

Series 50/52 - 고무시트 버터플라이 밸브 (Resilient Seated Butterfly Valves (RSBFV))

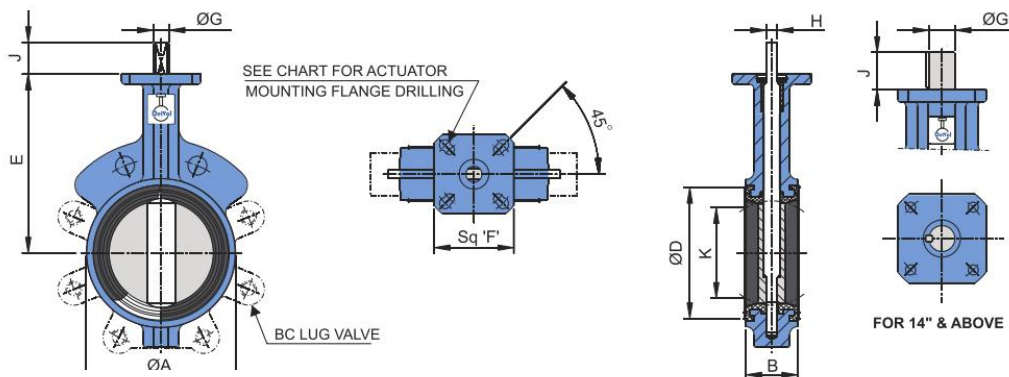


형식	Series 50 – Wafer / Series 52 – Lug
사이즈	DN 50mm ~ 600 mm
압력 범위	<ul style="list-style-type: none"> • 50mm ~ 300mm – Class 125, PN 12bar , PN 16bar • 350mm ~ 600mm – PN 10bar, PN 16bar
바디 (Body)	<ul style="list-style-type: none"> • Cast Iron ASTM A126 Class B/IS 210 FG 260 • Ductile Iron ASTM A395 60-40-18 • Carbon steel ASTM A216 WCB
디스크 (Disc)	<ul style="list-style-type: none"> • DI ASTM A536 GRADE 65-45-12 + Nylon 12 coated • DI ASTM A536 GRADE 65-45-12 + Aroxy coated • Stainless Steel ASTM A351 Grade CF8M
스텝 (Stem)	<ul style="list-style-type: none"> • Stainless Steel ASTM A479 Type 410 • Stainless Steel ASTM A276 Type 316 • ASTM A564 Type 630 (17-4 PH)
시트 (Seat)	<ul style="list-style-type: none"> • EPDM / White EPDM (-29°C ~ 150°C) • Buna-N / White Buna-N (-18°C ~ 100°C) • Viton®(FKM) (-18°C ~ 200°C) • Silicone (-50°C ~ 200°C)
누수 등급	Class VI
설계 기준	API 609, BS EN 593
검사 기준	API 598, BS EN 12266-1



DelVal® S50/52

Engineering



DIMENSIONS (mm)

Valve Size		ØA	**B	ØD	E	Sq'F	Top Plate Drilling			ØG	H	J	Key Size	K	Lug Bolting Data			Weight in Kg.	
Inch	DN						BC	No. of Holes	Hole Dia						BC	No. of Holes	Threads UNC-2B	Wafer (Series 50)	Lug (Series 52)
2	50	91	43	76	140	80	70/82.5	4	10/11	14	10	32	---	33.5	120.7	4	5/8-11	2.30	3.08
2 1/2	65	105	46	90	152	80	70/82.5	4	10/11	14	10	32	---	52.1	139.7	4	5/8-11	2.63	3.59
3	80	120	46	106	160	80	70/82.5	4	10/11	14	10	32	---	68.5	152.4	4	5/8-11	3.10	4.05
4	100	150	52	132	180	80	70/82.5	4	10/11	16	11	32	---	91.7	190.5	8	5/8-11	4.93	7.42
5	125	175	56	160	192	80	70/82.5	4	10/11	19	13	32	---	117.3	215.9	8	3/4-10	6.31	9.78
6	150	205	56	187	205	80	70/82.5	4	10/11	19	13	32	---	139.7	241.3	8	3/4-10	7.40	11.50
8	200	259	60	240	241	120	70/102/125/127	4	10/11/14/14.3	22	16	32	---	187.6	298.5	8	3/4-10	12.70	17.20
10	250	310	68	292	273	120	102/125/127	4	11/14/14.3	30	22	51	---	236.4	362.0	12	7/8-9	20.00	28.00
12	300	364	78	345	311	120	102/125/127	4	11/14/14.3	30	22	51	---	282.4	431.8	12	7/8-9	27.60	41.85
14	350	415	78	388	346	120	125/127	4	14/14.3	35	---	51	10x10	328.3	476.2	12	1-8	39.90	55.70
16	400	472	102	442	375	120	125	4	14	35	---	51	10x10	375.8	539.7	16	1-8	59.20	83.60
18	450	525	114	495	406	170	165	4	21	50	---	64	10x12	421.4	577.8	16	1 1/8-7	88.20	108.60
20	500	580	127	548	438	170	165	4	21	50	---	64	10x12	472.6	635.0	20	1 1/8-7	107.40	139.20
24	600	692	154	654	495	Ø210	165	4	21	63.5	---	102	15.88x15.88	572.7	749.3	20	1 1/4-7	175.00	216.40