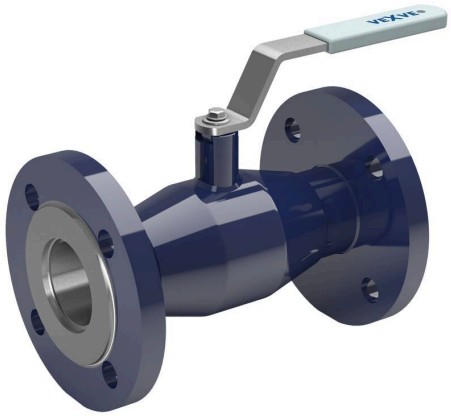
Steel ball valves, reduced bore

103/25 series, PN 25, flange / flange, DN 65-250, reduced bore

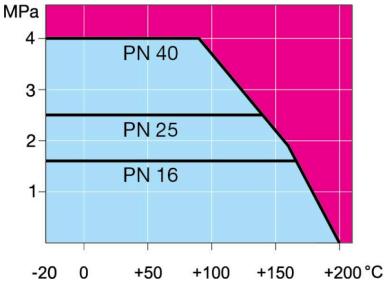
Body	DN 65-250 Steel, P235GH (1.0345)
Ball	DN 65-250 Stainless steel, X5CrNi18-10 (1.4301)
Ball seal	DN 65-250 PTFE+C
Stem	DN 65-250 Stainless steel, X8CrNiS18-9 (1.4305)
Stem seal	DN 65-250 FPM
Operation	DN 65-250 With zinc-plated steel handle
Flanges	EN 1092-1 Available PN 10, 16, 25, 40



Operation conditions

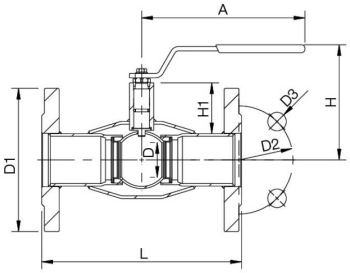
-20 °C – +200 °C
Below -20 °C contact manufacturer
Lowest allowed ambient temperature -40 °C

Leakage rate A (EN 12266-1)

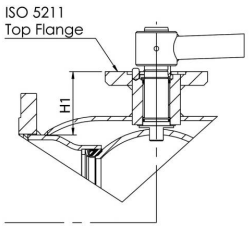


Not for steam

DN 65-150



DN 200-250



DN	PN	Product no.	A	D	D1	D2	D3	H	H1	L	kg
65	25	103065/25	277,5	50	185.0	145.0	18.0	159	62	270	11.3
80	25	103080/25	277,5	65	200.0	160.0	18.0	171	68	280	14.9
100	25	103100/25	278,5	80	235.0	190.0	22.0	218	101	300	19.0
125	25	103125/25	400	100	270.0	220.0	26.0	252	101	325	29.0
150	25	103150/25	600	125	300.0	250.0	26.0	272	107	350	37.0
200	25	103200/25	870	150	360.0	310.0	26.0	280	92	400	67.0
250	25	103250/25	1200	200	425.0	370.0	30.0	350	108	500	114.0

Copyright © Vexve Oy
All rights reserved.

Steel ball valves, reduced bore

103/25 series, PN 25, flange / flange, DN 300-500, reduced bore

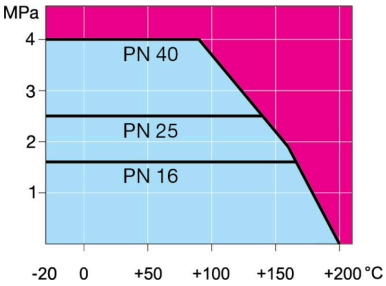
Body	DN 300-500 Steel, P235GH (1.0345)
Ball	DN 300-500 Stainless steel, X5CrNi18-10 (1.4301)
Ball seal	DN 300-500 PTFE+C
Stem	DN 300-500 Stainless steel, X8CrNiS18-9 (1.4305)
Stem seal	DN 300-500 FPM
Operation	DN 300-500 Valves are available with manual gear or with an electric or hydraulic actuator
Flanges	EN 1092-1 Available PN 10, 16, 25, 40



Operation conditions

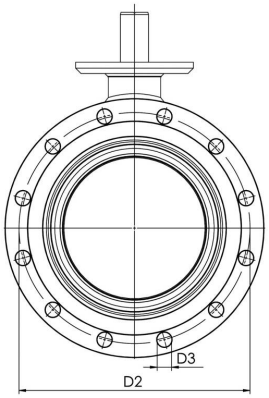
-20 °C – +200 °C
Below -20 °C contact manufacturer
Lowest allowed ambient temperature -40 °C

Leakage rate A (EN 12266-1)

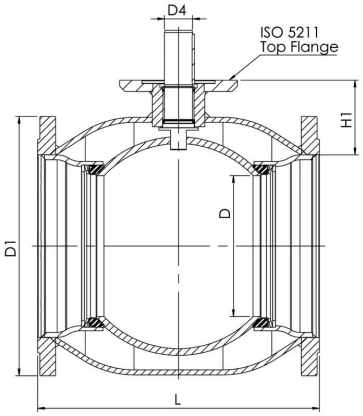


Not for steam

DN 300-500



DN 300-500



DN	PN	Product no.	D	D1	D2	D3	D4	H1	L	kg
300	25	103300/25	250	485.0	430.0	30.0	50.0	133	500	163.0
350	25	103350/25	290	555.0	490.0	33.0	50.0	192	706	254.0
400	25	103400/25	340	620.0	550.0	36.0	70.0	242	810	365.0
500	25	103500/25	390	730.0	660.0	36.0	90.0	259	978	574.0

Copyright © Vexve Oy
All rights reserved.