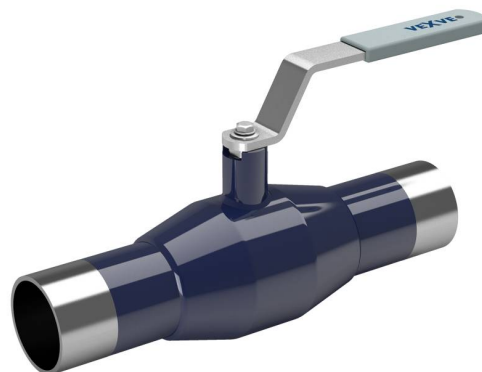


Steel ball valves, reduced bore

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

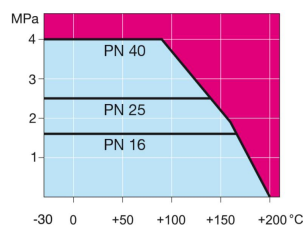
Body:	DN 10–500 Steel, P235GH (1.0345) DN 600–800 Steel, P355 NL1 (1.0566)/ GP240GH (1.0619)
Ball:	DN 10–600 Stainless steel, X5CrNi18-10 (1.4301) DN 700–800 Steel + stainless plating, ASTM A350 LF2+Ni
Stem:	Stainless steel, X8CrNiS18-9 (1.4305)
Stem seals:	FPM
Ball seals:	PTFE+C
Operation:	With zinc-plated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



Operating conditions

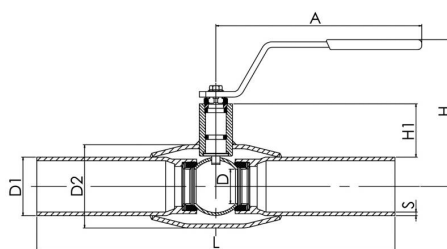
-30°C - +200°C

Below 0 °C contact manufacturer

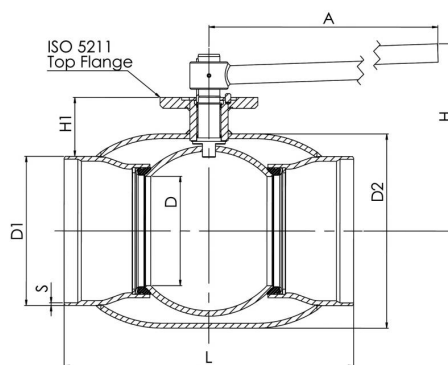


Not for steam

DN 10 - 150



DN 200 - 250



Product no. Vexve	DN	PN	A	D	D1	D2	H	H1	L	S	kg
100010	10	40	145	10	17.2	33.7	98	22	230	2	0.6
100015	15	40	145	10	21.3	33.7	98	22	230	2	0.6
100020	20	40	145	15	26.9	42.4	103	23	230	2.3	0.8
100025	25	40	145	20	33.7	48.3	118	34	230	2.6	1
100032	32	40	145	25	42.4	60.3	121	33	260	2.6	1.4
100040	40	40	188	32	48.3	70	120	43	260	2.6	1.8
100050	50	40	188	40	60.3	88.9	127	44	300	2.9	2.6
100065	65	25	277.5	50	76.1	101.6	159	62	300	2.9	4
100080	80	25	277.5	65	88.9	121	171	68	300	3.2	5.3
100100	100	25	278.5	80	114.3	146	218	101	325	3.6	8.3
100125	125	25	400	100	139.7	177.8	252	101	325	4	13.4
100150	150	25	600	125	168.3	219.1	272	107	350	4.5	18
100200	200	25	870	150	219.1	273	280	92	400	4.5	39
100250	250	25	1200	200	273	355.6	350	108	530	5	74



Steel ball valves, reduced bore

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

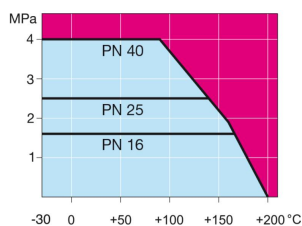
Body:	DN 10–500 Steel, P235GH (1.0345) DN 600–800 Steel, P355 NL1 (1.0566)/ GP240GH (1.0619)
Ball:	DN 10–600 Stainless steel, X5CrNi18-10 (1.4301) DN 700–800 Steel + stainless plating, ASTM A350 LF2+Ni
Stem:	Stainless steel, X8CrNiS18-9 (1.4305)
Stem seals:	FPM
Ball seals:	PTFE+C
Operation:	Valves are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



Operating conditions

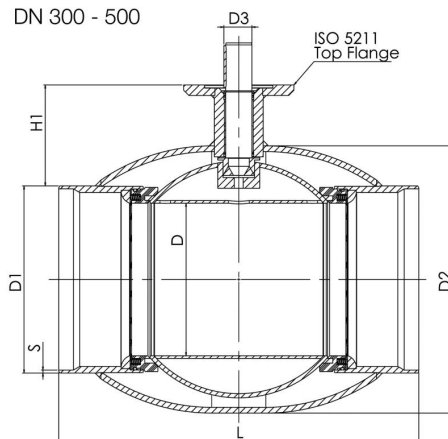
-30°C - +200°C

Below 0 °C contact manufacturer

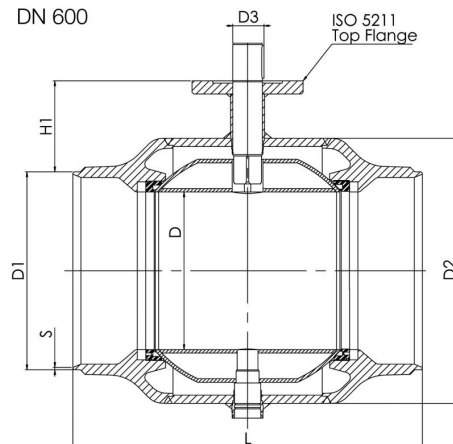


Not for steam

DN 300 - 500



DN 600



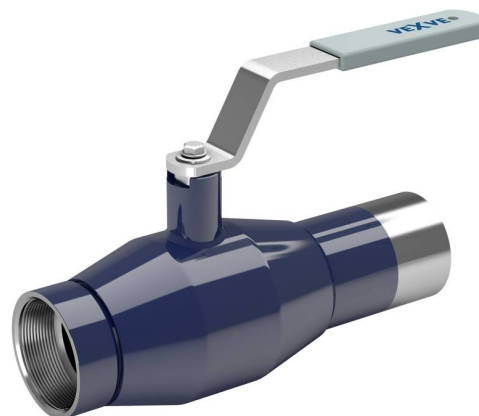
Product no. Vexve	DN	PN	D	D1	D2	D3	H1	L	S	ISO 5211	kg
100300	300	25	250	323.9	457	50	133	550	5.6	F16	110
100350	350	25	290	355.6	508	50	192	686	6.3	F16	170
100400	400	25	340	406.4	610	70	242	762	7	F25	250
100500	500	25	390	508	660	90	259	914	7	F30	400
100600	600	25	489	610	813	90	274	1065	7.1	F30	997



Steel ball valves, reduced bore

female threads/welding, EN (DIN), DN 10-50

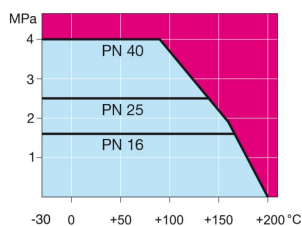
Body:	DN 10–500 Steel, P235GH (1.0345) DN 600–800 Steel, P355 NL1 (1.0566)/ GP240GH (1.0619)
Ball:	DN 10–600 Stainless steel, X5CrNi18-10 (1.4301) DN 700–800 Steel + stainless plating, ASTM A350 LF2+Ni
Stem:	Stainless steel, X8CrNiS18-9 (1.4305)
Stem seals:	FPM
Ball seals:	PTFE+C
Thread:	ISO 7-1 Rp
Welding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



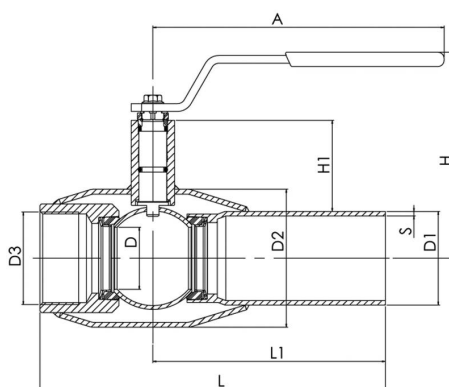
Operating conditions

-30°C - +200°C

Below 0 °C contact manufacturer



Not for steam



Product no. Vexve	DN	PN	A	D	D1	D2	D3	H	H1	L	L1	S	kg
101010	10	40	145	10	17.2	33.7	R 3/8	98	22	153	115	2	0.6
101015	15	40	145	10	21.3	33.7	R 1/2	98	22	158	115	2	0.6
101020	20	40	145	15	26.9	42.4	R 3/4	103	23	165	115	2.3	0.8
101025	25	40	145	20	33.7	48.3	R 1	118	34	172	115	2.6	1.1
101032	32	40	145	25	42.4	60.3	R 1 1/4	121	33	195	130	2.6	1.4
101040	40	40	188	32	48.3	70	R 1 1/2	120	43	205	130	2.6	1.9
101050	50	40	188	40	60.3	88.9	R 2	127	44	240	150	2.9	2.7



Steel ball valves, reduced bore

male threads and plug/welding, EN (DIN), DN 15-25

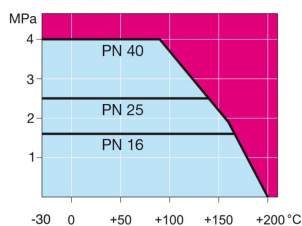
Body:	DN 10–500 Steel, P235GH (1.0345) DN 600–800 Steel, P355 NL1 (1.0566)/ GP240GH (1.0619)
Ball:	DN 10–600 Stainless steel, X5CrNi18-10 (1.4301) DN 700–800 Steel + stainless plating, ASTM A350 LF2+Ni
Stem:	Stainless steel, X8CrNiS18-9 (1.4305)
Stem seals:	FPM
Ball seals:	PTFE+C
Thread:	ISO 228-1 G
Welding end:	EN 12627
Equipment:	plug and chain
Operation:	With zinc-plated steel handle



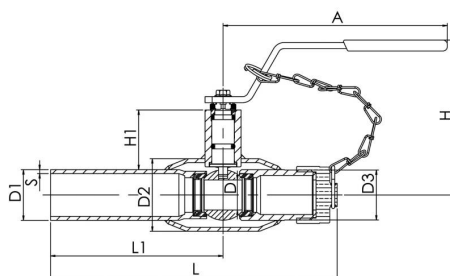
Operating conditions

-30°C - +200°C

Below 0 °C contact manufacturer



Not for steam



Product no. Vexve	DN	PN	A	D	D1	D2	D3	H	H1	L	L1	S	kg
101015/G	15	40	145	10	21.3	33.7	G 3/4	100	22	167	115	2	0.5
101020/G	20	40	145	15	26.9	42.4	G 3/4	103	23	172	115	2.3	0.6
101025/G	25	40	144	20	33.7	48.3	G 1	118	34	175	115	2.6	0.9



Steel ball valves, reduced bore

female threads/female threads, DN 10-50

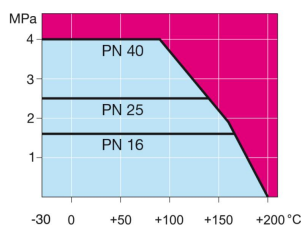
Body:	DN 10–500 Steel, P235GH (1.0345) DN 600–800 Steel, P355 NL1 (1.0566)/ GP240GH (1.0619)
Ball:	DN 10–600 Stainless steel, X5CrNi18-10 (1.4301) DN 700–800 Steel + stainless plating, ASTM A350 LF2+Ni
Stem:	Stainless steel, X8CrNiS18-9 (1.4305)
Stem seals:	FPM
Ball seals:	PTFE+C
Threads:	ISO 7-1 Rp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



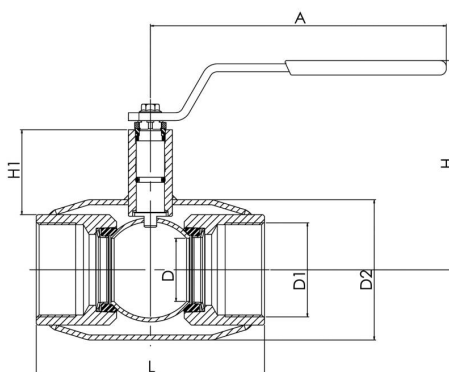
Operating conditions

-30°C - +200°C

Below 0 °C contact manufacturer



Not for steam



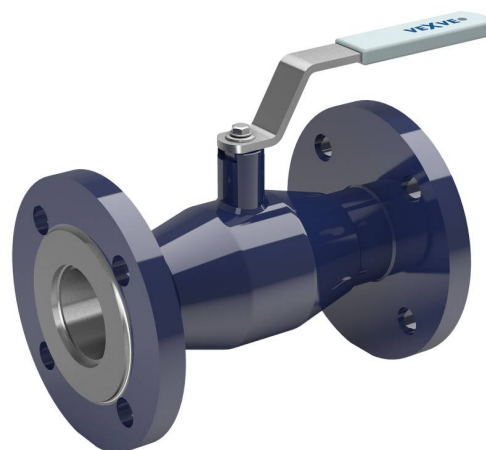
Product no. Vexve	DN	PN	A	D	D1	D2	H	H1	L	kg
102010	10	40	145	10	R 3/8	33.7	98	22	75	0.5
102015	15	40	145	10	R 1/2	33.7	98	22	85	0.5
102020	20	40	145	15	R 3/4	42.4	103	23	100	0.6
102025	25	40	145	20	R 1	48.3	118	34	115	1
102032	32	40	145	25	R 1 1/4	60.3	121	33	130	1.2
102040	40	40	188	32	R 1 1/2	70	120	43	150	1.8
102050	50	40	188	40	R 2	88.9	127	44	180	2.6



Steel ball valves, reduced bore

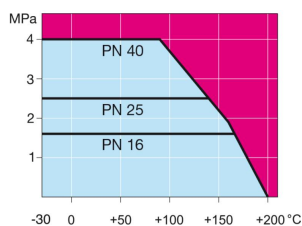
flange/flange, DN 15-250

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:	FPM
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



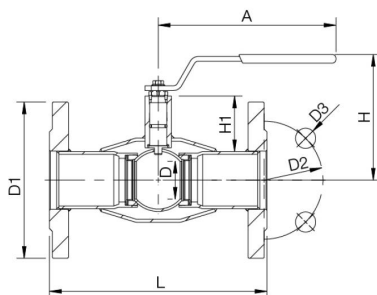
Operating conditions

-30°C - +200°C
Below 0 °C contact manufacturer

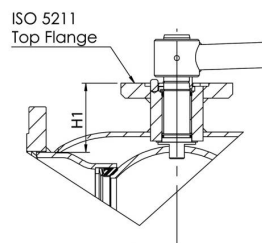


Not for steam

DN 15 -150



DN 200- 250



Product no. Vexve	DN	PN	A	D	D1	D2	D3	H	H1	L	Holes	kg
103015	15	40	145	10	95	65	14	98	22	130	4	1.8
103020	20	40	145	15	105	75	14	103	23	150	4	2.5
103025	25	40	145	20	115	85	14	118	34	160	4	3.3
103032	32	40	145	25	140	100	18	121	33	180	4	5
103040	40	40	188	32	150	110	18	120	43	200	4	5.8
103050	50	40	188	40	165	125	18	127	44	230	4	7.8
103065	65	16	277.5	50	185	145	18	159	62	270	8	10.5
103080	80	16	277.5	65	200	160	18	171	68	280	8	12.5
103100	100	16	278.5	80	220	180	18	218	101	300	8	17
103125	125	16	400	100	250	210	18	252	101	325	8	25
103150	150	16	600	125	285	240	22	272	107	350	8	33
103200	200	16	870	150	340	295	22	280	92	400	12	58
103250	250	16	1200	200	405	355	26	350	108	500	12	102

Steel ball valves, reduced bore

flange/flange, DN 300-600

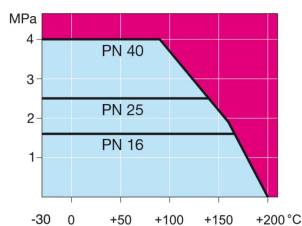
Body:	DN 10–500 Steel, P235GH (1.0345) DN 600–800 Steel, P355 NL1 (1.0566)/ GP240GH (1.0619)
Ball:	DN 10–600 Stainless steel, X5CrNi18-10 (1.4301) DN 700–800 Steel + stainless plating, ASTM A350 LF2+Ni
Stem:	Stainless steel, X8CrNiS18-9 (1.4305)
Stem seals:	FPM
Ball seals:	PTFE+C
Flanges:	EN 1092-1 Available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



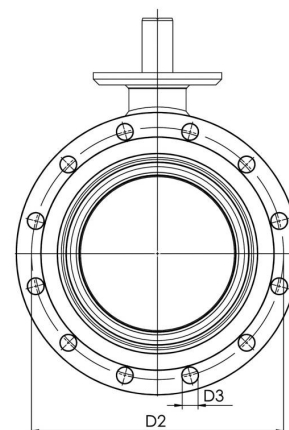
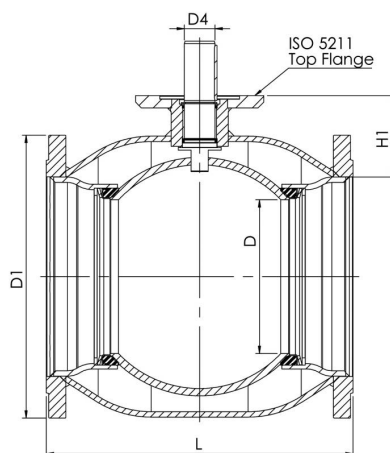
Operating conditions

-30°C - +200°C

Below 0 °C contact manufacturer



Not for steam



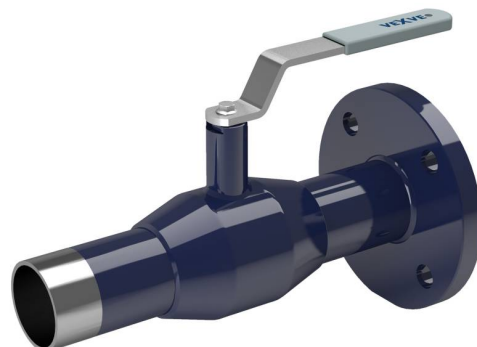
Product no. Vexve	DN	PN	D	D1	D2	D3	D4	H1	L	Holes	ISO 5211	kg
103300	300	16	250	460	410	26	50	133	500	12	F16	148
103350	350	16	290	520	470	26	50	192	706	16	F16	226
103400	400	16	340	580	525	30	70	242	810	16	F25	322
103500	500	16	390	715	650	33	90	259	978	20	F30	528
103600	600	16	489	840	770	36	90	274	1130	20	F30	1144



Steel ball valves, reduced bore

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

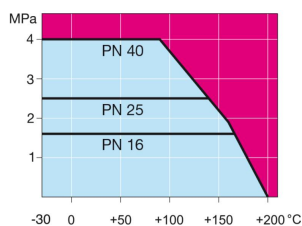
Body:	DN 10–500 Steel, P235GH (1.0345) DN 600–800 Steel, P355 NL1 (1.0566)/ GP240GH (1.0619)
Ball:	DN 10–600 Stainless steel, X5CrNi18-10 (1.4301) DN 700–800 Steel + stainless plating, ASTM A350 LF2+Ni
Stem:	Stainless steel, X8CrNiS18-9 (1.4305)
Stem seals:	FPM
Ball seals:	PTFE+C
Flanges:	EN 1092-1 Available 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

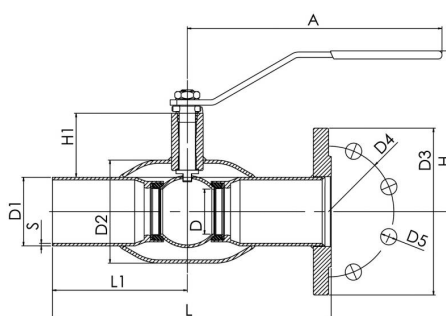
-30°C - +200°C

Below 0 °C contact manufacturer

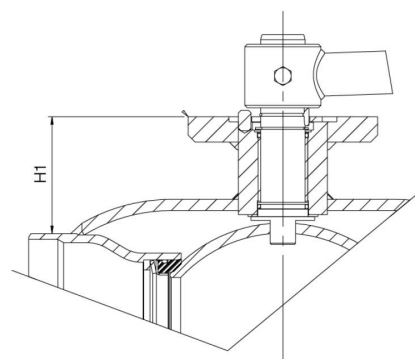


Not for steam

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
105015	15	40	145	10	21.3	33.7	95	65	14	98	22	240	115	2	4	1.2
105020	20	40	145	15	26.9	42.4	105	75	14	103	23	240	115	2.3	4	1.7
105025	25	40	145	20	33.7	48.3	115	85	14	118	34	240	115	2.6	4	2.2
105032	32	40	145	25	42.4	60.3	140	100	18	121	33	270	130	2.6	4	3.3
105040	40	40	188	32	48.3	70	150	110	18	121	43	270	130	2.6	4	4
105050	50	40	188	40	60.3	88.9	165	125	18	128	44	310	150	2.9	4	5.5
105065	65	16	278	50	76.1	101.6	185	145	18	157	62	310	150	2.9	8	7.4
105080	80	16	278	65	88.9	121	200	160	18	170	68	310	150	3.2	8	9.1
105100	100	16	279	80	114.3	146	220	180	18	216	101	340	163	3.6	8	12.5
105125	125	16	400	100	139.7	177.8	250	210	18	251	101	340	163	4	8	19
105150	150	16	600	125	168.3	219.1	285	240	22	272	107	360	175	4.5	8	26
105200	200	16	870	150	219.1	273	340	295	22	282	92	415	200	4.5	12	49
105250	250	16	1200	200	273	355.6	405	355	26	350	108	540	265	5	12	88
105300	300	16		250	323.9	457	460	410	26		133	560	277.8	5.6	12	129

