

Gas 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 NBR
Operation	DN 100-500 Valve is equipped with manual gear
Flanges	EN 1092-1 Available PN 10, 16, 25, 40

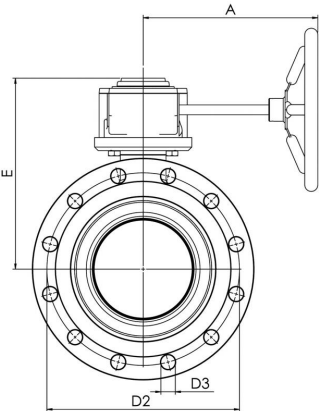


Operation conditions
-40 °C – +70 °C
Over 70 °C contact manufacturer
Below -30 °C contact manufacturer
Lowest allowed ambient temperature -40 °C
Leakage rate A (EN 12266-1)

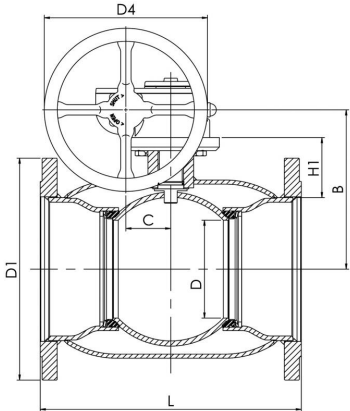


Not for steam

DN 100-600



DN 100-600



DN	PN	Product no.	A	B	C	D	D1	D2	D3	D4	E	H1	L	kg
100	25	280592	186	206	53	80	235.0	190.0	22.0	125.0	248	114	300	26.0
125	25	280593	224	216	53	100	270.0	220.0	26.0	200.0	258	112	325	35.0
150	25	280594	224	236	53	125	300.0	250.0	26.0	200.0	279	118	350	44.0
200	25	280596	268	244	69	150	360.0	310.0	26.0	250.0	293	92	400	78.0
250	25	280597	301	294	97	200	425.0	370.0	30.0	300.0	345	108	500	134.0
300	25	280598	363	343	118	250	485.0	430.0	30.0	500.0	412	115	500	205.0
350	25	280595	363	418	118	290	555.0	490.0	33.0	500.0	487	192	706	295.0
400	25	280599	444	500	138	340	620.0	550.0	36.0	500.0	573	242	810	408.0
500	25	280500	475	576	180	390	730.0	660.0	36.0	500.0	648	259	978	640.0