

# Product Catalogue

PDC Medium Duty Series 01 Butterfly Valve 2" thru 24" for 125/150 lb. Flanging



#### **How To Order**

- \*Material Option Followed By an Asterisk, May Not be Routinely Carried in Inventory, and May Result in Longer Deliveries Than Normal.
- \*\*Material used on metal step seats, for valves 2"-14" will be the same as the body material selected.

## Use the following table to determine your part number:

Example: to code a Medium Duty 8" swing thru butterfly valve with 316 stainless steel body, 316 stainless steel disc, 316 stainless steel shaft, glass filled Teflon bushing, pure Teflon braid packing, 316 stainless steel nut, and cataloged flatted shaft would be as follows:

#### 01-0080-1-3-3-2-4-3-2-CF

When "other " materials are selected, be sure to completely describe on purchase order.

## Please provide the following information:

- Flow Media
- Operating Temperature F°
- No. of [open/close] cycles/day
- Line Pressure (PSIG) = .
- Delta P = \_\_\_\_.

Valve Series 01								
Nominal Size Code	Seat Code	Body Material	Disc Material	Shaft Material	Bushing Material	Packing Material	Packing Nut	Shaft End Config./Length
0020 = 2.0"	1 = Swing Thru (2"-24")	1 = Cast Iron	1 = Cast Iron	1 = 416 S/S	1 = Graphited Bronze	1 = Graphited Teflon Braid	1 = Brass	CH = Catalog Hex
0025 = 2.5"	2 = Angle (2"-24")	2 = Carbon Steel*	2 = Carbon Steel*	2 = 316 S/S	3 = Metcar	2 = Hi-Temp Braid	2 = 316 S/S	CK = Catalog Keyed
0030 = 3.0"	3 = Metal Step** Non Stainless (2"-24")	3 = 316 S/S	3 = 316 S/S	3 = Inconel	4 = Glass Filled Teflon	3 = Pure Teflon Braid	X6 = Other	CF = Catalog Flat
0040 = 4.0"	4 = Metal Step** Stainless (2"-24")	4 = Hi- Temp Iron	4 = Hi- Temp Iron	4 = Monel*	6 = 316 S/S*	4 = V-Ring Teflon*		CR = Catalog Round
0050 = 5.0"	5 = Tadpole Step For up to 450°F (6" - 24")	7 = 304 S/S	6 = Ductile Iron	8 = 304 S/S*	8 = 304 S/S*	X5 = Other		SH = Special Hex*
0060 = 6.0"	6 = Tadpole Step For up to 900°F (6" - 24")	X1 = Other	7 = 304 S/S	X3 = Other	X4 = Other			SK = Special Keyed*
0080 = 8.0"			X2 = Other					SF = Special Flat*
0100 = 10.0"								SR = Special Round*
0120 = 12.0"								X7 = Other
0140 = 14.0"								
0160 = 16.0"								
0180 = 18.0"								
0200 = 20.0"								
0220 = 22.0"								
0240 = 24.0"								