NIBCO

Right Valve. Right Design. Right Pressure.

bi-directional and dead-end isolation in commercial and industrial service applications.

Features of the Valve

- Ductile Iron Body
- Molded-In Seat Liner
- One-piece High Strength Stainless Steel Stem

- Epoxy Coating
- End-of-Line Service
- Double Flanged U-Section



Enhanced Performance.

Pressure rating of 232-250 psi depending on size range with molded in liner.

CS-LDBEV73-0123



Extended Size Range.

Available in sizes 14"-60" (232 psi) and 14"-24" (250 psi).



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Superior Design.

Molded-in seat liner rated for full pressure end of line service.

LD-7000 I D-7080

ID-7100 LD-7122

LD-7180

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LD7000 Series

LD3000 Series LD-3000 LD-3022 LD-3100

LD-3122

LD3000 Butterfly Valve Series

| Figure Number | LD-3000 | LD-3022 | LD-3100 | LD-3122 | |
|---------------------|-----------------|-----------------|-----------------|-----------------|--|
| Size Range | 14"-24" | 14"-24" | 14"-24" | 14"-24" | |
| Body Material | Ductile Iron | Ductile Iron | Ductile Iron | Ductile Iron | |
| End Connection | Double Flanged | Double Flanged | Double Flanged | Double Flanged | |
| Disc Material | Aluminum-Bronze | Stainless Steel | Aluminum-Bronze | Stainless Steel | |
| Stem Material | Stainless Steel | Stainless Steel | Stainless Steel | Stainless Steel | |
| Seat Liner Material | EPDM | EPDM | NBR | NBR | |
| Pressure Rating | 250 PSI | 250 PSI | 250 PSI | 250 PSI | |
| Temperature Range | 32°F-212°F | 32°F-212°F | 32°F-180°F | 32°F-180°F | |

LD7000 Butterfly Valve Series

| Figure Number | LD-7000 | LD-7022 | LD-7080 | LD-7100 | LD-7122 | LD-7180 |
|---------------------|-----------------|-----------------|-----------------------|-----------------|-----------------|-----------------------|
| Size Range | 14"-60" | 14"-60" | 14"-60" | 14"-60" | 14"-60" | 14"-60" |
| Body Material | Ductile Iron | Ductile Iron | Ductile Iron | Ductile Iron | Ductile Iron | Ductile Iron |
| End Connection | Double Flanged | Double Flanged | Double Flanged | Double Flanged | Double Flanged | Double Flanged |
| Disc Material | Aluminum-Bronze | Stainless Steel | Nylon Ductile Iron | Aluminum-Bronze | Stainless Steel | Nylon Ductile Iron |
| Stem Material | Stainless Steel | Stainless Steel | Stainless Steel | Stainless Steel | Stainless Steel | Stainless Steel |
| Seat Liner Material | EPDM | EPDM | EPDM | NBR | NBR | NBR |
| Pressure Rating | 232 PSI | 232 PSI | 232 PSI | 232 PSI | 232 PSI | 232 PSI |
| Temperature Range | 32°F-212°F | 32°F-212°F | 32°F-212°F | 32°F-180°F | 32°F-180°F | 32°F-180°F |

