Gas ball valves, full bore

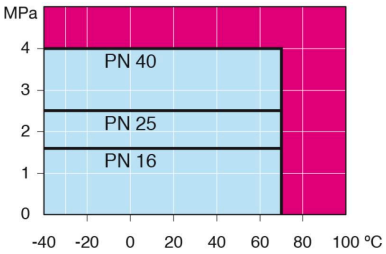
304 series, welding / welding, EN (DIN), DN 50-400, full bore

Body	DN 50-400 Steel, P235GH (1.0345)
Ball	DN 50-400 Stainless steel, X5CrNi18-10 (1.4301)
Ball seal	DN 50-400 PTFE+C
Stem	DN 50-400 Stainless steel, X8CrNiS18-9 (1.4305)
Stem seal	DN 50-400 NBR
Operation	DN 50-200 With zinc-plated steel handle
	DN 250-400 Valves are available with manual gear or with an electric or hydraulic actuator



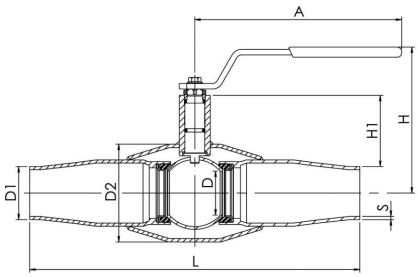
Operation conditions

-40 °C – +70 °C
Over 70 °C contact manufacturer
Below -30 °C contact manufacturer
Lowest allowed ambient temperature -40 °C
Leakage rate A (EN 12266-1)

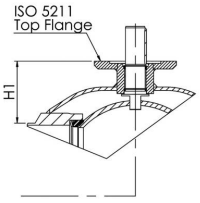


Not for steam

DN 50-125



DN 150-400



DN	PN	Product no.	A	D	D1	D2	H	H1	L	S	kg
50	25	304050	278	50	60.3	101.6	158	70	300	2,9	4.5
65	25	304065	278	65	76.1	121.0	171	74	300	3,2	6.7
80	25	304080	279	80	88.9	146.0	218	114	325	3,6	10.5
100	25	304100	400	100	114.3	177.8	253	113	325	3,6	15.5
125	25	304125	600	125	139.7	219.1	272	121	360	3,6	25.0
150	25	304150	870	150	168.3	273.0	281	117	400	4,5	51.0
200	25	304200	1200	200	219.1	355.6	343	135	530	5	95.0
250	25	304250		250	273.0	457.0		158	550	5	126.0
300	25	304300		290	315.7	508.0		206	686	5,6	177.0
350	25	304350		340	355.6	610.0		267	762	6,3	258.0
400	25	304400		390	406.0	660.0		309	1100	7,1	519.0

Copyright © Vexve Oy
All rights reserved.