Vexve steel ball valve

Series 104, welding / welding, EN (DIN), 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: FPM

Mounting

welding / welding, EN (DIN)

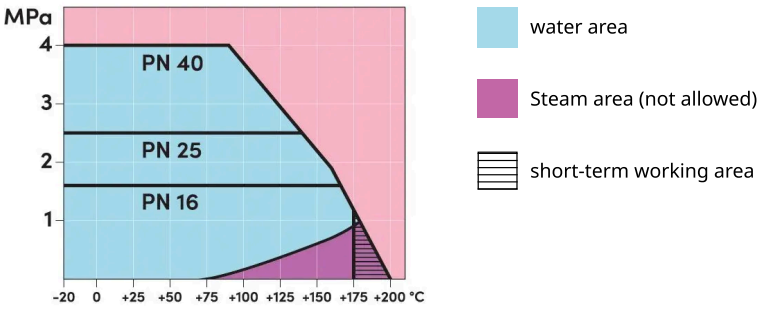
Operation

DN 100-500	manual gear

Operating conditions

Temperature	-20 °C - +200 °C
Leakage rate	A (EN 12266-1)

Below -20 °C contact manufacturer. Lowest allowed ambient temperature -40 °C.

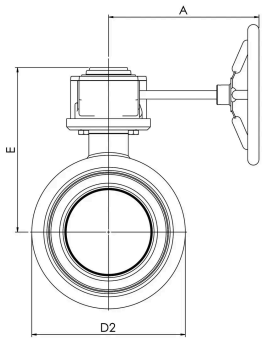


DN 100-500

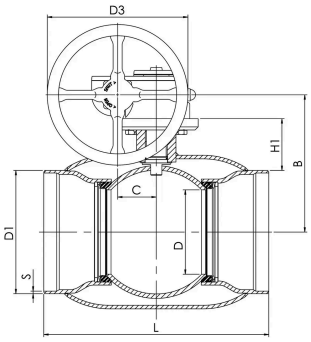
Copyright © Vexve Oy - All rights reserved

Vexve steel ball valve

Series 104, welding / welding, EN (DIN), reduced bore, DN 100-500, PN 25



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	104100	186.0	196	53	80.0	114.3	139.7	125	247	113.0	325	3.6	18
125	25	104125	224.0	216	53	100.0	139.7	177.8	200	259	112.0	325	4.0	20
150	25	104150	224.0	236	53	125.0	168.3	219.1	200	279	118.0	350	4.5	25
200	25	104200	268.0	244	69	150.0	219.1	273.0	250	293	92.0	400	4.5	49
250	25	104250	301.0	294	97	200.0	273.0	355.6	300	345	108.0	530	5.0	94
300	25	104300	363.0	343	117	250.0	323.9	457.0	500	412	132.0	550	5.6	152
350	25	104350	363.0	418	117	290.0	355.6	508.0	500	487	192.0	686	6.3	212
400	25	104400	444.0	500	138	340.0	406.4	610.0	500	573	242.0	762	7.0	293
450	25	104450	471.0	576	180	390.0	457.0	660.0	500	648	284.0	914	6.3	561
500	25	104500	475.0	576	180	390.0	508.0	660.0	500	648	259.0	914	7.0	467

Copyright © Vexve Oy - All rights reserved