

Steel ball valves, full bore

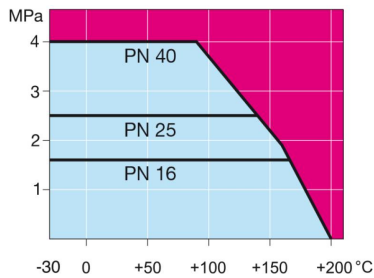
PN 25, flange / flange, DN 50-400, full bore

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 FPM
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



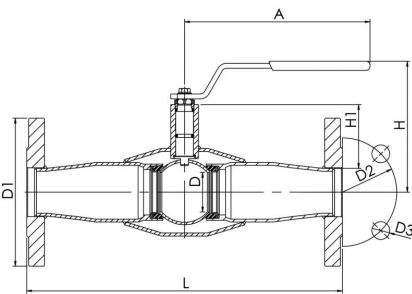
Operation conditions
-20 °C – +200 °C
Below -20 °C contact manufacturer
Lowest allowed ambient temperature -40 °C

Leakage rate A (EN 12266-1)

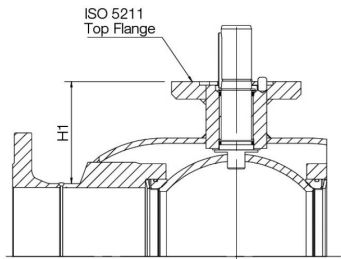


Not for steam

DN 50-125



DN 150-400



DN	PN	Product no.	A	D	D1	D2	D3	H	H1	L	kg
50	25	235509	278	50	165.0	125.0	18.0	158	70	320	9.5
65	25	235570	278	65	185.0	145.0	18.0	171	74	325	13.0
80	25	235571	279	80	200.0	160.0	18.0	218	114	350	18.0
100	25	235572	400	100	235.0	190.0	22.0	253	113	350	30.0
125	25	235573	600	125	270.0	220.0	26.0	272	121	375	41.0
150	25	235574	870	150	300.0	250.0	26.0	281	117	555	77.0
200	25	235576	1200	200	360.0	310.0	26.0	343	135	560	130.0
250	25	23559705		250	425.0	370.0	30.0		158	595	170.0
300	25	23559805		290	485.0	430.0	30.0		206	716	230.0
350	25	23559505		340	555.0	490.0	33.0		267	802	374.0
400	25	23557905		390	620.0	550.0	36.0		306	1140	653.0