



**BSVW-Series Sample Valve**

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

**Materials**

- Product contact metal components: 304 stainless steel
- Product contact seals: PTFE or silicone, with silicone O-rings

**Specifications**

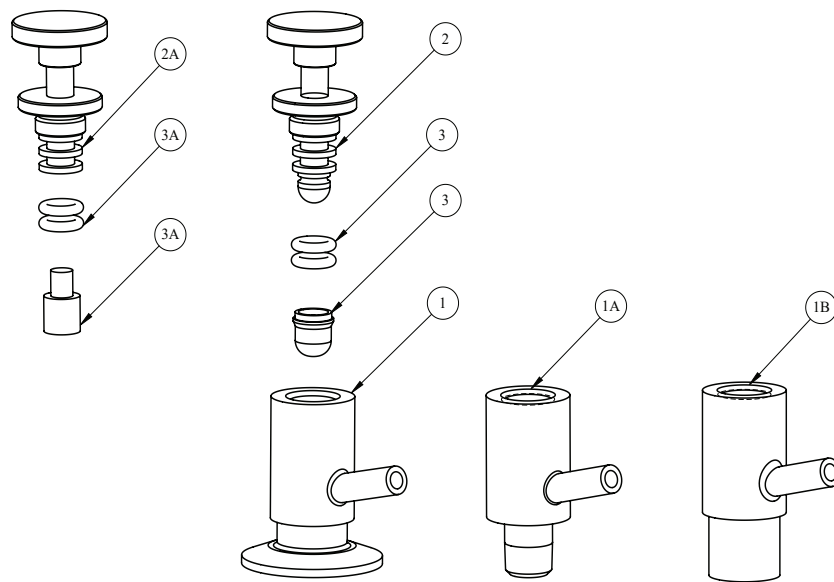
- Standard connections: clamp, weld, or NPT
- Port standard connection: weld
- Valve data
  - Maximum pressure: **200 PSI**
  - Maximum operating temperature: **300°F (149°C)**
- Surface finish
  - Product contact metal components: ≤ 32 Ra



**BSVW-Series Sample Valve - Part Number Key**

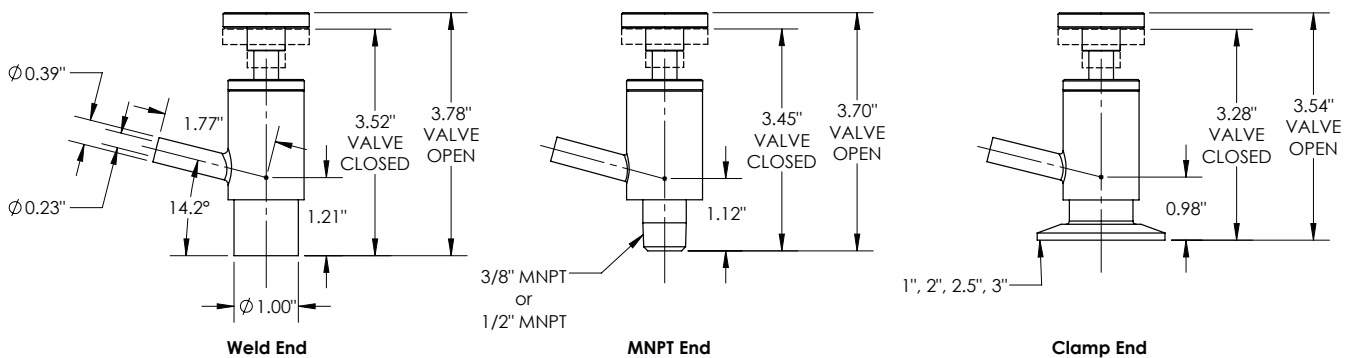
BSVW-Series Sample Valve Part Number Key Example: BSVWNP-G375		Series	End	Seat Material		Body Material	Size
		BSVW	N	P	-	G	375
<b>Series</b>	<b>Code</b>						
BSVW	BSVW						
<b>End</b>	<b>Code</b>						
MNPT	N						
Clamp	C						
Weld	B						
<b>Seat Material</b>	<b>Code</b>						
PTFE	P						
Silicone	S						
<b>Body Material</b>	<b>Code</b>						
304 stainless steel	G						
<b>Size</b>	<b>Code</b>						
3/8" MNPT	375						
1/2" 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 Number	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

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**Notes**

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## Limited Warranty

DIXON VALVE & COUPLING COMPANY, LLC (herein called "Dixon") warrants the products described herein and manufactured by Dixon to be free from defects in material and workmanship for a period of one (1) year from date of shipment by Dixon under normal use and service. Its sole obligation under this warranty being limited to repairing or replacing, as hereinafter provided, at its option any product found to Dixon's satisfaction to be defective upon examination by it, provided that such product shall be returned for inspection to Dixon's factory within three (3) months after discovery of the defect. The repair or replacement of defective products will be made without charge for parts or labor. This warranty shall not apply to: (a) parts or products not manufactured by Dixon, the warranty of such items being limited to the actual warranty extended to Dixon by its supplier; (b) any product that has been subject to abuse, negligence, accident, or misapplication; (c) any product altered or repaired by others than Dixon; and (d) normal maintenance services and the replacement of service items (such as washers, gaskets, and lubricants) made in connection with such services. To the extent permitted by law, this limited warranty shall extend only to the buyer and any other person reasonably expected to use or consume the goods who is injured in person by any breach of the warranty. No action may be brought against Dixon for an alleged breach of warranty unless such action is instituted within one (1) year from the date the cause of action accrues. This limited warranty shall be construed and enforced to the fullest extent allowable by applicable law.

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Some products and sizes may be discontinued when stock is depleted or may require a minimum quantity for ordering.

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Safety logos, which appear throughout our catalog, are used as a reminder that the user should carefully review for the appropriateness of the product for the media, application, and environment in which it will be used.

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.

All Dixon products are shipped in cartons with the following warning:

**"WARNING:** This product contains lead, a chemical known to the State of California to cause cancer and birth defects or other reproductive harm."

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