



BCV Series Ball Check Valve Product Data Sheet



Aluminum Bronze

Valve Size	Working Pressure (PSI @ 100° F)	End to End Length(in)	Weight (lbs)	Order Number
1"	2000	4.5	5	BCVAB-1-2000
2"	1440	6.4	10	BCVAB-2-1440
	2160			BCVAB-2-2160

Bill of Materials

Part	Material	Number
Body	C95500 Aluminum Bronze	1
Seat	316 Stainless Steel	1
Ball	440 Stainless Steel	1
Seal	Viton	1

Ductile Iron

Valve Size	Working Pressure (PSI @ 100° F)	End to End Length(in)	Weight (lbs)	Order Number
1"	1000	4.5	5	BCVD-1-1000
	1500			BCVD-1-1500
	2000			BCVD-1-2000
2"	1000	6.4	10	BCVD-2-1000
	1500			BCVD-2-1500
	2000			BCVD-2-2000

Bill of Materials

Part	Material	Number
Body	A395 Ductile Iron	1
Seat	316 Stainless Steel	1
Ball	440 Stainless Steel	1
Seal	Viton	1

Carbon Steel

Valve Size	Working Pressure (PSI @ 100° F)	End to End Length(in)	Weight (lbs)	Order Number
1"	1440	4.5	5	BCVS-1-1440
	2160			BCVS-1-2160
	3000			BCVS-1-3000
2"	1440	6.4	10	BCVS-2-1440
	2160			BCVS-2-2160
	3000			BCVS-2-3000

Bill of Materials

Part	Material	Number
Body	WCB Carbon Steel	1
Seat	316 Stainless Steel	1
Ball	440 Stainless Steel	1
Seal	Viton	1

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