



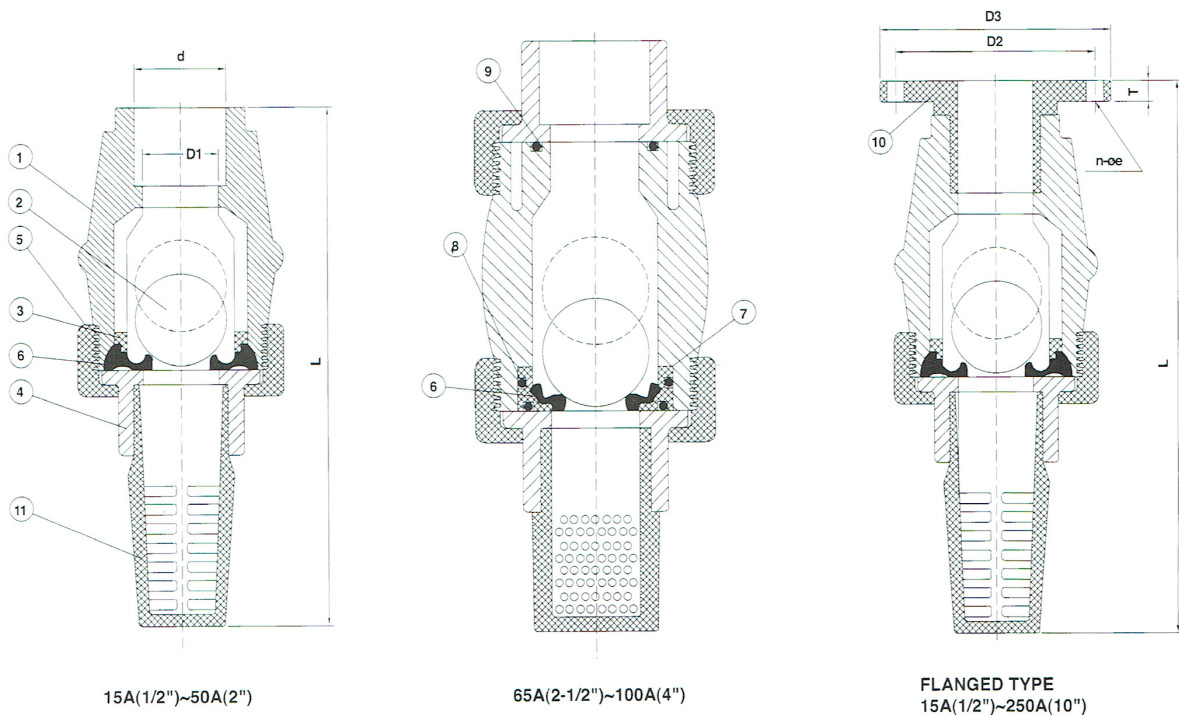
CHFV-1 Series 福特球型凡而 (直式)

**SOCKET / THREAD / FLANGED
SIZE: 1/2"-10"**

MATERIALS OF CONSTRUCTION

No.	Parts	Pcs.	Materials
1	Body	1	UPVC, PP, CPVC, PVDF
2	Bail	1	UPVC, PPG, CPVC, PVDF
3	Washer	1	UPVC, PP, CPVC, PVDF
4	Connector	1/2	UPVC, PP, CPVC, PVDF
5	Union Nut	1/2	UPVC, PP, CPVC, PVDF
6	Seat	1	EPDM, VITON
7	Seat Carrier	1	UPVC, PP, CPVC, PVDF
8	Seat Carrier O'ring	1	EPDM, VITON
9	Solid End O'ring	1	EPDM, VITON
10	Flanged End	1	UPVC, PP, PPG, CPVC, PVDF
11	Screen	1	UPVC, PP, CPVC, PVDF

BALL FOOT VALVE(VERTICAL TYPE)



15A(1/2")~50A(2")

65A(2-1/2")~100A(4")

FLANGED TYPE
15A(1/2")~250A(10")

DIMENSIONS TABLE

Nom. Size DN-inch	JIS										ANSI										DIN												
	Unit: mm										Unit: inch										Unit: mm												
	D1	d		D2	D3	n	oe	L			T	D1	d		D2	D3	n	oe	L			T	D1	d		D2	D3	n	oe	L			T
	Screw	Socket					Screw	Socket	Range			Screw	Socket					Screw	Socket	Range			Screw	Socket				Screw	Socket	Flange			
15-1/2"	15	PT	22	70	95	4	15	138	138	153	16	0.59	NPT	0.84	2.375	3.500	4	0.63	5.43	5.43	6.02	0.62	15	RV2	20	65	95	4	14	138	138	153	16
20-3/4"	20	PT	26	75	100	4	15	164	164	183	16	0.79	NPT	1.05	2.750	3.875	4	0.63	6.45	6.45	7.20	0.62	20	R3/4	25	75	105	4	14	164	164	183	16
25-1"	26	PT	32	90	125	4	19	180	180	202	16	1.02	NPT	1.32	3.125	4.250	4	0.63	7.08	7.08	7.95	0.62	26	R1	32	85	115	4	14	180	180	202	16
32-1-1/4"	36	PT	38	100	135	4	19	226	226	253	18	1.42	NPT	1.67	3.500	4.625	4	0.63	8.89	8.89	9.96	0.70	36	R1-1/4	40	100	140	4	18	226	226	253	18
40-1-1/2"	36	PT	48	105	145	4	19	226	226	253	18	1.42	NPT	1.91	3.875	5.000	4	0.63	8.89	8.89	9.96	0.70	36	R1-1/2	50	110	150	4	18	226	226	253	18
50-2"	40	PT	60	120	155	4	19	254	254	283	21	1.58	NPT	2.38	4.750	6.000	4	0.75	10.0	10.0	11.14	0.82	40	R2	63	125	165	4	18	254	254	283	21
65-2-1/2"	65	PT	76	140	175	4	19	305	305	335	20	2.56	NPT	2.88	5.500	7.000	4	0.75	12.0	12.0	13.18	0.78	65	R2-V2	75	145	185	4	18	305	305	335	20
80-3"	80	PT	90	150	185	8	19	373	373	400	23	3.15	NPT	3.51	6.000	7.500	4	0.75	14.68	14.68	15.74	0.90	80	R3	90	160	200	8	18	373	373	400	23
10-4"	100	PT	114	175	210	8	19	495	495	520	23	3.94	NPT	4.51	7.500	9.000	8	0.75	19.48	19.48	20.47	0.9	100	R4	100	180	220	8	18	495	495	520	23
150-6"	150	-	-	240	280	8	23	-	-	790	23	-	-	-	9.500	11.000	8	0.88	-	-	31.1	0.9	150	-	-	240	285	8	23	-	-	790	23
250-10"	250	-	-	355	400	12	25	-	-	1190	25	-	-	-	14.250	16.000	12	1.00	-	-	46.85	0.98	250	-	-	350	395	12	25	-	-	1190	25

※ Standard dimensions based on PVC material Standard