Gas ball valves, reduced bore

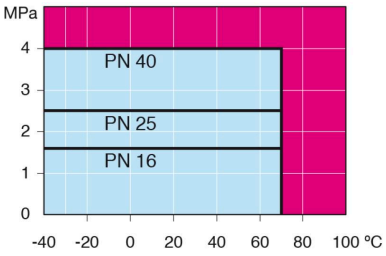
114/GS series, welding / welding, GOST, DN 100-500, reduced bore

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



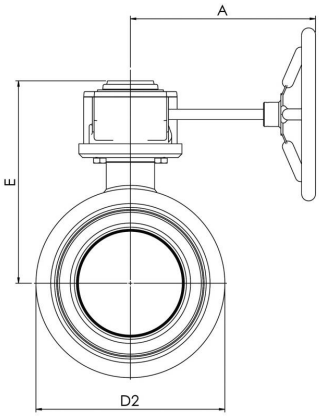
Operation conditions

-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)

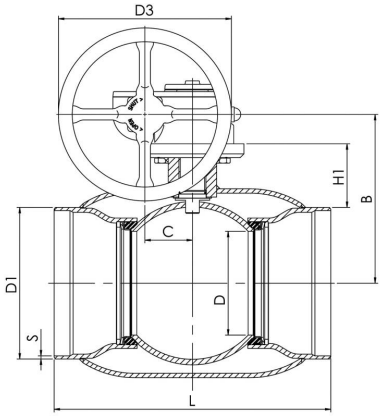


Not for steam

DN 100-600



DN 100-600



DN	PN	Product no.	A	B	C	D	D1	D2	D3	E	H1	L	S	kg
100	25	114100/GS	186	196	53	80	108.0	146.0	125.0	239	105	325	3.6	18.0
125	25	114125/GS	224	216	53	100	133.0	177.8	200.0	258	112	325	4,0	20.0
150	25	114150/GS	224	236	53	125	159.0	219.1	200.0	279	118	350	5,0	25.0
200	25	114200/GS	268	244	69	150	219.0	273.0	250.0	293	92	400	6,0	49.0
250	25	114250/GS	301	294	97	200	273.0	355.6	300.0	345	108	530	6	94.0
300	25	114300/GS	363	343	117	250	325.0	457.0	500.0	412	132	550	7	152.0
350	25	114350/GS	363	418	117	290	377.0	508.0	500.0	487	192	686	7,0	212.0
400	25	114400/GS	440	500	138	340	426.0	610.0	500.0	573	342	762	7,0	293.0
500	25	114500/GS	471	576	180	390	530.0	660.0	500.0	648	259	914	7,0	467.0

*DN 700–800 also available in PN40. For more information contact our customer service.

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