



# OVC

OHIO VALVE COMPANY

## GENERAL PRODUCTS BROCHURE

**888.433.1433**

[www.ohiovalve.com](http://www.ohiovalve.com)  
[sales@ohiovalve.com](mailto:sales@ohiovalve.com)



**Dodson  
Valco**

## FULL PORT - BALL VALVES



### STAINLESS STEEL

| Sizes     | 1/2" - 10"   |           |
|-----------|--|-----------|
|           | Class  | Figure #  |
| Pressures | 150  | 266F150   |
|           | 150  | 266F150DM |
|           | 300  | 266F300   |
| Material  | CF8M   |           |
| Ends      | Flanged  |           |
| Trim      | TFM 1600 Seats; PTFE Packing   |           |
| Features  | Locking Device; ISO 5211 Mounting Pad.<br>Pressure Relief Vent on Ball; Lever & Worm Gears |           |



### CARBON STEEL

| Sizes     | 1/2" - 10"   |          |
|-----------|--|----------|
|           | Class  | Figure # |
| Pressures | 150  | 256F150  |
|           | 300  | 256F300  |
| Material  | A216 WCB   |          |
| Ends      | Flanged  |          |
| Trim      | TFM 1600 Seats; 316 Stainless Steel Trim;<br>PTFE Packing                                  |          |
| Features  | Locking Device; ISO 5211 Mounting Pad.<br>Pressure Relief Vent on Ball; Lever & Worm Gears |          |

## FULL PORT - BALL VALVES

## FIRE SAFE



### STAINLESS STEEL

| Sizes     | 1/2" - 12"  |           |
|-----------|---|-----------|
|           | Class   | Figure #  |
| Pressures | 150   | 266F150FS |
|           | 300   | 266F300FS |
|           | 600   | 266F600FS |
| Material  | CF8M  |           |
| Ends      | Flanged   |           |
| Trim      | TFM 1600 Seats; Low-Emission Graphite Packing - 100ppm;<br>NACE - MR0103; API 607 Fire-Safe Design  |           |
| Features  | Locking Device; ISO 5211 Mounting Pad; Anti-Static Device;<br>Pressure Relief Vent on Ball; Lever & Worm Gear; ABS Certified.<br>HNBR O-Rings on all 600# design. |           |



### CARBON STEEL

| Sizes     | 1/2" - 12"  |           |
|-----------|---|-----------|
|           | Class   | Figure #  |
| Pressures | 150   | 256F150FS |
|           | 300   | 256F300FS |
|           | 600   | 256F600FS |
| Material  | A216 WCB  |           |
| Ends      | Flanged   |           |
| Trim      | TFM 1600 Seats; 316 Stainless Steel Trim; Low-Emission Graphite<br>Packing - 100ppm; NACE - MR0103; API 607 Fire Safe Design                                      |           |
| Features  | Locking Device; ISO 5211 Mounting Pad; Anti-Static Device;<br>Pressure Relief Vent on Ball; Lever & Worm Gear; ABS Certified.<br>HNBR O-Rings on all 600# design. |           |

**REDUCED PORT - BALL VALVES**

**FIRE SAFE**



**STAINLESS STEEL**

| Sizes    | 1/2" - 6"  |           |
|----------|--|-----------|
|          | Class  | Figure #  |
| Pressure | 150  | 166R150FS |
| Material | CF8M   |           |
| Ends     | Flanged  |           |
| Trim     | TFM 1600 Seats; Low-Emission Graphite Packing - 100ppm; NACE - MR0103; API 607 Fire Safe Design  |           |
| Features | Locking Device; ISO 5211 Mounting Pad; Anti-Static Device; Pressure Relief Vent on Ball; Lever & Worm Gear; Uni-body Design; ABS Certified |           |

**CARBON STEEL**

| Sizes    | 1/2" - 6"  |           |
|----------|--|-----------|
|          | Class  | Figure #  |
| Pressure | 150  | 156R150FS |
| Material | A216 WCB   |           |
| Ends     | Flanged  |           |
| Trim     | TFM 1600 Seats; 316 Stainless Steel Trim; Low-Emission Graphite Packing - 100ppm; NACE - MR0103; API 607 Fire Safe Design                  |           |
| Features | Locking Device; ISO 5211 Mounting Pad; Anti-Static Device; Pressure Relief Vent on Ball; Lever & Worm Gear; Uni-body Design; ABS Certified |           |

**3-WAY FULL PORT - BALL VALVE**

**STAINLESS STEEL**

| Sizes     | 1 1/2" - 4"   |            |
|-----------|---|------------|
|           | Class   | Figure #   |
| Pressures | 150   | 3T66F150DM |
|           | 150   | 3L66F150DM |
| Material  | CF8M  |            |
| Ends      | Flanged   |            |
| Ports     | T-Port & L-Port                                     |            |
| Trim      | RTFE Seats; RTFE Packing; Viton™ O-Rings            |            |
| Features  | Locking Device; ISO 5211 Direct Mounting Pad; Lever |            |



**REDUCED PORT 1-PC - BALL VALVES****STAINLESS & CARBON STEEL**

| Sizes     | 1/4" - 2"  |          |
|-----------|--|----------|
|           | Class  | Figure # |
| Pressures | 1000 WOG   | 166RT    |
|           | 1000 WOG   | 156RT    |
| Material  | CF8M & WCB   |          |
| Ends      | Threaded   |          |
| Trim      | 316 Stainless Steel Trim; PTFE Packing; RTFE Seats             |          |
| Features  | Slide Latch Locking Device;<br>150 PSIG Saturated Steam Rating |          |

**FULL PORT 2-PC - BALL VALVES****STAINLESS & CARBON STEEL**

| Sizes     | 1/4" - 4"  |          |
|-----------|--|----------|
|           | Class  | Figure # |
| Pressures | 1000 WOG   | 266FTS   |
|           | 1000 WOG   | 256FTS   |
| Material  | CF8M & WCB   |          |
| Ends      | Threaded   |          |
| Trim      | 316 Stainless Steel Trim; PTFE Packing & Seal; RTFE Seats  |          |
| Features  | Slide Latch Locking Device; Oval Handwheels Available<br>Upon Request; 150 PSIG Saturated Steam Rating |          |

**FULL PORT 2-PC BALL VALVES****STAINLESS & CARBON STEEL**

| Sizes     | 1/4" - 2"   |          |
|-----------|---|----------|
|           | Class   | Figure # |
| Pressures | 2000-1500 WOG   | 266FT    |
|           | 2000-1500 WOG   | 256FT    |
| Material  | CF8M & WCB  |          |
| Ends      | Threaded  |          |
| Trim      | 316 Stainless Steel Trim; PTFE Packing & Seal;<br>RTFE Seats  |          |
| Features  | Slide Latch Locking Device;<br>Oval Handwheels Available Upon Request;<br>150 PSIG Saturated Steam Rating |          |

**FULL PORT 2-PC SEALWELDED BODY****STAINLESS & CARBON STEEL**

| Sizes     | 1/2" - 2"   |          |
|-----------|---|----------|
|           | Class   | Figure # |
| Pressures | 2000 WOG  | 266FT2W  |
|           | 2000 WOG  | 256FT2W  |
| Material  | CF8M & WCB  |          |
| Ends      | Threaded  |          |
| Trim      | 316 Stainless Steel Trim; PTFE Packing & Seal;<br>RTFE Seats  |          |
| Features  | Slide Latch Locking Device;<br>Oval Handwheels Available Upon Request;<br>150 PSIG Saturated Steam Rating |          |

**FULL PORT 2-PC FS SEALWELDED BODY**

**FIRE SAFE**



**STAINLESS STEEL**

| Sizes     | 1/4" - 2"   |             |
|-----------|---|-------------|
|           | Class   | Figure #    |
| Pressures | 2000-1500 WOG   | 266FTW (FS) |
| Material  | CF8M  |             |
| Ends      | Threaded  |             |
| Trim      | 316 Stainless Steel Trim; Graphite Packing; RTFE Seats  |             |
| Features  | Slide Latch Locking Device; Fire Safe; NACE MRO175; Oval Handwheels Available Upon Request; 150 PSIG Saturated Steam Rating |             |

**FULL PORT 2-PC BRASS - BALL VALVES**



**FORGED BRASS**

| Sizes     | 1/4" - 4"  |                     |
|-----------|--|---------------------|
|           | Class  | Figure #            |
| Pressures | 600 WOG  | 200BRFTLH           |
|           | 600 WOG  | 200BRFT 2 1/2" - 4" |
| Material  | Brass  |                     |
| Ends      | Threaded   |                     |
| Trim      | Brass Stem; Chrome Plated Copper Ball; PTFE Packing & Seats  |                     |
| Features  | 150 PSIG Saturated Steam Rating; UL & CSA Listed up through 2" @ 400 WOG; NSF 61; Up through 4" Rated @ 250 WOG; Slide Latch Locking Device through 2" |                     |

**FULL PORT 3-PC - BALL VALVES**



**STAINLESS & CARBON STEEL**

| Sizes     | 1/4" - 2"  |                         |
|-----------|--|-------------------------|
|           | Class  | Figure #                |
| Pressures | 1000 WOG   | 366FT & 366FW & 366FTxS |
|           | 1000 WOG   | 356FT & 356FW & 356FTxS |
| Material  | CF8M & WCB   |                         |
| Ends      | Threaded & Socketweld & THD x SWE  |                         |
| Trim      | 316 Stainless Steel Trim; PTFE Packing & Seal; RTFE Seats                          |                         |
| Features  | Slide Latch Locking Device; ISO 5211 Mounting Pad; 150 PSIG Saturated Steam Rating |                         |

**FULL PORT 3-PC - BALL VALVES**



**STAINLESS & CARBON STEEL**

| Sizes     | 2 1/2" - 4"  |               |
|-----------|--|---------------|
|           | Class  | Figure #      |
| Pressures | 1000 WOG   | 366FT & 366FW |
|           | 1000 WOG   | 356FT & 356FW |
| Material  | CF8M & WCB   |               |
| Ends      | Threaded & Socketweld  |               |
| Trim      | 316 Stainless Steel Trim; PTFE Packing & Seal; RTFE Seats                          |               |
| Features  | Slide Latch Locking Device; ISO 5211 Mounting Pad; 150 PSIG Saturated Steam Rating |               |

**FULL PORT 3-PC - BALL VALVES****FIRE SAFE****STAINLESS & CARBON STEEL**

| Sizes     | 1/4" - 2"  |                            |
|-----------|--|----------------------------|
|           | Class  | Figure #                   |
| Pressures | 2000-1500 WOG  | 2366FT & 2366FW & 2366FTxS |
|           | 2000-1500 WOG  | 2356FT & 2356FW & 2356FTxS |
| Material  | CF8M & WCB   |                            |
| Ends      | Threaded & Socketweld & THD x SWE  |                            |
| Trim      | 316 Stainless Steel Trim;<br>Graphite Packing & Gasket; RTFE Seats   |                            |
| Features  | Slide Latch Locking Device; Fire Safe; NACE MR0175; ISO 5211 Mounting Pad; 150 PSIG Saturated Steam Rating |                            |

**FULL PORT 3-PC PEEK SEATED BALL VALVES****FIRE SAFE****STAINLESS & CARBON STEEL**

| Sizes     | 1/4" - 2"  |                   |
|-----------|--|-------------------|
|           | Class  | Figure #          |
| Pressures | 2000-1500 WOG  | 2366FTP & 2366FWP |
|           | 2000-1500 WOG  | 2356FTP & 2356FWP |
| Material  | CF8M & WCB   |                   |
| Ends      | Threaded & Socketweld  |                   |
| Trim      | 316 Stainless Steel Trim; Graphite Packing & Gasket; PEEK Seats good up to 600° F                          |                   |
| Features  | Slide Latch Locking Device; Fire Safe; NACE MR0175; ISO 5211 Mounting Pad; 150 PSIG Saturated Steam Rating |                   |

**FULL PORT 2-PC FS SEALWELDED BODY****FIRE SAFE****STAINLESS & CARBON STEEL**

| Sizes     | 1/4" - 2"  |                  |
|-----------|--|------------------|
|           | Class  | Figure #         |
| Pressures | 3600 WOG   | 3266HP & 3266HPW |
|           | 3600 WOG   | 3256HP & 3256HPW |
|           | 6000 WOG   | 6266HP           |
|           | 6000 WOG   | 6256HP           |
| Material  | CF8M & WCB   |                  |
| Ends      | Threaded & Socketweld  |                  |
| Trim      | Sealwelded Body Design; 316 Stainless Steel Trim;<br>Graphite Packing & Seal; PEEK Seats                   |                  |
| Features  | Slide Latch Locking Device; Fire Safe; NACE MR0175; ISO 5211 Mounting Pad; 250 PSIG Saturated Steam Rating |                  |

**REDUCED PORT 3-WAY BALL VALVES****STAINLESS STEEL**

| Sizes     | 1/4" - 2"   |          |
|-----------|---|----------|
|           | Class   | Figure # |
| Pressures | 1000 WOG  | 3T66RTDM |
|           | 1000 WOG  | 3L66RTDM |
| Material  | CF8M  |          |
| Ends      | Threaded  |          |
| Ports     | T-Port & L-Port   |          |
| Trim      | RTFE Seats; PTFE Packing & Gasket; Viton™ O-Rings   |          |
| Features  | Slide Latch Locking Device; ISO 5211 Direct Mounting Pad; Pressure Relief Vent on Ball; 150 PSIG Saturated Steam Rating |          |

**FULL PORT 2-PC DIRECT MOUNT BALL VALVES**

**FULL PORT 3-PC DIRECT MOUNT BALL VALVES**



**STAINLESS STEEL**

| Sizes    | 1/4" - 2"   |          |
|----------|---|----------|
|          | Class   | Figure # |
| Pressure | 1000 WOG  | 266FTDM  |
| Material | CF8M & WCB  |          |
| Ends     | Threaded  |          |
| Trim     | 316 Stainless Steel Trim; PTFE Packing & Seal; TFM 1600 Seats; Viton™ O-Ring      |          |
| Features | ISO 5211 Direct Mounting Pad; Anti-Static Device; 150 PSIG Saturated Steam Rating |          |

**STAINLESS STEEL**

| Sizes     | 1/4" - 4"   |          |
|-----------|---|----------|
|           | Class   | Figure # |
| Pressures | 1000 WOG  | 366FTDM  |
|           | 1000 WOG  | 366FWDW  |
| Material  | CF8M  |          |
| Ends      | Threaded & Socketweld   |          |
| Trim      | 316 Stainless Steel Trim; PTFE Packing & Gasket; TFM 1600 Seats; Viton™ O-Ring    |          |
| Features  | ISO 5211 Direct Mounting Pad; Anti-Static Device; 150 PSIG Saturated Steam Rating |          |

**TRUNNION MOUNTED BALL VALVES**

**FIRE SAFE**



**STAINLESS & CARBON STEEL**

| Sizes     | 2" - 24"  |   |                   |                    |
|-----------|---|---|-------------------|--------------------|
|           | Class   | CS x ENP Figure #                                 | CS x 316 Figure # | 316 x 316 Figure # |
| Pressures | 150   | 29F6FDHTR150FS                                    | 29F6FDHTR150FS    | 28F6FPTR150FS      |
|           |   | 39F6FDHTR150FS                                    | 39F6FDHTR150FS    | 38F6FPTR150FS      |
|           | 300   | 29F6FDHTR300FS                                    | 29F6FDHTR300FS    | 28F6FPTR300FS      |
|           |   | 39F6FDHTR300FS                                    | 39F6FDHTR300FS    | 38F6FPTR300FS      |
|           | 600   | 39F6FDHTR600FS                                    | 39F6FDHTR600FS    | 38F6FPTR600FS      |
|           | Material  | A105N/LF2 x ENP; A105N/LF2 x 316; A182-F316 x 316 |                   |                    |
| Ends      | RF, BW, RTJ   |   |                   |                    |
| Trim      | 3 Mil ENP; 316 Stainless Steel; Devlon®, PEEK Seats; HNBR, Teflon™ Lip Seals O-Rings; Graphite Packing                                      |   |                   |                    |
| Features  | API-6D; DBB to API-6D; Fire Safe to API 607; NACE to MR0103 & MR0175; Low Emission to API 622 - 100 ppm; Emergency Grease Injector Fittings |   |                   |                    |

**200 WOG THREADED GG&C VALVES****STAINLESS STEEL**

| Sizes     | 1/4" - 3"                |          |
|-----------|--------------------------|----------|
|           | Class                    | Figure # |
| Pressures | 200 WOG                  | SS200GT  |
|           | 200 WOG                  | SS200GL  |
|           | 200 WOG                  | SS200CK  |
| Material  | CF8M                     |          |
| Ends      | Threaded                 |          |
| Trim      | 316 Stainless Steel Trim |          |

**STANDARD PORT FORGED GG&C VALVES****STAINLESS STEEL**

| Sizes      | 1/4" - 2"   |                       |
|------------|---|-----------------------|
|            | Class   | Figure #              |
| Pressures  | 800#  | GASS800TE & GASS800SW |
|            | 800#  | GLSS800TE & GLSS800SW |
|            | 800#  | SCSS800TE & SCSS800SW |
|            | 800#  | PCSS800TE & PCSS800SW |
| Connection | Bolted Bonnet   |                       |
| Material   | A182 F316L  |                       |
| Ends       | Threaded & Socketweld   |                       |
| Trim       | API Trim 12; NACE MR0103 & MR0175;<br>Graphite Packing & Gasket to API 622<br>Low-Emission - 100ppm |                       |
| Features   | API 602 Design Standard   |                       |

**STANDARD PORT FORGED GG&C VALVES****CARBON STEEL**

| Sizes      | 1/4" - 2"  |                                    |
|------------|--|------------------------------------|
|            | Class  | Figure #                           |
| Pressures  | 800#   | GAN800TE & GAN800SW &<br>GAN800TXS |
|            | 800#   | GLN800TE & GLN800SW                |
|            | 800#   | SCN800TE & SCN800SW                |
|            | 800#   | PCN800TE & PCN800SW                |
| Connection | Bolted Bonnet  |                                    |
| Material   | A105N  |                                    |
| Ends       | Threaded & Socketweld & THD x SWE  |                                    |
| Trim       | API Trim 8; NACE MR0103 & MR0175;<br>Graphite Packing & Gasket to API 622<br>Low-Emission - 100ppm |                                    |
| Features   | API 602 Design Standard  |                                    |



**STANDARD PORT FORGED FLANGED END GG&C VALVES****CARBON STEEL**

| Sizes      | 1/4" - 2"   |          |
|------------|---|----------|
|            | Class   | Figure # |
| Pressures  | 150#  | GAN150FE |
|            | 150#  | GLN150FE |
|            | 150#  | SCN150FE |
|            | 150#  | PCN150FE |
|            | 300#  | GAN300FE |
|            | 300#  | GLN300FE |
|            | 300#  | SCN300FE |
| Connection | Bolted Bonnet   |          |
| Material   | A105N   |          |
| Ends       | Flanged   |          |
| Trim       | API Trim 8; NACE MR0103 & MR0175; Graphite Packing & Gasket to API 622<br>Low-Emission - 100ppm |          |
| Features   | API 602 Design Standard   |          |

**API 603 - CAST GATE, GLOBE & SWING CHECK VALVES****STAINLESS STEEL**

| Sizes      | 1/2" - 24"   |          |            |
|------------|--|----------|------------|
|            | Class  | Figure # | Figure #   |
|            |  | TEFLON™  | GRAPHITE   |
| Pressures  | 150#   | SSN150GT | SSN150GRGT |
|            | 150#   | SSN150GL | SSN150GRGL |
|            | 150#   | SSN150CK | SSN150GRCK |
|            | 300#   | SSN300GT | SSN300GRGT |
|            | 300#   | SSN300GL | SSN300GRGL |
|            | 300#   | SSN300CK | SSN300GRCK |
| Connection | Bolted Bonnet  |          |            |
| Material   | CF8M   |          |            |
| Ends       | Flanged  |          |            |
| Trim       | API Trim 10; 150# 8" & Larger API Trim 12; 300# 6" & Larger API Trim 12; NACE MR0103 & MR0175;<br>Low-Emission to API 622 - 100ppm |          |            |
| Features   | API 603 Design Standard; Available in both Teflon™ Packing & Gasket and Graphite Packing & Gasket                                  |          |            |



**API 600 - CAST GATE, GLOBE & SWING CHECK VALVES****STAINLESS STEEL**

| Sizes      | 2" - 36"  |             |
|------------|---|-------------|
|            | Class   | Figure #    |
| Pressures  | 600#  | SSN600GRGT  |
|            | 600#  | SSN600GRGL  |
|            | 600#  | SSN600GRCK  |
|            | 900#  | SSN900GRGT  |
|            | 900#  | SSN900GRGL  |
|            | 900#  | SSN900GRCK  |
|            | 1500#   | SSN1500GRGT |
|            | 1500#   | SSN1500GRGL |
| 1500#      | SSN1500GRCK   |             |
| Connection | Bolted Bonnet   |             |
| Material   | CF8M  |             |
| Ends       | Flanged   |             |
| Trim       | API Trim 12; NACE MR0103 & MR0175; Graphite Packing & Gasket in accordance to API 622 Low-Emission - 100ppm |             |
| Features   | API 600 Design Standard   |             |

**API 600 - CAST GATE, GLOBE & SWING CHECK VALVES****CARBON STEEL**

| Sizes      | 2" - 36"   |            |
|------------|--|------------|
|            | Class  | Figure #   |
| Pressures  | 150#   | CSN150GT   |
|            | 150#   | CSN150GTGO |
|            | 150#   | CSN150GL   |
|            | 150#   | CSN150CK   |
|            | 300#   | CSN300GT   |
|            | 300#   | CSN300GTGO |
|            | 300#   | CSN300GL   |
|            | 300#   | CSN300CK   |
|            | 600#   | CSN600GT   |
|            | 600#   | CSN600GTGO |
|            | 600#   | CSN600GL   |
|            | 600#   | CSN600CK   |
| Connection | Bolted Bonnet  |            |
| Material   | A216 WCB   |            |
| Ends       | Flanged  |            |
| Trim       | API Trim 8; NACE MR0103 & MR0175; Graphite Packing & Gasket in accordance to API 622 Low-Emission - 100ppm |            |
| Features   | API 600-623-594 Design Standards; 8" and Larger Gates available with Bevel Gears Operators                 |            |



OVC

The image shows a variety of industrial valves. A prominent tag on a valve reads: OVC OHIO VALVE COMPANY, FIGURE NO., SIZE, BODY, SEAM, CLASS, WOG 275, 9FMAX 500, CLASS E. Another tag on a valve reads: VOID DATE, CWP AT 100 °F MAX TEMP, SEAM, ASME B16.34, °F, °C. A valve body is stamped with: OVC 6 150 WCB 18867. Another valve body is stamped with: WCB 18738.

**HIGH PERFORMANCE BUTTERFLY - DOUBLE OFF-SET****FIRE SAFE****NON FIRE SAFE****STAINLESS STEEL**

| Sizes     | 2" - 36"  |                           |
|-----------|---|---------------------------|
|           | Class   | Figure #                  |
| Pressures | 150#  | HPSS150LL & HPSS150LG     |
|           | 150#  | HPSS150LLFS & HPSS150LGFS |
|           | 300#  | HPSS300LL & HPSS300LG     |
|           | 300#  | HPSS300LLFS & HPSS300LGFS |
| Material  | CF8M  |                           |
| Ends      | Lug   |                           |
| Trim      | 316 Stainless Steel Trim; Non Fire Safe & Fire Safe Design; PTFE+316 SS Seats and RTFE Soft Seats; NACE MR0175; Low-Emission - 50 ppm |                           |
| Features  | API 609 Design Standards; Lever & Gear Oper.; Dead End Service; ABS Certified; NSF 61 Certified                                       |                           |

**HIGH PERFORMANCE BUTTERFLY - DOUBLE OFF-SET****FIRE SAFE****NON FIRE SAFE****CARBON STEEL**

| Sizes     | 2" - 36"  |                           |
|-----------|---|---------------------------|
|           | Class   | Figure #                  |
| Pressures | 150#  | HPCS150LL & HPCS150LG     |
|           | 150#  | HPCS150LLFS & HPCS150LGFS |
|           | 300#  | HPCS300LL & HPCS300LG     |
|           | 300#  | HPCS300LLFS & HPCS300LGFS |
| Material  | A216 WCB  |                           |
| Ends      | Lug   |                           |
| Trim      | 316 Stainless Steel Trim; Non Fire Safe & Fire Safe Design; PTFE+316 SS Seats and RTFE Soft Seats; NACE MR0175; Low-Emission - 50 ppm |                           |
| Features  | API 609 Design Standards; Lever & Gear Oper.; Dead End Service; ABS Certified; NSF 61 Certified                                       |                           |

**RESILIENT SEATED BUTTERFLY VALVES**

**DUCTILE IRON**

| Sizes     | 2" - 36"   |               |
|-----------|--|---------------|
|           | Class  | Figure #      |
| Pressures | 200 # & 150#   | 4800 & 4802   |
|           | 300#   | 4833 2" -12"  |
|           | 200#   | 4832 14" -24" |
|           | 200# & 150#  | 4100          |
|           | 300#   | 4133 2" -12"  |
|           | 200#   | 4132 14" -24" |
| Material  | Ductile Iron   |               |
| Ends      | Lug & Wafer  |               |
| Trim      | <b>Disc:</b> Ni-Coated Ductile Iron; 316 Stainless; Bronze<br><b>Seats:</b> EPDM; Buna-N; Teflon™; Viton™ 416 Stainless Steel Stem |               |
| Features  | API 609 Design Standard; Lever & Gear Oper.; Dead End Service; All Teflon™ Seated Valves 150 PSI                                   |               |

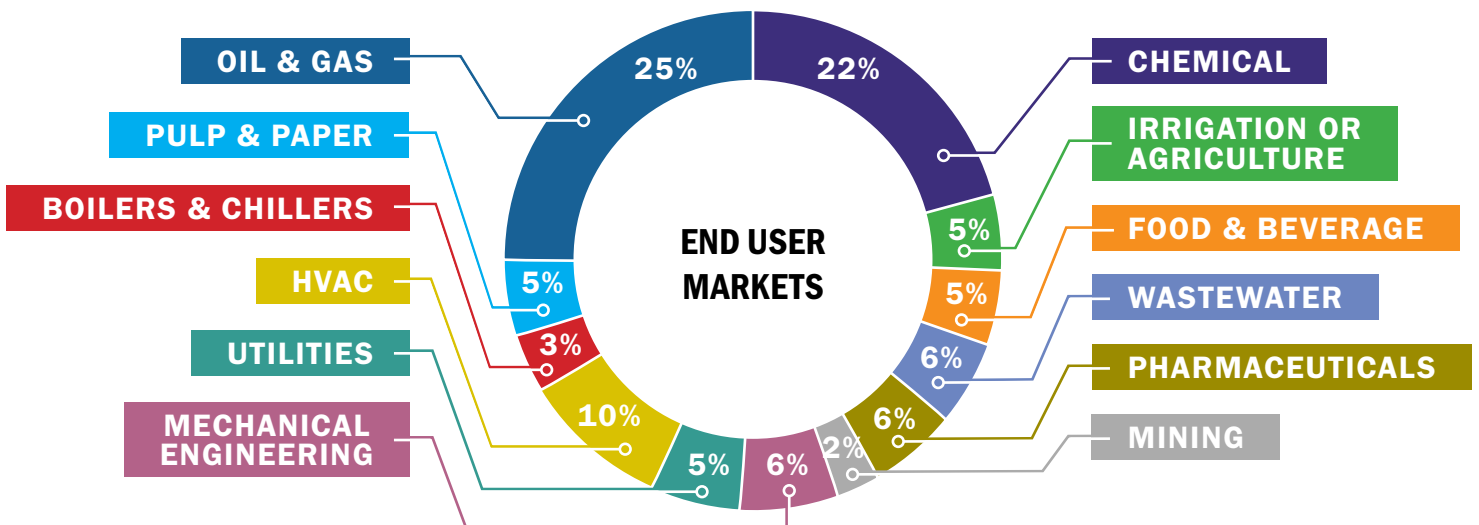


**RESILIENT SEATED - SHORT NECK BUTTERFLY VALVES**

**DUCTILE IRON**

| Sizes     | 2" - 12"   |          |
|-----------|--|----------|
|           | Class  | Figure # |
| Pressures | 200#   | 6800     |
|           | 200#   | 6100     |
| Material  | Ductile Iron   |          |
| Ends      | Lug & Wafer  |          |
| Trim      | <b>Disc:</b> Ni-Coated Ductile Iron; 316 Stainless; Bronze<br><b>Seats:</b> EPDM; Buna-N; Teflon™; Viton™ 416 Stainless Steel Stem |          |
| Features  | API 609 Design Standard; Lever & Gear Oper.; Double "D" Stem   |          |





## PNEUMATIC ACTUATORS

- Rack & Pinion design
- Position Indicator standard
- Hard Anodized Aluminum Extruded Body
- Epoxy Coated Die Cast Aluminum end caps
- Travel Adjustments standard
- Double Acting & Spring Return models
- 90 Degree rotation
- Optional available accessories:
  - NAMUR Mount NEMA 4, 3-Way & 4-Way Solenoid Valves
  - 115VAC & 24VDC Stocked as Standard; Other Voltage and NEMA 7 available as option
  - NEMA 4, 4X Limit Switches with Dome Style Indicator Stocked as Standard; NEMA 7 and 3-Way Indication available as option



## ELECTRIC ACTUATORS

- Made in the USA
- NEMA 4 Enclosure Standard; NEMA 4X, 7, 4 & 7, and 4X & 7 Enclosures available
- 115VAC Stocked as Standard; 12VDC through 460 VAC/3PH available
- Manual Overrides Standard on 400"/# & above models
- Dome Style Visual Indicators standard
- Universal Mounting
- Open/Close Switches standard; Extra Auxiliary Switches available
- Polyester Powder Coating standard; Epoxy Coating & Electroless Nickel Coating available
- Spring Return Units along with Internal and External Battery Backup System available
- Available Accessories & Options
  - Brakes
  - Positioners for Modulation
  - Heater & Thermostat
  - Multi-position
  - Multi-turn Actuation available



## IN-HOUSE CAPABILITIES

- Same Day Shipping on most Standard Stock Items
- Direct Mount on Flanged, Threaded & Socketweld Ball Valves, Resilient Seated and High Performance Butterfly Valves
- Mounting Brackets and Couplings
- Assembly and Test on all Actuation

# OVC

OHIO VALVE COMPANY

## GENERAL PRODUCTS BROCHURE

[www.ohiovalve.com](http://www.ohiovalve.com)

[sales@ohiovalve.com](mailto:sales@ohiovalve.com)

Contact any of these locations for Fast & Friendly Sales & Service

### OVC SALES & WAREHOUSE LOCATIONS

HOUSTON, TX

(713) 433-7400

ATLANTA, GA

(770) 491-7333

WEST CHESTER, OH

(513) 752-3211

MIDDLESEX, NJ

(732) 238-7001

DENVER, CO

(303) 321-4722

RIVERSIDE, CA

(800) 589-7795

### OVC SATELLITE WAREHOUSE LOCATIONS:

ODESSA, TX

MOBILE, AL

AUBURNDALE, FL

888.433.1433

[www.ohiovalve.com](http://www.ohiovalve.com)

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**Dodson  
Valco**