

BVV™ FLANGED BALL VALVE

WWW.SHOPBVV.COM | SUPPORT@SHOPBVV.COM

Material:	304 Stainless Steel
Handle Type:	¼ Turn Locking
Temperature Range:	-4° - 300°F (-20° - 150°C)
Connection Types:	Tri-Clamp, KF Vacuum Flange
Working Pressure*:	1000 WOG
Features:	• Investment Cast Body Construction • 3 Piece Design • All-Inclusive Tee Design



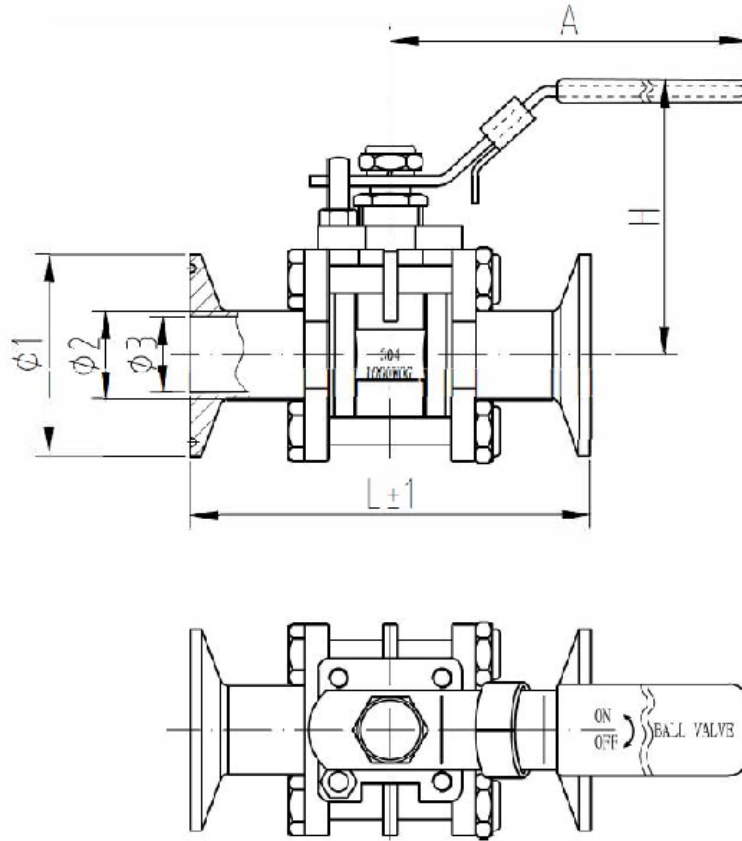
FITTING SPECIFICATIONS

Part No.	Flange Type	Dimensions (in)					
	Size	L	H	D1	D2	D3	A
BVV100	1" Tri-Clamp	4.528	2.953	1.988	1.071	0.874	6.614
BVV150	1.5" Tri-Clamp	5.315	3.858	1.988	1.543	1.370	7.343
BVV200	2" Tri-Clamp	6.102	4.252	2.520	2.165	1.898	8.563
KF25-BV	KF25 (NW25)	4.515	3.232	1.576	1.000	0.862	6.743
KF40-BV	KF40 (KF40)	5.300	4.130	2.167	1.505	1.368	7.202

*The maximum working pressure is limited by clamp type

BVV™ TRI-CLAMP BALL VALVE

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TITLE:
BALL VALVE

MATERIAL: 316L SS

NAME

TOLERANCES
UNLESS OTHERWISE SPECIFIED

DATE: 6/20/2022

REVISION: 00

FINISH: N/A

DRAWN

JB

DECIMALS	IN	MM
X	+/- .1	+/- .8
.XX	+/- .01	+/- .25
.XXX	+/- .00	
ANGULAR	+/- .1°	+/- .1°

SHEET: 1 OF 1

SHEET SIZE: A

UNITS: IN

CHECKED

ENG APPR.

SCALE: 1:4



PROPRIETARY AND CONFIDENTIAL

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