

| Performance Standard | | | | | | | | | |
|----------------------|---------------------|----------|-------------|--|--|--|--|--|--|
| Nominal Bore | | NPS | 2"~6" | | | | | | |
| Nominal Pressure | l Pressure Class 15 | | | | | | | | |
| Pressu | Pressure Test | | | | | | | | |
| Sheel Test | | 1.50 | Мра | | | | | | |
| Seal Test | | 1.10 | | | | | | | |
| Backseat Test | | 1 | | | | | | | |
| Air Test | | 0.60 | | | | | | | |
| Working Temperatu | ire | -29℃ | ~ +100°C | | | | | | |
| Suitable Medium | Li | quid, Oi | I, Gas. etc | | | | | | |

Technical Requirements

- 1. Height dimension (H) standard as to: MFR-STD
- 2. Design & Manufacture as to: Q/BLSJ008-2003
- 3. Flange dimension conforms as to: ASME B16.5
- 4. Testing & Inspection as to: Q/BLSJ008-2003

| NPS | DN | L | ØD | ØD1 | N-Ød | Н | H1 |
|--------|-----|----|------|--------|-------|-----|----|
| 2" | 50 | 40 | Ø160 | Ø120.7 | 4-Ø19 | 88 | 60 |
| 2 1/2" | 65 | 46 | | Ø139.7 | 4-Ø19 | 100 | 60 |
| 3" | 80 | 48 | | Ø152.4 | 4-Ø19 | 105 | 70 |
| 4" | 100 | 57 | | Ø190.5 | 8-Ø19 | 118 | 70 |
| 5" | 125 | 62 | | Ø215.9 | | 163 | 80 |
| 6" | 150 | 67 | Ø285 | Ø241.3 | 8-Ø22 | 176 | 80 |
| U | 150 | 07 | WZOO | WZ41.3 | 0-022 | 170 | 00 |

| No | Part Namo | Matorial |
|----|-----------|----------|
| 1 | Body | PVDF |
| 2 | Seat | Viton |
| 3 | Disc | PVDF |
| 4 | Stem | SS410 |
| 5 | O-Ring | Viton |
| 6 | Bolt | SS |
| 7 | Handlever | PVDF |

Part maine wateriai

| | | PVDF Butterfly Valve | | | |
|--|--|----------------------|--|--|--|
| | | Concentric | | | |
| | | | | | |
| | | N | | | |

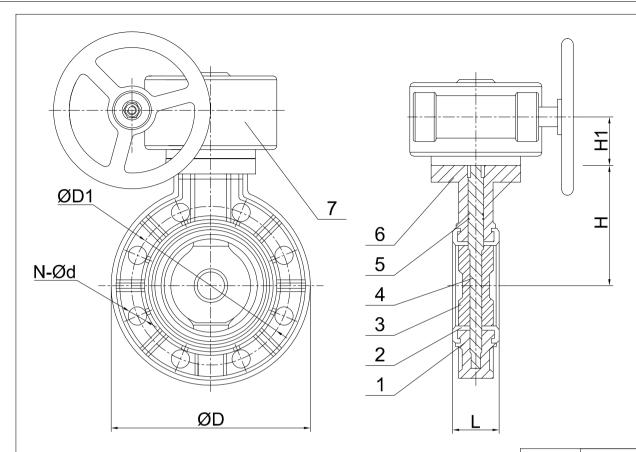
Drawing No.:



NPS 2"~6" Class 150LB Body: PVDF

Disc: PVDF Stem SS410 Seat: Viton

Seal: Viton



| Performance Standard | | | | | | |
|---------------------------------------|------|---------|-------|--|--|--|
| Nominal Bore NPS 8"~12" | | | | | | |
| Nominal Pressure | | Class | 150LB | | | |
| Pressure Test | | | | | | |
| Sheel Test | 1.00 | | | | | |
| Seal Test | | 0.66 | Мра | | | |
| Backseat Test | 1 | IVIPA | | | | |
| Air Test 0.60 | | | | | | |
| Working Temperatu | -29℃ | ~ +100℃ | | | | |
| Suitable Medium Liquid, Oil, Gas. etc | | | | | | |

Technical Requirements

- 1. Height dimension (H) standard as to: MFR-STD
- 2. Design & Manufacture as to: Q/BLSJ008-2003
- 3. Flange dimension conforms as to: ASME B16.5
- 4. Testing & Inspection as to: Q/BLSJ008-2003

| NPS | DN | L | ØD | ØD1 | N-Ød | Н | H1 |
|-----|-----|-----|------|--------|----------|-----|-----|
| 8" | 200 | 85 | Ø345 | Ø298.5 | 8-Ø22 | 210 | 93 |
| 10" | 250 | 105 | Ø410 | Ø362.0 | 12-Ø25.5 | 240 | 93 |
| 12" | 300 | 120 | Ø480 | Ø431.8 | 12-Ø25.5 | 272 | 106 |

| No. | Part Name | Material |
|-----|----------------|--------------|
| 1 | Body | PVDF |
| 2 | Seat | Viton |
| 3 | Disc | PVDF |
| 4 | Stem | SS410 |
| 5 | O-Ring | Viton |
| 6 | Bolt | SS |
| 7 | Gear Operation | Ductile Iron |

| | | PVDF Butterfly Valve |
|--|--|----------------------|
| | | |
| | | Concentric |
| | | |

Drawing No.:



| | | NPS | 8 8 | "~12" | Class 15 | 0LB |
|--|--|-----|-----|-------|----------|--------|
| | | Boo | ly: | PVDF | | |
| | | n:- | | DVDE | Ctomo | CC 440 |

Seat: Viton

Seal: Viton