



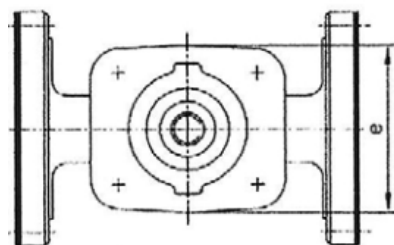
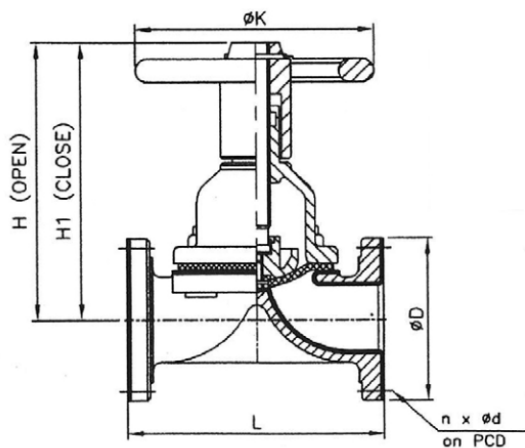
## DIAPHRAGM VALVES

### WEIR STRAIGHT THROUGH DIAPHRAGM VALVE - HARD RUBBER LINED

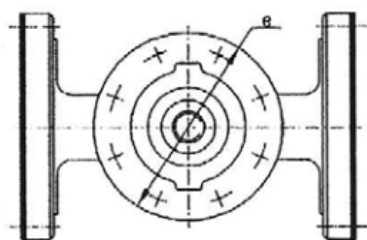


#### SPECIFICATIONS

|   |                                                       |
|---|-------------------------------------------------------|
| 1 | Ductile Iron Body GGG40                               |
| 2 | Natural rubber diaphragm                              |
| 3 | Ends flanged to PN10/16                               |
| 4 | Hand wheel operated                                   |
| 5 | Temperature range - 40°C to +100°C                    |
| 6 | Pressure rating - 15mm - 50mm 16 Bar                  |
| 7 | Pressure rating - 65-150mm 10 Bar                     |
| 8 | Pressure rating - 200mm 6 Bar                         |
| 9 | Diaphragm available in different materials - call for |



Size: DN 15 to DN 80



Size: DN 100 to DN 300

#### DIMENSIONS

##### EN-558-1 S7 (BS 5156)

| DN  | L   | Kg    | H (open) | H1 (closed) | ØK  | e    |
|-----|-----|-------|----------|-------------|-----|------|
| 15  | 114 | 2.60  | 112      | 106         | 100 | 52   |
| 20  | 123 | 3.50  | 120      | 112         | 100 | 67   |
| 25  | 133 | 5.00  | 143      | 133         | 120 | 75   |
| 32  | 152 | 7.00  | 145      | 134         | 120 | 88   |
| 40  | 165 | 8.50  | 175      | 155         | 120 | 110  |
| 50  | 196 | 13.0  | 193      | 169         | 164 | 127  |
| 65  | 222 | 19.0  | 233      | 198         | 220 | 146  |
| 80  | 260 | 25.0  | 245      | 205         | 240 | 188  |
| 100 | 313 | 36.0  | 330      | 279         | 270 | Ø230 |
| 125 | 364 | 53.0  | 395      | 330         | 270 | Ø260 |
| 150 | 414 | 73.0  | 472      | 394         | 360 | Ø320 |
| 200 | 529 | 155.0 | 684      | 564         | 460 | Ø420 |
| 250 | 643 | 227.0 | 806      | 661         | 600 | Ø502 |
| 300 | 757 | 307.0 | 975      | 800         | 700 | Ø569 |

- Approx. Weight in kg, based on Ductile Iron body material
- Dimensions in mm, only orientative. Arrangement drawings for approval on request