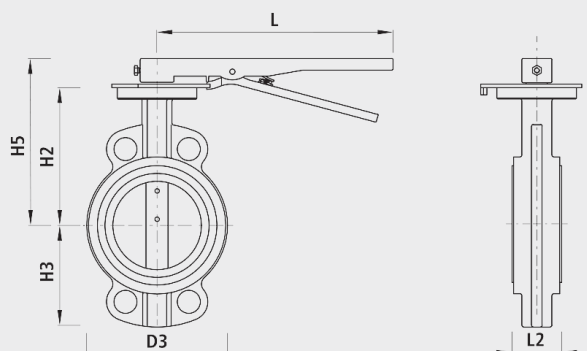


## Butterfly valve with manual lever, type AW, PN 16

9940



### Application

- For water up to max. 40 °C
- One piece housing for installations on the flanges according to DIN 2501, PN 10 or PN 16.

### Characteristics

- The butterfly disc is centrally positioned and aerodynamically designed, and it can be closed tightly in both flow directions.
- Flanschen-Anschlussmasse
  - nach DIN EN 1092-2
  - DN 40 bis DN 150: PN 10 / 16
  - DN 200 bis DN 400: PN 10 oder PN 16, bei Bestellung angeben
  - DN 65: 4-Loch-Flansch

### Material

- Housing: EN-JS 1030 (GGG 40)
- Washer: INOX 1.4408
- Shaft: INOX 1.4005, with Woodruff key
- Seat: EPDM
- EWS epoxy coating according to GSK, RAL-GZ 662, internally and externally acc. to DIN 30677

### Installation and assembly

- Clamp between two flanges
- Do not use any additional seals.
- Direct connection with slip-on flange not functioning

|            | DN  | PN<br>(bar) | L2<br>(mm) | L<br>(mm) | D3<br>(mm) | H2<br>(mm) | H3<br>(mm) | H5<br>(mm) | weight<br>(kg) | BIM /<br>CAD |
|------------|-----|-------------|------------|-----------|------------|------------|------------|------------|----------------|--------------|
| 9940040000 | 40  | 16          | 36         | 267       | 110        | 130        | 61         | 164        | 2.500          |              |
| 9940050000 | 50  | 16          | 46         | 267       | 118        | 124        | 78         | 157        | 3.700          |              |
| 9940065000 | 65  | 16          | 49         | 267       | 137        | 134        | 90         | 167        | 4.300          |              |
| 9940080000 | 80  | 16          | 49         | 267       | 148        | 141        | 98         | 174        | 4.800          |              |
| 9940100000 | 100 | 16          | 56         | 267       | 159        | 156        | 115        | 189        | 5.900          |              |
| 9940125000 | 125 | 16          | 59         | 267       | 189        | 170        | 122        | 203        | 7.900          |              |
| 9940150000 | 150 | 16          | 59         | 267       | 211        | 186        | 148        | 219        | 8.500          |              |
| 9940200000 | 200 | 10          | 65         | 353       | 269        | 218        | 180        | 258        | 15.100         |              |
| 9940201000 | 200 | 16          | 65         | 353       | 269        | 218        | 180        | 258        | 15.100         |              |
| 9940250000 | 250 | 10          | 73         | 353       | 324        | 249        | 210        | 289        | 23.000         |              |