Steel ball valves, reduced bore

105 series, flange / welding, EN (DIN), DN 65-300, reduced bore

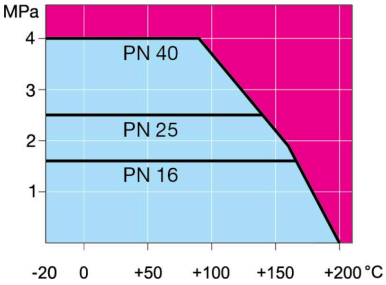
Body	DN 65-300 Steel, P235GH (1.0345)
Ball	DN 65-300 Stainless steel, X5CrNi18-10 (1.4301)
Ball seal	DN 65-300 PTFE+C
Stem	DN 65-300 Stainless steel, X8CrNiS18-9 (1.4305)
Stem seal	DN 65-300 FPM
Operation	DN 65-250 With zinc-plated steel handle
	DN 300 Without handle
Flanges	EN 1092-1 Available PN 10, 16, 25, 40



Operation conditions

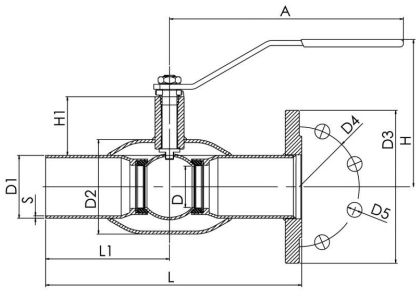
-20 °C – +200 °C
Below -20 °C contact manufacturer
Lowest allowed ambient temperature -40 °C

Leakage rate A (EN 12266-1)

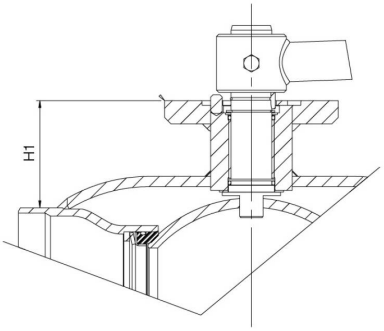


Not for steam

DN 65-150



DN 200-300



DN	PN	Product no.	A	D	D1	D2	D3	D4	D5	H	H1	L	L1	S	kg
65	16	105065	278	50	76.1	101.6	185.0	145.0	18.0	157	62	310	150	2.9	7.4
80	16	105080	278	65	88.9	121.0	200.0	160.0	18.0	170	68	310	150	3.2	9.1
100	16	105100	279	80	114.3	139.7	220.0	180.0	18.0	216	101	340	163	3.6	12.5
125	16	105125	400	100	139.7	177.8	250.0	210.0	18.0	251	101	340	163	4	19.0
150	16	105150	600	125	168.3	219.1	285.0	240.0	22.0	272	107	360	175	4.5	26.0
200	16	105200	870	150	219.1	273.0	340.0	295.0	22.0	282	92	415	200	4.5	49.0
250	16	105250	1200	200	273.0	355.6	405.0	355.0	26.0	350	108	540	265	5	88.0
300	16	105300		250	323.9	457.0	460.0	410.0	26.0		133	560	277.8	5.6	129.0

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