

HIGH PERFORMANCE BUTTERFLY VALVE

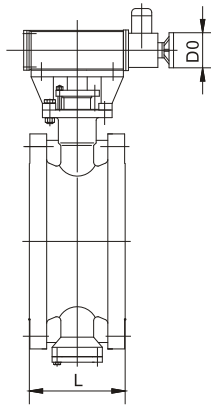


SPECIFICATIONS

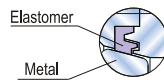
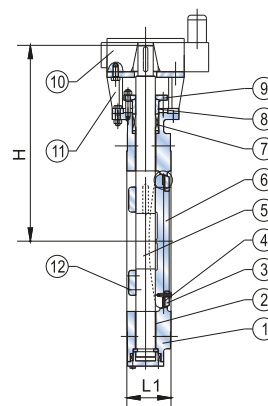
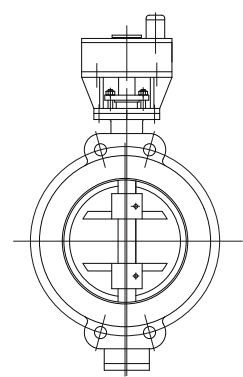
Pressure Rating	:	PN16, PN40
Working Medium	:	Water, Oil, Steam
End Connection	:	Wafer
Face to Face	:	BS5155



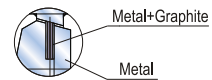
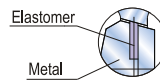
FLANGE TYPE



WAFER/LUG TYPE



RISILIENT SEAL
(Double Eccentric)
Series 910



METAL SEAL
(Triple Eccentric)
Series 920

MATERIALS OF CONSTRUCTION - Series 910

ITEM	PART NAME	MATERIAL
1	Body	WCB)+13Cr), CF8M
2	Bushing	CS+PTFE, 316+PTFE
3	Washer	Carbon Steel
4	Seal Ring	NBR, EPDM, PTFE, Viton
5	Stem	13Cr, 316
6	Plate	WCB, CF8M
7	Packing	Flexible Graphite
8	Gland	13Cr, 316
9	Gland Flange	WCB, CF8M
10	Gear	Cast Iron
11	Yoke	WCB
12	Pin	13Cr, 316

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ANSI DIMENSIONS AND WEIGHTS

SIZE		ANSI 125				ANSI 150				ANSI 300				ANSI 600			
in	DN	L	L1	D0	H	L	L1	D0	H	L	L1	D0	H	L	L1	D0	H
4	100	127	54	160	232	127	54	160	240	190	54	160	240	190	64	160	240
5	125	140	56	160	245	140	56	160	255	200	56	160	255	200	70	160	255
6	150	140	57	160	258	140	57	160	290	210	57	240	290	210	76	240	290
8	200	152	64	240	305	152	64	240	310	230	64	240	310	230	89	240	310
10	250	165	71	240	337	165	71	240	340	250	71	240	340	250	114	240	340
12	300	178	81	240	382	178	81	240	395	270	81	240	395	270	114	240	395
14	350	190	93	240	413	190	93	240	440	290	93	240	440	290	127	240	440
16	400	216	102	320	451	216	102	320	485	310	102	320	485	310	140	320	485
18	450	222	114	320	473	222	114	320	525	330	114	350	525	330	152	350	525
20	500	229	127	320	544	229	127	320	570	350	127	500	570	350	152	500	570
24	600	267	154	500	632	267	154	500	700	390	154	500	700	-	-	-	-
28	700	292	165	500	690	292	165	500	905	430	165	500	905	-	-	-	-
32	800	318	190	500	738	318	190	500	970	470	190	500	970	-	-	-	-
36	900	330	203	500	925	330	203	500	1038	510	203	500	1038	-	-	-	-
40	1000	410	216	500	1035	410	216	500	1100	550	216	500	1100	-	-	-	-
48	1200	470	254	500	1155	470	254	500	1180	630	254	600	1180	-	-	-	-
56	1400	530	390	600	1350	530	390	600	1525	710	390	600	1525	-	-	-	-
64	1600	600	440	600	1475	600	440	600	1642	790	440	600	1642	-	-	-	-

DIN DIMENSIONS AND WEIGHTS

SIZE		PN6 PN10				PN16				PN25				PN40			
in	DN	L	L1	D0	H	L	L1	D0	H	L	L1	D0	H	L	L1	D0	H
4	100	127	56	160	232	127	56	160	240	127	56	160	240	190	64	240	260
5	125	140	64	160	245	140	64	160	255	140	64	160	255	200	70	240	310
6	150	140	70	160	258	140	70	160	290	140	70	160	290	210	76	240	320
8	200	152	71	240	305	152	71	240	310	152	71	240	310	230	89	320	350
10	250	165	76	240	337	165	76	240	340	165	76	240	340	250	114	320	420
12	300	178	83	240	382	178	83	240	395	178	83	240	395	270	114	350	470
14	350	190	92	240	413	190	92	240	440	190	92	240	440	290	127	350	500
16	400	216	102	320	451	216	102	320	485	216	102	320	485	310	140	500	550
18	450	222	114	320	473	222	114	320	525	222	114	350	525	330	152	500	640
20	500	229	127	320	544	229	127	320	570	229	127	500	570	350	152	500	850
24	600	267	154	500	632	267	154	500	700	267	154	500	700	-	-	-	-
28	700	292	165	500	690	292	165	500	905	292	165	500	905	-	-	-	-
32	800	318	190	500	738	318	190	500	970	318	190	500	970	-	-	-	-
36	900	330	203	500	925	330	203	500	1038	330	203	500	1038	-	-	-	-
40	1000	410	216	500	1035	410	216	500	1100	410	216	500	1100	-	-	-	-
48	1200	470	254	500	1155	470	254	500	1180	470	254	500	1180	-	-	-	-
56	1400	530	390	600	1350	530	390	600	1525	530	390	600	1525	-	-	-	-
64	1600	600	440	600	1475	530	440	600	1642	530	440	600	1642	-	-	-	-