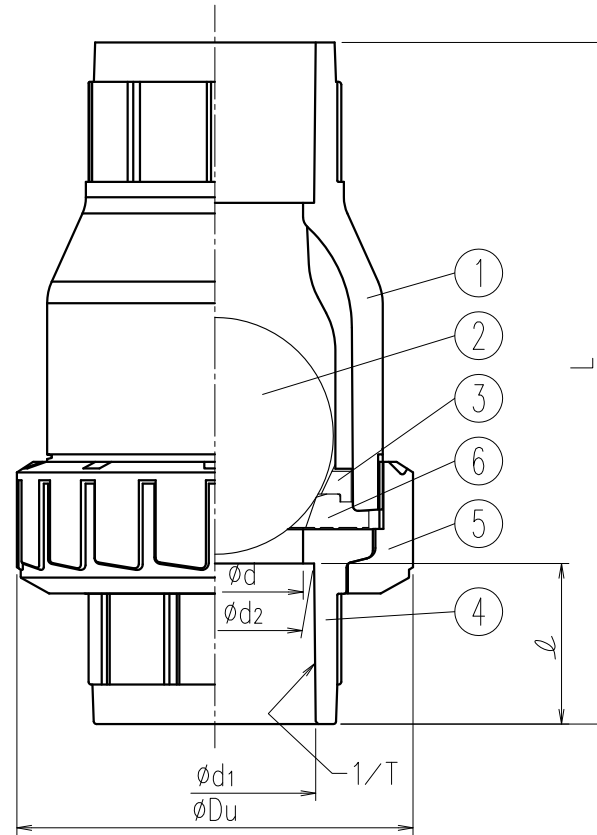


No.	Part Name	Q'TY	Material/Color
1	Body	1	□PVC
2	Ball	1	□HT (JIS: Brown)
3	Ring	1	□CPVC
4	Socket	1	(ASTM·DIN: Gray)
5	Union nut	1	
6	Seat	1	□EPDM □FKM



Dimension Table

Unit: mm

Size	A(B)	φd	φDu	JIS				ASTM				DIN			
				φd1	1/T	ℓ	L	φd1		ℓ	L	φd1	φd2	ℓ	L
								PVC	CPVC						
□ 15 (1/2)		16	49	22.3	1/37	22	98	21.54	21.23	22.2	95	20.3	20.1	16	83
□ 20 (3/4)		20	59	26.3	1/42	25	118	26.87	26.57	25.4	110	25.3	25.1	19	99
□ 25 (1)		25	67	32.3	1/43	29	124	33.65	33.27	28.6	119	32.3	32.1	22	106
□ 32 (1-1/4)		32	98	38.4	1/37	32	153	42.42	42.04	31.8	153	40.3	40.1	26	149
□ 40 (1-1/2)		40	98	48.5	1/38	35	153	48.56	48.11	35.0	151	50.3	50.1	31	142
□ 50 (2)		50	120	60.6	1/34	38	180	60.63	60.17	38.1	172	63.3	63.1	38	173
□ 65 (2-1/2)		65	150	76.6	1/48	61	259	73.38	72.85	44.5	218	75.3	75.1	44	218
□ 80 (3)		78	150	89.6	1/49	64	281	89.31	89.28	47.6	242	90.3	90.1	51	243
□ 100 (4)		102	228	114.7	1/56	84	408	114.76	114.10	57.2	344	110.4	110.4	61	348

Note) Socket dimension is in accordance with the following standard;
 JIS: JIS K6743·AS21 (65A) 、 ASTM: ASTM D2467、 DIN: DIN8063

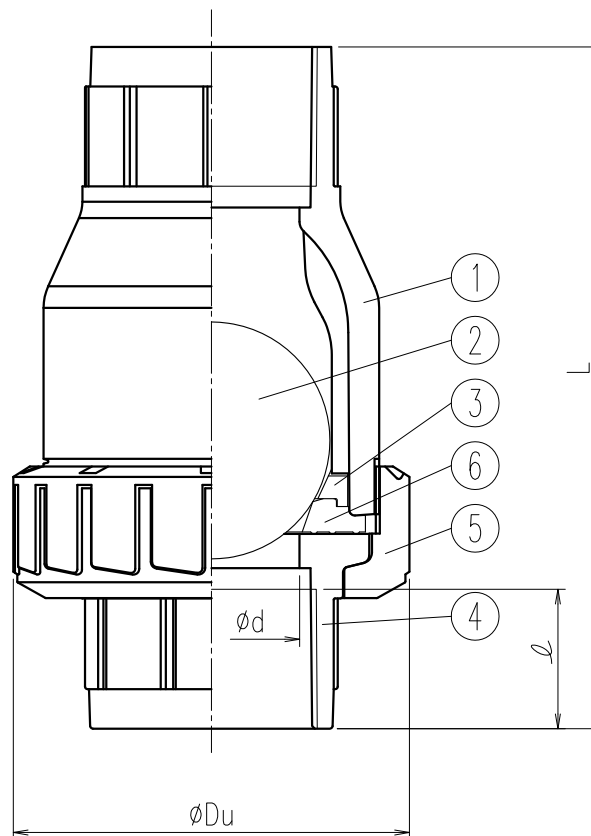
Client name			Date
Socket Standard	<input type="checkbox"/> JIS <input type="checkbox"/> ASTM <input type="checkbox"/> DIN	Approved by:	
Oil Free	<input type="checkbox"/> YES		

ESLON CHECK VALVE BALL TYPE
 SOCKET TYPE SIZE 15 (1/2") - 100 (4")

Drawing No. | BC151HSE

SEKISUI SEKISUI CHEMICAL CO.,LTD.

No.	Part Name	Q'TY	Material
1	Body	1	PVC
2	Ball	1	
3	Ring	1	
4	Female Thread	1	
5	Union Nut	1	
6	Seat	1	□EPDM □FKM



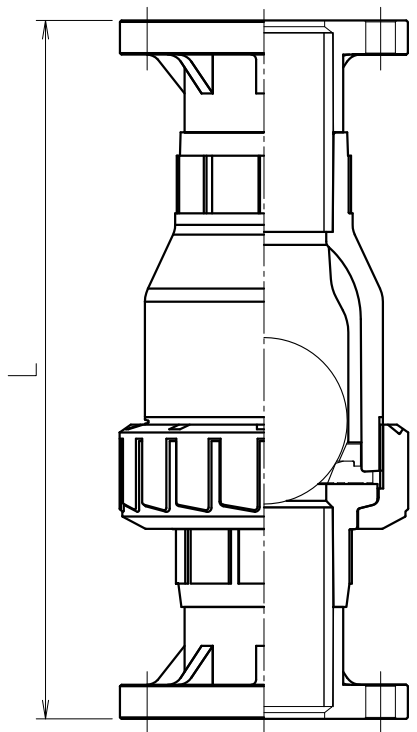
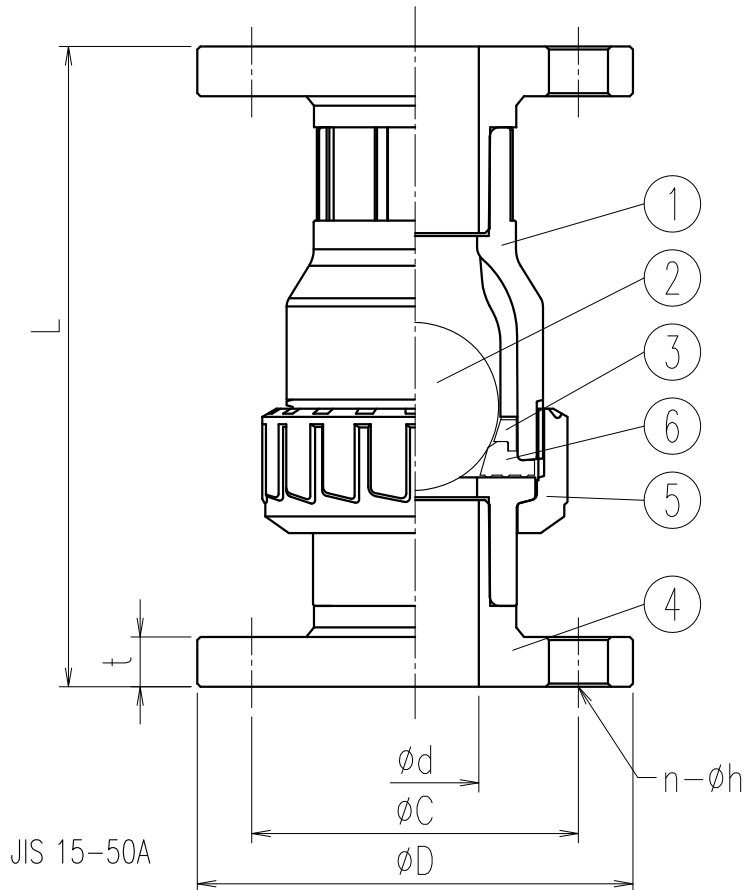
Dimension Table

Unit:mm

Size	A (B)	ϕd	ϕDu	JIS: Rc		ANSI: NPT		DIN: Rc, Rp	
				l	L	l	L	l	L
□ 15 (1/2)	16	49	18	88	16.5	88	15.0	88	
□ 20 (3/4)	20	59	18	106	17.0	106	16.5	106	
□ 25 (1)	25	67	23	112	21.0	112	19.0	112	
□ 32 (1-1/4)	32	98	31	149	22.0	149	22.0	149	
□ 40 (1-1/2)	40	98	25	144	22.0	144	22.0	144	
□ 50 (2)	50	120	30	172	23.0	172	26.0	172	
□ 65 (2 1/2)	65	150	32	226	31.0	218	31.0	218	
□ 80 (3)	78	150	37	251	37.0	242	37.0	243	
□ 100 (4)	102	228	45	349	35.0	338	40.0	338	

Note) Thread dimension is in accordance with the following standard;
 JIS: JIS B 0203, ANSI: ANSI B1.20.1, DIN: DIN2999

Client name		Date
Thread Standard	<input type="checkbox"/> JIS (Rc) <input type="checkbox"/> ANSI (NPT) <input type="checkbox"/> DIN (Rp) <input type="checkbox"/> DIN (Rc)	Approved by:
Oil Free	<input type="checkbox"/> YES	
ESLON CHECK VALVE BALL TYPE FEMALE THREAD TYPE SIZE 15 (1/2") - 100 (4")		
Drawing No. BC151HNE		
SEKISUI SEKISUI CHEMICAL CO.,LTD.		



No.	Part Name	Q'TY	Material/Color
1	Body	1	□PVC
2	Ball	1	□HT (JIS: Brown)
3	Ring	1	□CPVC
4	Flange	2	(ASTM·DIN: Gray)
5	Union nut	1	
6	Seat	1	□EPDM □FKM

JIS 15-50A

JIS 65-100A
ANSI 15-100A

Dimension Table

Unit: mm

Size	A(B)	ϕd	JIS10K Flange					ANSI Flange				
			L	ϕD	ϕC	$n-\phi h$	T	L	ϕD	ϕC	$n-\phi h$	T
□ 15 (1/2)	16	135	95	70	4-15	14	145	89	60.5	4-16	11.5	
□ 20 (3/4)	20	160	100	75	4-15	14	169	98	70.0	4-16	13.0	
□ 25 (1)	25	170	125	90	4-19	14	183	108	79.5	4-16	14.5	
□ 32 (1-1/4)	32	205	135	100	4-19	16	231	119	89.0	4-16	17.6	
□ 40 (1-1/2)	40	205	140	105	4-19	16	232	127	98.5	4-16	17.5	
□ 50 (2)	50	230	155	120	4-19	20	264	152	120.5	4-19	19.5	
□ 65 (2 1/2)	65	398	175	140	4-19	22	319	178	139.5	4-19	22.5	
□ 80 (3)	78	425	185	150	8-19	22	352	191	152.5	4-19	24.0	
□ 100 (4)	102	592	210	175	8-19	24	469	229	190.5	8-19	24.0	

Note) Flange dimension is in accordance with the following standard;
JIS10K: JIS B 2220, ANSI: ASME/ANSI B16.5

Client name		Date
Flange Standard	□JIS10K □ANSI	Approved by:
Oil Free	□YES	

ESLON CHECK VALVE BALL TYPE
FLANGE TYPE SIZE 15 (1/2") - 100 (4")

Drawing No. | BC151HFE

SEKISUI SEKISUI CHEMICAL CO.,LTD.