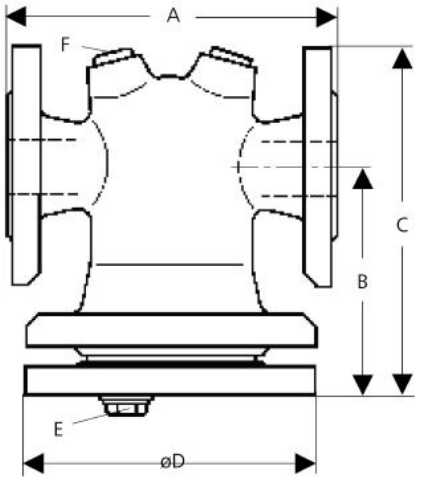
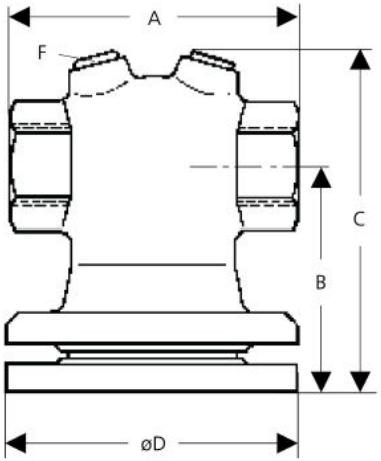
BOISWOOD
GAS AND LIQUID CONTROL TECHNOLOGIES





Dimensions [mm] flange connection

size	PN	nominal diameter DN										
		15	20	25	32	40	50	65	80	100	125	150
A	16	-	150	160	180	200	230	290	310	350	400	400
	40	196	200	-	244	-	-	-	-	-	-	-
	63/160	210	230	-	-	-	-	-	-	-	-	-
B	16	-	110	125	130	135	150	170	160	190	250	275
	40	120	120	-	130	-	-	-	-	-	-	-
	63/160	120	145	-	-	-	-	-	-	-	-	-
C	16	-	160	185	215	220	255	285	275	345	410	490
	40	170	170	-	215	-	-	-	-	-	-	-
	63/160	170	200	-	-	-	-	-	-	-	-	-
øD	16	-	110	140	140	170	170	210	220	255	320	350
	40	110	110	-	140	-	-	-	-	-	-	-
	63/160	110	150	-	-	-	-	-	-	-	-	-
E	16 - 160	-						G 1/2		G 1		
F	16 - 160	G 1/4									G 1/2	

Weights [kg] flange connection

nominal pressure PN	nominal diameter DN										
	15	20	25	32	40	50	65	80	100	125	150
16	-	4.5	6	8.5	12.5	16.5	25	30	46	67	90
40	5.5	6.5	-	11	-	-	-	-	-	-	-
63/160	8	16	-	-	-	-	-	-	-	-	-

Dimensions [mm] BSP female connection

size	PN	nominal diameter G						
		3/8	1/2	3/4	1	1 1/4	1 1/2	2
A	16	90	90	120	140	140	170	170
	40	120	120	120	-	160	-	-
	63/160	120	120	120	-	-	-	-
B	16	65	65	110	125	130	135	150
	40	120	120	120	-	130	-	-
	63/160	120	120	120	-	-	-	-
C	16	120	120	165	185	215	220	255
	40	170	170	170	-	215	-	-
	63/160	170	170	170	-	-	-	-
øD	16	65	110	110	140	140	170	170
	40	110	110	110	-	140	-	-
	63/160	110	110	110	-	-	-	-
E	16 - 160	G 1/4	G 1/4	G 1/4	G 1/4	G 1/4	G 1/4	G 1/4

MANKENBERG

FI1.01 SERIES