Vexve shut-off butterfly valve

Series BFSF1, flange / flange, full bore, DN 300-800, PN 16



DN 300-800

Materials

Body	DN 300-500: Steel, P235GH (1.0345)
	DN 600-800: Steel, P355 NL1 (1.0566)
Disc	DN 300-800: Stainless steel, GX5CrNiMo19-11-2 (1.4408)
Seat	DN 300-800: 1.4542 + HCr plating
Stem	DN 300-800: Stainless steel, X3CrNiMoN27-5-2 (1.4460)
Stem seal	DN 300-800: FPM
Bearing	DN 300-800: PTFE + AISI 316 net

Mounting

flange / flange	EN 1092-1

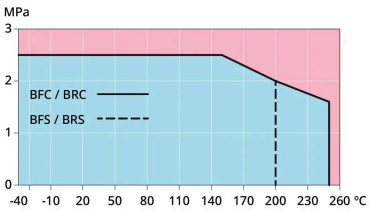
Operation

DN 300-800	manual gear

Operating conditions

Body	PN 25
Trim	16 bar
Temperature	-40 °C - +200 °C
Leakage rate	A (EN 12266-1)

Below 0 °C contact manufacturer. Lowest allowed ambient temperature -40 °C.

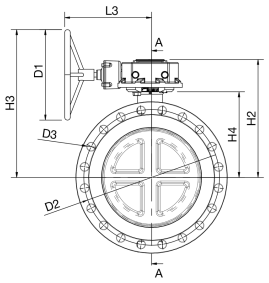


DN 300-800

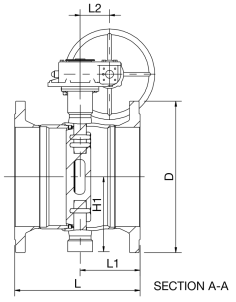
Copyright © Vexve Oy - All rights reserved

Vexve shut-off butterfly valve

Series BFSF1, flange / flange, full bore, DN 300-800, PN 16



DN 300-800



DN 300-800

Dimensions

DN	PN	Product no.	D	D1	D2	D3	H1	H2	H3	H4	L	L1	L2	L3	Kg
300	16	BFS300F1	460.0	400	410	26	247.0	432	583	315	430	190.0	105	331	123
350	16	BFS350F1	520.0	400	470	26	255.0	443	593	325	458	218.0	105	331	158
400	16	BFS400F1	580.0	500	525	30	285.0	490	672	347	484	244.0	130	393	196
450	16	BFS450F1	640.0	400	585	30	330.0	522	654	399	500	238.0	130	386	266
500	16	BFS500F1	715.0	400	650	33	360.0	551	683	408	522	239.0	130	386	318
600	16	BFS600F1	840.0	500	770	36	440.0	628	787	450	570	274.0	140	419	500
700	16	BFS700F1	910.0	400	840	36	495.0	684	784	501	642	309.0	182	441	635
800	16	BFS800F1	1025.0	500	950	39	581.0	791	948	573	690	336.0	209	483	1011

Copyright © Vexve Oy - All rights reserved