

Series 51/53 - 대구경 탄성 시트 버터플라이 밸브

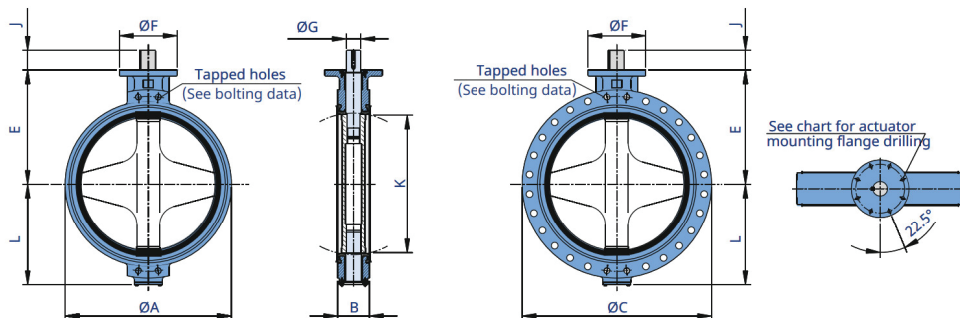
Large Diameter Resilient Seated Butterfly Valves

DelVal® S51/53



형식	Series 51 - Wafer / Series 53 - Flanged End
사이즈	650mm ~ 1800mm
압력 범위	650mm ~ 1800mm - Class 150, PN 10bar
온도 범위	-29°C ~ 200°C, -20°F ~ 390°F
바디(Body)	Cast Iron ASTM A126 Class B/IS 210 FG 260 Ductile Iron ASTM A395 60-40-18 Carbon steel ASTM A216 WCB Stainless Steel ASTM A351 CF8/CF8M/CF3M
디스크(Disc)	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)	Stainless Steel ASTM A479 Type 410 Stainless Steel ASTM A479 Type 316
시트(Seat)	EPDM / White EPDM (-29°C ~ 150°C) Buna-N (-18°C ~ 100°C) Viton® (FKM) (-18°C ~ 200°C) Silicone (-50°C ~ 200°C)
누수 등급	Class VI
연결 기준	ANSI, DIN, JIS
설계/검사 기준	API 609, BS EN 593 / API 598, BS EN 12266-1

Engineering



DIMENSIONS(mm)

Valve Size		ØA	ØC	*B	E	L	Ø'F	Top Flange Drillig			ØG	J	Key Size	K	Bolting Data		Weight in Kg.	
Inch	DN							PCD	NO. of Holes	Hole Dia					PCD	Threads	Wafer (Series 51)	Flanged End (Series 53)
26	650	745	870	165	555	475	300	254	8	18	63.5	102	15.88X15.88	598	806.40	1½-7UNC	264	350
28	700	795	927	165	580	492	300	254	8	18	63.5	102	15.88X15.88	651	863.60	1½-7UNC	275	375
30	750	860	984	165	595	528	300	254	8	18	76.2	102	19.05X19.05	717	914.40	1½-7UNC	332	405
32	800	900	1060	190	670	565	300	254	8	18	76.2	102	19.05X19.05	756	977.90	1½-6UNC	360	510
36	900	1025	1168	203	705	640	350	298	8	21	88.9	134	22.23X15.88	870	1085.80	1½-6UNC	525	640
40	1000	1120	1289	216	782	675	350	298	8	21	101.6	134	25.40X19.05	952	1200.20	1½-6UNC	720	890
42	1050	-	1346	251	815	726	415	298	8	21	101.6	134	ø25.40X19.05	1020	1257.30	1½-8UN	-	1160
44	1100	-	1403	251	845	740	415	298	8	21	101.6	134	ø25.40X19.05	1070	1314.40	1½-8UN	-	1280
48	1200	1293	1511	276	915	800	415	298	8	21	101.6	134	ø25.40X19.05	1120	1422.40	1½-8UN	1200	1450
54	1350	-	1683	381	1030	950	415	356	8	33	101.6	134	ø25.40X19.05	1250	1593.80	1½-8UN	-	2550
56	1400	-	1746	381	1060	970	475	356	8	33	101.6	134	ø25.40X19.05	1270	1651.00	1½-8UN	-	2700
60	1500	-	1854	381	1125	995	475	406	8	38	130.0	150	ø32.00X18.00	1440	1759.00	1½-8UN	-	3180
64	1600	-	1915	381	1140	1050	475	406	8	38	130.0	150	ø32.00X18.00	1452	-	-	-	3400
66	1650	-	2032	457	1240	1115	560	483	12	38	150.0	200	#36.00X20.00	1600	-	-	-	3630
72	1800	-	2197	457	1330	1195	560	483	12	38	150.0	200	#36.00X20.00	1700	-	-	-	5100

*Face to face dimension "B", generally conforms to API 609 Category A/BS EN 558-1 Series 20/ISO 5752 Series 20 / MSS SP 67 / ASME B 16.10 with exceptions.
 '@' indicates 2-keyway and '#' indicates 4-keyway.