

Gas ball valves, reduced bore

welding/welding, EN (DIN), DN 10-250

Body:	DN 10–500 Steel, P235GH (1.0345) DN 600–800 Steel, P355 NL1 (1.0566)/ GP240GH (1.0619)
Ball:	DN 10–600 Stainless steel, X5CrNi18-10 (1.4301) DN 700–800 Steel + stainless plating, ASTM A350 LF2+Ni
Stem:	Stainless steel, X8CrNiS18-9 (1.4305)
Stem seals:	NBR
Ball seals:	PTFE+C
Operation:	With zinc-plated steel handle We recommend manual gear operation for sizes DN 200 and larger

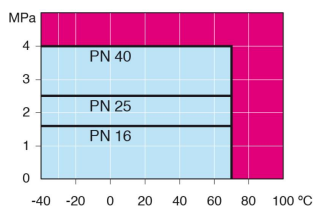


Operating conditions

-40 °C - +70 °C

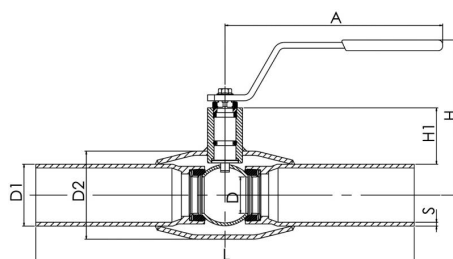
Over 70 °C contact manufacturer

Below -30 °C contact manufacturer

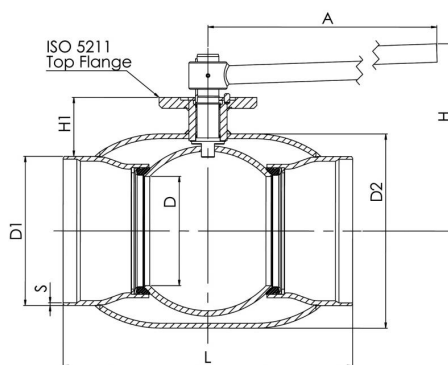


Not for steam

DN 10 - 150



DN 200 - 250



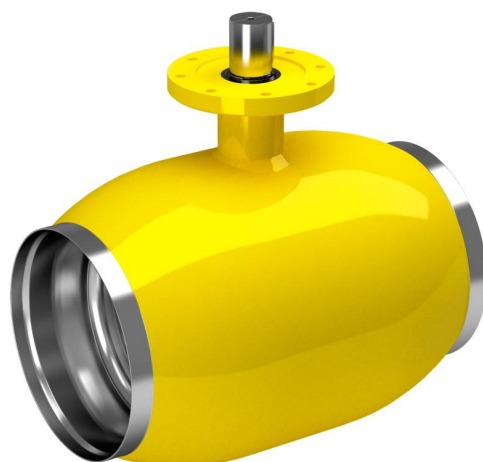
Product no. Vexve	DN	PN	A	D	D1	D2	H	H1	L	S	kg
110010	10	40	145	10	17.2	33.7	98	22	230	2	0.6
110015	15	40	145	10	21.3	33.7	98	22	230	2	0.6
110020	20	40	145	15	26.9	42.4	103	23	230	2.3	0.8
110025	25	40	145	20	33.7	48.3	118	34	230	2.6	1
110032	32	40	145	25	42.4	60.3	121	33	260	2.6	1.4
110040	40	40	188	32	48.3	70	120	43	260	2.6	1.8
110050	50	40	188	40	60.3	88.9	127	44	300	2.9	2.6
110065	65	25	277.5	50	76.1	101.6	159	62	300	2.9	4
110080	80	25	277.5	65	88.9	121	171	68	300	3.2	5.3
110100	100	25	278.5	80	114.3	146	218	101	325	3.6	8.3
110125	125	25	400	100	139.7	177.8	252	101	325	4	13.4
110150	150	25	600	125	168.3	219.1	272	107	350	4.5	18
110200	200	25	870	150	219.1	273	280	92	400	4.5	39
110250	250	25	1200	200	273	355.6	350	108	530	5	74



Gas ball valves, reduced bore

welding/welding, EN (DIN), DN 300-600

Body:	DN 10–500 Steel, P235GH (1.0345) DN 600–800 Steel, P355 NL1 (1.0566)/ GP240GH (1.0619)
Ball:	DN 10–600 Stainless steel, X5CrNi18-10 (1.4301) DN 700–800 Steel + stainless plating, ASTM A350 LF2+Ni
Stem:	Stainless steel, X8CrNiS18-9 (1.4305)
Stem seals:	NBR
Ball seals:	PTFE+C
Operation:	Valves are available with manual gear or with an electric or hydraulic actuator: www.vexve.com/en/actuators

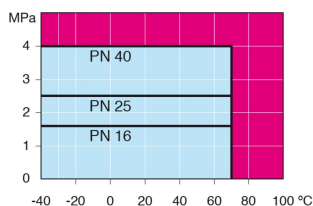


Operating conditions

-40°C - +70 °C

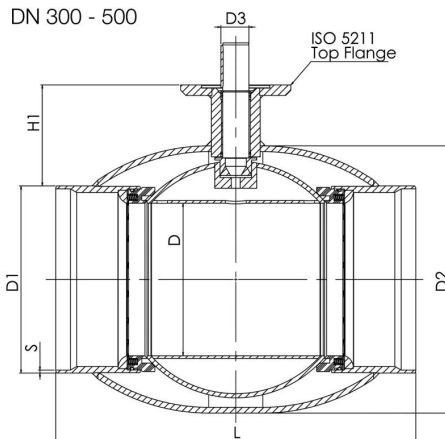
Over 70 °C contact manufacturer

Below -30 °C contact manufacturer

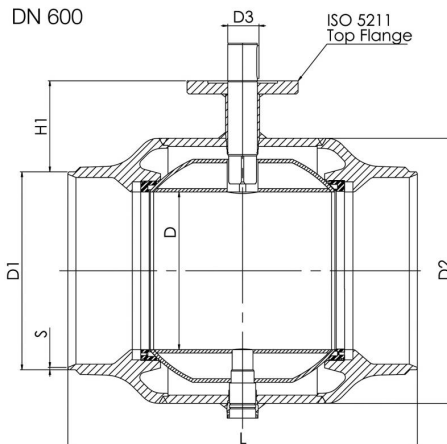


Not for steam

DN 300 - 500



DN 600



Product no. Vexve	DN	PN	D	D1	D2	D3	H1	L	S	ISO 5211	kg
110300	300	25	250	323.9	457	50	133	550	5.6	F16	110
110350	350	25	290	355.6	508	50	192	686	6.3	F16	170
110400	400	25	340	406.4	610	70	242	762	7	F25	250
110500	500	25	390	508	660	90	259	914	7	F30	400
110600	600	25	489	610	813	90	274	1067	7.1	F30	997



Gas ball valves, reduced bore

welding/welding, EN (DIN), DN 700-800

Body:	DN 10–500 Steel, P235GH (1.0345) DN 600–800 Steel, P355 NL1 (1.0566)/ GP240GH (1.0619)
Ball:	DN 10–600 Stainless steel, X5CrNi18-10 (1.4301) DN 700–800 Steel + stainless plating, ASTM A350 LF2+Ni
Stem:	Stainless steel, X8CrNiS18-9 (1.4305)
Stem seals:	NBR
Ball seals:	PTFE+C
Equipment:	lifting lugs, drain valve, mounting stand
Operation:	Valves are available with manual gear or with an electric or hydraulic actuator: www.vexve.com/en/actuators

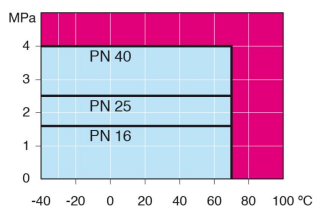


Operating conditions

-40°C - +70°C

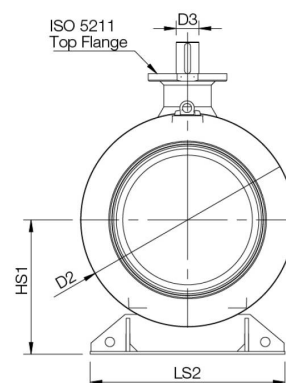
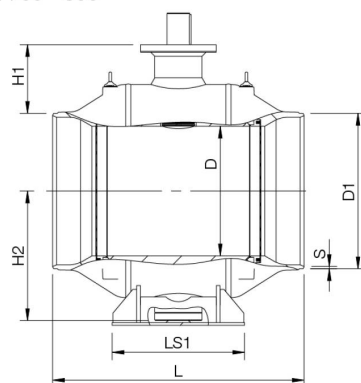
Over 70 °C contact manufacturer

Below -30 °C contact manufacturer



Not for steam

DN 700 - 800



Product no. Vexve	DN	PN	D	D1	D2	D3	H1	H2	HS1	L	LS1	LS2	S	ISO 5211	kg
110700	700	25	589	711	965	100	336	592	616	1205	560	965	8	F35	2500
110800	800	25	684	813	1125	120	365	684	709	1330	700	1028	8.8	F35	3650



Gas ball valves, reduced bore

female threads/welding, EN (DIN), DN 15-50

Body:	DN 10–500 Steel, P235GH (1.0345) DN 600–800 Steel, P355 NL1 (1.0566)/ GP240GH (1.0619)
Ball:	DN 10–600 Stainless steel, X5CrNi18-10 (1.4301) DN 700–800 Steel + stainless plating, ASTM A350 LF2+Ni
Stem:	Stainless steel, X8CrNiS18-9 (1.4305)
Stem seals:	NBR
Ball seals:	PTFE+C
Thread:	ISO 7-1 Rp
Welding end:	EN 12627
Operation:	With zinc-plated steel handle

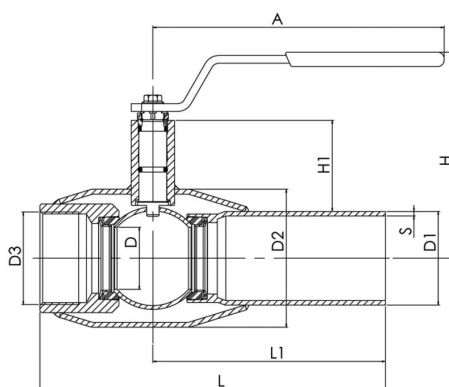
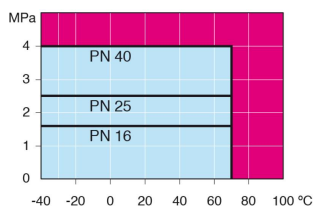


Operating conditions

-40°C - +70°C

Over 70°C contact manufacturer

Below -30°C contact manufacturer



Not for steam

Product no. Vexve	DN	PN	A	D	D1	D2	D3	H	H1	L	L1	S	kg
111015	15	40	145	10	21.3	33.7	R 1/2	98	22	158	115	2	0.6
111020	20	40	145	15	26.9	42.4	R 3/4	103	23	165	115	2.3	0.8
111025	25	40	145	20	33.7	48.3	R 1	118	34	172	115	2.6	1.1
111032	32	40	145	25	42.4	60.3	R 1 1/4	121	33	195	130	2.6	1.4
111040	40	40	188	32	48.3	70	R 1 1/2	120	43	205	130	2.6	1.9
111050	50	40	188	40	60.3	88.9	R 2	127	44	240	130	2.9	2.7



Gas ball valves, reduced bore

female threads/female threads, DN 15-50

Body:	DN 10–500 Steel, P235GH (1.0345) DN 600–800 Steel, P355 NL1 (1.0566)/ GP240GH (1.0619)
Ball:	DN 10–600 Stainless steel, X5CrNi18-10 (1.4301) DN 700–800 Steel + stainless plating, ASTM A350 LF2+Ni
Stem:	Stainless steel, X8CrNiS18-9 (1.4305)
Stem seals:	NBR
Ball seals:	PTFE+C
Threads:	ISO 7-1 Rp
Length:	EN 16722
Operation:	With zinc-plated steel handle

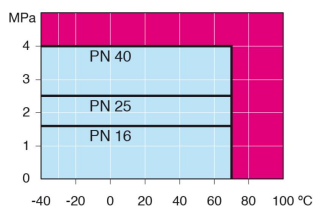


Operating conditions

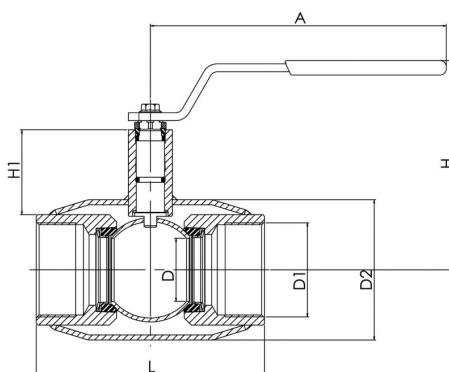
-40°C - +70°C

Over 70°C contact manufacturer

Below -30°C contact manufacturer



Not for steam



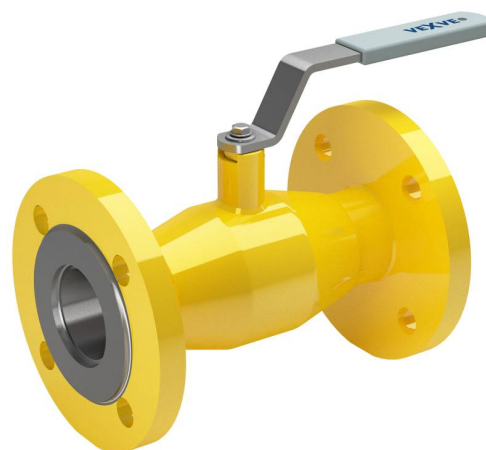
Product no. Vexve	DN	PN	A	D	D1	D2	H	H1	L	kg
112015	15	40	145	10	R 1/2	33.7	98	22	85	0.5
112020	20	40	145	15	R 3/4	42.4	103	23	100	0.6
112025	25	40	145	20	R 1	48.3	118	34	115	1
112032	32	40	145	25	R 1 1/4	60.3	121	33	130	1.2
112040	40	40	188	32	R 1 1/2	70	120	43	150	1.8
112050	50	40	188	40	R 2	88.9	127	44	180	2.3



Gas ball valves, reduced bore

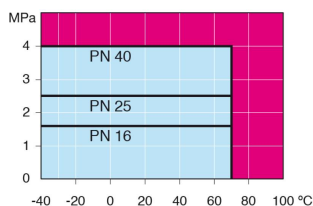
flange/flange, DN 15-250

Body:	DN 10–500 Steel, P235GH (1.0345) DN 600–800 Steel, P355 NL1 (1.0566)/ GP240GH (1.0619)
Ball:	DN 10–600 Stainless steel, X5CrNi18-10 (1.4301) DN 700–800 Steel + stainless plating, ASTM A350 LF2+Ni
Stem:	Stainless steel, X8CrNiS18-9 (1.4305)
Stem seals:	NBR
Ball seals:	PTFE+C
Flanges:	EN 1092-1 Available PN 10, 16, 25, 40
Length:	EN 558-1 (DIN 3202) DN 15–200
Operation:	With zinc-plated steel handle We recommend manual gear operation for sizes DN 200 and larger



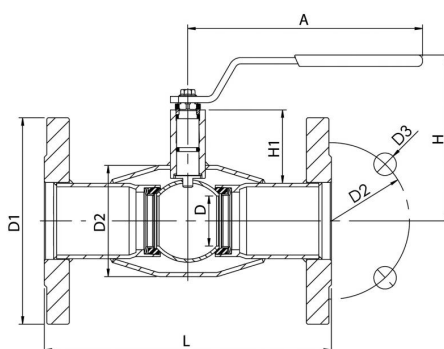
Operating conditions

-40°C - +70°C
Over 70°C contact manufacturer
Below -30°C contact manufacturer

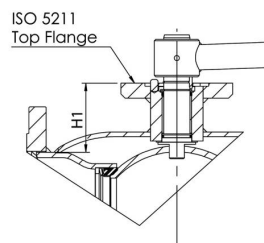


Not for steam

DN 15 - 150



DN 200- 250



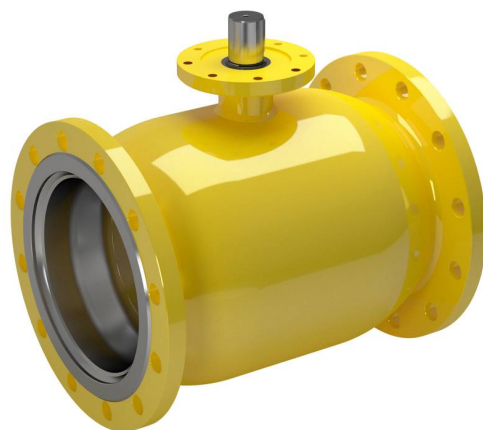
Product no. Vexve	DN	PN	A	D	D1	D2	D3	H	H1	L	Holes	kg
113015	15	40	145	10	95	65	14	98	22	130	4	1.8
113020	20	40	145	15	105	75	14	103	23	150	4	2.5
113025	25	40	145	20	115	85	14	118	34	160	4	3.3
113032	32	40	145	25	140	100	18	121	33	180	4	5
113040	40	40	188	32	150	110	18	120	43	200	4	5.8
113050	50	40	188	40	165	125	18	127	44	230	4	7.8
113065	65	16	277.5	50	185	145	18	159	62	270	8	10.5
113080	80	16	277.5	65	200	160	18	171	68	280	8	12.5
113100	100	16	278.5	80	220	180	18	218	101	300	8	17
113125	125	16	400	100	250	210	18	252	101	325	8	25
113150	150	16	600	125	285	240	22	272	107	350	8	33
113200	200	16	870	150	340	295	22	280	92	400	12	58
113250	250	16	1200	200	405	355	26	350	108	500	12	102



Gas ball valves, reduced bore

flange/flange, DN 300-600

Body:	DN 10–500 Steel, P235GH (1.0345) DN 600–800 Steel, P355 NL1 (1.0566)/ GP240GH (1.0619)
Ball:	DN 10–600 Stainless steel, X5CrNi18-10 (1.4301) DN 700–800 Steel + stainless plating, ASTM A350 LF2+Ni
Stem:	Stainless steel, X8CrNiS18-9 (1.4305)
Stem seals:	NBR
Ball seals:	PTFE+C
Flanges:	EN 1092-1 Available PN 10, 16, 25, 40
Operation:	Valves are available with manual gear or with an electric or hydraulic actuator: www.vexve.com/en/actuators

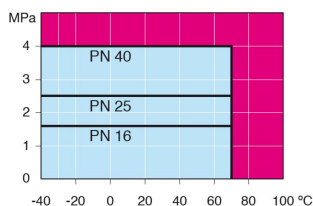


Operating conditions

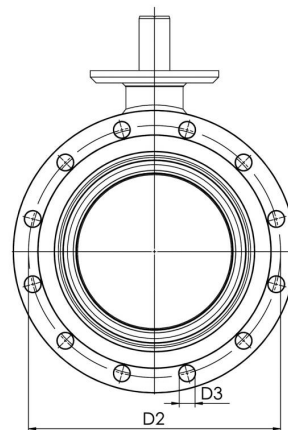
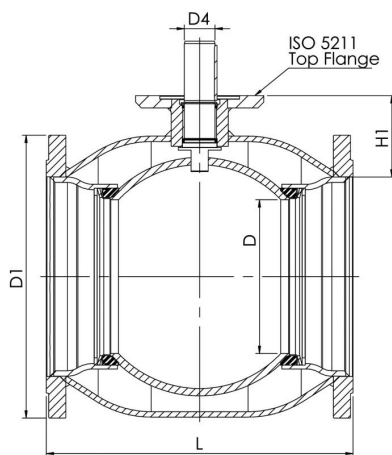
-40°C - +70 °C

Over 70 °C contact manufacturer

Below -30 °C contact manufacturer



Not for steam



Product no. Vexve	DN	PN	D	D1	D2	D3	D4	H1	L	Holes	ISO 5211	kg
113300	300	16	250	460	410	26	50	133	500	12	F16	148
113350	350	16	290	520	470	26	50	192	706	16	F16	226
113400	400	16	340	580	525	30	70	242	810	16	F25	322
113500	500	16	390	715	650	33	90	259	978	20	F30	528
113600	600	16	489	840	770	36	90	274	1130	20	F30	1144



Gas ball valves, reduced bore

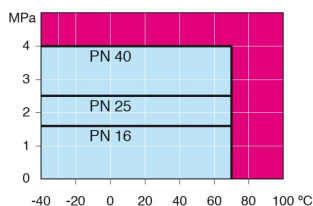
flange/welding, EN (DIN), DN 15-300

Body:	DN 10–500 Steel, P235GH (1.0345) DN 600–800 Steel, P355 NL1 (1.0566)/ GP240GH (1.0619)
Ball:	DN 10–600 Stainless steel, X5CrNi18-10 (1.4301) DN 700–800 Steel + stainless plating, ASTM A350 LF2+Ni
Stem:	Stainless steel, X8CrNiS18-9 (1.4305)
Stem seals:	NBR
Ball seals:	PTFE+C
Flanges:	EN 1092-1 Available PN 10, 16, 25, 40
Operation:	With zinc-plated steel handle DN 300 and larger without handle We recommend manual gear operation for sizes DN 200 and larger



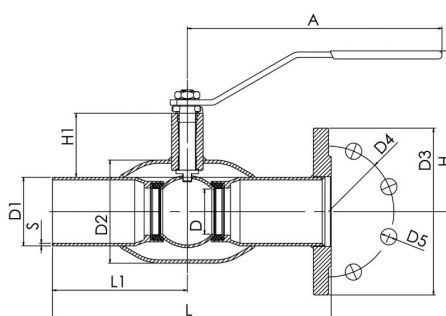
Operating conditions

-40 °C - +70 °C
Over 70 °C contact manufacturer
Below -30 °C contact manufacturer

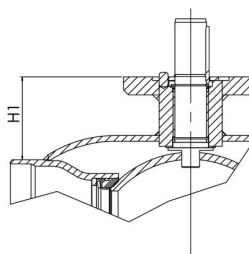


Not for steam

DN 10 - 150



DN 200 - 300



Product no. Vexve	DN	PN	A	D	D1	D2	D3	D4	D5	H	H1	L	L1	S	Holes	kg
115015	15	40	145	10	21.3	33.7	95	65	14	98	22	240	115	2	4	1.2
115020	20	40	145	15	26.9	42.4	105	75	14	103	23	240	115	2.3	4	1.7
115025	25	40	145	20	33.7	48.3	115	85	14	118	34	240	115	2.6	4	2.2
115032	32	40	145	25	42.4	60.3	140	100	18	121	33	270	130	2.6	4	3.3
115040	40	40	188	32	48.3	70	150	110	18	121	43	270	130	2.6	4	4
115050	50	40	188	40	60.3	88.9	165	125	18	128	44	310	150	2.9	4	5.5
115065	65	16	278	50	76.1	101.6	185	145	18	157	62	310	150	2.9	8	7.4
115080	80	16	278	65	88.9	121	200	160	18	170	68	310	150	3.2	8	9.1
115100	100	16	279	80	114.3	146	220	180	18	216	101	335	163	3.6	8	12.5
115125	125	16	400	100	139.7	177.8	250	210	18	251	101	335	163	4	8	19
115150	150	16	600	125	168.3	219.1	285	240	22	272	107	360	175	4.5	8	26
115200	200	16	870	150	219.1	273	340	295	22	282	92	415	200	4.5	12	49
115250	250	16	1200	200	273	355.6	405	355	26	350	108	540	265	5	12	88
115300	300	16		250	323.9	457	460	410	26		133	560	277.8	5.6	12	129

