

Fig. 396

Fig. 397

ABZ
PRECISION BUILT
BUTTERFLY VALVES
FIGURES 396/397

**For Industrial, HVAC, Oil Patch, and
Agricultural Services**

FEATURES AND BENEFITS

The figure 396/397 series, like the entire ABZ line, is completely universal on the topside dimension and face-to-face.

The 2"-24" valves have a molded-in seat that is non-collapsible, stretch resistant and blowout proof. Sizes larger than 24" utilize a Phenolic backed seat design in place of the bonded in design.

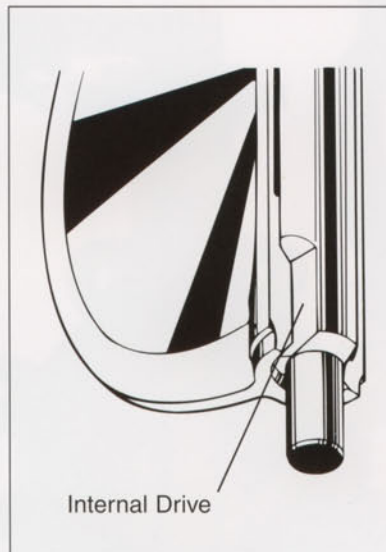
ABZ's 2"-24" stem to disc engagement is internally driven. This gives you positive engagement with no external connections.

The figure 396/397 has a series of molded-in o-rings that give extra protection around the stem area, which aids in preventing stem leakage.

The 396/397 series has a Graphite-Teflon impregnated bushing.

The 2"-12" 396/397 is rated to 200 psi close off and 200 psi dead end service. The 14"-24" is rated to 150 psi close off and 150 psi dead end service. Valves larger than 24" are rated to 150 psi close off and 75 psi dead end service.

Standard range is 2"-72", with 2"-36" in stock, in a variety of construction specifications. Consult factory for availability.



STANDARD CONSTRUCTION SPECIFICATIONS:

Body: 2"-12" is Cast Iron 14"-72" is Ductile Iron

Disc: Ductile Iron / Nylon 11 Coated, Ductile Iron / Nickel Coated, Aluminum Bronze, 316 Stainless Steel

Stem: 416 Stainless Steel, 316 Stainless Steel

Seat: EPDM, Buna, Viton

Bushing: Graphite-Teflon

Stem Packing: Buna-N

See the attached ABZ drawings for further material specifications, including all dimensional data.



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