Vexve gas ball valve

Series 113/25, flange / flange, reduced bore, DN 65-500, PN 25

DN 65-250 DN 300-500

Materials

Body	DN 65-500: Steel, P235GH (1.0345)
Ball	DN 65-500: Stainless steel, X5CrNi18-10 (1.4301)
Ball seal	DN 65-500: PTFE+C
Stem	DN 65-100: Stainless steel, X8CrNiS18-9 (1.4305)
	DN 125-150: Stainless steel, X17CrNi16-2 (1.4057)
	DN 200-500: Stainless steel, X8CrNiS18-9 (1.4305)
Stem seal	DN 65-500: NBR

Mounting

flange / flange	EN 1092-1
	Available PN 10, 16, 25, 40

Operation

DN 65-250	zinc-plated steel handle
DN 300-500	available with manual gear or with an electric or hydraulic actuator

We recommend manual gear operation for sizes DN 200 and larger.

Operating conditions

Temperature	-40 °C - +70 °C
Leakage rate	A (EN 12266-1)

DN 65-500

Below -30 °C contact manufacturer. Lowest allowed ambient temperature -40 °C.

20.10.2026 - All data subject to change

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DN 65-150

DN 200-250

DN 300-500

DN 300-500

Dimensions

DN	PN	Product no.	A	D	D1	D2	D3	D4	H	H1	L	Kg
65	25	113065/25	277.5	50.0	185	145	18		159	62.0	270	11.3
80	25	113080/25	277.5	65.0	200	160	18		171	68.0	280	14.9
100	25	113100/25	278.5	80.0	235	190	22		218	101.0	300	19.0
125	25	113125/25	400.0	100.0	270	220	26		252	101.0	325	29.0
150	25	113150/25	600.0	125.0	300	250	26		272	107.0	350	37.0
200	25	113200/25	870.0	150.0	360	310	26		280	92.0	400	67.0
250	25	113250/25	1200.0	200.0	425	370	30		350	108.0	500	114.0
300	25	113300/25		250.0	485	430	30	50		133.0	500	163.0
350	25	113350/25		290.0	555	490	33	50		192.0	706	254.0
400	25	113400/25		340.0	620	550	36	70		242.0	810	365.0
500	25	113500/25		390.0	730	660	36	90		259.0	978	574.0

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