Vexve gas ball valve

Series 113, flange / flange, reduced bore, DN 15-500, PN 16-40



DN 15-50



DN 65-250



DN 300-500

Materials

Body	DN 15-500: Steel, P235GH (1.0345)
Ball	DN 15-500: Stainless steel, X5CrNi18-10 (1.4301)
Ball seal	DN 15-500: PTFE+C
Stem	DN 15-100: Stainless steel, X8CrNiS18-9 (1.4305)
	DN 125-150: Stainless steel, X17CrNi16-2 (1.4057)
	DN 200-500: Stainless steel, X8CrNiS18-9 (1.4305)
Stem seal	DN 15-50: FPM/NBR
	DN 65-500: NBR

Mounting

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

Operation

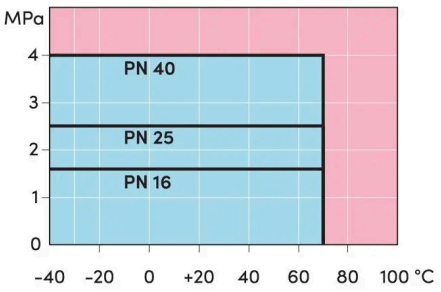
DN 15-50	composite handle
DN 65-250	zinc-plated steel handle
DN 300-500	available with manual gear or with an electric or hydraulic actuator

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

Operating conditions

Temperature	-40 °C - +70 °C
Leakage rate	A (EN 12266-1)

Below -30 °C contact manufacturer. Lowest allowed ambient temperature -40 °C.

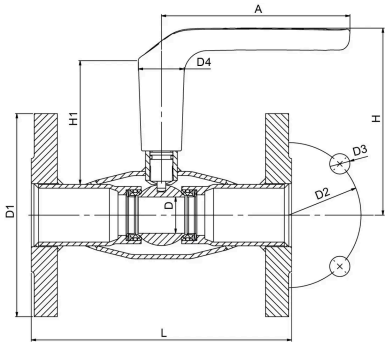


DN 15-500

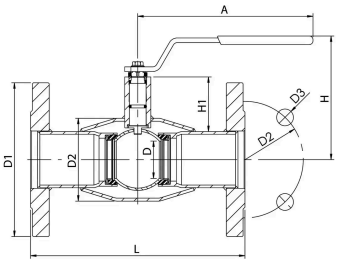
Copyright © Vexve Oy - All rights reserved

Vexve gas ball valve

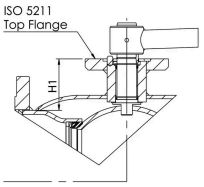
Series 113, flange / flange, reduced bore, DN 15-500, PN 16-40



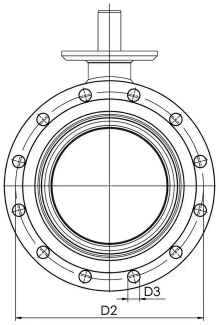
DN 15-50



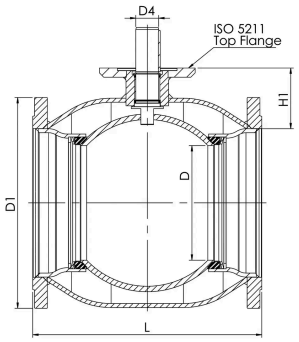
DN 65-150



DN 200-250



DN 300-500



DN 300-500

Dimensions

DN	PN	Product no.	A	D	D1	D2	D3	D4	H	H1	L	Kg
15	40	113015X	130.0	10.0	95	65	14	32	119	86.0	130	1.7
20	40	113020X	130.0	15.0	105	75	14	32	123	87.0	150	2.4
25	40	113025X	130.0	20.0	115	85	14	32	125	86.0	160	2.9
32	40	113032X	130.0	25.0	140	100	18	32	129	85.0	180	4.5
40	40	113040X	130.0	32.0	150	110	18	32	133	87.0	200	5.2
50	40	113050X	130.0	40.0	165	125	18	32	140	88.0	230	6.7
65	16	113065	277.5	50.0	185	145	18		159	62.0	270	10.5
80	16	113080	277.5	65.0	200	160	18		171	68.0	280	12.5
100	16	113100	278.5	80.0	220	180	18		218	101.0	300	17.0
125	16	113125	400.0	100.0	250	210	18		252	101.0	325	25.0
150	16	113150	600.0	125.0	285	240	22		272	107.0	350	33.0
200	16	113200	870.0	150.0	340	295	22		280	92.0	400	58.0
250	16	113250	1200.0	200.0	405	355	26		350	108.0	500	102.0
300	16	113300		250.0	460	410	26	50		133.0	500	148.0
350	16	113350		290.0	520	470	26	50		192.0	706	226.0
400	16	113400		340.0	580	525	30	70		242.0	810	322.0
500	16	113500		390.0	715	650	33	90		259.0	978	528.0

Copyright © Vexve Oy - All rights reserved