

B5102 SERIES BUTTERFLY VALVE



* Referential image

** Some features may vary without prior notice. Sale subject to inventory availability

DATE

: 04/21/2026 02:46 AM

SKU

: 8386

BRAND

: DIXON VALVE

MODEL

: B5102V100-A

Specifications:

Break torque: 125 in. lbs.

Assembly torque: 36 in. lbs.

Flow coefficient: 23 CV

Features:

All sizes use only 3/4" of line space

The grooved clamp housing connects directly to the corresponding sanitary clamp size

100% tested / 100% inspected

Field serviceable (no special tools required)

Construction:

All wetted surfaces are sanitary finish 316L stainless steel

PTFE valve disc bushings reduce friction and increase cycle life

3-position reversible handle

Available Options:

Various automatic operations available

Can be modified for lockout / tagout

Note:

Pressure rating (PSI), Flow Coefficient (CV), Assembly Torque (in. lbs.) and Break Torque (in. lbs.) information supplied is based on water media at 68°F

Safety notes:

WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

TECHNICAL SPECIFICATIONS

| | |
|----------------------------|---|
| Factory Part Number | B5102V100-A |
| Material | 316L Stainless Steel |
| Pressure Rating | 140 PSI, 0.4 inches Hg vacuum @ 68°F minimal line |
| Seat | FKM |
| Size | 1" |
| Temperature Range | 15°F to 200°F (-9.4°C to 93°C) |
| Weight Lb | 2.4100 |