



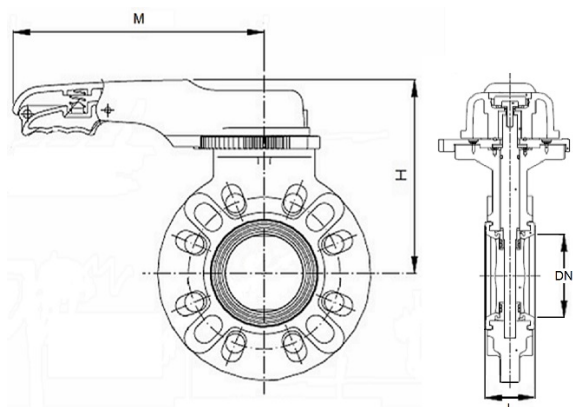
## ASAHI Butterfly valve Series: 57 Type: 3743 PP/PP Handle Wafer type

### Characteristics

**Series:** 57  
**Type:** 3743  
**Norm:** EN [DIN]  
**Valve design:** Centric  
**Housing material:** PP  
**Connection:** Wafer type  
**Face to Face norm:** Manufacturer standard  
**Operation:** Handle  
**Housing lining:** Not replaceable  
**Disk material:** PP  
**Primary spindle seal material:** FPM [FKM]  
**Actuator material:** Plastic

### Application

- Recommended in: Chemical



Size table:

| DN    | H<br>mm | L<br>mm | M<br>mm | Weight<br>kg |
|-------|---------|---------|---------|--------------|
| DN40  | 156     | 39      | 220     | 1.1          |
| DN50  | 166     | 42      | 220     | 1.2          |
| DN65  | 176     | 46      | 220     | 1.4          |
| DN80  | 191     | 46      | 250     | 1.6          |
| DN100 | 206     | 56      | 250     | 2            |
| DN125 | 237     | 66      | 320     | 4            |
| DN150 | 252     | 71      | 320     | 4.6          |
| DN200 | 283     | 87      | 400     | 7.4          |

| Nominal inner diameter | Pressure rating | Pressure rating flange | Face to Face length<br>mm | Material liner | Spindle material | Quality class spindle | Minimum medium temperature [continuous]<br>°C | Maximum medium temperature [continuous]<br>°C | Article  |
|------------------------|-----------------|------------------------|---------------------------|----------------|------------------|-----------------------|-----------------------------------------------|-----------------------------------------------|----------|
| DN40                   | PN10            | PN10                   | 39                        | EPDM           | Stainless steel  | 1.4401                | -20                                           | 80                                            | 12478862 |
| DN50                   | PN10            | PN10                   | 42                        | EPDM           | Stainless steel  | 1.4401                | -20                                           | 80                                            | 11455723 |
| DN50                   | PN10            | PN10                   | 42                        | FPM [FKM]      | Stainless steel  | 1.4401                | -20                                           | 80                                            | 12150794 |
| DN65                   | PN10            | PN10                   | 46                        | EPDM           | Stainless steel  | 1.4401                | -20                                           | 80                                            | 12079117 |
| DN65                   | PN10            | PN10                   | 46                        | FPM [FKM]      | Stainless steel  | 1.4401                | -20                                           | 80                                            | 13248788 |
| DN80                   | PN10            | PN10                   | 46                        | EPDM           | Stainless steel  | 1.4401                | -20                                           | 80                                            | 11455727 |
| DN80                   | PN10            | PN10                   | 46                        | FPM [FKM]      | Stainless steel  | 1.4401                | -20                                           | 80                                            | 13248789 |
| DN100                  | PN10            | PN10                   | 56                        | EPDM           | Stainless steel  | 1.4401                | -20                                           | 80                                            | 11155646 |
| DN100                  | PN10            | PN10                   | 56                        | FPM [FKM]      | Stainless steel  | 1.4401                | -20                                           | 80                                            | 13248790 |
| DN125                  | PN10            | PN10                   | 66                        | EPDM           | Stainless steel  | 1.4401                | -20                                           | 80                                            | 12478863 |
| DN125                  | PN10            | PN10                   | 66                        | FPM [FKM]      | Stainless steel  | 1.4401                | -20                                           | 80                                            | 13248791 |

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

| Nominal inner diameter | Pressure rating | Pressure rating flange | Face to Face length | Material liner | Spindle material | Quality class spindle | Minimum medium temperature (continuous) | Maximum medium temperature (continuous) | Article  |
|------------------------|-----------------|------------------------|---------------------|----------------|------------------|-----------------------|-----------------------------------------|-----------------------------------------|----------|
|                        |                 |                        | mm                  |                |                  |                       | °C                                      | °C                                      |          |
| DN150                  | PN10            | PN10                   | 71                  | EPDM           | Stainless steel  | 1.4401                | -20                                     | 80                                      | 11158178 |
| DN200                  | PN10            | PN10                   | 87                  | EPDM           | Stainless steel  | 1.4401                | -20                                     | 80                                      | 12478865 |
| DN200                  | PN10            | PN10                   | 87                  | FPM (FKM)      | Stainless steel  | 1.4401                | -20                                     | 80                                      | 12661853 |

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.