



Series

GS JxxxxWB4: 4", 2-way, NPT female

GS KxxxxWB4: 5", 2-way, NPT female

GS LxxxxWB4: 6", 2-way, NPT female

Features

- Equipped with high torque 24 VAC MM actuators for reliable operation
- Single-Seat Globe Valve Design
- SS stem and brass plug
- Optional DDSTM kit protects actuator from steam heat (The kit is available separately and factory installed)



Models

Size	2-Way Models	Cv	Kv	Close Off PSI
4"	GS J1450WB4	145	125	110
5"	GS K2350WB4	235	203	80
6"	GS L3500WB4	350	302	50

Valve Size & Actuator Selection

Valve Size (2-Way)	Analog	Linkage
4", 5", 6"	MM Series	Ultra Bonnet

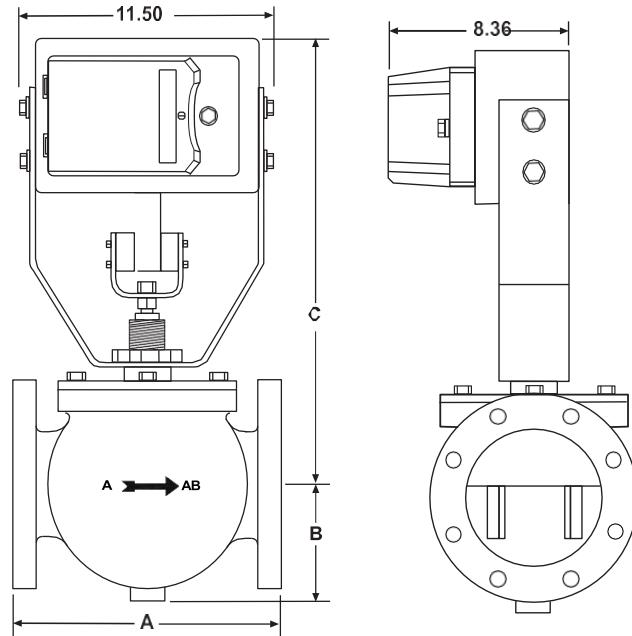
Technical Data

Specification		All Models
Valve Flow Type		2 Way: Equal Percentage
Stem Lift		4" Valves: 1" Stroke 5" & 6" Valves: 1-½" Stroke
Maximum Working Temperature		+281°F (+138°C)
Maximum Differential Pressure		Water: 10 PSIG recommended, (35 PSIG max.) Steam: 15 PSIG Maximum (<i>For steam applications, add BBDDSTM.</i>)
Maximum Close-Off Pressure		Refer to Valve Selection Chart (page #40)
Maximum Working Pressure		175 PSIG up to +150°F Decreasing to 125 PSIG at +281°F
Materials	Body	Cast iron with Black Lacquer Finish ANSI B16.1 Class 125
	Seat	Bronze
	Stem	Stainless Steel
	Plug	Brass
	Packing	Spring Loaded TFE
End Connections		Raised Faced Flanges, Class 125



Dimensions

2 Way, 4" - 6" Single Seat with MM Actuators



VALVE SIZE	2 WAY VALVE MODELS	VALVE DIMENSIONS			FLANGES		BOLT HOLES		BOLTS REQUIRED		
		A	B	C	THICK	DIAM	DIAM	BHC	QTY	DIAM	LGTH
4"	GS J1450WB4	11.50	4.50	20.38	0.94	9.00	0.75	7.50	8	0.625	3.00
5"	GS K2350WB4	13.00	5.00	23.88	0.94	10.00	0.88	8.50	8	0.750	3.00
6"	GS L3500WB4	14.00	5.50	24.50	1.00	11.00	0.88	9.50	8	0.750	3.25

Note: All dimensions are measured in inches and may vary depending on the supplier. Changes can occur without prior notice.



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