

## BUTTERFLY VALVES, LUG TYPE

MODEL: SDBV-LTEC-PN16

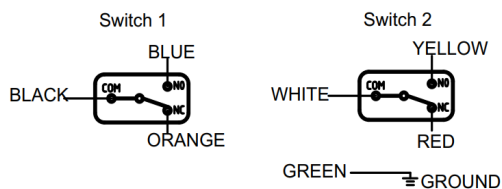
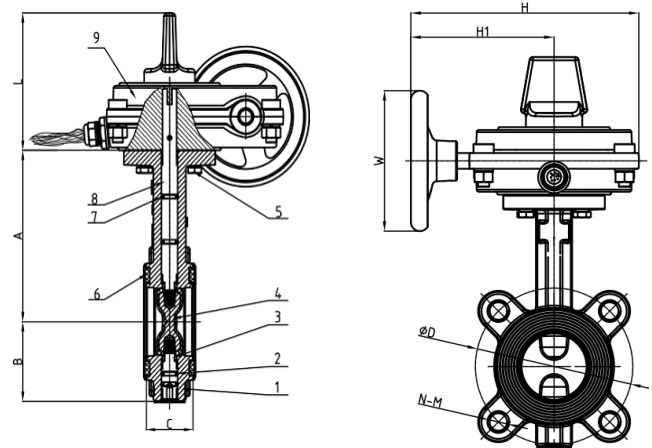


### TECHNICAL SPECIFICATION

|                     |                                                          |
|---------------------|----------------------------------------------------------|
| Size                | 2" Through 8"                                            |
| Working Pressure    | PN16                                                     |
| Working Temperature | 0°C to 80°C                                              |
| Coating             | Fusion Bonded epoxy coating complies with ANSI/AWWA C550 |

### MATERIAL

| Part Name              | Specification                 |
|------------------------|-------------------------------|
| Body                   | Cast spheroidal Graphite Iron |
| O Ring                 | NBR                           |
| Stub Shaft             | SS 431                        |
| Disc                   | EN-GJS-450-10 + EPDM          |
| Hux Nut                | SS 316                        |
| End Face Seal          | EPDM                          |
| O Ring                 | NBR                           |
| Drive Shaft            | SS 431                        |
| Signal Gear Box (Body) | EN-GJS-450-10                 |



| Size   | A     | B   | C  | L     | H1    | H     | D   | N-M    | W   |
|--------|-------|-----|----|-------|-------|-------|-----|--------|-----|
| 2"     | 140.5 | 65  | 43 | 122.5 | 127   | 202.2 | 125 | 4-M16  | 125 |
| 2 1/2" | 153   | 71  | 46 | 122.5 | 127   | 202.2 | 145 | 4-M16  | 125 |
| 3"     | 157.5 | 81  | 46 | 122.5 | 127   | 202.2 | 160 | 8-M16  | 125 |
| 4"     | 176   | 95  | 52 | 122.5 | 127   | 202.2 | 180 | 8-M16  | 125 |
| 5"     | 191   | 111 | 56 | 122.5 | 127   | 202.2 | 210 | 8-M16  | 125 |
| 6"     | 202.5 | 133 | 56 | 122.5 | 139.5 | 202.2 | 240 | 8-M20  | 225 |
| 8"     | 243.5 | 164 | 60 | 122.5 | 198.5 | 202.2 | 295 | 12-M20 | 225 |

Unit : mm