

Gas ball valves, full bore

309/25 series, PN 25, 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

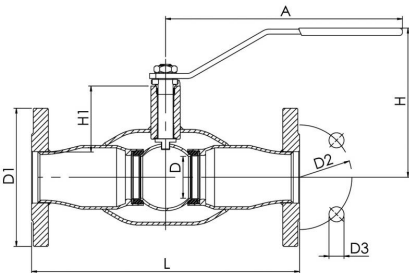


Operation conditions
-40 °C – +70 °C
Over 70 °C contact manufacturer
Below -30 °C contact manufacturer
Lowest allowed ambient temperature -40 °C
Leakage rate A (EN 12266-1)

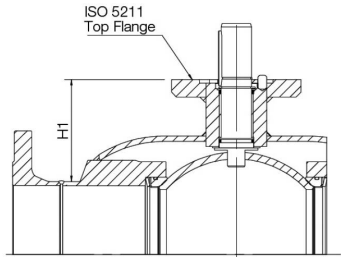


Not for steam

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	25	309065/25	277.5	65	185.0	145.0	18.0	171	74	325	13.0
80	25	309080/25	277.5	80	200.0	160.0	18.0	218	114	350	18.0
100	25	309100/25	400	100	235.0	190.0	22.0	252	114	350	30.0
125	25	309125/25	600	125	270.0	220.0	26.0	270	122	375	41.0
150	25	309150/25	870	150	300.0	250.0	26.0	280	118	555	72.0
200	25	309200/25	1200	200	360.0	310.0	26.0	350	135	560	130.0
250	25	309250/25		250	425.0	370.0	30.0		158	595	170.0
300	25	309300/25		290	485.0	430.0	30.0		208	716	230.0
350	25	309350/25		340	555.0	490.0	33.0		267	802	374.0
400	25	309400/25		390	620.0	550.0	36.0		309	1140	660.0