Vexve steel ball valve

Series 153, flange / flange, full bore, DN 15-400, PN 16-40



DN 15-40



DN 50-125



DN 150-200



DN 250-400

Materials

Body	DN 15-400: Steel, P235GH (1.0345)
Ball	DN 15-400: Stainless steel, X5CrNi18-10 (1.4301)
Ball seal	DN 15-400: PTFE+C
Stem	DN 15-80: Stainless steel, X8CrNiS18-9 (1.4305)
	DN 100-125: Stainless steel, X17CrNi16-2 (1.4057)
	DN 150-400: Stainless steel, X8CrNiS18-9 (1.4305)
Stem seal	DN 15-400: FPM

Mounting

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

Operation

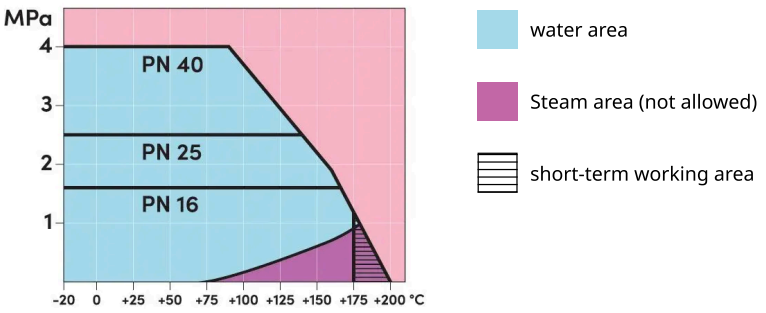
DN 15-40	composite handle
DN 50-200	zinc-plated steel handle
DN 250-400	available with manual gear or with an electric or hydraulic actuator

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

Operating conditions

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

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

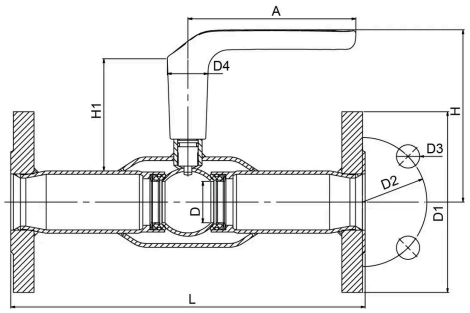


DN 15-400

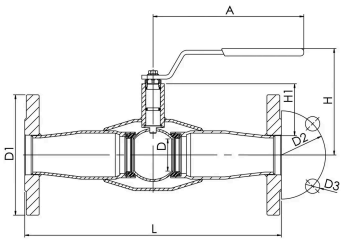
Copyright © Vexve Oy - All rights reserved

Vexve steel ball valve

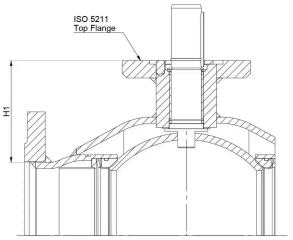
Series 153, flange / flange, full bore, DN 15-400, PN 16-40



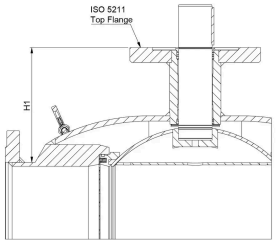
DN 15-40



DN 50-125



DN 150-300



DN 350-400

Dimensions

DN	PN	Product no.	A	D	D1	D2	D3	D4	H	H1	L	Kg
15	40	153015X	130.0	15.0	95	65	14	32	123	87.0	245	2.5
20	40	153020X	130.0	20.0	105	75	14	32	125	86.0	245	3.0
25	40	153025X	130.0	25.0	115	85	14	32	129	85.0	275	4.0
32	40	153032X	130.0	32.0	140	100	18	32	133	87.0	275	5.5
40	40	153040X	130.0	40.0	150	110	18	32	140	88.0	320	6.8
50	25	153050	278.0	50.0	165	125	18		155	70.0	320	9.0
65	16	153065	278.0	65.0	185	145	18		168	74.0	325	11.0
80	16	153080	279.0	80.0	200	160	18		216	114.0	350	14.5
100	16	153100	400.0	100.0	220	180	18		251	113.0	350	27.0
125	16	153125	600.0	125.0	250	210	18		270	121.0	375	32.5
150	16	153150	870.0	150.0	285	240	22		281	117.0	375	48.0
200	16	153200	1200.0	200.0	340	295	22		343	135.0	425	80.0
250	16	153250		250.0	405	355	26			148.0	533	116.0
300	16	153300		290.0	460	410	26			206.0	716	212.0
350	16	153350		340.0	520	470	26			267.0	802	349.0
400	16	153400		390.0	580	525	30			307.0	1016	635.0

Copyright © Vexve Oy - All rights reserved