

CARBON STEEL OR STAINLESS STEEL TRIPLE ECCENTRIC BUTTERFLY VALVE FLANGED ENDS

DESIGN DESCRIPTION:

- Manufacture: Factory STD;
- Face To Face: DIN 3202-F16(≤PN25)/F4(PN40);
- Test: DIN3230;
- Triple Eccentric Type;
- (R-)PTFE Disc Seal;
- Material and Working Temp.:
 - ◆ PTFE&R-PTFE: 0 °C-200 °C(32 °F-392 °F)
 - ◆ Graphite: 400 °C(752°F) Maximum

PARTS AND MATERIAL:

PARTS NAME	MATERIALS
BODY	ASTM A216-WCB/A351-CF8/CF8M/CF3/CF3M
GASKET	PTFE/R-PTFE/GRAPHITE
DISC	ASTM A216-WCB/A351-CF8/CF8M/CF3/CF3M
SEAT	PTFE/R-PTFE/NYLON
DISC SEAL	SS+Graphite/R-PTFE/SS+VITON
STEM	ASTM A182-F6a/F304/F316/F304L/F316L
RETAINING RING	ASTM A105/F304/F316/F304L/F316L
STEM BEARING	SS+PTFE/BRONZE
YOKE	ASTM A216-WCB/A351-CF8/CF8M/CF3/CF3M
GEAR	Ductile Iron

OTHER MATERIALS ARE AVAILABLE UPON REQUEST.

DIMENSIONS LIST(UNIT:MM):

DN	d	PN16/25			PN40			H	H1	A	B	C	D0
		L	h(STEM)	ISO5211	L(PN40)	h(STEM)	ISO5211						
100	100	127	35	F07	190	45	F10	305	120	50	61	106	250
125	125	140	35	F07	200	55	F12	350	135	50	61	106	250
150	150	140	45	F10	210	55	F12	420	155	65	80	215	300
200	200	152	45	F10	230	65	F14	495	190	65	80	215	300
250	250	165	55	F12	250	65	F14	570	225	65	80	215	300
300	300	178	65	F14	270	80	F16	700	270	85	108	200	400
350	350	190	65	F14	290	80	F16	750	300	85	108	200	400
400	400	216	80	F16	310	110	F25	840	335	100	144	330	400
500	500	229	80	F16	350	110	F25	960	395	160	220	250	500
600	600	267	80	F16	390	110	F30	1150	467	160	220	270	500
700	700	292	110	F25	430	-	-	1265	525	230	220	270	500
800	800	318	130	F30	470	-	-	1420	590	230	220	515	500
900	900	330	130	F30	510	-	-	1500	645	290	279	515	500
1000	1000	410	180	F35	-	-	-	1690	725	290	279	515	500
1200	1200	470	200	F40	-	-	-	1920	850	290	279	515	500
1400	1400	530	-	-	-	-	-	2100	880	-	-	-	-
1600	1600	600	-	-	-	-	-	2320	990	-	-	-	-
1800	1800	670	-	-	-	-	-	2520	1090	-	-	-	-
2000	2000	760	-	-	-	-	-	2740	1200	-	-	-	-

✧ We hereby reserve the rights of any alternative dimension that would help to improve our valve's quality and working efficiency.

