



Dixon Sanitary Winery and Brewery Fittings



Spraying Equipment

Dixon Sanitary offers an assortment of Bradford[™] spraying and filling equipment to handle the processing industries CIP and filling needs.

- sizes: ³/₄" thru 1¹/₂"
- material: 304 and 316L stainless steel
- style: rotating and stationary spray balls
- connections: clamp, NPT
- spray pattern: 180° upper, lower and 360°



Sight Glass

Dixon Sanitary offers Bradford[™] precision-engineered sight glasses to meet your demanding process requirements.

- sizes: 1" thru 6"
- material: body 316L, glass borosilicate (Pyrex[®]), available with protective acrylic shield
- configurations: clamp, butt-weld, I-line, Q-line, bevel seat and John Perry
- style: in-line and end cap (end cap not pictured)



Filter / Strainer

Dixon Sanitary offers Bradford[™] filter / strainers that remove particles from liquid or gas using a disposable medium. When used as a strainer, larger particles can be removed from these same liquids and gases.

- sizes: 1" thru 3"
- material: 316L stainless steel
- configurations: clamp, butt-weld, I-line, Q-line, bevel seat and John Perry
- style: inline long and short, side entry long, dual units with butterfly or 3-way valves



Various Types of Fittings

Dixon Sanitary offers all of the fitting styles used by wineries and breweries.

- sizes: 1/2" thru 12", depending on the style of fitting
- material: 304 and 316L stainless steel
- configurations: clamp, including schedule 5 and 10,
- butt-weld, I-line, bevel seat, John Perry and Q-line
- finish: no. 7 polished ID, OD (other finishes available)

Gaskets

Dixon Sanitary offers many styles of gaskets and material for use in breweries and wineries.

- sizes: 1/2" thru 12"
- elastomers: nitrile (Buna-N), silicone (peroxide cured / platinum cured), EPDM, Viton[®] / FKM, and PTFE
- style: square mesh, orifice, perforated metal, envelope
- types: clamp, including schedule 5 and 10, I-line, bevel seat, John Perry, Q-line
- certified to: US Pharmacopoeia Class VI-XXII, Cytoxity Criteria Title 21CFR177.2600 and .1550 3A, USDA, USFDA standards (depending on gaskets)



Sample Valves

Dixon Sanitary offers precision engineered Bradford[™] sample valves to meet demanding winery requirements.

- sizes: 1/2" thru 4"
- material: 304 and 316L stainless steel
- seat material: silicone, Viton[®] / FKM
- configurations: clamp, butt-weld, NPT
- style: 304, in-line, angle

Manual / Automatic Butterfly Valves

Dixon Sanitary offers a wide selection of butterfly valves to meet any application.

- sizes: 1" thru 8"
- style: clamp, butt-weld, bevel seat, John Perry, I-line, Q-line
- seat material: silicone, EPDM, Viton[®] / FKM
- handle options: 4-position pull, 12-position trigger, infinite position, clockwise push, counter-clockwise push
- · automatic options: pneumatic, electric
- not all valves available in all sizes, seat materials or with end configurations, or handle options call the factory for more information

Manual / Automatic Ball Valves

Dixon Sanitary offers a wide selection of Bradford[™] ball valves with an assortment of end connections. Some valves include an ISO 5211 mounting pad allowing direct mount of actuators.

- sizes: 1/4" thru 4" (not all valves available in all sizes)
- type: 2-piece, 3-piece and multi-port
- configuration: FNPT, clamp, butt-weld, bevel seat, John Perry, I-line, Q-line
- material: brass. stainless steel
- seat material: virgin PTFE (3A), 15% fiberglass reinforced PTFE (3A), 25% carbon reinforced PTFE, 50% stainless steel PTFE (3A) and UHMW polyethylene (3A)
- · actuation: manual, pneumatic, electric
- not all valves available in all sizes, seat materials or with end configurations, call the factory for more information





Dixon Sanitary



Through its divisions and affiliated companies, Dixon is recognized as the premier manufacturer and supplier of hose fittings and accessories spanning a wide range of industrial uses. Dixon's reach includes products for fire protection, food, dairy processing, beverage and brewery, mobile tankers, mining, construction, chemical processing, petroleum, oilfields, refining, nuclear and manufacturing.

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