Vexve stainless steel ball valve

Series 235, flange / welding, EN (DIN), reduced bore, DN 15-300, PN 16-40



DN 15-50



DN 65-300

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)
	DN 65-300: Stainless steel, X2CrNiMo17-12-2 (1.4404)
Ball seal	DN 15-300: PTFE+C
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

Mounting

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

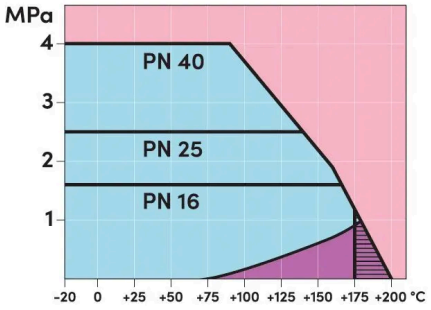
Operation

DN 15-50	composite handle
DN 65-250	zinc-plated steel handle
DN 300	free shaft

Operating conditions

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

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

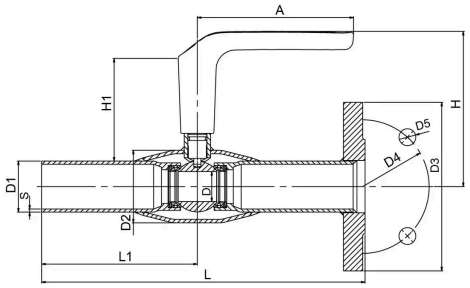


DN 15-300

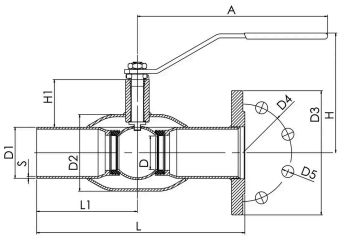
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Vexve stainless steel ball valve

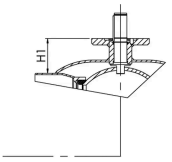
Series 235, flange / welding, EN (DIN), reduced bore, DN 15-300, PN 16-40



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	235015X	130.0	10.0	21.3	33.7	95	65	14	119	86.0	240	115.0	2.0	1.1
20	40	235020X	130.0	15.0	26.9	42.4	105	75	14	123	87.0	240	115.0	2.0	1.5
25	40	235025X	130.0	20.0	33.7	48.3	115	85	14	125	86.0	240	115.0	2.0	1.8
32	40	235032X	130.0	25.0	42.4	60.3	140	100	18	129	85.0	270	130.0	2.0	2.9
40	40	235040X	130.0	32.0	48.3	70.0	150	110	18	133	87.0	270	130.0	2.6	3.6
50	40	235050X	130.0	40.0	60.3	76.1	165	125	18	140	88.0	310	150.0	2.6	4.9
65	16	235065	278.0	50.0	76.1	114.3	185	145	18	150	51.0	310	150.0	3.0	6.7
80	16	235080	278.0	65.0	88.9	114.3	200	160	18	160	58.0	310	150.0	3.0	8.1
100	16	235100	278.0	80.0	114.3	139.7	220	180	18	175	54.0	340	163.0	3.0	12.6
125	16	235125	400.0	100.0	139.7	177.8	250	2110	18	220	68.0	340	163.0	4.0	21.1
150	16	235150	600.0	125.0	168.3	219.1	285	240	22	240	74.0	360	198.0	4.0	29.9
200	16	235200	870.0	150.0	219.1	273.0	340	295	22	280	92.0	410	200.0	4.0	40.4
250	16	235250	1200.0	200.0	273.0	355.6	405	355	26	340	108.0	540	265.0	4.0	76.4
300	16	235300		250.0	323.9	457.0	460	410	26		132.0	558	275.0	6.1	123.0

NOTE: DN 250 and DN 300 allowed only for PED 2014/68/EU Group 1 and Group 2 fluids. Contact manufacturer if medium is gas or vapour.

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