Vexve gas ball valve

Series 114/GS, welding / welding, GOST, reduced bore, DN 100-500, PN 25



DN 100-500

Materials

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: 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 100-500: NBR

Mounting

welding / welding, GOST

Operation

DN 100-500	manual gear

Operating conditions

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

DN 100-500

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

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DN 100-500 **DN 100-500**

Dimensions

DN	PN	Product no.	A	B	C	D	D1	D2	D3	E	H1	L	S	Kg
100	25	114100/GS	186.0	196	53	80.0	108	139.7	125	247	117.0	325	3.6	18
125	25	114125/GS	224.0	216	53	100.0	133	177.8	200	258	112.0	325	4.0	20
150	25	114150/GS	224.0	236	53	125.0	159	219.1	200	279	118.0	350	5.0	25
200	25	114200/GS	268.0	244	69	150.0	219	273.0	250	293	92.0	400	6.0	49
250	25	114250/GS	301.0	294	97	200.0	273	355.6	300	345	108.0	530	6.0	94
300	25	114300/GS	363.0	343	117	250.0	325	457.0	500	412	132.0	550	7.0	152
350	25	114350/GS	363.0	418	117	290.0	377	508.0	500	487	192.0	686	7.0	212
400	25	114400/GS	440.0	500	138	340.0	426	610.0	500	573	342.0	762	7.0	293
500	25	114500/GS	471.0	576	180	390.0	530	660.0	500	648	259.0	914	7.0	467

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