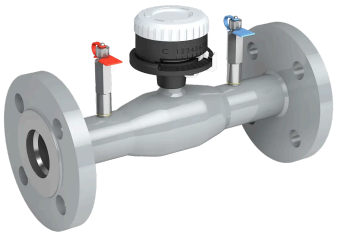
Vexve balancing valve, stainless steel

Series 243, flange / flange, reduced bore, DN 15-300, PN 16-25



DN 15-50



DN 65-150



DN 200-300

Materials

Body	DN 15-50: Stainless steel, AISI316L (1.4404)
	DN 65-300: Stainless steel, X2CrNiMo17-12-2 (1.4404)
Ball	DN 15-50: Stainless steel, AISI316L (1.4404), flowtube composite
	DN 65-300: Stainless steel, X2CrNiMo17-12-2 (1.4404)
Ball seal	DN 15-300: PTFE+GF
Stem	DN 15-50: Stainless steel, AISI316L (1.4404)
	DN 65-300: Stainless steel, X2CrNiMo17-12-2 (1.4404)
Stem seal	DN 15-300: FPM/NBR
Measuring block	DN 15-300: Self-sealing, stainless steel, X2CrNiMo17-12-2 (1.4404) / EPDM

Mounting

flange / flange	EN 1092-1
	Available PN 10, 16, 25, 40

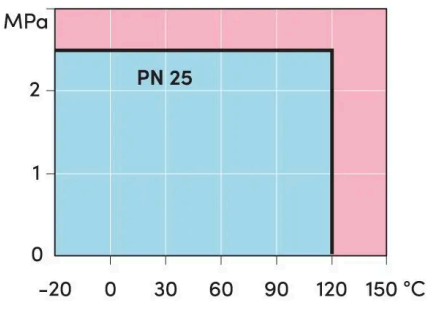
Operation

DN 15-50	control knob
DN 65-150	zinc-plated steel handle
DN 200-300	manual gear

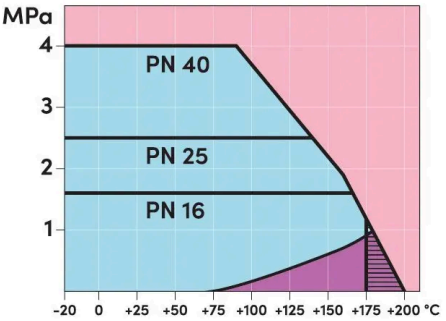
Operating conditions

Temperature	-20 °C - +200 °C
Leakage rate	A (EN 12266-1)

DN 15–50: -20 °C – +120 °C. Below -20 °C contact manufacturer. Lowest allowed ambient temperature -40 °C.



DN 15-50



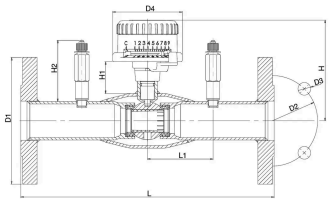
DN 65-300

7.10.2026 - All data subject to change

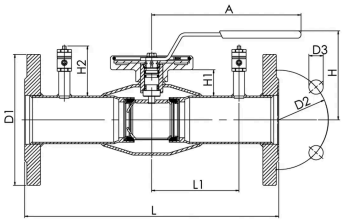
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Vexve balancing valve, stainless steel

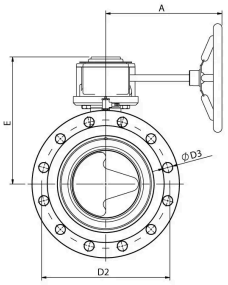
Series 243, flange / flange, reduced bore, DN 15-300, PN 16-25



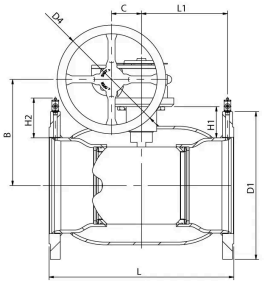
DN 15-50



DN 65-150



DN 200-300



DN 200-300

Dimensions

DN	PN	Product no.	A	B	C	D1	D2	D3	D4	E	H	H1	H2	L	L1	Kg
15	25	243015X				95	65	14	77		101	38.5	68	250	73.0	1.9
20	25	243020X				105	75	14	77		105	38.0	68	250	73.0	2.5
25	25	243025X				115	85	14	77		107	37.0	68	240	73.0	3.0
32	25	243032X				140	100	18	77		111	35.0	68	280	73.0	4.8
40	25	243040X				150	110	18	77		116	35.0	68	270	73.0	5.6
50	25	243050X				165	125	18	77		123	39.0	68	310	73.0	7.7
65	16	243065	280.0			185	145	18			148	58.0	82	310	110.0	10.1
80	16	243080	280.0			200	160	18			160	64.0	82	310	110.0	12.0
100	16	243100	280.0			220	180	18			173	52.0	82	350	122.5	15.9
125	16	243125	400.0			250	210	18			221	68.0	82	355	137.5	25.6
150	16	243150	600.0			285	240	22			240	74.0	82	370	150.0	30.0
200	16	243200	268.0	244	69	340	295	22	250	293		72.0	92	425	198.0	56.7
250	16	243250	301.0	294	97	405	355	26	300	345		88.0	97	550	259.0	103.9
300	16	243300	424.0	349	138	460	410	26		422		112.0	139	565	265.0	172.0

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

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