

200 & 150 WOG WAFER/LUG STYLE BUTTERFLY VALVE – Numbering System

Figure: BW & BL-1000 Series

Figure: BW & BL-2000 Series

Figure: BW & BL-4000 Series

To make a figure number for ordering purposes, please use the following chart to understand the various trims as they relate to the figure number. Please ensure that the trims ordered are suitable for the service. As some combinations are seldom used, please confirm with your local stocking distributor of KVC Butterfly valves as to the delivery availability on non-stock items.

Example: Fig. BW-1000-11DBL06 is a 6" wafer style butterfly valve with a nickel plated ductile iron disc, 410 stainless steel stem, Buna-N seat and a lever handle.

Note: all valves in the 1000 series are rated at 200 psi bubble tight shut-off and come with cast iron bodies as standard.

Note: all valves in the 2000 series are rated at 150 psi bubble tight shut-off and come with ductile iron bodies as standard.

Note: all valves in the 4000 series are rated at 200 psi bubble tight shut-off and come with cast iron bodies as standard.

Body	Base #	Disc	Stem	Seat	Operator	Size	Special
BW	- 1000	-1	1	DB	L	6"	—

Body

- BW – Wafer
- BL – Lug

1000 – base series model

2000 – base series model

4000 – base series model

Seat

DB – Buna-N (NBR)

DN – Neoprene DE – EPDM

DH – Hypalon

DTB – Teflon/Buna-N DTE – Teflon/EPDM DV – Viton

Note: The 2000 & 4000 series seats are the main seating material (ie: EPDM) bonded to a phenolic backing ring to make it a slide-in cartridge.

Disc

1. Nickel Plated Ductile iron
2. 316 Stainless steel
3. Nylon coated
4. Aluminum bronze
5. PTFE coated
6. EPDM coated
7. 304 Stainless steel

Operator

L – Lever

G – Gear

B – Bare stem

A – Actuated

I – Infinite adjustable lever

Stem

1. 410 Stainless steel
2. 316 Stainless steel
3. 304 Stainless steel