

Steel ball valves, reduced bore

PN 25, flange / flange, DN 100-500, reduced bore

Body	DN 100-500 Steel, P235GH (1.0345)
Ball	DN 100-500 Stainless steel, X5CrNi18-10 (1.4301)
Ball seal	DN 100-500 PTFE+C
Stem	DN 100-500 Stainless steel, X8CrNiS18-9 (1.4305)
Stem seal	DN 100-500 FPM
Operation	DN 100-500 Valve is equipped with manual gear
Flanges	EN 1092-1 Available PN 10, 16, 25, 40



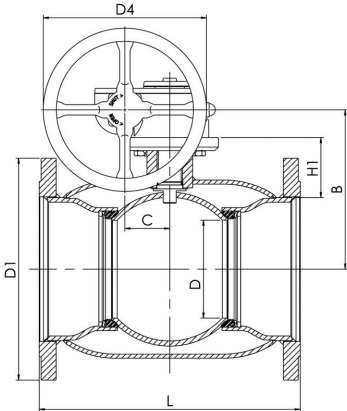
Operation conditions
-20 °C – +200 °C
Below -20 °C contact manufacturer
Lowest allowed ambient temperature -40 °C

Leakage rate A (EN 12266-1)

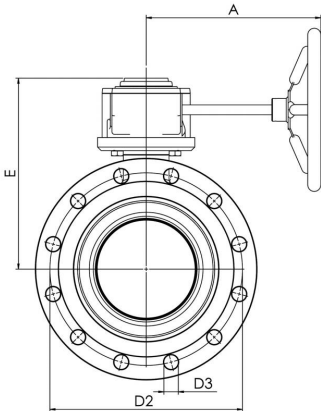


Not for steam

DN 100-500



DN 100-500



DN	PN	Product no.	A	B	C	D	D1	D2	D3	D4	E	H1	L	kg
100	25	285592	186	206	53	80	235.0	190.0	22.0	125.0	248	114	300	26.0
125	25	285593	224	216	53	100	270.0	220.0	26.0	200.0	258	112	325	35.0
150	25	285594	224	236	53	125	300.0	250.0	26.0	200.0	279	118	350	44.0
200	25	285596	268	244	69	150	360.0	310.0	26.0	250.0	293	92	400	78.0
250	25	285597	301	294	97	200	425.0	370.0	30.0	300.0	345	108	500	134.0
300	25	285598	363	343	118	250	485.0	430.0	30.0	500.0	412	115	500	205.0
350	25	285595	363	418	118	290	555.0	490.0	33.0	500.0	487	192	706	295.0
400	25	285599	444	500	138	340	620.0	550.0	36.0	500.0	573	242	810	408.0
500	25	285500	475	577	180	390	730.0	660.0	36.0	500.0	648	259	978	640.0