

**PDC Reduced Port Series 15
Butterfly Valve
3" thru 14" for
125/150 lb. Flanging***



General Description:

The PDC "Reduced Port" series butterfly valve is available in sizes from 3" thru 14" in a combination of materials and optional features suitable for most mid-range differential pressures and service conditions.

Features:

- Inboard bushings of graphited bronze for long life, non-freezing, low torque characteristics.
- Close tolerance machining for minimal leakage and dependable flow characteristics.
- Adjustable packing-Graphited TEFLON ® Braid. Valves can be repacked without removal from line.
- Rugged mounting pads drilled and tapped for ease of installing actuating equipment and accessories.
- Flatted, keywayed or hexed ends on shafts are available to facilitate factory or field mounting of all types of actuating equipment.
- Lightweight, solid ring, wafer design for ease of installation. Four holes to insure proper alignment without transfer of pipe stresses to the valve body.

Standard Materials and Seat Construction:

Body:	Cast Iron
Disc:	Cast Iron
Shaft:	416 Stainless Steel
Seat:	Swing-thru
Bushing:	Graphited Bronze
Packing:	Graphited Teflon Braid
Packing Nut:	Brass

Optional Materials and Seat Construction:

Body:	Hi-Temp Iron, Carbon Steel, 316 Stainless Steel, 304 Stainless Steel
Disc:	Hi-Temp Iron, Carbon Steel, 316 Stainless Steel, 304 Stainless Steel
Shaft:	316 Stainless Steel, 304 Stainless Steel, Incoloy, Monel
Seat:	Angle (3"-4"), Metal Step (3"-14"), Tadpole Step (8"-14")
Bushing:	316 Stainless Steel, 304 Stainless Steel, Glass Filled Teflon, Metcar, Macor
Packing:	Hi-Temp Braid, Pure Teflon Braid, Teflon V-Ring
Packing Nut:	316 Stainless Steel

Temperature:

To 450°F with standard materials. To 900°F with optional materials. (Consult Factory)

PDC Valve Coatings:

Consult Factory

*Also Available in RPM Drilling in Most Sizes: Consult Factory