

## Absperrklappe mit Zentrieraugen und Pneumatikantrieb / Butterfly valve, wafer type, with pneumatic actuator Typ PA-1120P

### Technische Daten

#### Bauform

mit 4 Zentrieraugen  
 Baulänge nach EN 558-1 (K1)  
 Gehäuse: GG-25 EKB  
 Scheibe: Edelstahl 1.4408  
 Dichtung: EPDM  
 mit pneumatischem Antrieb,  
 doppelwirkend (DA) oder  
 einfachwirkend (SR)  
 erforderl. Steuerdruck: 6 bar

### Specification

#### Design

with 4 holes  
 Face to face according to EN 558-1 (K1)  
 Body: GG-25 EKB  
 Disc: stainless steel 1.4408  
 Seat: EPDM  
 with pneumatic actuator,  
 double acting (DA) or  
 spring return (SR)  
 necessary actuating pressure: 6 bar

### Anschluss

Passend zwischen Flansche PN 6/10/16  
 Ab DN 350 PN 10 (PN 16 auf Anfrage)

### Connection

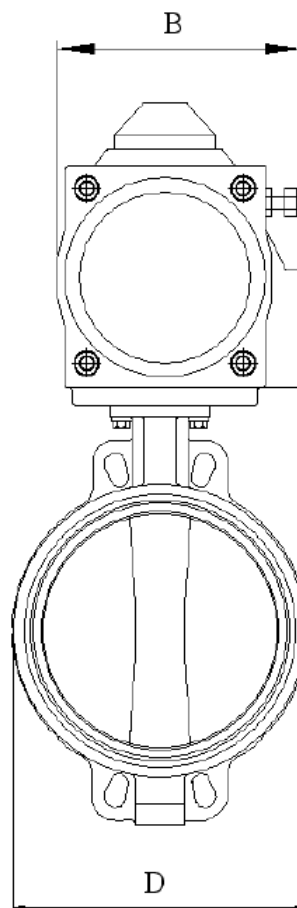
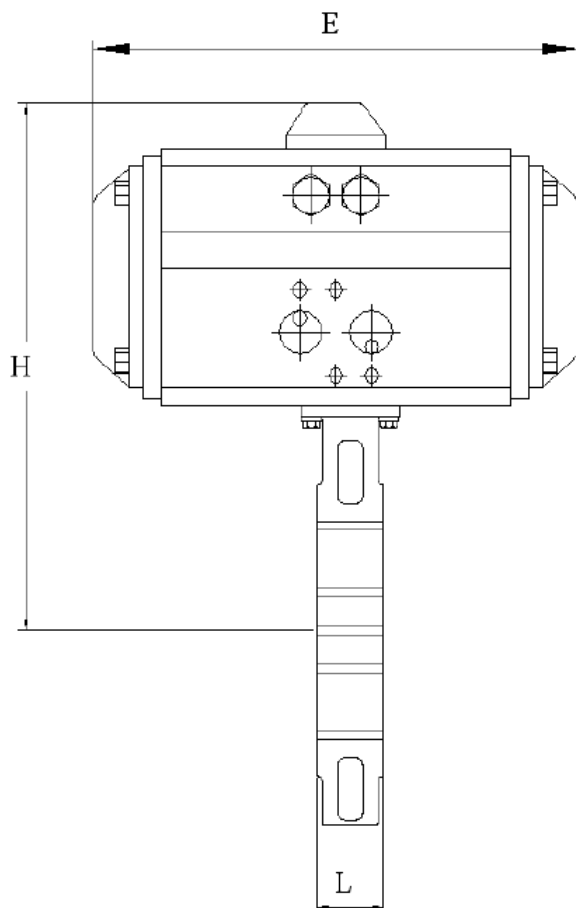
Suitable between flanges PN 6/10/16  
 From DN 350 PN 10 (PN 16 on request)

### Betriebstemperatur

max. 120°C

### Temperature Range

max. 120°C



| Absperrrklappe Typ PA-1120P mit Zentrieraugen<br>und pneumatischem Antrieb <b>doppeltwirkend</b><br>Butterfly valve, wafer type, type PA-1120P<br>with pneumatic actuator <b>double acting</b> |                  |           |           |           |           |           |                 | Absperrrklappe Typ PA-1120P mit Zentrieraugen<br>und pneumatischem Antrieb <b>einfachwirkend</b><br>Butterfly valve, wafer type, type PA-1120P<br>with pneumatic actuator <b>single acting</b> |                  |           |           |           |           |           |                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------|-----------|-----------|-----------|-----------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------|-----------|-----------|-----------|-----------|-----------------|
| DN                                                                                                                                                                                             | Antriebs-<br>Typ | L<br>[mm] | H<br>[mm] | D<br>[mm] | E<br>[mm] | B<br>[mm] | Gewicht<br>[kg] | DN                                                                                                                                                                                             | Antriebs-<br>Typ | L<br>[mm] | H<br>[mm] | D<br>[mm] | E<br>[mm] | B<br>[mm] | Gewicht<br>[kg] |
| 50                                                                                                                                                                                             | 52 DA            | 43,0      | 215,5     | 130,0     | 168,0     | 83,0      | 5,3             | 50                                                                                                                                                                                             | 63 SR            | 43,0      | 215,5     | 130,0     | 168,0     | 83,0      | 5,4             |
| 65                                                                                                                                                                                             | 63 DA            | 46,0      | 234,5     | 154,0     | 168,0     | 83,0      | 6,2             | 65                                                                                                                                                                                             | 63 SR            | 46,0      | 234,5     | 154,0     | 168,0     | 83,0      | 6,3             |
| 80                                                                                                                                                                                             | 63 DA            | 46,0      | 239,5     | 137,0     | 168,0     | 83,0      | 6,8             | 80                                                                                                                                                                                             | 75 SR            | 46,0      | 239,5     | 137,0     | 184,0     | 95,0      | 7,6             |
| 100                                                                                                                                                                                            | 75 DA            | 52,0      | 274,5     | 156,0     | 184,0     | 95,0      | 8,3             | 100                                                                                                                                                                                            | 83 SR            | 52,0      | 274,5     | 156,0     | 204,0     | 103,0     | 9,2             |
| 125                                                                                                                                                                                            | 83 DA            | 56,0      | 287,0     | 187,0     | 204,0     | 103,0     | 11,0            | 125                                                                                                                                                                                            | 105 SR           | 56,0      | 289,0     | 187,0     | 268,0     | 121,5     | 14,4            |
| 150                                                                                                                                                                                            | 105 DA           | 56,0      | 338,0     | 212,0     | 268,0     | 121,5     | 17,3            | 150                                                                                                                                                                                            | 125 SR           | 56,0      | 338,0     | 212,0     | 301,0     | 142,0     | 21,0            |
| 200                                                                                                                                                                                            | 105 DA           | 60,0      | 366,0     | 265,0     | 268,0     | 121,5     | 21,7            | 200                                                                                                                                                                                            | 125 SR           | 60,0      | 366,0     | 265,0     | 301,0     | 42,0      | 25,4            |
| 250                                                                                                                                                                                            | 125 DA           | 68,0      | 420,0     | 319,0     | 301,0     | 142,0     | 33,0            | 250                                                                                                                                                                                            | 160 SR           | 68,0      | 420,0     | 319,0     | 458,0     | 174,0     | 47,3            |
| 300                                                                                                                                                                                            | 140 DA           | 78,0      | 474,0     | 372,0     | 390,0     | 152,0     | 47,0            | 300                                                                                                                                                                                            | 190 SR           | 78,0      | 474,0     | 372,0     | 528,0     | 206,0     | 81,1            |