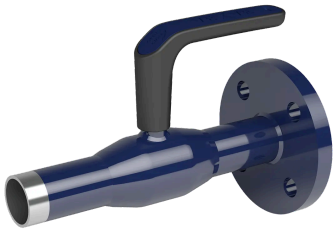
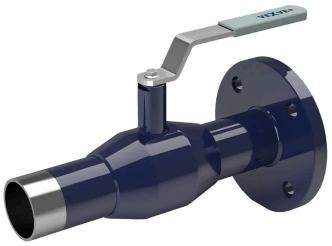
Vexve steel ball valve

Series 105, flange / welding, EN (DIN), reduced bore, DN 15-300, PN 16-40



DN 15-50



DN 65-250



DN 300-300

Materials

Body	DN 15-300: Steel, P235GH (1.0345)
Ball	DN 15-300: Stainless steel, X5CrNi18-10 (1.4301)
Ball seal	DN 15-300: PTFE+C
Stem	DN 15-100: Stainless steel, X8CrNiS18-9 (1.4305)
	DN 125-150: Stainless steel, X17CrNi16-2 (1.4057)
	DN 200-300: Stainless steel, X8CrNiS18-9 (1.4305)
Stem seal	DN 15-300: FPM

Mounting

flange / welding, EN (DIN)	EN 1092-1
	Available PN 10, 16, 25, 40

Operation

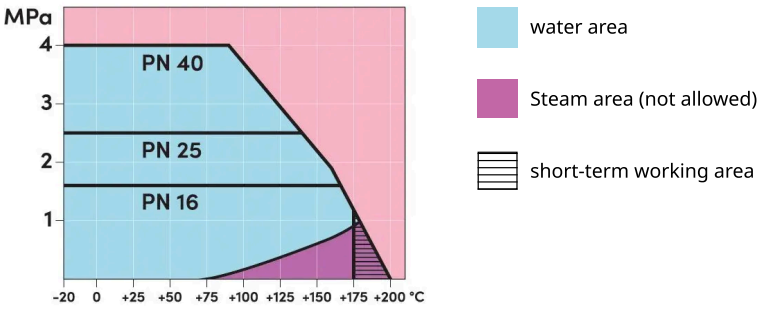
DN 15-50	composite handle
DN 65-250	zinc-plated steel handle
DN 300	without handle

We recommend manual gear operation for sizes DN 200 and larger.

Operating conditions

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

Below -20 °C contact manufacturer. Lowest allowed ambient temperature -40 °C.

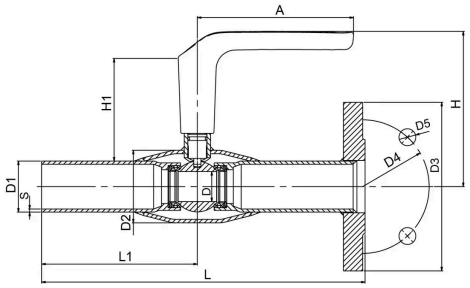


DN 15-300

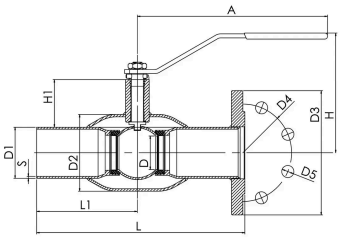
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Vexve steel ball valve

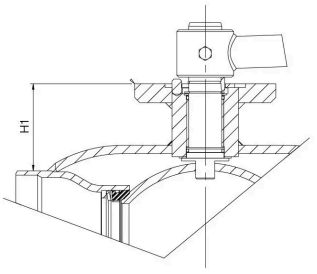
Series 105, flange / welding, EN (DIN), reduced bore, DN 15-300, PN 16-40



DN 15-50



DN 65-150



DN 200-300

Dimensions

DN	PN	Product no.	A	D	D1	D2	D3	D4	D5	H	H1	L	L1	S	Kg
15	40	105015X	130.0	10.0	21.3	33.7	95	65	14	119	86.0	240	115.0	2.0	1.2
20	40	105020X	130.0	15.0	26.9	42.4	105	75	14	123	87.0	240	115.0	2.3	1.7
25	40	105025X	130.0	20.0	33.7	48.3	115	85	14	125	86.0	240	115.0	2.6	1.9
32	40	105032X	130.0	25.0	42.4	60.3	140	100	18	129	85.0	270	130.0	2.6	3.0
40	40	105040X	130.0	32.0	48.3	70.0	150	110	18	133	87.0	270	130.0	2.6	3.4
50	40	105050X	130.0	40.0	60.3	76.1	165	125	18	140	88.0	310	130.0	2.9	4.5
65	16	105065	278.0	50.0	76.1	101.6	185	145	18	157	62.0	310	150.0	2.9	7.4
80	16	105080	278.0	65.0	88.9	121.0	200	160	18	170	68.0	310	150.0	3.2	9.1
100	16	105100	279.0	80.0	114.3	139.7	220	180	18	216	101.0	340	163.0	3.6	12.5
125	16	105125	400.0	100.0	139.7	177.8	250	210	18	251	101.0	340	163.0	4.0	19.0
150	16	105150	600.0	125.0	168.3	219.1	285	240	22	272	107.0	360	175.0	4.5	26.0
200	16	105200	870.0	150.0	219.1	273.0	340	295	22	282	92.0	415	200.0	4.5	49.0
250	16	105250	1200.0	200.0	273.0	355.6	405	355	26	350	108.0	540	265.0	5.0	88.0
300	16	105300		250.0	323.9	457.0	460	410	26		133.0	560	285.0	5.6	129.0

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