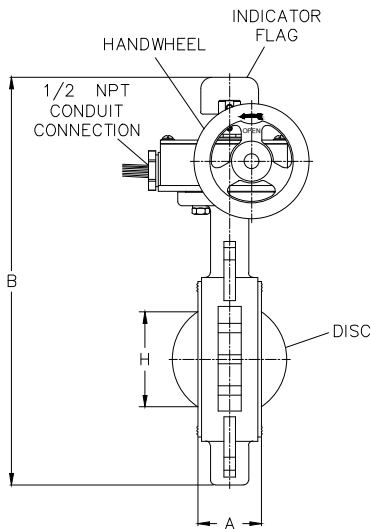
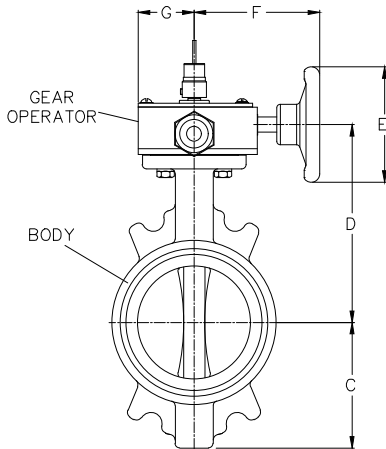


WAFER BUTTERFLY VALVE W/TAMPER

MODEL LVWBG



DESCRIPTION:

The Lansdale wafer butterfly valve is an NFPA compliant valve intended for use in the Fire Protection Industry. This valve is sandwiched between two CL 125/150 flanges and is usually used around the fire pump where there is flanged piping connections and space limitations.

- Equipped with pre-wired tamper switches
- 2-1/2" - 8" 300 PSI
- 10" & 12" 175 PSI
- Rated for indoor & outdoor use
- Flag type position indicator
- Double tamper switch
- DI body encapsulated with a corrosion resistant durable polymer coating to ensure a long service life
- Disc is EPDM coated with SS stem for long service life
- Manufactured by Viatch exclusively for Lansdale Valve and Manufacturing

INSTALLATION:

See Lansdale's Installation & Maintenance Manual for electrical schematics

| NOMINAL INSTALLATION DIMENSIONS (in.) | | | | | | | | | |
|---------------------------------------|------|-------|------|------|-------|------|------|-------|-----------|
| NOMINAL VALVE SIZE (in.) (DN) | A | B | C | D | E | F | G | H | WT (lbs.) |
| 2 | 1.50 | 10.63 | 2.85 | 4.90 | 4.92 | 4.28 | 1.99 | 1.40 | 11.46 |
| 2-1/2 | 1.81 | 11.67 | 3.35 | 5.45 | 4.92 | 4.28 | 1.99 | 1.65 | 13.4 |
| 3 | 1.81 | 12.27 | 3.58 | 5.81 | 4.92 | 4.28 | 1.99 | 2.34 | 14.77 |
| 4 | 2.16 | 13.92 | 4.29 | 6.75 | 4.92 | 4.28 | 1.99 | 3.25 | 15.65 |
| 5 | 2.4 | 16.0 | 5.16 | 7.93 | 5.91 | 5.79 | 2.23 | 4.0 | 26.68 |
| 6 | 2.4 | 17.07 | 5.71 | 8.44 | 5.91 | 5.79 | 2.32 | 5.22 | 25.35 |
| 8 | 2.48 | 19.63 | 6.69 | 9.29 | 8.86 | 8.19 | 2.76 | 7.3 | 44.75 |
| 10 | 3.03 | 23.01 | 8.27 | 11.1 | 11.14 | 8.19 | 2.91 | 9.05 | 64.6 |
| 12 | 3.15 | 25.16 | 9.5 | 12.2 | 11.14 | 8.19 | 2.91 | 11.53 | 86.42 |

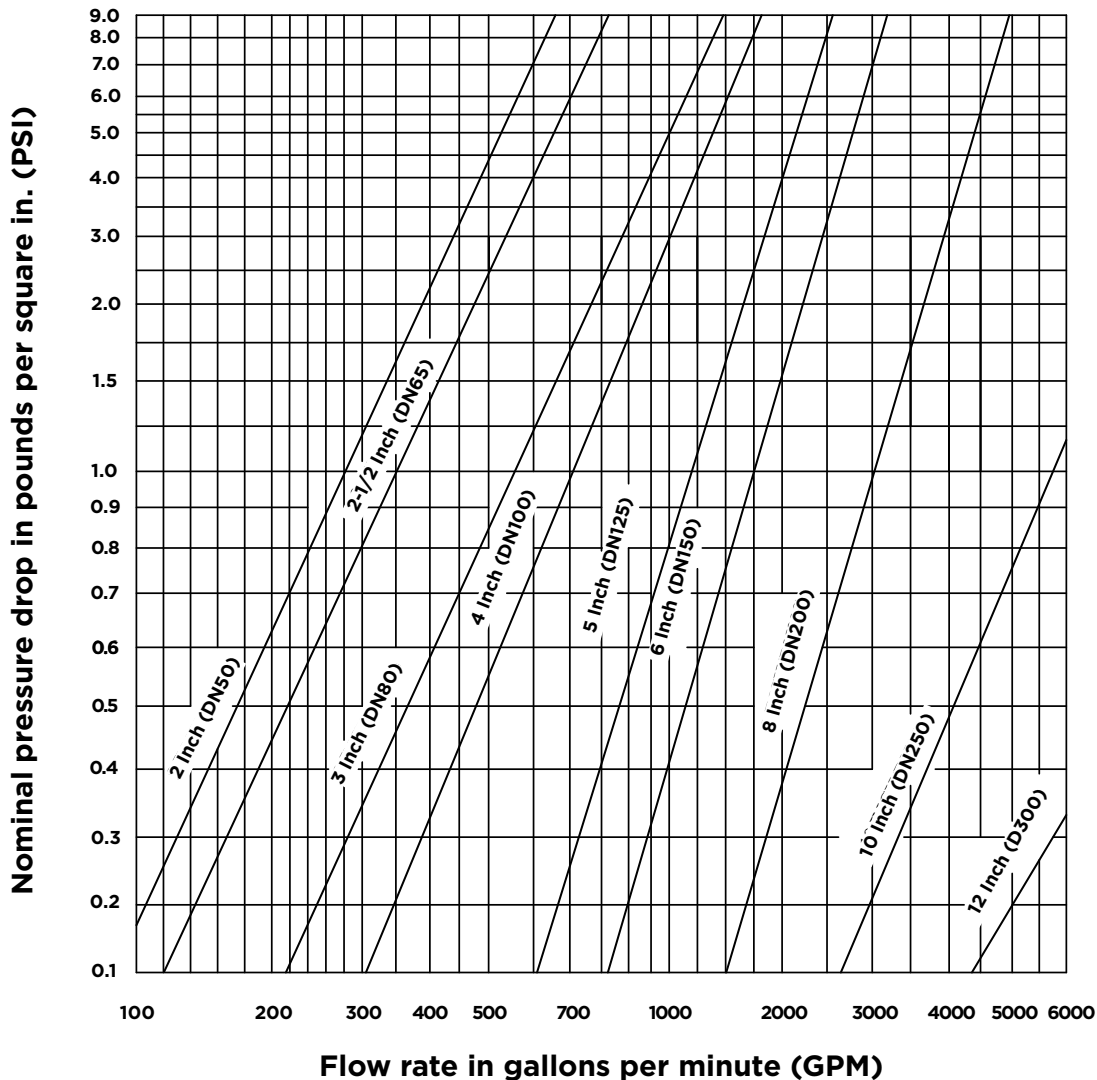
| MATERIAL LIST | | | |
|---------------|----------------|----------|---------------|
| NO. | DESCRIPTION | MATERIAL | SPECIFICATION |
| 1 | Body | Iron | ASTM A536 |
| 2 | Disc | Rubber | EPDM |
| 3 | Gear Operator | Iron | ASTM A536 |
| 4 | Handwheel | Iron | ASTM A536 |
| 5 | Indicator Flag | Nickel | ASTM A619 |

WAFER BUTTERFLY VALVE W/TAMPER

MODEL LVWBG



Friction Loss Wafer Type Butterfly Valve



| PROJECT | | APPROVAL STAMP |
|-----------------|--|--|
| PROJECT: | | <input type="checkbox"/> APPROVED |
| ADDRESS: | | <input type="checkbox"/> APPROVED AS NOTED |
| ENGINEER: | | <input type="checkbox"/> NOT APPROVED |
| SUBMITTAL DATA: | | REMARKS: |
| NOTES 1: | | |
| NOTES 2: | | |