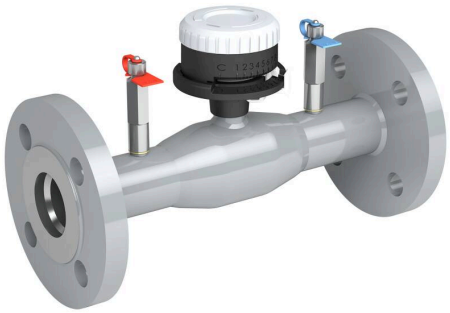
# X-balancing valves, stainless steel, reduced bore

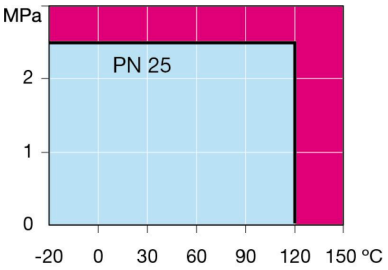
243X series, X-series, flange / flange, DN 15-50, reduced bore

| | |
|---|---|
| Body | DN 15-50 Stainless steel, AISI316L (1.4404) |
| Ball | DN 15-50 Stainless steel, AISI316L (1.4404), flowtube composite |
| Ball seal | DN 15-50 PTFE+GF |
| Stem | DN 15-50 Stainless steel, AISI316L (1.4404) |
| Stem seal | DN 15-50 FPM/NBR |
| Measuring block | DN 15-50 Self-sealing, stainless steel, X8CrNiS18-9 (1.4305) / EPDM |
| Operation | DN 15-50 with precision control knob |
| Flanges | EN 1092-1<br>Available PN 10, 16, 25, 40 |



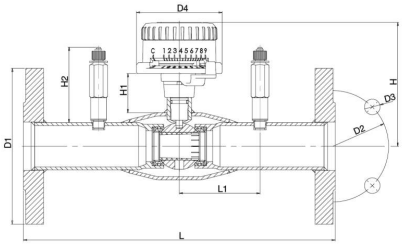
## Operation conditions

-20 ° – +120 °C
Below -20 °C contact manufacturer
Lowest allowed ambient temperature -40 °C
Leakage rate A (EN 12266-1)




Not for steam

DN 15-50




| DN | PN | Product no. | D1 | D2 | D3 | D4 | H | H1 | H2 | L | L1 | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 | 25 | 243015X | 95.0 | 65.0 | 14.0 | 77.0 | 101 | 38.5 | 68 | 250 | 73 | 1.9 |
| 20 | 25 | 243020X | 105.0 | 75.0 | 14.0 | 77.0 | 105 | 38 | 68 | 250 | 73 | 2.5 |
| 25 | 25 | 243025X | 115.0 | 85.0 | 14.0 | 77.0 | 107 | 37 | 68 | 240 | 73 | 3.0 |
| 32 | 25 | 243032X | 140.0 | 100.0 | 18.0 | 77.0 | 111 | 35 | 68 | 280 | 73 | 4.8 |
| 40 | 25 | 243040X | 150.0 | 110.0 | 18.0 | 77.0 | 116 | 35 | 68 | 270 | 73 | 5.6 |
| 50 | 25 | 243050X | 165.0 | 125.0 | 18.0 | 77.0 | 123 | 39 | 68 | 310 | 73 | 7.7 |

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



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