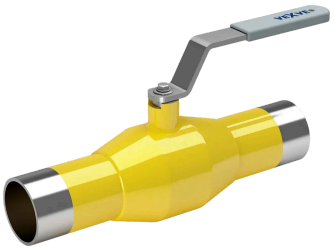
Vexve gas ball valve

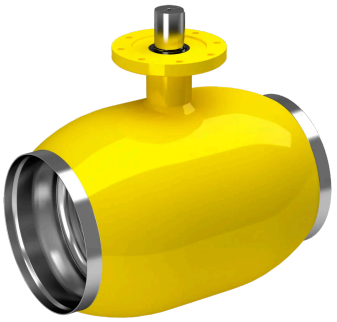
Series 110, welding / welding, EN (DIN), reduced bore, DN 10-500, PN 25-40



DN 10-50



DN 65-250



DN 300-500

Materials

Body	DN 10-500: Steel, P235GH (1.0345)
Ball	DN 10-500: Stainless steel, X5CrNi18-10 (1.4301)
Ball seal	DN 10-500: PTFE+C
Stem	DN 10-100: 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 10-50: FPM/NBR
	DN 65-500: NBR

Mounting

welding / welding, EN (DIN)

Operation

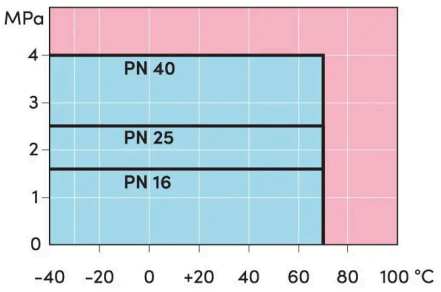
DN 10-50	composite handle
DN 65-250	zinc-plated steel handle
DN 300-500	available with manual gear or with an electric or hydraulic actuator

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.

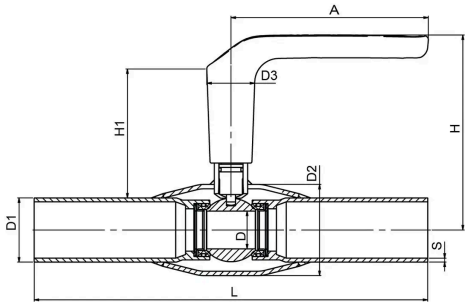


DN 10-500

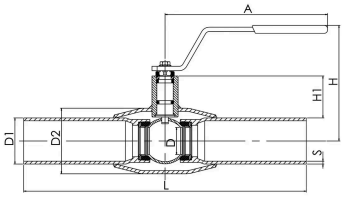
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Vexve gas ball valve

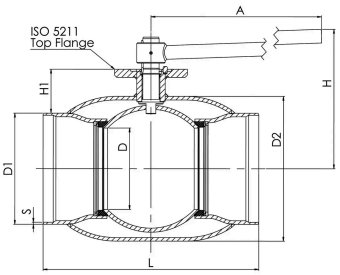
Series 110, welding / welding, EN (DIN), reduced bore, DN 10-500, PN 25-40



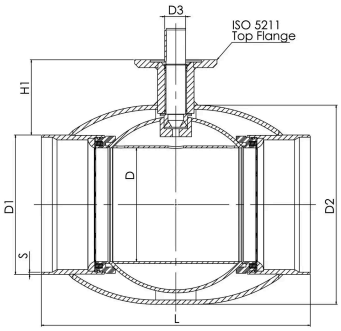
DN 10-50



DN 65-150



DN 200-250



DN 300-500

Dimensions

DN	PN	Product no.	A	D	D1	D2	D3	H	H1	L	S	Kg
10	40	110010X	130.0	10.0	17.2	33.7	32	119	86.0	230	2.0	0.6
15	40	110015X	130.0	10.0	21.3	33.7	32	119	86.0	230	2.0	0.6
20	40	110020X	130.0	15.0	26.9	42.4	32	123	87.0	230	2.3	0.9
25	40	110025X	130.0	20.0	33.7	48.3	32	125	86.0	230	2.6	0.9
32	40	110032X	130.0	25.0	42.4	60.3	32	129	85.0	260	2.6	1.4
40	40	110040X	130.0	32.0	48.3	70.0	32	133	87.0	260	2.6	1.5
50	40	110050X	130.0	40.0	60.3	76.1	32	140	88.0	300	2.9	2.1
65	25	110065	277.5	50.0	76.1	101.6		159	62.0	300	2.9	4.0
80	25	110080	277.5	65.0	88.9	121.0		171	68.0	300	3.2	5.3
100	25	110100	278.5	80.0	114.3	139.7		218	101.0	325	3.6	8.3
125	25	110125	400.0	100.0	139.7	177.8		252	101.0	325	4.0	13.4
150	25	110150	600.0	125.0	168.3	219.1		272	107.0	350	4.5	18.0
200	25	110200	870.0	150.0	219.1	273.0		280	92.0	400	4.5	39.0
250	25	110250	1200.0	200.0	273.0	355.6		350	108.0	530	5.0	74.0
300	25	110300		250.0	323.9	457.0	50		133.0	550	5.6	110.0
350	25	110350		290.0	355.6	508.0	50		192.0	686	6.3	170.0
400	25	110400		340.0	406.4	610.0	70		242.0	762	7.0	250.0
500	25	110500		390.0	508.0	660.0	90		259.0	914	7.0	400.0

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