

B5102 SERIES BUTTERFLY VALVE

DATE

: 07/08/2026 01:43 PM

SKU

: 8383

BRAND

: DIXON VALVE

MODEL

: B5102S250-A

Specifications:

Break torque: 260 in. lbs.

Assembly torque: 21.6 in. lbs.

Flow coefficient: 264 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



* Referential image

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

TECHNICAL SPECIFICATIONS

Factory Part Number	B5102S250-A
Material	316L Stainless Steel
Pressure Rating	120 PSI, 0.4 inches Hg vacuum @ 68°F minimal line
Seat	Silicone
Size	2-1/2"
Temperature Range	15°F to 200°F (-9.4°C to 93°C)
Weight Lb	3.0850