

Steel ball valves, reduced bore

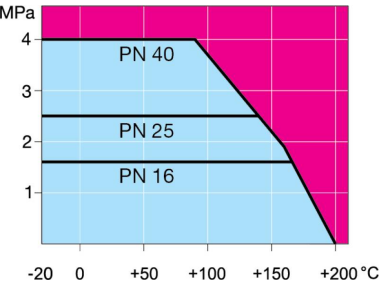
101 series, female threads / welding EN (DIN), DN 10-50, reduced bore

Body	DN 10-50 Steel, P235GH (1.0345)
Ball	DN 10-50 Stainless steel, X5CrNi18-10 (1.4301)
Ball seal	DN 10-50 PTFE+C
Stem	DN 10-50 Stainless steel, X8CrNiS18-9 (1.4305)
Stem seal	DN 10-50 FPM
Operation	DN 10-50 With zinc-plated steel handle



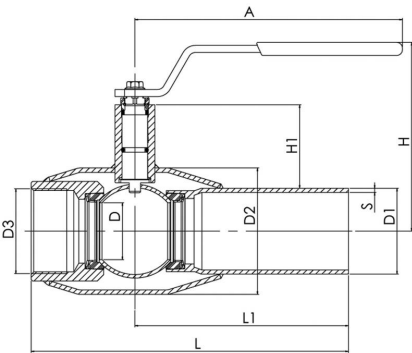
Operation conditions
-20 °C – +200 °C
Below -20 °C contact manufacturer
Lowest allowed ambient temperature -40 °C

Leakage rate A (EN 12266-1)



Not for steam

DN 10-50



DN	PN	Product no.	A	D	D1	D2	D3	H	H1	L	L1	S	kg
10	40	101010	145	10	17.2	33.7	Rp 3/8	98	22	153	115	2	0.5
15	40	101015	145	10	21.3	33.7	Rp 1/2	98	22	158	115	2	0.6
20	40	101020	145	15	26.9	42.4	Rp 3/4	103	23	165	115	2,3	0.7
25	40	101025	145	20	33.7	48.3	Rp 1	118	34	172	115	2,6	0.9
32	40	101032	145	25	42.4	60.3	Rp 1 1/4	121	33	195	130	2,6	1.3
40	40	101040	188	32	48.3	70.0	Rp 1 1/2	120	43	205	130	2,6	1.7
50	40	101050	188	40	60.3	88.9	Rp 2	127	44	240	150	2,9	2.6