



- SPECIFICATIONS

Catalog No.	Pressure Rating(PSI)	Port Type	Orifice Size(φ)	Material	Tube Size
BV20S09-2-90	20,000	H2009	4.8	STS316CW	9/16"

- Note
1. All dimensions for reference only and subject to change.

REV NO.	DESCRIPTION	FOR APPROVAL			
		DRAWING	REVIEWED BY	APPROVED BY	DESIGN SECTION

Website		Main site : http://www.hiflux.com Shopping mall : http://www.hifluxmall.com					
3	COLLAR	20,000PSI 9/16"	FA20RS09	STS304CW	2	EA	-
2	GLAND	20,000PSI 9/16"	FA20GS09	STS304CW	2	EA	-
1	ASS'M	20,000PSI 9/16"	BV20S09-2-90	-	1	EA	-
ITEM	NAME OF PART	SPEC	Catalog No.	MATERIAL	QUANTITY	UNIT	REMARK
PART CODE		DESCRIPTION		FOR ONE SET		REMARK	
MATERIAL LIST FOR ONE SET							
No indication chamfer 0.2-0.4 X 45°				UNIT: MM		PROJECT	
General tolerance is given in KS B ISO 2768-1						2-WAY 90° STRAIGHT TYPE BALL VALVE 20,000PSIG	
NORMINAL DIM.(MM)							
OVER	UNDER	TOL.	CLASS OF FINISH				
0.5	6	±0.1	√ = √, 200S, ~				
6	30	±0.2	√ = √, 50S, ▽				
30	120	±0.3	√ = √, 12.5S, ▽				
120	315	±0.5	√ = √, 3.2S, ▽				
315	1000	±0.8	√ = √, 0.8S, ▽				
1000	2000	±1.2					
OVER 2000		±1.5					
APPD BY	CHD BY	DED BY	DRN BY	WORK NO.	REV. NO.		
SCALE		DRN DATE		DWG NO.			
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