

# BUTTERFLY VALVE PN10/16/150# WAFER



Fig. 5762

## Features

|              |                                    |
|--------------|------------------------------------|
| Design       | Concentric disc, Resilient seated. |
| Rating       | PN10/16/150#                       |
| Face to face | DIN 3202-K1. API 609.              |
| Ends         | WAFER DIN / ANSI                   |

## Materials

| N° | Part name | Material                   |
|----|-----------|----------------------------|
| 1  | Body      | A216 WCB / A351 CF8M       |
| 2  | Disc      | A216 WCB / SS 304 / SS 316 |
| 3  | Stem      | A182 F6A / A182 F316       |
| 4  | Seat      | NBR / EPDM / Viton         |

## Main dimensions

| Size |     | L   | PN10 |       | PN16 |       | 150#  |         | H1  | H2  | H3   |
|------|-----|-----|------|-------|------|-------|-------|---------|-----|-----|------|
| DN   | NPS |     | D    | n-ød  | D    | n-ød  | D     | n-ød    |     |     |      |
| 40   | 1½" | 33  | 110  | 4-18  | 110  | 4-18  | 98,5  | 4-16    | 68  | 139 | 29   |
| 50   | 2"  | 43  | 125  | 4-18  | 125  | 4-18  | 120,6 | 4-19    | 80  | 161 | 29   |
| 65   | 2½" | 46  | 145  | 4-18  | 145  | 4-18  | 139,7 | 4-19    | 89  | 175 | 29   |
| 80   | 3"  | 46  | 160  | 4-18  | 160  | 4-18  | 152,4 | 4-19    | 95  | 181 | 29   |
| 100  | 4"  | 52  | 180  | 4-18  | 180  | 4-18  | 190,5 | 4-19    | 114 | 200 | 29   |
| 125  | 5"  | 56  | 210  | 4-18  | 210  | 4-18  | 215,9 | 4-22,4  | 127 | 213 | 29   |
| 150  | 6"  | 56  | 240  | 4-22  | 240  | 4-22  | 241,3 | 4-22,4  | 139 | 226 | 29   |
| 200  | 8"  | 60  | 295  | 4-22  | 295  | 4-22  | 298,4 | 4-22,4  | 175 | 260 | 35   |
| 250  | 10" | 68  | 350  | 4-22  | 355  | 4-26  | 361,9 | 4-25,4  | 203 | 292 | 35   |
| 300  | 12" | 78  | 400  | 4-22  | 410  | 4-26  | 431,8 | 4-25,4  | 242 | 337 | 35   |
| 350  | 14" | 78  | 460  | 4-22  | 470  | 4-26  | 476,2 | 4-28,4  | 267 | 368 | 45   |
| 400  | 16" | 102 | 515  | 4-26  | 525  | 4-30  | 539,7 | 4-28,4  | 297 | 400 | 51,2 |
| 450  | 18" | 114 | 565  | 4-26  | 585  | 4-30  | 577,8 | 4-31,8  | 318 | 422 | 51,2 |
| 500  | 20" | 127 | 620  | 20-26 | 650  | 20-33 | 635   | 20-31,8 | 348 | 480 | 64,2 |
| 600  | 24" | 154 | 725  | 20-30 | 770  | 20-36 | 749,3 | 20-35,1 | 444 | 562 | 64,2 |

