

BSVW-Series Sample Valve

Application

- Used to sample product from a vessel or line. They are found in the food processing, beverage, winery, and brewery markets.

Sizes

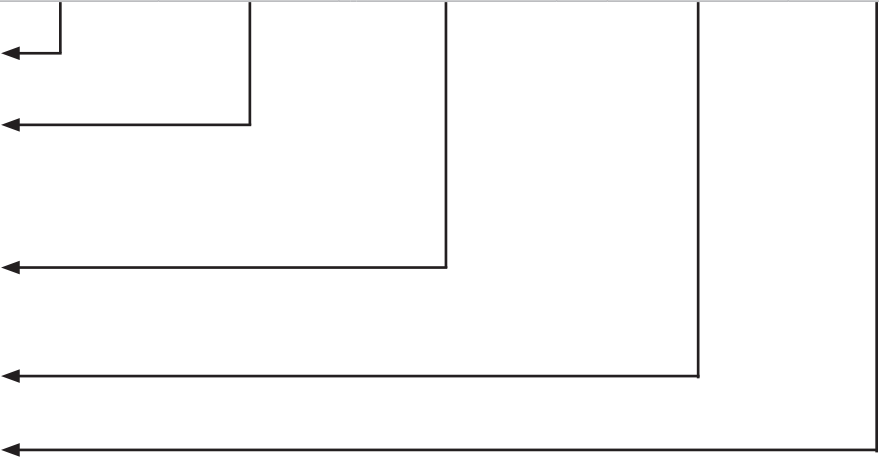
- 1/2" and 3/8" NPT
- 1" weld
- 1", 2", 2-1/2", and 3" clamp

Specifications

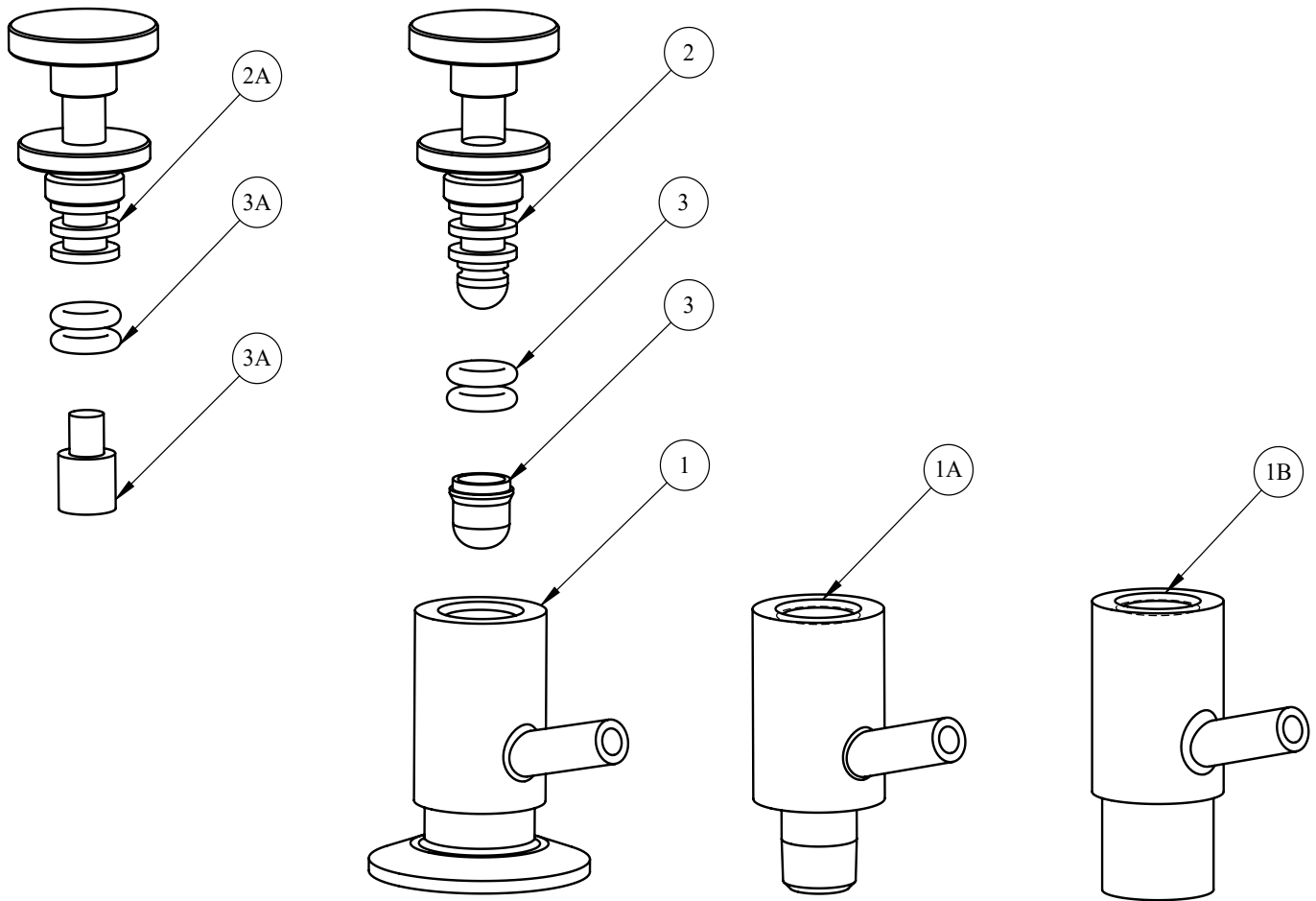
- Standard connections: clamp, weld, or NPT
- Port standard connection: weld
- Valve data
 - Maximum pressure: **200 PSI**
 - Maximum operating temperature: **300°F (149°C)**
- Materials of construction
 - Product contact metal components: 304 stainless steel
 - Product contact seals: PTFE or silicone, with silicone O-rings
- Surface finish
 - Product contact metal components: ≤ 32 Ra



BSVW-Series Sample Valve - Part Number Key

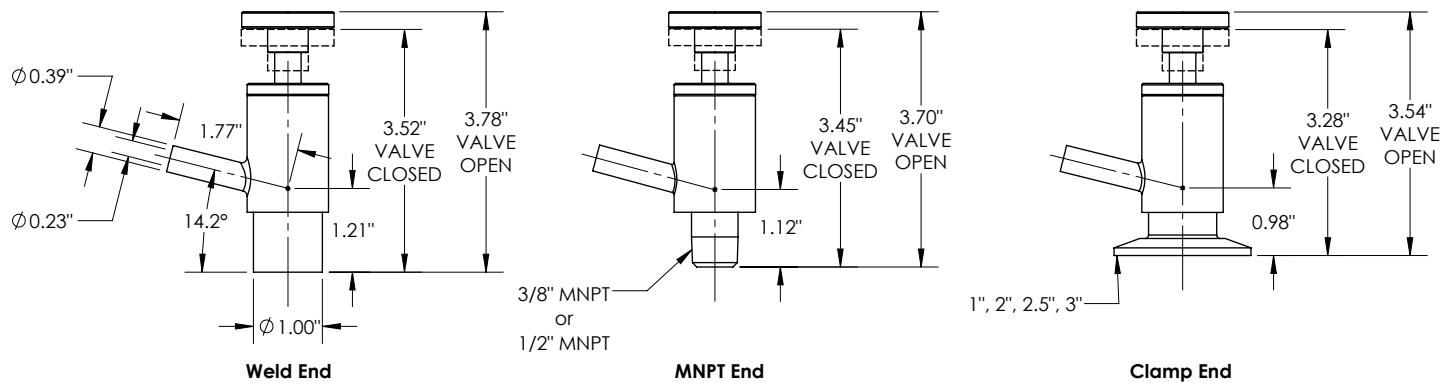
BSVW-Series Sample Valve Part Number Key Example: BSVWNP-G375		Series	End	Seat Material	-	Body Material	Size
		BSVW	N	P	-	G	375
Series	Code						
BSVW	BSVW						
End	Code						
MNPT	N						
Clamp	C						
Weld	B						
Seat Material	Code						
PTFE	P						
Silicone	S						
Body Material	Code						
304 stainless steel	G						
Size	Code						
3/8" MNPT	375						
1/5" MNPT	500						
1" clamp or weld	100						
2" clamp	200						
2-1/2" clamp	250						
3" clamp	300						

BSVW-Series Sample Valve - Bill of Materials



Item	Part #	Description	Material	Qty
1	BSVWN-BDY	1" to 1-1/2" clamp to process body	304	1
	BSVWD-BDY	2" clamp to process body	304	1
	BSVWE-BDY	2-1/2" clamp to process body	304	1
	BSVWF-BDY	3" clamp to process body	304	1
1A	BSVWC-BDY	3/8" NPT to process body	304	1
	BSVWG-BDY	1/2" NPT to process body	304	1
1B	BSVWB-BDY	1" weld to process body	304	1
2	BSVW-STEM2	knob & stem assembly (silicone seat)	304	1
2A	BSVW-STEM2A	knob & stem assembly (PTFE seat)	304	1
3	BSVW-RKS	silicone seat repair kit	silicone	1
3A	BSVW-RKP	PTFE seat repair kit	PTFE (silicone O-rings)	1

BSVW-Series Sample Valve - Dimensions



BSVW-Series Sample Valve - Repair Kits

BSVW-RKP Kit	BSVW-RKS Kit
(1) PTFE seat	(1) Silicone seat
(2) Silicone O-rings	(2) Silicone O-rings

NOTE: Repair kits are for all valve sizes

Notes

Lined area for notes.

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NOTE: Because of the health hazards associated with contamination and lead content in drinking water systems, Dixon couplings, unless otherwise specifically approved, are not recommended for potable water service and should not be used in applications where drinking water will contact the wetted surfaces of the coupling.

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