

# Balancing valves, steel, reduced bore

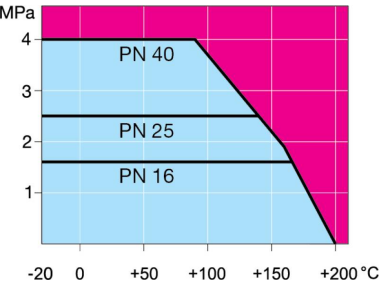
140 trim F/F series, flange / flange, DN 350-400, reduced bore

|                 |                                                  |
|-----------------|--------------------------------------------------|
| Body            | DN 350-400 Steel, P235GH (1.0345)                |
| Ball            | DN 350-400 Stainless steel, X5CrNi18-10 (1.4301) |
| Ball seal       | DN 350-400 PTFE+GF                               |
| Stem            | DN 350-400 Stainless steel, X8CrNiS18-9 (1.4305) |
| Stem seal       | DN 350-400 FPM                                   |
| Measuring block | DN 350-400 Self-sealing, brass / EPDM            |
| Operation       | DN 350-400 Valve is equipped with manual gear    |
| Flanges         | EN 1092-1<br>Available PN 16                     |



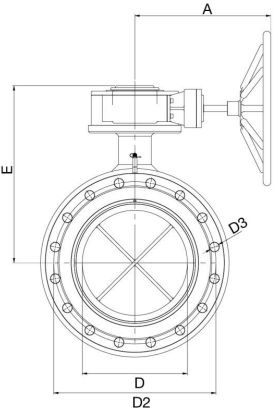
Operation conditions  
-20 °C – +200 °C  
Below -20 °C contact manufacturer  
Lowest allowed ambient temperature -40 °C

Leakage rate A (EN 12266-1)

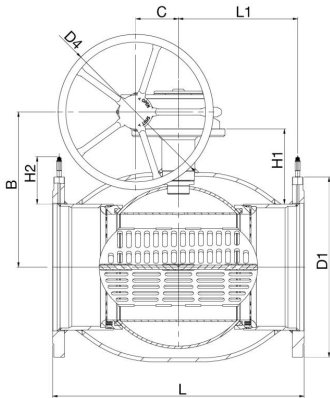


Not for steam

DN 350-400



DN 350-400



| DN  | PN | Product no. | A   | B   | C   | D   | D1    | D2    | D3   | D4    | E   | H1  | H2  | L   | L1  | kg    |
|-----|----|-------------|-----|-----|-----|-----|-------|-------|------|-------|-----|-----|-----|-----|-----|-------|
| 350 | 16 | 143350      | 424 | 424 | 138 | 290 | 520.0 | 470.0 | 26.0 | 600.0 | 498 | 192 | 148 | 706 | 334 | 275.0 |
| 400 | 16 | 143400      | 440 | 500 | 138 | 340 | 580.0 | 525.0 | 30.0 | 500.0 | 573 | 242 | 152 | 810 | 384 | 382.0 |

Vexve's balancing valves can be found e.g. from libraries of TA-SCOPE and SmartBalancing measuring devices.