55			-	TF	UGSL1200	\$118.00			
			3-way	¾"			NPT	PDTc	No	40	-	CM	UGSL1200
Yes									40	-	TF	UGSL1200	\$118.00
PDTO					No	40			-	CM	UGSL1200	\$118.00	
					Yes	40		-	TF	UGSL1200	\$118.00		
		1"			NPT	PDTc		No	40	-	CM	UGSL1200	\$118.00
Yes								40	-	TF	UGSL1200	\$118.00	
PDTO			No	40			-	CM	UGSL1200	\$118.00			
			Yes	40		-	TF	UGSL1200	\$118.00				
599 MZ (Cv 16)			2-way	1¼"		NPT	-	No	20	-	CM	UGSL1200	\$118.00
	Yes	20			-			TF	UGSL1200	\$118.00			
	3-way	1¼"			NPT			-	No	10	-	CM	UGSL1200
			Yes	10		-	TF		UGSL1200	\$118.00			
	599 MZ (Cv 25)	2-way	1½"	NPT	PDTO	No	10	-	CM	UGSL1200	\$118.00		
Yes						10	-	TF	UGSL1200	\$118.00			
WARREN CONTROLS													
100 SGL SEAT	2-way	2½"	Flanged	-	No	28	-	AM	UGLK2202	\$475.00			
						57	-	GM	UGLK2202	\$475.00			
						101	-	2*GM	UGLK2272	\$689.00			
						Yes	14	-	NF	UGLK2202	\$475.00		
							21	28	AF	UGLK2202	\$475.00		
							42	57	2*AF	UGLK2272	\$689.00		
					3"	Flanged	-	No	57	-	GK	UGLK2202	\$475.00
									101	-	2*GK	UGLK2272	\$689.00
									20	-	AM	UGLK2202	\$475.00
									40	-	GM	UGLK2202	\$475.00
									70	-	2*GM	UGLK2272	\$689.00
									Yes	10	-	NF	UGLK2202
					15	20	AF	UGLK2202		\$475.00			
					29	40	2*AF	UGLK2272		\$689.00			
					40	-	GK	UGLK2202		\$475.00			
					70	-	2*GK	UGLK2272		\$689.00			
					4"	Flanged	-	No		11	-	AM	UGLK2202
									22	-	GM	UGLK2202	\$475.00
			40	-					2*GM	UGLK2272	\$689.00		
			Yes	8					11	AF	UGLK2202	\$475.00	
				16					22	2*AF	UGLK2272	\$689.00	
				22					-	GK	UGLK2202	\$475.00	
			5"	Flanged	-	No	40	-	2*GK	UGLK2272	\$689.00		
							14	-	GM	UGLK2202	\$475.00		
							25	-	2*GM	UGLK2272	\$689.00		
							Yes	5	7	AF	UGLK2202	\$475.00	
								11	14	2*AF	UGLK2272	\$689.00	

All close-off pressures listed are approximate and based on valve condition and application. PDTO = Push down to open PDTc = Push down to close



Warren Controls

100, 1800 D, 1800 M Series Valves

Linkage/Actuator Selection Guide

RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price					
100 SGL SEAT	2-way	5"	Flanged	-	Yes	14	-	GK	UGLK2202	\$475.00					
						25	-	2*GK	UGLK2272	\$689.00					
		6"	Flanged	-	No	10	-	GM	UGLK2202	\$475.00					
						18	-	2*GM	UGLK2272	\$689.00					
					Yes	4	5	AF	UGLK2202	\$475.00					
						7	10	2*AF	UGLK2272	\$689.00					
						10	-	GK	UGLK2202	\$475.00					
					18	-	2*GK	UGLK2272	\$689.00						
1800 3W DIV	3-way	2½"	Flanged	Diverting	No	28	-	AM	UGLK2202	\$475.00					
						57	-	GM	UGLK2202	\$475.00					
						101	-	2*GM	UGLK2272	\$689.00					
					Yes	14	-	NF	UGLK2202	\$475.00					
						21	28	AF	UGLK2202	\$475.00					
						42	57	2*AF	UGLK2272	\$689.00					
						57	-	GK	UGLK2202	\$475.00					
						101	-	2*GK	UGLK2272	\$689.00					
						3"	Flanged	Diverting	No	20	-	AM	UGLK2202	\$475.00	
					40					-	GM	UGLK2202	\$475.00		
					70					-	2*GM	UGLK2272	\$689.00		
					Yes				10	-	NF	UGLK2202	\$475.00		
									15	20	AF	UGLK2202	\$475.00		
									29	40	2*AF	UGLK2272	\$689.00		
									40	-	GK	UGLK2202	\$475.00		
		70	-	2*GK					UGLK2272	\$689.00					
		4"	Flanged	Diverting					No	11	-	AM	UGLK2202	\$475.00	
					22	-	GM	UGLK2202		\$475.00					
					40	-	2*GM	UGLK2272		\$689.00					
					Yes	8	11	AF	UGLK2202	\$475.00					
						16	22	2*AF	UGLK2272	\$689.00					
						22	-	GK	UGLK2202	\$475.00					
						40	-	2*GK	UGLK2272	\$689.00					
						5"	Flanged	Diverting	No	14	-	GM	UGLK2202	\$475.00	
										25	-	2*GM	UGLK2272	\$689.00	
		Yes	5	7	AF				UGLK2202	\$475.00					
			11	14	2*AF				UGLK2272	\$689.00					
			14	-	GK				UGLK2202	\$475.00					
			25	-	2*GK				UGLK2272	\$689.00					
		6"	Flanged	Diverting	No				10	-	GM	UGLK2202	\$475.00		
									18	-	2*GM	UGLK2272	\$689.00		
					Yes				4	5	AF	UGLK2202	\$475.00		
									7	10	2*AF	UGLK2272	\$689.00		
									10	-	GK	UGLK2202	\$475.00		
									18	-	2*GK	UGLK2272	\$689.00		
		1800 3W MIX	3-way	2½"	Flanged	Mixing	No	28	-	AM	UGLK2202	\$475.00			
								57	-	GM	UGLK2202	\$475.00			
								101	-	2*GM	UGLK2272	\$689.00			
							Yes	14	-	NF	UGLK2202	\$475.00			
								21	28	AF	UGLK2202	\$475.00			
								42	57	2*AF	UGLK2272	\$689.00			
								57	-	GK	UGLK2202	\$475.00			
								101	-	2*GK	UGLK2272	\$689.00			
								3"	Flanged	Mixing	No	20	-	AM	UGLK2202
							40					-	GM	UGLK2202	\$475.00
							70					-	2*GM	UGLK2272	\$689.00
							Yes				10	-	NF	UGLK2202	\$475.00
											15	20	AF	UGLK2202	\$475.00
											29	40	2*AF	UGLK2272	\$689.00
											40	-	GK	UGLK2202	\$475.00
				70	-	2*GK					UGLK2272	\$689.00			
				4"	Flanged	Mixing					No	11	-	AM	UGLK2202
							22	-	GM	UGLK2202		\$475.00			
							40	-	2*GM	UGLK2272		\$689.00			
							Yes	8	11	AF	UGLK2202	\$475.00			
								16	22	2*AF	UGLK2272	\$689.00			
								22	-	GK	UGLK2202	\$475.00			
								40	-	2*GK	UGLK2272	\$689.00			

All close-off pressures listed are approximate and based on valve condition and application.

800-543-9038 USA

866-805-7089 CANADA

203-791-8396 LATIN AMERICA/CARIBBEAN

Warren Controls

1800 M, 1800 BAL, Type 20 Series Valves

Linkage/Actuator Selection Guide



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price									
1800 3W MIX	3-way	5"	Flanged	Mixing	No	14	-	GM	UGLK2202	\$475.00									
						25	-	2*GM	UGLK2272	\$689.00									
						5	7	AF	UGLK2202	\$475.00									
					Yes	11	14	2*AF	UGLK2272	\$689.00									
						14	-	GK	UGLK2202	\$475.00									
						25	-	2*GK	UGLK2272	\$689.00									
		6"	Flanged	Mixing	No	10	-	GM	UGLK2202	\$475.00									
						18	-	2*GM	UGLK2272	\$689.00									
						4	5	AF	UGLK2202	\$475.00									
					Yes	7	10	2*AF	UGLK2272	\$689.00									
						10	-	GK	UGLK2202	\$475.00									
						18	-	2*GK	UGLK2272	\$689.00									
1800 BAL	2-way	2½"	Flanged	-	No	28	-	AM	UGLK2202	\$475.00									
						57	-	GM	UGLK2202	\$475.00									
						101	-	2*GM	UGLK2272	\$689.00									
						Yes	14	-	NF	UGLK2202	\$475.00								
							21	28	AF	UGLK2202	\$475.00								
							42	57	2*AF	UGLK2272	\$689.00								
					3"	Flanged	-	No	57	-	GK	UGLK2202	\$475.00						
									101	-	2*GK	UGLK2272	\$689.00						
									Yes	20	-	AM	UGLK2202	\$475.00					
										40	-	GM	UGLK2202	\$475.00					
										70	-	2*GM	UGLK2272	\$689.00					
									4"	Flanged	-	No	10	-	NF	UGLK2202	\$475.00		
					15	20	AF	UGLK2202					\$475.00						
					29	40	2*AF	UGLK2272					\$689.00						
					40	-	GK	UGLK2202					\$475.00						
					70	-	2*GK	UGLK2272					\$689.00						
					Yes	11	-	AM					UGLK2202	\$475.00					
						22	-	GM				UGLK2202	\$475.00						
		40	-	2*GM		UGLK2272	\$689.00												
		5"	Flanged	-	No	8	11	AF				UGLK2202	\$475.00						
						16	22	2*AF				UGLK2272	\$689.00						
						22	-	GK				UGLK2202	\$475.00						
						40	-	2*GK				UGLK2272	\$689.00						
						Yes	14	-				GM	UGLK2202	\$475.00					
							25	-				2*GM	UGLK2272	\$689.00					
					5		7	AF				UGLK2202	\$475.00						
					6"	Flanged	-	No				11	14	2*AF	UGLK2272	\$689.00			
												14	-	GK	UGLK2202	\$475.00			
												25	-	2*GK	UGLK2272	\$689.00			
									Yes	10	-	GM	UGLK2202	\$475.00					
										18	-	2*GM	UGLK2272	\$689.00					
										4	5	AF	UGLK2202	\$475.00					
								Type 20	2-way	2½"	Flanged	-	No	7	10	2*AF	UGLK2272	\$689.00	
														10	-	GK	UGLK2202	\$475.00	
														18	-	2*GK	UGLK2272	\$689.00	
														Yes	28	-	NF	UGLK2202	\$538.00
															41	55	AF	UGLK2200	\$538.00
		82	110	2*AF											UGLK2270	\$632.00			
		3"	Flanged	-									No	110	-	GK	UGLK2200	\$538.00	
														82	110	2*AF	UGLK2270	\$632.00	
														196	-	2*GK	UGLK2270	\$632.00	
														196	-	2*GK	UGLK2270	\$632.00	
														Yes	19	-	NF	UGLK2200	\$538.00
															28	38	AF	UGLK2200	\$538.00

All close-off pressures listed are approximate and based on valve condition and application.

800-543-9038 USA

866-805-7089 CANADA

203-791-8396 LATIN AMERICA/CARIBBEAN



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
Type 20	2-way	3"	Flanged	-	Yes	57	77	2*AF	UGLK2270	\$632.00
						77	-	GK	UGLK2200	\$538.00
						57	77	2*AF	UGLK2270	\$632.00
						136	-	2*GK	UGLK2270	\$632.00
						136	-	2*GK	UGLK2270	\$632.00
					No	11	-	AM	UGLK2202	\$475.00
						22	-	GM	UGLK2202	\$475.00
						40	-	2*GM	UGLK2272	\$689.00
		4"	Flanged	-	Yes	8	11	AF	UGLK2202	\$475.00
						16	22	2*AF	UGLK2272	\$689.00
						22	-	GK	UGLK2202	\$475.00
						40	-	2*GK	UGLK2272	\$689.00
					No	14	-	GM	UGLK2202	\$475.00
						25	-	2*GM	UGLK2272	\$689.00
						5	7	AF	UGLK2202	\$475.00
						11	14	2*AF	UGLK2272	\$689.00
					Yes	14	-	GK	UGLK2202	\$475.00
						25	-	2*GK	UGLK2272	\$689.00
		5"	Flanged	-	No	10	-	GM	UGLK2202	\$475.00
						18	-	2*GM	UGLK2272	\$689.00
						4	5	AF	UGLK2202	\$475.00
						7	10	2*AF	UGLK2272	\$689.00
					Yes	10	-	GK	UGLK2202	\$475.00
						18	-	2*GK	UGLK2272	\$689.00
		6"	Flanged	-	No	10	-	GM	UGLK2202	\$475.00
						18	-	2*GM	UGLK2272	\$689.00
						4	5	AF	UGLK2202	\$475.00
						7	10	2*AF	UGLK2272	\$689.00
Type 22	2-way	2½"	Flanged	-	No	55	-	AM	UGLK2200	\$538.00
						69	-	NVG	UNV-051	\$130.00
						110	-	GM	UGLK2200	\$538.00
						196	-	2*GM	UGLK2270	\$632.00
						196	-	2*GM	UGLK2270	\$632.00
					Yes	28	-	NF	UGLK2200	\$538.00
						41	55	AF	UGLK2200	\$538.00
						82	110	2*AF	UGLK2270	\$632.00
						110	-	GK	UGLK2200	\$538.00
						82	110	2*AF	UGLK2270	\$632.00
						196	-	2*GK	UGLK2270	\$632.00
						196	-	2*GK	UGLK2270	\$632.00
		3"	Flanged	-	No	38	-	AM	UGLK2200	\$538.00
						48	-	NVG	UNV-051	\$130.00
						77	-	GM	UGLK2200	\$538.00
						136	-	2*GM	UGLK2270	\$632.00
						136	-	2*GM	UGLK2270	\$632.00
					Yes	19	-	NF	UGLK2200	\$538.00
						28	38	AF	UGLK2200	\$538.00
						57	77	2*AF	UGLK2270	\$632.00
						77	-	GK	UGLK2200	\$538.00
						57	77	2*AF	UGLK2270	\$632.00
						136	-	2*GK	UGLK2270	\$632.00
						136	-	2*GK	UGLK2270	\$632.00
		4"	Flanged	-	No	22	-	AM	UGLK2200	\$538.00
						77	-	2*GM	UGLK2270	\$632.00
						43	-	GM	UGLK2200	\$538.00
						77	-	2*GM	UGLK2270	\$632.00
					Yes	11	-	NF	UGLK2200	\$538.00
						16	22	AF	UGLK2200	\$538.00
						32	43	2*AF	UGLK2270	\$632.00
						77	-	2*GK	UGLK2270	\$632.00
						43	-	GK	UGLK2200	\$538.00
						77	-	2*GK	UGLK2270	\$632.00
						32	43	2*AF	UGLK2270	\$632.00
		5"	Flanged	-	No	14	-	GM	UGLK2202	\$475.00
						25	-	2*GM	UGLK2272	\$689.00
					Yes	5	7	AF	UGLK2202	\$475.00
						11	14	2*AF	UGLK2272	\$689.00
						14	-	GK	UGLK2202	\$475.00
						25	-	2*GK	UGLK2272	\$689.00

All close-off pressures listed are approximate and based on valve condition and application.

Warren Controls
Type 22, Type 30, Type 32 Series Valves
Linkage/Actuator Selection Guide



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Failsafe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
Type 22	2-way	6"	Flanged	-	No	10	-	GM	UGLK2202	\$475.00
						18	-	2*GM	UGLK2272	\$689.00
						4	5	AF	UGLK2202	\$475.00
					Yes	7	10	2*AF	UGLK2272	\$689.00
						10	-	GK	UGLK2202	\$475.00
						18	-	2*GK	UGLK2272	\$689.00
Type 30	3-way	2½"	Flanged	-	No	55	-	AM	UGLK2200	\$538.00
						100	-	NVG	UNV-051	\$130.00
						110	-	GM	UGLK2200	\$538.00
						196	-	2*GM	UGLK2270	\$632.00
						196	-	2*GM	UGLK2270	\$632.00
					Yes	28	-	NF	UGLK2200	\$538.00
						41	55	AF	UGLK2200	\$538.00
						82	110	2*AF	UGLK2270	\$632.00
						110	-	GK	UGLK2200	\$538.00
						82	110	2*AF	UGLK2270	\$632.00
						196	-	2*GK	UGLK2270	\$632.00
						196	-	2*GK	UGLK2270	\$632.00
		3"	Flanged	-	No	38	-	AM	UGLK2200	\$538.00
						77	-	GM	UGLK2200	\$538.00
						100	-	NVG	UNV-051	\$130.00
						136	-	2*GM	UGLK2270	\$632.00
						136	-	2*GM	UGLK2270	\$632.00
					Yes	19	-	NF	UGLK2200	\$538.00
						28	38	AF	UGLK2200	\$538.00
						57	77	2*AF	UGLK2270	\$632.00
						77	-	GK	UGLK2200	\$538.00
						57	77	2*AF	UGLK2270	\$632.00
						136	-	2*GK	UGLK2270	\$632.00
						136	-	2*GK	UGLK2270	\$632.00
		4"	Flanged	-	No	11	-	AM	UGLK2202	\$475.00
						22	-	GM	UGLK2202	\$475.00
						40	-	2*GM	UGLK2272	\$689.00
					Yes	8	11	AF	UGLK2202	\$475.00
						16	22	2*AF	UGLK2272	\$689.00
						22	-	GK	UGLK2202	\$475.00
						40	-	2*GK	UGLK2272	\$689.00
		5"	Flanged	-	No	14	-	GM	UGLK2202	\$475.00
						25	-	2*GM	UGLK2272	\$689.00
						5	7	AF	UGLK2202	\$475.00
					Yes	11	14	2*AF	UGLK2272	\$689.00
						14	-	GK	UGLK2202	\$475.00
						25	-	2*GK	UGLK2272	\$689.00
		6"	Flanged	-	No	10	-	GM	UGLK2202	\$475.00
						18	-	2*GM	UGLK2272	\$689.00
					Yes	4	5	AF	UGLK2202	\$475.00
						7	10	2*AF	UGLK2272	\$689.00
						10	-	GK	UGLK2202	\$475.00
						18	-	2*GK	UGLK2272	\$689.00
Type 32	3-way	2½"	Flanged	-	No	55	-	AM	UGLK2200	\$538.00
						100	-	NVG	UNV-051	\$130.00
						110	-	GM	UGLK2200	\$538.00
						196	-	2*GM	UGLK2270	\$632.00
						196	-	2*GM	UGLK2270	\$632.00
					Yes	28	-	NF	UGLK2200	\$538.00
						41	55	AF	UGLK2200	\$538.00
						82	110	2*AF	UGLK2270	\$632.00
						110	-	GK	UGLK2200	\$538.00
						82	110	2*AF	UGLK2270	\$632.00
						196	-	2*GK	UGLK2270	\$632.00
						196	-	2*GK	UGLK2270	\$632.00
		3"	Flanged	-	No	38	-	AM	UGLK2200	\$538.00
						77	-	GM	UGLK2200	\$538.00
						100	-	NVG	UNV-051	\$130.00
						136	-	2*GM	UGLK2270	\$632.00
						136	-	2*GM	UGLK2270	\$632.00

All close-off pressures listed are approximate and based on valve condition and application.



Valve Body Model	Valve Configuration	Size	Body Type	Flow	Fail-Safe	Close-Off psi	Close-Off psi (AFX Series)	Belimo Actuator Series (Sold Separately)	Belimo Linkage	Linkage List Price
Type 32	3-way	3"	Flanged	-	Yes	19	-	NF	UGLK2200	\$538.00
						28	38	AF	UGLK2200	\$538.00
						57	77	2*AF	UGLK2270	\$632.00
						77	-	GK	UGLK2200	\$538.00
						57	77	2*AF	UGLK2270	\$632.00
						136	-	2*GK	UGLK2270	\$632.00
		4"	Flanged	-	No	136	-	2*GK	UGLK2270	\$632.00
						11	-	AM	UGLK2202	\$475.00
						22	-	GM	UGLK2202	\$475.00
						40	-	2*GM	UGLK2272	\$689.00
					Yes	8	11	AF	UGLK2202	\$475.00
						16	22	2*AF	UGLK2272	\$689.00
						22	-	GK	UGLK2202	\$475.00
						40	-	2*GK	UGLK2272	\$689.00
		5"	Flanged	-	No	14	-	GM	UGLK2202	\$475.00
						25	-	2*GM	UGLK2272	\$689.00
					Yes	5	7	AF	UGLK2202	\$475.00
						11	14	2*AF	UGLK2272	\$689.00
						14	-	GK	UGLK2202	\$475.00
						25	-	2*GK	UGLK2272	\$689.00
		6"	Flanged	-	No	10	-	GM	UGLK2202	\$475.00
						18	-	2*GM	UGLK2272	\$689.00
					Yes	4	5	AF	UGLK2202	\$475.00
						7	10	2*AF	UGLK2272	\$689.00
						10	-	GK	UGLK2202	\$475.00
						18	-	2*GK	UGLK2272	\$689.00
Type 20	2-way	½"	NPT	-	No	250	-	AM	UGLK2200	\$538.00
					Yes	250	-	NF	UGLK2200	\$538.00
		¾"	NPT	-	No	250	-	AM	UGLK2200	\$538.00
					Yes	250	-	NF	UGLK2200	\$538.00
		1"	NPT	-	No	250	-	AM	UGLK2200	\$538.00
					Yes	173	-	NF	UGLK2200	\$538.00
						250	250	AF	UGLK2200	\$538.00
		1¼"	NPT	-	No	221	-	AM	UGLK2200	\$538.00
					Yes	110	-	NF	UGLK2200	\$538.00
						163	221	AF	UGLK2200	\$538.00
		1½"	NPT	-	No	153	-	AM	UGLK2200	\$538.00
						250	-	GM	UGLK2200	\$538.00
					Yes	77	-	NF	UGLK2200	\$538.00
						113	153	AF	UGLK2200	\$538.00
		2"	NPT	-	No	250	-	GK	UGLK2200	\$538.00
						86	-	AM	UGLK2200	\$538.00
					Yes	173	-	GM	UGLK2200	\$538.00
						43	-	NF	UGLK2200	\$538.00
Type 30	3-way	½"	NPT	-	No	250	-	AM	UGLK2200	\$538.00
					Yes	250	-	NF	UGLK2200	\$538.00
		¾"	NPT	-	No	250	-	AM	UGLK2200	\$538.00
					Yes	250	-	NF	UGLK2200	\$538.00
		1"	NPT	-	No	250	-	AM	UGLK2200	\$538.00
					Yes	173	-	NF	UGLK2200	\$538.00
						250	250	AF	UGLK2200	\$538.00
		1¼"	NPT	-	No	221	-	AM	UGLK2200	\$538.00
					Yes	110	-	NF	UGLK2200	\$538.00
						163	221	AF	UGLK2200	\$538.00
		1½"	NPT	-	No	153	-	AM	UGLK2200	\$538.00
						250	-	GM	UGLK2200	\$538.00
					Yes	77	-	NF	UGLK2200	\$538.00
						113	153	AF	UGLK2200	\$538.00
		2"	NPT	-	No	250	-	GK	UGLK2200	\$538.00
						86	-	AM	UGLK2200	\$538.00
					Yes	173	-	GM	UGLK2200	\$538.00
						43	-	NF	UGLK2200	\$538.00
					Yes	64	86	AF	UGLK2200	\$538.00
						173	-	GK	UGLK2200	\$538.00

All close-off pressures listed are approximate and based on valve condition and application.

How to Select a Butterfly Valve Retrofit Solution

Follow the four steps listed below when ordering a butterfly valve retrofit kit.

Example: Centerline C200 Series, 2½" valve, using a Non-Spring Return Belimo actuator.

- 1

Identify the **Valve Manufacturer, Valve Series** and **Valve Size**.
- 2

Determine the type of actuator you require: Belimo Spring Return, Non-Spring or SY Series Industrial. Belimo Spring and Non-Spring actuators are typically only available on smaller sizes.

Look at the solution using the Non-Spring Return Belimo Actuator. Looking at the **UFLK3500**, the **GM** Series actuator will provide a **200 psi close-off** for the **2½" valve** with **Non-Spring Return** actuation.
- 3

Use the actuator listings to make your final actuator selection. Decide between **GMB24-3-X1** and **GMB24-MFT-X1**.
ACTUATOR NOT INCLUDED IN THE LIST PRICE OF THE LINKAGE.
- 4

HOW TO ORDER: **Item 1 1pc UFLK3500**
Item 2 1pc GMB24-MFT-X1



1 Select linkage solution based on the **Valve Number, Configuration, and Size**; select the proper **Linkage Solution** for your valve.

EXAMPLE PAGE
Centerline
C200 Round Top Series Butterfly Valves
Linkage/Actuator Selection Guide

UFLK1300
Example: **Centerline C200 Series, 2½" valve** using a **non-spring return** Belimo actuation.
Choose correct linkage **UFLK3500**.

Valve Body Model	Valve Configuration	Size	Failsafe	Close-Off psi	Belimo Actuator Series (Sold Separately)	Belimo Linkage
C200 Round Top Series Butterfly Valves	2-way	2"	No	200	AM	UFLK3500
					SY1	UFLK3538
					SY2	UFLK3540
		2½"	No	200	AF	UFLK3500
					GM	UFLK3500
					SY1	UFLK3538
		3"	No	200	SY2	UFLK3540
					2"AF	UFLK3502
					GK	UFLK3500
			Yes	200	GM	UFLK3500
					SY1	UFLK3538
					SY2	UFLK3540

2 Verify close-off is suitable for application.
Looking at the **UFLK3500**, the **GM** Series actuator will provide **200 psi close-off** for the **2½" valve**.

Model	Non-Spring Return Actuators						
	Control Input	Feedback	Power Supply	Running Time(s) [Default]	VA Rating	Auxiliary Switch	Cable Length
BASIC PRODUCTS							
GMB24-3-X1	On/Off, Floating Point	Add-on	24 VAC/DC	150 seconds	6	Add-on	3 ft.
GMB24-SR	2-10 VDC (4-20 mA*)	2-10 VDC	24 VAC/DC	150 seconds	6.5	Add-on	3 ft.
GMB24-MFT-X1	2-10 VDC	2-10 VDC	24 VAC/DC	150 seconds	7	Add-on	3 ft.

3 Select actuator based on needed control type.
Decide between **GMB24-3-X1** and **GMB24-MFT-X1**.

4 Complete Ordering Example:
Item 1: **UFLK3500**
Item 2: **GMB24-MFT-X1**

* Variable with MFT
† Prices do not reflect additional programming code surcharge.
NOTE: 10' and 16' cables are available with a \$28.00 and \$48.00 adder except for the PC and MFT95 version, which are only available with a 3' cable.

SY Series Actuators

					CONTROL TYPE				List Price
SERIES	MODEL	Run Time(s) 90°@60Hz	Power Supply	Duty Cycle	Proportional	3 Point	On/Off	Feedback	
SY1	SY1-110	12 seconds	120 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$828.00
	SY1-24	15 seconds	24 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$828.00
	SY1-220	12 seconds	230 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$828.00
	SY1-110P	12 seconds	120 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$2,994.00
	SY1-24P	15 seconds	24 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$2,994.00
	SY1-220P	12 seconds	230 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$2,994.00
SY2	SY2-110	15 seconds	120 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$2,088.00
	SY2-24	15 seconds	24 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$2,088.00
	SY2-220	15 seconds	230 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$2,088.00
	SY2-120MFT	15 seconds	120 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$4,256.00
	SY2-24MFT	15 seconds	24 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$4,256.00
	SY2-230MFT	15 seconds	230 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$4,256.00
SY3	SY3-110	22 seconds	120 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$2,380.00
	SY3-24	22 seconds	24 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$2,380.00
	SY3-220	22 seconds	230 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$2,380.00
	SY3-24MFT	22 seconds	120 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$4,558.00
	SY3-120MFT	22 seconds	120 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$4,558.78
	SY3-230MFT	22 seconds	230 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$4,558.78
SY4	SY4-110	16 seconds	120 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$3,008.00
	SY4-24	16 seconds	24 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$3,008.00
	SY4-220	16 seconds	230 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$3,008.00
	SY4-24MFT	16 seconds	120 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$5,525.00
	SY4-120MFT	16 seconds	120 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$5,525.00
	SY4-230MFT	16 seconds	230 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$5,525.00
SY5	SY5-110	22 seconds	120 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$3,447.00
	SY5-24	22 seconds	24 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$3,447.00
	SY5-220	22 seconds	230 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$3,447.00
	SY5-24MFT	22 seconds	120 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$5,962.00
	SY5-120MFT	22 seconds	120 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$5,962.00
	SY5-230MFT	22 seconds	230 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$5,962.00
SY6	SY6-110	28 seconds	120 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$4,109.00
	SY6-220	28 seconds	230 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$4,109.00
	SY6-120MFT	28 seconds	120 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$6,624.00
	SY6-230MFT	28 seconds	230 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$6,624.00
SY7	SY7-110	46 seconds	120 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$4,918.00
	SY7-220	46 seconds	230 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$4,918.00
	SY7-120MFT	46 seconds	120 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$7,367.00
	SY7-230MFT	46 seconds	230 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$7,367.00
SY8	SY8-110	46 seconds	120 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$6,595.00
	SY8-220	46 seconds	230 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$6,595.00
	SY8-120MFT	46 seconds	120 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$9,019.00
	SY8-230MFT	46 seconds	230 VAC ±10%, 50/60 Hz	75%	•			2-10 VDC/4-20 mA	\$9,019.00
SY9	SY9-110	58 seconds	120 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$8,161.00
	SY9-220	58 seconds	230 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$8,161.00
	SY9-120MFT	58 seconds	120 VAC ±10%, 50/60 Hz	50%	•			2-10 VDC/4-20 mA	\$10,606.00
	SY9-230MFT	58 seconds	230 VAC ±10%, 50/60 Hz	50%	•			2-10 VDC/4-20 mA	\$10,606.00
SY10	SY10-110	58 seconds	120 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$8,557.00
	SY10-220	58 seconds	230 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$8,557.00
	SY10-120MFT	58 seconds	120 VAC ±10%, 50/60 Hz	50%	•			2-10 VDC/4-20 mA	\$11,002.00
	SY10-230MFT	58 seconds	230 VAC ±10%, 50/60 Hz	50%	•			2-10 VDC/4-20 mA	\$11,002.00
SY11	SY11-110	58 seconds	120 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$11,341.00
	SY11-220	58 seconds	230 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$11,341.00
	SY11-120MFT	58 seconds	120 VAC ±10%, 50/60 Hz	50%	•			2-10 VDC/4-20 mA	\$13,790.00
	SY11-230MFT	58 seconds	230 VAC ±10%, 50/60 Hz	50%	•			2-10 VDC/4-20 mA	\$13,790.00
SY12	SY12-110	58 seconds	120 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$12,140.00
	SY12-220	58 seconds	230 VAC ±10%, 50/60 Hz	30%		•	•	none, opt 1k	\$12,140.00
	SY12-120MFT	58 seconds	120 VAC ±10%, 50/60 Hz	50%	•			2-10 VDC/4-20 mA	\$14,429.00
	SY12-230MFT	58 seconds	230 VAC ±10%, 50/60 Hz	50%	•			2-10 VDC/4-20 mA	\$14,429.00

Proportional actuators will accept 0-10 VDC, 2-10 VDC, or 4-20 mA control signals as standard.

All SY actuators are non-spring return, but can be used with NSV-SY back up systems for fail-safe applications.

These products carry a two year warranty when sold as part of an assembly or with a UFLK retrofit kit.

Butterfly Valve Retrofit Actuators

Actuator Selection Guide



ROTARY ACTUATORS								
SERIES	MODEL	Spring Return	Electronic Fail-Safe	Tandem Mounting Available	Control Input	Feedback Position	Power Supply	List Price
AF Series*	AFBUP-X1	•		•	24-240 VAC		24-240 VAC	\$518.00
	AFX24-MFT-X1	•		•	Variable with MFT (VDC, PWM, Floating Pt., On/Off)	variable VDC	24 VAC/DC	\$635.00
AM Series*	AMB24-3-X1				24 VAC/DC		24 VAC/DC	\$321.00
	AMX24-MFT-X1				Variable with MFT (VDC, PWM, Floating Pt., On/Off)	variable VDC	24 VAC/DC	\$500.00
GM Series*	GMB24-3-X1			•	24 VAC/DC		24 VAC/DC	\$454.00
	GMX24-MFT-X1			•	Variable with MFT (VDC, PWM, Floating Pt., On/Off)	variable VDC	24 VAC/DC	\$665.00
GK Series*	GKB24-3-X1		•		24 VAC/DC		24 VAC/DC	\$1,043.00
	GKX24-MFT-X1		•	•	Variable with MFT (VDC, PWM, Floating Pt., On/Off)	variable VDC	24 VAC/DC	\$1,435.00

*Please consult the Damper sections for a full list of product offerings. Standard run times should be considered in the selection. All air side products are applicable for retrofit kits. Select "X1" actuators come with a handle.

MULTI-FUNCTION TECHNOLOGY						
ROTARY ACTUATOR CODES	P-CODE		Control Input	Running Time	Built-in Feedback	List Price
	P-10001	A01	2-10 VDC	150 seconds	2-10 VDC	No Charge
	P-10002	A02	0-10 VDC	150 seconds	0-10 VDC	No Charge
	P-10028	A28	0-10 VDC	150 seconds	0-10 VDC	No Charge
	P-10063	A63	0.5-4.5 VDC	150 seconds	0.5-4.5 VDC	No Charge
	P-10064	A64	5.5-10 VDC	150 seconds	5.5-10 VDC	No Charge
	P-20002	W02	0.02-5.00 seconds PWM	150 seconds	2-10 VDC	No Charge
	P-20003	W03	0.10-25.5 seconds PWM	150 seconds	2-10 VDC	No Charge
	P-30001	F01	Floating Point	150 seconds	2-10 VDC	No Charge
	P-40002	J02	On/Off	150 seconds	2-10 VDC	No Charge

SY MULTI-FUNCTION TECHNOLOGY						
Description	MFT-CODE	Control Input	Built-in Feedback	Loss of Signal	Running Time	List Price
MFT	ACE	2-10 VDC	2-10 VDC	stop	actuator(s) constant	No Charge
MFT	ACF	0.5-10 VDC	0.5-10 VDC	stop	actuator(s) constant	No Charge
MFT	ACG	4-20mA	4-20mA	stop	actuator(s) constant	No Charge
MFT	ACH	4-20mA	2-10 VDC	stop	actuator(s) constant	No Charge
MFT	ACJ	2-10 VDC	2-10 VDC	open	actuator(s) constant	No Charge
MFT	ACK	0.5-10 VDC	0.5-10 VDC	open	actuator(s) constant	No Charge
MFT	ACL	4-20mA	4-20mA	open	actuator(s) constant	No Charge
MFT	ACM	4-20mA	2-10 VDC	open	actuator(s) constant	No Charge
MFT	ACN	2-10 VDC	2-10 VDC	close	actuator(s) constant	No Charge
MFT	ACP	0.5-10 VDC	0.5-10 VDC	close	actuator(s) constant	No Charge
MFT	ACR	4-20mA	4-20mA	close	actuator(s) constant	No Charge
MFT	ACS	4-20mA	2-10 VDC	close	actuator(s) constant	No Charge

All other configurations carry a \$34.00 list price.

Standard delivery may vary, please consult your customer service representative for the latest lead time(s).



Valve Body Model	Valve Configuration	Size	Fail-Safe	Close-Off psi	Belimo Actuator Series (Sold Separately)	Belimo Linkage	List Price
HS Series Butterfly Valves	2-way	2"	No	200	AM	UFLK3900	\$254.00
					SY2	UFLK3918	\$586.00
			Yes	200	AF	UFLK3930	\$246.00
		2½"	No	200	AM	UFLK3900	\$254.00
					SY2	UFLK3918	\$586.00
			Yes	200	2*AF	UFLK3936	\$338.00
		3"	No	200	GM	UFLK3900	\$254.00
					SY2	UFLK3918	\$586.00
			Yes	200	2*AF	UFLK3936	\$338.00
		4"	No	200	GK	UFLK3900	\$254.00
					2*GM	UFLK3908	\$350.00
					SY2	UFLK3920	\$586.00
			Yes	200	2*GK	UFLK3908	\$350.00
		5"	No	200	SY2	UFLK3922	\$586.00
		6"	No	200	SY3	UFLK3922	\$586.00
		8"	No	200	SY4	UFLK3970	\$586.00
		10"	No	200	SY4	UFLK3970	\$586.00
		12"	No	200	SY4	UFLK3928	\$586.00
		14"	No	150	SY5	UFLK3928	\$586.00
		16"	No	150	SY6	UFLK3976	\$586.00
		18"	No	150	SY8	UFLK3978	\$754.00
		20"	No	150	SY8	UFLK3980	\$754.00
		24"	No	150	SY11	UFLK3982	\$1,226.00
	3-way	2"	No	200	AM	UFLK6900	\$560.00
					SY2	UFLK6910	\$896.00
			Yes	200	AF	UFLK6950	\$542.00
		2½"	No	200	2*GM	UFLK6902	\$754.00
					SY2	UFLK6910	\$896.00
			Yes	200	2*AF	UFLK6952	\$732.00
		3"	No	200	2*GM	UFLK6902	\$754.00
					SY2	UFLK6910	\$896.00
			Yes	200	2*GK	UFLK6902	\$754.00
		4"	No	200	SY2	UFLK6912	\$896.00
		5"	No	200	SY3	UFLK6914	\$896.00
		6"	No	200	SY3	UFLK6914	\$896.00
		8"	No	200	SY4	UFLK6920	\$896.00
		10"	No	200	SY4	UFLK6920	\$896.00
		12"	No	200	SY5	UFLK6922	\$896.00
		14"	No	150	SY6	UFLK7018	\$896.00
		16"	No	150	SY7	UFLK7020	\$1,226.00
		18"	No	150	SY8	UFLK7022	\$1,226.00
		20"	No	150	SY9	UFLK7024	\$1,952.00
		24"	No	150	SY12	UFLK7026	\$1,952.00
HSU Series Butterfly Valves	2-way	2"	No	50	AM	UFLK3900	\$254.00
					SY1	UFLK3912	\$560.00
					SY2	UFLK3918	\$586.00
			Yes	50	AF	UFLK3930	\$246.00
		2½"	No	50	AM	UFLK3900	\$254.00
					SY1	UFLK3912	\$560.00
					SY2	UFLK3918	\$586.00
			Yes	50	AF	UFLK3930	\$246.00
		3"	No	50	AM	UFLK3900	\$254.00
					SY1	UFLK3912	\$560.00
					SY2	UFLK3918	\$586.00
			Yes	50	2*AF	UFLK3936	\$338.00
		4"	No	50	GM	UFLK3904	\$254.00
					SY2	UFLK3920	\$586.00
			Yes	50	2*AF	UFLK3938	\$338.00
					GK	UFLK3904	\$254.00
		5"	No	50	GM	UFLK3905	\$338.00
					SY2	UFLK3922	\$586.00
			Yes	50	GK	UFLK3905	\$338.00
		6"	No	50	2*GM	UFLK3910	\$350.00
					SY2	UFLK3922	\$586.00
			Yes	50	2*GK	UFLK3910	\$350.00

All close-off pressures listed are approximate and based on valve condition and application.



RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Fail-Safe	Close-Off psi	Belimo Actuator Series (Sold Separately)	Belimo Linkage	List Price
HSU Series Butterfly Valves	2-way	8"	No	50	SY3	UFLK3924	\$586.00
		10"	No	50	SY3	UFLK3926	\$586.00
		12"	No	50	SY4	UFLK3928	\$586.00
	3-way	2"	No	50	GM	UFLK6900	\$560.00
					SY1	UFLK6908	\$896.00
					SY2	UFLK6910	\$896.00
			Yes	50	AF	UFLK6950	\$542.00
					GK	UFLK6900	\$560.00
		2½"	No	50	GM	UFLK6900	\$560.00
					SY1	UFLK6908	\$896.00
					SY2	UFLK6910	\$896.00
			Yes	50	2*AF	UFLK6952	\$732.00
					GK	UFLK6900	\$560.00
		3"	No	50	GM	UFLK6900	\$560.00
					SY2	UFLK6910	\$896.00
			Yes	50	2*AF	UFLK6952	\$732.00
					GK	UFLK6900	\$560.00
4"		No	50	2*GM	UFLK6904	\$754.00	
				SY2	UFLK6912	\$896.00	
		Yes	50	2*GK	UFLK6904	\$754.00	
5"	No	50	2*GM	UFLK6906	\$754.00		
			SY2	UFLK6914	\$896.00		
	Yes	50	2*GK	UFLK6906	\$754.00		
6"	No	50	2*GM	UFLK6906	\$754.00		
			SY2	UFLK6914	\$896.00		
	Yes	50	2*GK	UFLK6906	\$754.00		
8"	No	50	SY3	UFLK6919	\$896.00		
10"	No	50	SY4	UFLK6920	\$896.00		
12"	No	50	SY4	UFLK6922	\$896.00		
BRAY							
30/31 Series Butterfly Valves	2-way	2"	No	175	AM	UFLK1100	\$268.00
					SY1	UFLK1130	\$672.00
					SY2	UFLK1132	\$625.00
			Yes	175	2*AF	UFLK1102	\$425.00
		2½"	No	175	GM	UFLK1100	\$268.00
					SY1	UFLK1130	\$672.00
					SY2	UFLK1132	\$625.00
			Yes	175	2*AF	UFLK1102	\$425.00
					GK	UFLK1100	\$268.00
		3"	No	175	2*GM	UFLK1102	\$425.00
					SY2	UFLK1132	\$625.00
			Yes	175	2*GK	UFLK1102	\$425.00
		4"	No	175	2*GM	UFLK1108	\$435.00
					SY2	UFLK1134	\$616.00
			Yes	175	2*GK	UFLK1108	\$435.00
		5"	No	175	SY3	UFLK1136	\$612.00
		6"	No	175	SY3	UFLK1136	\$612.00
		8"	No	175	SY4	UFLK1138	\$625.00
		10"	No	175	SY4	UFLK1140	\$616.00
		12"	No	175	SY6	UFLK1142	\$616.00
		14"	No	175	SY7	UFLK1144	\$792.00
		16"	No	175	SY8	UFLK1144	\$792.00
		18"	No	175	SY9	UFLK1146	\$864.00
	20"	No	175	SY10	UFLK1146	\$864.00	
	3-way	2"	No	200	SY1	UFLK4130	\$1,226.00
					SY2	UFLK4132	\$1,226.00
			Yes	200	2*AF	UFLK4102	\$792.00
		2½"	No	200	2*GM	UFLK4102	\$792.00
					SY2	UFLK4132	\$1,226.00
			Yes	200	2*GK	UFLK4102	\$792.00
		3"	No	200	2*GM	UFLK4102	\$792.00
					SY2	UFLK4132	\$1,226.00
			Yes	200	2*GK	UFLK4102	\$792.00
		4"	No	200	SY3	UFLK4134	\$984.00
		5"	No	200	SY4	UFLK4136	\$996.00
6"		No	200	SY4	UFLK4136	\$996.00	

All close-off pressures listed are approximate and based on valve condition and application.

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Bray

30/31, 40/41 Series Butterfly Valves Linkage/Actuator Selection Guide

Centerline

C200 Round Top Series Butterfly Valves Linkage/Actuator Selection Guide

Valve Body Model	Valve Configuration	Size	Fail-Safe	Close-Off psi	Belimo Actuator Series (Sold Separately)	Belimo Linkage	List Price	
30/31 Series Butterfly Valves	3-way	8"	No	200	SY5	UFLK4138	\$984.00	
		10"	No	200	SY6	UFLK4140	\$1,226.00	
		12"	No	200	SY7	UFLK4142	\$1,226.00	
		14"	No	150	SY8	UFLK4144	\$1,226.00	
		16"	No	150	SY9	UFLK4146	\$1,952.00	
		18"	No	150	SY11	UFLK4148	\$1,952.00	
		20"	No	150	SY12	UFLK4148	\$1,952.00	
40/41 Series Butterfly Valves	2-way	2½"	No	285	2*GM	UFLK1200	\$368.00	
					SY2	UFLK1224	\$672.00	
		Yes	285	2*GK	UFLK1200	\$368.00		
			3"	No	285	2*GM	UFLK1200	\$368.00
					SY2	UFLK1224	\$672.00	
		Yes	285	2*GK	UFLK1200	\$368.00		
			4"	No	285	2*GM	UFLK1200	\$368.00
					SY2	UFLK1224	\$672.00	
		Yes	285	2*GK	UFLK1200	\$368.00		
			5"	No	285	SY3	UFLK1226	\$616.00
		6"	No	285	SY4	UFLK1228	\$616.00	
		8"	No	285	SY4	UFLK1230	\$616.00	
		10"	No	285	SY6	UFLK1232	\$616.00	
		12"	No	285	SY7	UFLK1234	\$672.00	
		14"	No	285	SY8	UFLK1236	\$672.00	
		16"	No	285	SY9	UFLK1238	\$864.00	
		18"	No	285	SY11	UFLK1240	\$864.00	
		20"	No	285	SY12	UFLK1242	\$864.00	
	3-way	2½"	No	285	2*GM	UFLK4200	\$712.00	
					SY2	UFLK4222	\$1,226.00	
		Yes	285	2*GK	UFLK4200	\$712.00		
			3"	No	285	2*GM	UFLK4200	\$712.00
					SY2	UFLK4222	\$1,226.00	
		Yes	285	2*GK	UFLK4200	\$712.00		
			4"	No	285	SY3	UFLK4222	\$1,226.00
		5"	No	285	SY4	UFLK4224	\$1,226.00	
		6"	No	285	SY4	UFLK4224	\$1,226.00	
		8"	No	285	SY5	UFLK4226	\$1,226.00	
		10"	No	285	SY7	UFLK4228	\$1,226.00	
		12"	No	285	SY8	UFLK4230	\$1,226.00	
		14"	No	285	SY10	UFLK4232	\$1,952.00	
		16"	No	285	SY12	UFLK4234	\$1,952.00	
CENTERLINE								
C200 Round Top Series Butterfly Valves	2-way	2"	No	200	AM	UFLK3500	\$268.00	
					SY1	UFLK3538	\$625.00	
					SY2	UFLK3540	\$672.00	
		Yes	200	AF	UFLK3500	\$268.00		
			2½"	No	200	GM	UFLK3500	\$268.00
						SY1	UFLK3538	\$625.00
					SY2	UFLK3540	\$672.00	
		Yes	200	2*AF	UFLK3502	\$554.00		
					GK	UFLK3500	\$268.00	
			3"	No	200	GM	UFLK3500	\$268.00
					SY1	UFLK3538	\$625.00	
					SY2	UFLK3540	\$672.00	
		Yes	200	2*AF	UFLK3502	\$554.00		
					GK	UFLK3500	\$268.00	
			4"	No	200	2*GM	UFLK3508	\$425.00
					SY2	UFLK3542	\$672.00	
		Yes		200	2*GK	UFLK3508	\$425.00	
			5"	No	200	SY2	UFLK3544	\$650.00
		6"	No	200	SY3	UFLK3544	\$650.00	
		8"	No	200	SY4	UFLK3546	\$625.00	
		10"	No	200	SY4	UFLK3548	\$695.00	
		12"	No	200	SY5	UFLK3550	\$616.00	
		14"	No	150	SY5	UFLK3550	\$616.00	
		16"	No	150	SY7	UFLK3552	\$770.00	
		18"	No	150	SY8	UFLK3554	\$792.00	
		20"	No	150	SY8	UFLK3556	\$712.00	
		24"	No	150	SY10	UFLK3558	\$1,252.00	

All close-off pressures listed are approximate and based on valve condition and application.

800-543-9038 USA

866-805-7089 CANADA

203-791-8396 LATIN AMERICA/CARIBBEAN

Centerline

C200 Round Top, C200 Square Top Series Butterfly Valves

Linkage/Actuator Selection Guide



RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Fail-Safe	Close-Off psi	Belimo Actuator Series (Sold Separately)	Belimo Linkage	List Price
C200 Round Top Series Butterfly Valves	3-way	2"	No	200	AM	UFLK6500	\$672.00
					SY1	UFLK6536	\$1,226.00
					SY2	UFLK6538	\$1,226.00
		2½"	Yes	200	2*AF	UFLK6502	\$712.00
			No	200	GM	UFLK6500	\$672.00
					SY1	UFLK6536	\$1,226.00
					SY2	UFLK6538	\$1,226.00
			Yes	200	2*AF	UFLK6502	\$712.00
					GK	UFLK6500	\$672.00
					2*GM	UFLK6502	\$712.00
		3"	No	200	SY1	UFLK6536	\$1,226.00
					SY2	UFLK6538	\$1,226.00
					2*GK	UFLK6502	\$712.00
			Yes	200	2*GM	UFLK6508	\$712.00
					SY2	UFLK6540	\$989.00
					2*GK	UFLK6508	\$712.00
		5"	No	200	SY3	UFLK6542	\$1,025.00
		6"	No	200	SY4	UFLK6544	\$984.00
		8"	No	200	SY4	UFLK6546	\$1,007.00
		10"	No	200	SY5	UFLK6548	\$1,007.00
		12"	No	200	SY7	UFLK6550	\$1,300.00
		14"	No	150	SY7	UFLK6550	\$1,300.00
		16"	No	150	SY8	UFLK6552	\$1,226.00
		18"	No	150	SY9	UFLK6554	\$1,952.00
		20"	No	150	SY10	UFLK6556	\$1,952.00
C200 Square Top Series Butterfly Valves	2-way	2"	No	200	AM	UFLK1300	\$268.00
					SY1	UFLK1338	\$672.00
					SY2	UFLK1340	\$616.00
		2½"	Yes	200	AF	UFLK1300	\$268.00
			No	200	GM	UFLK1300	\$268.00
					SY1	UFLK1338	\$672.00
					SY2	UFLK1340	\$616.00
			Yes	200	2*AF	UFLK1302	\$425.00
					GK	UFLK1300	\$268.00
					GM	UFLK1300	\$268.00
		3"	No	200	SY1	UFLK1338	\$672.00
					SY2	UFLK1340	\$616.00
					2*AF	UFLK1302	\$425.00
			Yes	200	GK	UFLK1300	\$268.00
					2*GM	UFLK1308	\$368.00
					SY2	UFLK1342	\$625.00
		4"	No	200	2*GK	UFLK1308	\$368.00
					SY2	UFLK1344	\$616.00
			Yes	200	SY2	UFLK1344	\$616.00
		5"			SY3	UFLK1344	\$616.00
		6"			SY4	UFLK1346	\$616.00
		8"			SY4	UFLK1348	\$616.00
		10"			SY5	UFLK1350	\$598.00
		12"			SY5	UFLK1350	\$598.00
		14"			SY7	UFLK1352	\$792.00
		16"			SY8	UFLK1354	\$672.00
		18"			SY8	UFLK1356	\$792.00
		20"			SY10	UFLK1358	\$864.00
		24"					
	3-way	2"	No	200	AM	UFLK4300	\$672.00
					SY1	UFLK4338	\$1,226.00
					SY2	UFLK4340	\$984.00
		2½"	Yes	200	2*AF	UFLK4302	\$712.00
			No	200	GM	UFLK4300	\$672.00
					SY2	UFLK4340	\$984.00
					2*AF	UFLK4302	\$712.00
			Yes	200	GK	UFLK4300	\$672.00
					2*GM	UFLK4302	\$712.00
					SY2	UFLK4340	\$984.00
		3"	No	200	2*GK	UFLK4302	\$712.00
					2*GM	UFLK4308	\$712.00
					SY2	UFLK4342	\$1,226.00
		4"	Yes	200	2*GK	UFLK4308	\$712.00

All close-off pressures listed are approximate and based on valve condition and application.

800-543-9038 USA

866-805-7089 CANADA

203-791-8396 LATIN AMERICA/CARIBBEAN



Centerline

C200 Square Top, C225 Square Top Series Butterfly Valves

Linkage/Actuator Selection Guide

Flowseal

1L/W Series Butterfly Valves

Linkage/Actuator Selection Guide

RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Fail-Safe	Close-Off psi	Belimo Actuator Series (Sold Separately)	Belimo Linkage	List Price	
C200 Square Top Series Butterfly Valves	3-way	5"	No	200	SY3	UFLK4344	\$984.00	
		6"	No	200	SY4	UFLK4346	\$996.00	
		8"	No	200	SY4	UFLK4348	\$999.00	
		10"	No	200	SY5	UFLK4350	\$1,007.00	
		12"	No	200	SY7	UFLK4352	\$1,288.00	
		14"	No	150	SY7	UFLK4352	\$1,288.00	
		16"	No	150	SY8	UFLK4354	\$1,226.00	
		18"	No	150	SY9	UFLK4356	\$1,952.00	
C225 Square Top Series Butterfly Valves	2-way	2"	No	285	GM	UFLK1400	\$396.00	
					SY1	UFLK1436	\$616.00	
					SY2	UFLK1438	\$672.00	
					2*AF	UFLK1402	\$554.00	
		2½"	No	285	GK	UFLK1400	\$396.00	
					GM	UFLK1400	\$396.00	
					SY1	UFLK1436	\$616.00	
					SY2	UFLK1438	\$672.00	
		3"	No	285	2*AF	UFLK1402	\$554.00	
					GK	UFLK1400	\$396.00	
					GM	UFLK1400	\$396.00	
					SY1	UFLK1436	\$616.00	
		4"	No	285	SY2	UFLK1438	\$672.00	
					2*AF	UFLK1402	\$554.00	
					GK	UFLK1400	\$396.00	
					2*GM	UFLK1408	\$368.00	
		5"	No	285	SY2	UFLK1440	\$672.00	
					2*GK	UFLK1408	\$368.00	
					SY2	UFLK1442	\$672.00	
					SY4	UFLK1444	\$672.00	
		6"	No	285	SY4	UFLK1444	\$672.00	
		8"	No	285	SY4	UFLK1446	\$616.00	
		10"	No	285	SY5	UFLK1448	\$672.00	
		12"	No	285	SY6	UFLK1450	\$616.00	
		14"	No	285	SY7	UFLK1452	\$672.00	
		16"	No	285	SY9	UFLK1454	\$864.00	
		18"	No	285	SY10	UFLK1456	\$864.00	
		20"	No	285	SY10	UFLK1458	\$864.00	
		3-way	2"	No	285	GM	UFLK4400	\$672.00
						SY1	UFLK4436	\$1,226.00
						SY2	UFLK4438	\$1,226.00
						GK	UFLK4400	\$672.00
			2½"	No	285	GM	UFLK4400	\$672.00
						SY2	UFLK4438	\$1,226.00
						GK	UFLK4400	\$672.00
						2*GM	UFLK4402	\$712.00
			3"	No	285	SY2	UFLK4438	\$1,226.00
						2*GK	UFLK4402	\$712.00
						SY3	UFLK4440	\$1,226.00
						SY3	UFLK4442	\$1,226.00
			4"	No	285	SY4	UFLK4444	\$984.00
			5"	No	285	SY4	UFLK4444	\$984.00
			6"	No	285	SY5	UFLK4446	\$1,226.00
			8"	No	285	SY5	UFLK4446	\$1,226.00
			10"	No	285	SY7	UFLK4448	\$1,226.00
			12"	No	285	SY8	UFLK4450	\$1,226.00
			14"	No	285	SY8	UFLK4452	\$1,226.00
			16"	No	285	SY12	UFLK4454	\$1,952.00
FLOWSEAL								
1L/W Series Butterfly Valves	2-way		2"	No	285	GM	UFLK1700	\$254.00
						SY1	UFLK1734	\$586.00
						SY2	UFLK1736	\$586.00
						2*AF	UFLK1702	\$350.00
			2½"	No	285	GK	UFLK1700	\$254.00
						2*GM	UFLK1702	\$350.00
						SY2	UFLK1736	\$586.00
		2*GK				UFLK1702	\$350.00	
		3"	No	285	2*GM	UFLK1708	\$350.00	
					SY2	UFLK1738	\$586.00	
					2*GK	UFLK1708	\$350.00	
					2*GK	UFLK1708	\$350.00	

All close-off pressures listed are approximate and based on valve condition and application.

800-543-9038 USA

866-805-7089 CANADA

203-791-8396 LATIN AMERICA/CARIBBEAN

RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Fail-Safe	Close-Off psi	Belimo Actuator Series (Sold Separately)	Belimo Linkage	List Price	
1L/W Series Butterfly Valves	2-way	4"	No	285	2*GM	UFLK1708	\$350.00	
					SY2	UFLK1738	\$586.00	
			Yes	285	2*GK	UFLK1708	\$350.00	
			5"	No	285	SY3	UFLK1740	\$586.00
			6"	No	285	SY3	UFLK1740	\$586.00
			8"	No	285	SY4	UFLK1742	\$586.00
			10"	No	285	SY4	UFLK1744	\$586.00
			12"	No	285	SY6	UFLK1744	\$586.00
			14"	No	285	SY6	UFLK1746	\$586.00
			16"	No	285	SY7	UFLK1748	\$754.00
			18"	No	285	SY9	UFLK1750	\$1,226.00
			20"	No	285	SY9	UFLK1752	\$1,226.00
	3-way	2"	No	285	GM	UFLK4700	\$560.00	
					SY2	UFLK4734	\$936.00	
			Yes	285	2*AF	UFLK4702	\$754.00	
					GK	UFLK4700	\$560.00	
		2½"	No	285	2*GM	UFLK4702	\$754.00	
					SY2	UFLK4734	\$936.00	
			Yes	285	2*GK	UFLK4702	\$754.00	
					2*GM	UFLK4708	\$754.00	
		3"	No	285	2*GM	UFLK4708	\$754.00	
					SY2	UFLK4736	\$936.00	
			Yes	285	2*GK	UFLK4708	\$754.00	
					SY3	UFLK4736	\$936.00	
		4"	No	285	SY4	UFLK4738	\$936.00	
		5"	No	285	SY4	UFLK4738	\$936.00	
		6"	No	285	SY4	UFLK4738	\$936.00	
		8"	No	285	SY4	UFLK4740	\$936.00	
		10"	No	285	SY6	UFLK4742	\$936.00	
		12"	No	285	SY7	UFLK4744	\$1,226.00	
		14"	No	285	SY8	UFLK4744	\$1,226.00	
		16"	No	285	SY9	UFLK4746	\$1,952.00	
18"	No	285	SY11	UFLK4748	\$1,952.00			
20"	No	285	SY12	UFLK4750	\$1,952.00			
3L/W Series Butterfly Valves	2-way	2"	No	780	SY3	UFLK1828	\$586.00	
		2½"	No	780	SY3	UFLK1828	\$586.00	
		3"	No	780	SY3	UFLK1830	\$586.00	
		4"	No	780	SY4	UFLK1832	\$586.00	
		5"	No	780	SY4	UFLK1834	\$586.00	
		6"	No	780	SY4	UFLK1836	\$586.00	
		8"	No	780	SY7	UFLK1838	\$754.00	
		10"	No	780	SY7	UFLK1840	\$754.00	
		12"	No	780	SY9	UFLK1842	\$1,226.00	
		14"	No	780	SY9	UFLK1844	\$1,226.00	
		3-way	2"	No	780	SY3	UFLK4828	\$936.00
			2½"	No	780	SY3	UFLK4828	\$936.00
	3"		No	780	SY3	UFLK4844	\$936.00	
	4"		No	780	SY4	UFLK4830	\$936.00	
	5"		No	780	SY4	UFLK4832	\$936.00	
	6"		No	780	SY4	UFLK4834	\$936.00	
	8"		No	780	SY8	UFLK4836	\$1,226.00	
	10"		No	780	SY8	UFLK4838	\$1,226.00	
	12"	No	780	SY12	UFLK4840	\$1,952.00		
	14"	No	780	SY12	UFLK4842	\$1,952.00		
JOHNSON CONTROLS								
VF.. (H) Series Butterfly Valves	2-way	2"	No	175	GM	UFLK2100	\$268.00	
					SY1	UFLK2136	\$672.00	
					SY2	UFLK2138	\$672.00	
			Yes	175	2*AF	UFLK2102	\$368.00	
					GK	UFLK2100	\$268.00	
		2½"	No	175	GM	UFLK2100	\$268.00	
					SY1	UFLK2136	\$672.00	
					SY2	UFLK2138	\$672.00	
			Yes	175	2*AF	UFLK2102	\$368.00	
					GK	UFLK2100	\$268.00	
		3"	No	175	GM	UFLK2100	\$268.00	
					SY1	UFLK2136	\$672.00	
			SY2	UFLK2138	\$672.00			

All close-off pressures listed are approximate and based on valve condition and application.



Johnson Controls

VF...(H) Series Butterfly Valves

Linkage/Actuator Selection Guide

Keystone

360/362 Series Butterfly Valves

Linkage/Actuator Selection Guide

RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Fail-Safe	Close-Off psi	Belimo Actuator Series (Sold Separately)	Belimo Linkage	List Price	
VF.. (H) Series Butterfly Valves	2-way	3"	Yes	175	2*AF	UFLK2102	\$368.00	
					GK	UFLK2100	\$268.00	
		4"	No	175	2*GM	UFLK2108	\$368.00	
					SY2	UFLK2140	\$612.00	
			Yes	175	2*GK	UFLK2108	\$368.00	
		5"	No	175	SY3	UFLK2142	\$616.00	
		6"	No	175	SY4	UFLK2144	\$616.00	
		8"	No	175	SY4	UFLK2158	\$616.00	
		10"	No	175	SY5	UFLK2146	\$616.00	
		12"	No	175	SY7	UFLK2148	\$672.00	
		14"	No	150	SY7	UFLK2156	\$672.00	
		16"	No	150	SY9	UFLK2150	\$1,288.00	
		18"	No	150	SY10	UFLK2152	\$864.00	
		20"	No	150	SY10	UFLK2154	\$864.00	
	3-way	2"	No	175	GM	UFLK5100	\$672.00	
					SY1	UFLK5130	\$1,226.00	
					SY2	UFLK5132	\$984.00	
			Yes	175	2*AF	UFLK5102	\$792.00	
		GK			UFLK5100	\$672.00		
		2½"	No	175	2*GM	UFLK5102	\$792.00	
					SY2	UFLK5132	\$984.00	
			Yes	175	2*GK	UFLK5102	\$792.00	
		2*GM			UFLK5102	\$792.00		
		3"	No	175	2*GM	UFLK5102	\$792.00	
					SY2	UFLK5132	\$984.00	
			Yes	175	2*GK	UFLK5102	\$792.00	
		4"			No	175	SY3	UFLK5134
		5"	No	175	SY4	UFLK5136	\$1,007.00	
		6"	No	175	SY4	UFLK5136	\$1,007.00	
		8"	No	175	SY5	UFLK5138	\$984.00	
		10"	No	175	SY6	UFLK5140	\$984.00	
		12"	No	175	SY7	UFLK5142	\$1,226.00	
		14"	No	150	SY8	UFLK5144	\$1,226.00	
		16"	No	150	SY9	UFLK5146	\$1,952.00	
		18"	No	150	SY11	UFLK5148	\$1,952.00	
20"		No	150	SY12	UFLK5150	\$1,952.00		
KEYSTONE								
360/362 Series Butterfly Valves, K-LOK	2-way	2½"	No	285	GM	UFLK2400	\$396.00	
					SY1	UFLK2440	\$672.00	
					SY2	UFLK2442	\$672.00	
			Yes	285	2*AF	UFLK2402	\$396.00	
		GK			UFLK2400	\$396.00		
		3"	No	285	2*GM	UFLK2408	\$368.00	
					SY2	UFLK2444	\$672.00	
			Yes	285	2*GK	UFLK2408	\$368.00	
		2*GM			UFLK2414	\$368.00		
		4"	No	285	SY2	UFLK2446	\$616.00	
					2*GK	UFLK2414	\$368.00	
		5"	No	285	SY2	UFLK2446	\$616.00	
		6"	No	285	SY3	UFLK2448	\$672.00	
		8"	No	285	SY3	UFLK2450	\$616.00	
		10"	No	285	SY4	UFLK2452	\$672.00	
		12"	No	285	SY4	UFLK2454	\$672.00	
		14"	No	285	SY6	UFLK2456	\$598.00	
		16"	No	285	SY6	UFLK2458	\$672.00	
		18"	No	285	SY7	UFLK2460	\$672.00	
		20"	No	285	SY9	UFLK2462	\$864.00	
		24"	No	285	SY9	UFLK2464	\$864.00	
	3-way	2½"	No	285	GM	UFLK5400	\$672.00	
					SY2	UFLK5440	\$1,226.00	
					Yes	285	2*AF	UFLK5402
			3"	No	285	GK	UFLK5400	\$672.00
		2*GM				UFLK5408	\$712.00	
			Yes	285	SY2	UFLK5442	\$1,226.00	
		2*GK			UFLK5408	\$712.00		
		4"	No	285	2*GM	UFLK5414	\$712.00	
					SY2	UFLK5444	\$1,226.00	

All close-off pressures listed are approximate and based on valve condition and application.

800-543-9038 USA

866-805-7089 CANADA

203-791-8396 LATIN AMERICA/CARIBBEAN



RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Fail-Safe	Close-Off psi	Belimo Actuator Series (Sold Separately)	Belimo Linkage	List Price
360/362 Series Butterfly Valves, K-LOK	3-way	4"	Yes	285	2"GK	UFLK5414	\$712.00
		5"	No	285	SY3	UFLK5444	\$1,226.00
		6"	No	285	SY4	UFLK5446	\$1,226.00
		8"	No	285	SY4	UFLK5448	\$1,226.00
		10"	No	285	SY4	UFLK5450	\$1,226.00
		12"	No	285	SY6	UFLK5452	\$1,226.00
		14"	No	285	SY7	UFLK5454	\$1,226.00
		16"	No	285	SY8	UFLK5456	\$1,226.00
		18"	No	285	SY9	UFLK5458	\$1,952.00
		20"	No	285	SY11	UFLK5460	\$1,952.00
370/372 Series Butterfly Valves, K-LOK	2-way	2½"	No	600	SY3	UFLK2526	\$672.00
		3"	No	600	SY3	UFLK2528	\$616.00
		4"	No	600	SY4	UFLK2530	\$672.00
		5"	No	600	SY4	UFLK2530	\$672.00
		6"	No	600	SY4	UFLK2532	\$672.00
		8"	No	600	SY7	UFLK2534	\$792.00
		10"	No	600	SY7	UFLK2536	\$672.00
		12"	No	600	SY9	UFLK2538	\$1,288.00
		14"	No	600	SY9	UFLK2540	\$864.00
	3-way	2½"	No	600	SY4	UFLK5526	\$1,226.00
		3"	No	600	SY4	UFLK5528	\$1,226.00
		4"	No	600	SY4	UFLK5530	\$1,226.00
		5"	No	600	SY4	UFLK5530	\$1,226.00
		6"	No	600	SY4	UFLK5532	\$1,226.00
		8"	No	600	SY8	UFLK5534	\$1,226.00
		10"	No	600	SY8	UFLK5536	\$1,226.00
		12"	No	600	SY12	UFLK5538	\$1,952.00
		14"	No	600	SY12	UFLK5540	\$1,952.00
AR1/AR2 Series Butterfly Valves	2-way	2"	No	175	GM	UFLK2300	\$396.00
					SY1	UFLK2334	\$672.00
					SY2	UFLK2336	\$672.00
		2½"	No	175	2"AF	UFLK2302	\$368.00
					GK	UFLK2300	\$396.00
					GM	UFLK2300	\$396.00
		3"	No	175	SY1	UFLK2334	\$672.00
					SY2	UFLK2336	\$672.00
					2"AF	UFLK2302	\$368.00
		4"	No	175	GK	UFLK2300	\$396.00
					GM	UFLK2300	\$396.00
					SY1	UFLK2334	\$672.00
		5"	No	175	SY2	UFLK2336	\$672.00
					2"AF	UFLK2302	\$368.00
					GK	UFLK2300	\$396.00
		6"	No	175	2"GM	UFLK2308	\$368.00
					SY2	UFLK2338	\$672.00
					2"GK	UFLK2308	\$368.00
		8"	No	175	SY3	UFLK2340	\$616.00
					SY4	UFLK2356	\$625.00
					SY4	UFLK2342	\$616.00
		10"	No	175	SY5	UFLK2344	\$625.00
					SY7	UFLK2346	\$825.00
					SY7	UFLK2348	\$792.00
		12"	No	150	SY9	UFLK2350	\$864.00
					SY10	UFLK2352	\$1,288.00
					SY11	UFLK2352	\$1,288.00
		14"	No	150	SY12	UFLK2354	\$864.00
					GM	UFLK5300	\$672.00
					SY1	UFLK5332	\$1,226.00
	3-way	2"	No	175	SY2	UFLK5334	\$984.00
					2"AF	UFLK5302	\$792.00
					GK	UFLK5300	\$672.00
		2½"	No	175	GM	UFLK5300	\$672.00
					SY2	UFLK5334	\$984.00
					2"AF	UFLK5302	\$792.00
		3"	No	150	GK	UFLK5300	\$672.00
					GM	UFLK5300	\$672.00
					SY1	UFLK5332	\$1,226.00
		4"	No	150	SY2	UFLK5334	\$984.00
					2"AF	UFLK5302	\$792.00
					GK	UFLK5300	\$672.00

All close-off pressures listed are approximate and based on valve condition and application.



Keystone

AR1/AR2, Figure 222/221 Series Butterfly Valves
Linkage/Actuator Selection Guide

Milwaukee

CL Series Butterfly Valves
Linkage/Actuator Selection Guide

RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Fail-Safe	Close-Off psi	Belimo Actuator Series (Sold Separately)	Belimo Linkage	List Price
AR1/AR2 Series Butterfly Valves	3-way	3"	No	175	2"GM	UFLK5302	\$792.00
					SY2	UFLK5334	\$984.00
			Yes	175	2"GK	UFLK5302	\$792.00
		4"	No	175	SY3	UFLK5336	\$984.00
		5"	No	175	SY4	UFLK5338	\$996.00
		6"	No	175	SY4	UFLK5338	\$996.00
		8"	No	175	SY5	UFLK5340	\$1,007.00
		10"	No	175	SY7	UFLK5342	\$1,288.00
		12"	No	175	SY8	UFLK5344	\$1,288.00
		14"	No	150	SY9	UFLK5346	\$1,952.00
		16"	No	150	SY10	UFLK5348	\$1,952.00
		18"	No	150	SY12	UFLK5350	\$1,952.00
		Figure 222/221 Series Butterfly Valves	2-way	2"	No	200	GM
SY1	UFLK2224						\$672.00
SY2	UFLK2226						\$650.00
Yes	200			2"AF	UFLK2202	\$368.00	
				GK	UFLK2200	\$268.00	
2½"	No			200	GM	UFLK2200	\$268.00
					SY1	UFLK2224	\$672.00
					SY2	UFLK2226	\$650.00
Yes	200			2"AF	UFLK2202	\$368.00	
				GK	UFLK2200	\$268.00	
3"	No			200	GM	UFLK2200	\$268.00
					SY1	UFLK2224	\$672.00
					SY2	UFLK2226	\$650.00
Yes	200			2"AF	UFLK2202	\$368.00	
				GK	UFLK2200	\$268.00	
4"	No			200	2"GM	UFLK2208	\$425.00
					SY2	UFLK2228	\$662.00
Yes	200			2"GK	UFLK2208	\$425.00	
5"	No			200	SY3	UFLK2230	\$616.00
6"	No			200	SY4	UFLK2232	\$612.00
8"	No			200	SY4	UFLK2234	\$604.00
10"	No			200	SY5	UFLK2236	\$604.00
12"	No			200	SY7	UFLK2238	\$792.00
3-way	2"		No	200	GM	UFLK5200	\$588.00
					SY2	UFLK5224	\$1,226.00
	Yes		200	2"AF	UFLK5202	\$792.00	
				GK	UFLK5200	\$588.00	
	2½"		No	200	GM	UFLK5200	\$588.00
		SY2			UFLK5224	\$1,226.00	
	Yes	200	2"AF	UFLK5202	\$792.00		
			GK	UFLK5200	\$588.00		
	3"	No	200	2"GM	UFLK5202	\$792.00	
				SY2	UFLK5224	\$1,226.00	
	Yes	200	2"GK	UFLK5202	\$792.00		
4"	No	200	SY3	UFLK5226	\$984.00		
5"	No	200	SY4	UFLK5228	\$986.00		
6"	No	200	SY4	UFLK5228	\$986.00		
8"	No	200	SY5	UFLK5230	\$996.00		
10"	No	200	SY7	UFLK5232	\$1,325.00		
12"	No	200	SY8	UFLK5234	\$1,300.00		
MILWAUKEE							
CL Series Butterfly Valves	2-way	2"	No	150	AM	UFLK2600	\$378.00
					SY1	UFLK2624	\$616.00
					SY2	UFLK2628	\$616.00
					AF	UFLK2600	\$378.00
		2½"	No	150	AM	UFLK2600	\$378.00
					SY1	UFLK2624	\$616.00
					SY2	UFLK2628	\$616.00
					AF	UFLK2600	\$378.00
		3"	No	150	GM	UFLK2600	\$378.00
					SY1	UFLK2624	\$616.00
					SY2	UFLK2628	\$616.00
					2"AF	UFLK2602	\$504.00
					GK	UFLK2600	\$378.00

All close-off pressures listed are approximate and based on valve condition and application.

800-543-9038 USA

866-805-7089 CANADA

203-791-8396 LATIN AMERICA/CARIBBEAN



RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Fail-Safe	Close-Off psi	Belimo Actuator Series (Sold Separately)	Belimo Linkage	List Price
CL Series Butterfly Valves	2-way	4"	No	150	2*GM	UFLK2608	\$504.00
					SY2	UFLK2630	\$616.00
			Yes	150	2*GK	UFLK2608	\$504.00
		5"	No	150	2*GM	UFLK2608	\$504.00
					SY2	UFLK2630	\$616.00
			Yes	150	2*GK	UFLK2608	\$504.00
		6"	No	150	SY3	UFLK2632	\$612.00
		8"	No	150	SY4	UFLK2634	\$612.00
		10"	No	150	SY4	UFLK2636	\$612.00
		12"	No	150	SY5	UFLK2636	\$612.00
	3-way	2"	No	150	AM	UFLK5600	\$672.00
					SY1	UFLK5622	\$1,226.00
					SY2	UFLK5624	\$1,226.00
			Yes	150	2*AF	UFLK5602	\$712.00
		2½"	No	150	GM	UFLK5600	\$672.00
					SY1	UFLK5622	\$1,226.00
					SY2	UFLK5624	\$1,226.00
			Yes	150	2*AF	UFLK5602	\$712.00
		3"	No	150	GK	UFLK5600	\$672.00
					GM	UFLK5600	\$672.00
					SY2	UFLK5624	\$1,226.00
			Yes	150	2*AF	UFLK5602	\$712.00
		4"	No	150	GK	UFLK5600	\$672.00
					2*GM	UFLK5608	\$712.00
					SY2	UFLK5626	\$1,226.00
			Yes	150	2*GK	UFLK5608	\$712.00
		5"	No	150	SY3	UFLK5626	\$1,226.00
		6"	No	150	SY4	UFLK5628	\$984.00
		8"	No	150	SY4	UFLK5630	\$1,226.00
		10"	No	150	SY6	UFLK5632	\$984.00
		12"	No	150	SY7	UFLK5634	\$1,226.00
ML Series Butterfly Valves	2-way	2"	No	150	AM	UFLK2700	\$254.00
					SY1	UFLK2732	\$672.00
					SY2	UFLK2734	\$616.00
			Yes	150	AF	UFLK2700	\$254.00
		2½"	No	150	AM	UFLK2700	\$254.00
					SY1	UFLK2732	\$672.00
					SY2	UFLK2734	\$616.00
			Yes	150	AF	UFLK2700	\$254.00
		3"	No	150	GM	UFLK2700	\$254.00
					SY1	UFLK2732	\$672.00
					SY2	UFLK2734	\$616.00
			Yes	150	2*AF	UFLK2702	\$482.00
		4"	No	150	GK	UFLK2700	\$254.00
					2*GM	UFLK2708	\$350.00
					SY2	UFLK2736	\$672.00
			Yes	150	2*GK	UFLK2708	\$350.00
		5"	No	150	2*GM	UFLK2708	\$350.00
					SY2	UFLK2736	\$672.00
					2*GK	UFLK2708	\$350.00
		6"	No	150	SY3	UFLK2738	\$616.00
		8"	No	150	SY4	UFLK2740	\$616.00
		10"	No	150	SY4	UFLK2742	\$625.00
		12"	No	150	SY5	UFLK2742	\$625.00
		14"	No	150	SY7	UFLK2744	\$792.00
		16"	No	150	SY7	UFLK2744	\$792.00
		18"	No	150	SY8	UFLK2746	\$672.00
		20"	No	150	SY9	UFLK2748	\$864.00
		24"	No	150	SY10	UFLK2750	\$864.00
	3-way	2"	No	150	AM	UFLK5700	\$560.00
					SY1	UFLK5732	\$1,226.00
					SY2	UFLK5734	\$1,226.00
			Yes	150	2*AF	UFLK5702	\$754.00
		2½"	No	150	AM	UFLK5700	\$560.00
					SY1	UFLK5732	\$1,226.00
					SY2	UFLK5734	\$1,226.00
			Yes	150	2*AF	UFLK5702	\$754.00

All close-off pressures listed are approximate and based on valve condition and application.



Milwaukee

ML Series Butterfly Valves

Linkage/Actuator Selection Guide

Nibco

LD1/WD1, LD2/WD2, LD3 Series Butterfly Valves

Linkage/Actuator Selection Guide

RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Fail-Safe	Close-Off psi	Belimo Actuator Series (Sold Separately)	Belimo Linkage	List Price
ML Series Butterfly Valves	3-way	3"	No	150	GM	UFLK5700	\$560.00
			Yes	150	SY2	UFLK5734	\$1,226.00
		4"	No	150	2*AF	UFLK5702	\$754.00
			Yes	150	GK	UFLK5700	\$560.00
		5"	No	150	2*GM	UFLK5708	\$754.00
			Yes	150	SY2	UFLK5736	\$984.00
		6"	No	150	2*GK	UFLK5708	\$754.00
		8"	No	150	SY3	UFLK5736	\$984.00
		10"	No	150	SY4	UFLK5738	\$1,226.00
		12"	No	150	SY4	UFLK5740	\$1,226.00
		14"	No	150	SY6	UFLK5742	\$1,226.00
		16"	No	150	SY7	UFLK5744	\$1,226.00
		18"	No	150	SY8	UFLK5746	\$1,226.00
LD1/WD1 Series Butterfly Valves	2-way	20"	No	150	SY9	UFLK5748	\$1,952.00
		20"	No	150	SY10	UFLK5750	\$1,952.00
		20"	No	150	SY11	UFLK5750	\$1,952.00
	3-way	14"	No	150	SY7	UFLK2960	\$792.00
		16"	No	150	SY8	UFLK2968	\$1,288.00
		18"	No	150	SY8	UFLK2962	\$792.00
		20"	No	150	SY9	UFLK2964	\$1,288.00
		24"	No	150	SY11	UFLK2966	\$864.00
		14"	No	150	SY8	UFLK5956	\$2,050.00
		16"	No	150	SY9	UFLK5958	\$1,952.00
		18"	No	150	SY10	UFLK5960	\$1,952.00
		20"	No	150	SY12	UFLK5962	\$1,952.00
LD2/WD2, LD3 Series Butterfly Valves	2-way	2"	No	150	GM	UFLK2900	\$298.00
					SY1	UFLK2942	\$672.00
					SY2	UFLK2946	\$672.00
		2 1/2"	No	150	2*AF	UFLK2902	\$368.00
					GK	UFLK2900	\$298.00
					GM	UFLK2908	\$268.00
		3"	No	150	SY1	UFLK2944	\$672.00
					SY2	UFLK2948	\$626.00
					2*AF	UFLK2910	\$425.00
		4"	No	150	GK	UFLK2908	\$268.00
					2*GM	UFLK2910	\$425.00
					SY2	UFLK2948	\$626.00
		5"	No	150	2*GK	UFLK2910	\$425.00
					2*GM	UFLK2916	\$425.00
					SY2	UFLK2950	\$612.00
		6"	No	150	2*GK	UFLK2916	\$425.00
					SY3	UFLK2952	\$612.00
					SY3	UFLK2952	\$612.00
		8"	No	150	SY4	UFLK2954	\$598.00
					SY4	UFLK2956	\$624.00
					SY6	UFLK2958	\$792.00
	3-way	2"	No	150	GM	UFLK5900	\$588.00
					SY2	UFLK5942	\$1,226.00
					2*AF	UFLK5902	\$712.00
		2 1/2"	No	150	GK	UFLK5900	\$588.00
					2*GM	UFLK5910	\$792.00
					SY2	UFLK5944	\$1,226.00
		3"	No	150	2*GK	UFLK5910	\$792.00
					2*GM	UFLK5910	\$792.00
					SY2	UFLK5944	\$1,226.00
		4"	No	150	2*GK	UFLK5910	\$792.00
					SY3	UFLK5946	\$984.00
					SY4	UFLK5948	\$984.00
		5"	No	150	SY4	UFLK5948	\$984.00
					SY6	UFLK5950	\$996.00
					SY6	UFLK5952	\$984.00
		12"	No	150	SY8	UFLK5954	\$1,288.00

All close-off pressures listed are approximate and based on valve condition and application.

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RETROFIT SOLUTIONS

Valve Body Model	Valve Configuration	Size	Fail-Safe	Close-Off psi	Belimo Actuator Series (Sold Separately)	Belimo Linkage	List Price	
27 Series Butterfly Valves (Double D Shaft Type)	2-way	2"	No	150	GM	UFLK3100	\$396.00	
					SY1	UFLK3122	\$672.00	
			Yes	150	SY2	UFLK3124	\$672.00	
					2*AF	UFLK3102	\$554.00	
		2½"	No	150	GK	UFLK3100	\$396.00	
					2*GM	UFLK3102	\$554.00	
			Yes	150	SY2	UFLK3124	\$672.00	
					2*GK	UFLK3102	\$554.00	
		3"	No	150	2*GM	UFLK3102	\$554.00	
					SY2	UFLK3124	\$672.00	
			Yes	150	2*GK	UFLK3102	\$554.00	
					4"	No	150	2*GM
		SY2	UFLK3126	\$616.00				
		Yes	150	2*GK		UFLK3108	\$368.00	
				5"		No	150	SY3
		6"	No	150	SY3	UFLK3130	\$616.00	
		8"	No	150	SY4	UFLK3132	\$598.00	
		10"	No	150	SY4	UFLK3132	\$598.00	
		12"	No	150	SY6	UFLK3132	\$598.00	
		3-way	2"	No	150	GM	UFLK6100	\$672.00
	SY2					UFLK6122	\$1,226.00	
	Yes			150	2*AF	UFLK6102	\$712.00	
					GK	UFLK6100	\$672.00	
	2½"		No	150	2*GM	UFLK6102	\$712.00	
					SY2	UFLK6122	\$1,226.00	
			Yes	150	2*GK	UFLK6102	\$712.00	
					3"	No	150	2*GM
	SY2		UFLK6122	\$1,226.00				
	Yes		150	2*GK		UFLK6102	\$712.00	
				4"		No	150	SY3
	5"		No	150	SY4	UFLK6126	\$1,226.00	
	6"		No	150	SY4	UFLK6128	\$1,226.00	
	8"		No	150	SY4	UFLK6130	\$996.00	
	10"		No	150	SY6	UFLK6132	\$1,226.00	
	12"		No	150	SY7	UFLK6134	\$1,288.00	
	VICTAULIC							
	Masterseal (New Style) Series Butterfly Valves	2-way	2"	No	200	AM	UFLK8172	\$344.00
SY1						UFLK8178	\$544.00	
Yes				200	SY2	UFLK8180	\$667.00	
					2*AF	UFLK8174	\$368.00	
2½"			No	200	GM	UFLK8172	\$344.00	
					SY1	UFLK8178	\$544.00	
			Yes	200	SY2	UFLK8180	\$667.00	
					2*AF	UFLK8174	\$368.00	
3"			No	200	GK	UFLK8172	\$344.00	
					GM	UFLK8172	\$344.00	
			Yes	200	SY2	UFLK8180	\$667.00	
					GK	UFLK8172	\$344.00	
4"			No	200	2*GM	UFLK8176	\$461.00	
					SY2	UFLK8182	\$598.00	
			Yes	200	2*GK	UFLK8176	\$461.00	
					5"	No	200	SY3
6"			No	200	SY3	UFLK8184	\$667.00	
8"			No	200	SY4	UFLK8188	\$667.00	
10"			No	200	SY5	UFLK8190	\$667.00	
12"			No	200	SY6	UFLK8190	\$667.00	
3-way		2"	No	200	GM	UFLK7400	\$672.00	
					SY1	UFLK7404	\$1,226.00	
			Yes	200	SY2	UFLK7406	\$1,226.00	
					2*AF	UFLK7402	\$712.00	
		2½"	No	200	GK	UFLK7400	\$672.00	
					2*GM	UFLK7402	\$712.00	
			Yes	200	SY2	UFLK7406	\$1,226.00	
					2*GK	UFLK7402	\$712.00	
		3"	No	200	SY2	UFLK7406	\$1,226.00	
		4"	No	200	SY2	UFLK7408	\$1,226.00	

All close-off pressures listed are approximate and based on valve condition and application.



Valve Body Model	Valve Configuration	Size	Fail-Safe	Close-Off psi	Belimo Actuator Series (Sold Separately)	Belimo Linkage	List Price
Masterseal (New Style) Series Butterfly Valves	3-way	5"	No	200	SY3	UFLK7410	\$984.00
		6"	No	200	SY4	UFLK7412	\$984.00
		8"	No	200	SY4	UFLK7414	\$1,226.00
		10"	No	200	SY6	UFLK7416	\$1,226.00
		12"	No	200	SY7	UFLK7418	\$1,226.00
Vic300 (Old Style) Series Butterfly Valves	2-way	2"	No	300	AM	UFLK3300	\$396.00
					SY1	UFLK3338	\$672.00
					SY2	UFLK3342	\$672.00
		2½"	Yes	300	AF	UFLK3300	\$396.00
					AM	UFLK3308	\$403.00
					SY1	UFLK3340	\$672.00
		3"	No	300	SY2	UFLK3344	\$712.00
					AF	UFLK3308	\$403.00
					GM	UFLK3308	\$403.00
		4"	Yes	300	SY1	UFLK3340	\$672.00
					SY2	UFLK3344	\$712.00
					2*AF	UFLK3310	\$396.00
		5"	No	300	GK	UFLK3308	\$403.00
					2*GM	UFLK3316	\$425.00
					SY2	UFLK3346	\$672.00
		6"	Yes	300	2*GK	UFLK3316	\$425.00
					SY2	UFLK3348	\$672.00
					SY3	UFLK3350	\$682.00
		8"	No	300	SY4	UFLK3352	\$672.00
					SY4	UFLK3354	\$672.00
					SY4	UFLK3356	\$598.00
		10"	No	300	GM	UFLK6300	\$672.00
					SY1	UFLK6336	\$1,226.00
					SY2	UFLK6340	\$1,226.00
	3-way	2"	Yes	300	AF	UFLK6300	\$672.00
					GK	UFLK6300	\$672.00
					GM	UFLK6308	\$672.00
		2½"	No	300	SY1	UFLK6338	\$1,226.00
					SY2	UFLK6342	\$1,226.00
					2*AF	UFLK6310	\$712.00
		3"	Yes	300	GK	UFLK6308	\$672.00
					SY2	UFLK6342	\$1,226.00
					SY3	UFLK6344	\$1,226.00
		4"	No	300	SY3	UFLK6346	\$1,226.00
					SY4	UFLK6348	\$984.00
					SY4	UFLK6350	\$989.00
		6"	No	300	SY5	UFLK6352	\$1,226.00
					SY6	UFLK6354	\$1,226.00
		8"	No	300			
		10"	No	300			
		12"	No	300			

All close-off pressures listed are approximate and based on valve condition and application.