Gas ball valves, full bore

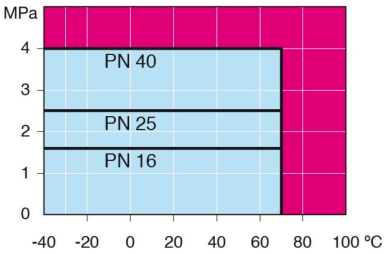
309 series, flange / flange, DN 50-400, full bore

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
Flanges	EN 1092-1 Available PN 10, 16, 25, 40



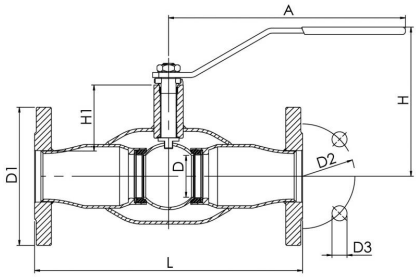
Operation conditions

-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)

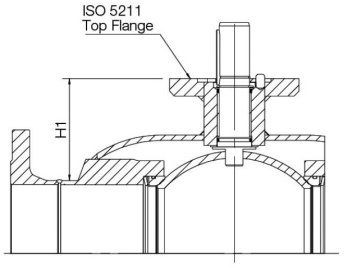


Not for steam

DN 50-125



DN 150-400



DN	PN	Product no.	A	D	D1	D2	D3	H	H1	L	kg
50	25	309050	277.5	50	165.0	125.0	18.0	160	70	320	9.5
65	16	309065	277.5	65	185.0	145.0	18.0	171	74	325	13.5
80	16	309080	277.5	80	200.0	160.0	18.0	218	114	350	19.0
100	16	309100	400	100	220.0	180.0	18.0	252	114	350	24.0
125	16	309125	600	125	250.0	210.0	18.0	270	122	375	34.0
150	16	309150	870	150	285.0	240.0	22.0	280	118	515	65.0
200	16	309200	1200	200	340.0	295.0	22.0	350	135	560	120.0
250	16	309250		250	405.0	355.0	26.0		158	595	160.0
300	16	309300		290	460.0	410.0	26.0		208	716	220.0
350	16	309350		340	520.0	470.0	26.0		267	802	350.0
400	16	309400		390	580.0	525.0	30.0		309	1140	610.0

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