

Bray/McCannalok Navy Butterfly Valves

MIL-V-24624

SIZES: 2" to 14"

TEMPERATURE RANGE

-20°F to 500°F

DESIGN DESCRIPTION

The Bray/McCannalok Navy valve is highly versatile and precision engineered to comply with MIL-V-24624. Engineered for bi-directional zero leakage, this high-performance butterfly valve is certified to the highest military standards.

Double offset design produces a cam-like action that reduces seat wear and eliminates seat deformation when the disc is in the open position. The high strength stem utilizes Double "D" or keyed connections to eliminate hysteresis. Integral acutation mounting eliminates the need for additional mounting kits and minimizes the effects of shock and vibration. The seat retainer is totally encapsulated inside the body which eliminates any external leak paths for line media. A machined dimple on the stem easily identifies valve disc position by rotating toward the cast "O" (open) and "C" (closed) letters on the body.

- Available in Wafer (Style A) or Lug (Style B) styles
- Gear Operator is standard
- Aluminum Bronze (Type III) or Stainless Steel (Type I) Body Material
- Teflon Seats with metal backup



**WAFER
BRONZE
ITEM ID: 325504**

**LUG
BRONZE
ITEM ID: 325604**

**STAINLESS STEEL
ITEM ID: 327507**

**STAINLESS STEEL
ITEM ID: 327607**



Navy Butterfly Valves

MIL-V-22133

SIZES: 1-1/2" to 12"

DESIGN DESCRIPTION

- Available in Wafer or Lug styles
- Lever or Gear Operator
- Nickel Aluminum Bronze Body Material
- Monel Disc and Stem Material
- Rubber Seats (Buna-N)



**WAFER
ITEM ID: 325104**



**LUG
ITEM ID: 325204**