



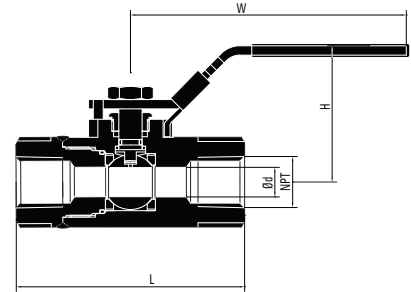
C&C INDUSTRIES, INC.

# BVCX / BVSX Series

## 6000# Industrial Threaded Ball Valves

### Description

Sizes: 1/4" - 2"  
 Bore: 1/4" - 1 1/2" - Full Port  
 2" - Reduced Port  
 Temperature: -20° ~+500°F Carbon Steel  
 -50° ~+500°F Stainless Steel  
 End Connections: Female NPT



### Features

2-piece Seal Welded Body in  
 Carbon Steel or Full Stainless  
 Fire Safe Design to API 607  
 Blow-out Proof Stem Design  
 Locking Handle

### Specifications

Inspection and Test per API 598  
 NPT Threads per ASME B1.20.1  
 Materials per NACE MR0175-2009 ed.



Nominal Size	d	L	H	S	M	E	Carbon Steel Part No.	Stainless Steel Part No.	Box Qty	Weight
1/4"	0.39	4.37	2.44	1.41	0.2	5.7	BVCX025-6000	BVSX025-6000	10	3.19
3/8"	0.39	4.37	2.44	1.41	0.2	5.7	BVCX0375-6000	BVSX0375-6000	10	3.13
1/2"	0.5	4.37	2.44	1.41	0.2	5.7	BVCX050-6000	BVSX050-6000	10	3.06
3/4"	0.75	4.37	2.72	1.65	0.23	7.48	BVCX075-6000	BVSX075-6000	10	4.4
1"	0.98	5.39	3.58	1.97	0.23	7.48	BVCX100-6000	BVSX100-6000	5	8.15
1 1/2"	1.5	6.3	5.23	2.75	0.31	16.14	BVCX150-6000	BVSX150-6000	2	19.51
2"	1.5	6.3	5.33	2.75	0.31	16.14	BVCX200-6000	BVSX200-6000	2	21.16

Carbon Steel Parts List			Stainless Steel Parts List		
Part Description	Material	Qty	Part Description	Material	Qty
Body	A216 WCB	1	Body	A351-CF8M SS	1
Ball	A182-F316 SS	1	Ball	A182-F316 SS	1
Seat	PEEK	2	Seat	PEEK	2
Body O-Ring	Viton®	1	Body O-Ring	Viton®	1
Stem	A276-316 SS	1	Stem	A276-316 SS	1

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