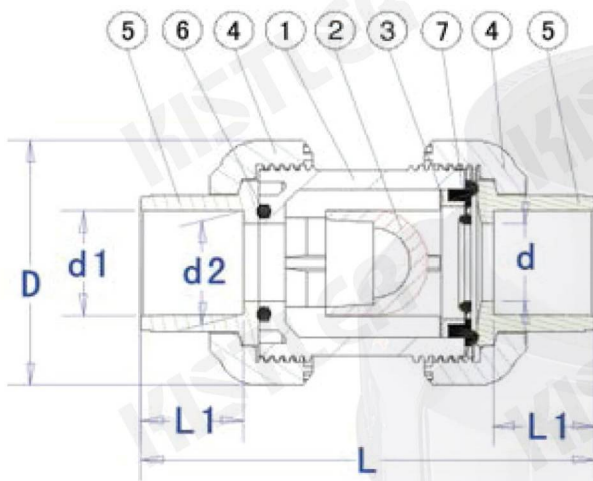


Fig. KL-BCV-300T - THREAD END BSPT

KL-BCV-301SC - SOCKET CNS

KL-BCV-302SA - SOCKET ANSI



MATERIALS

NO.	NAME OF PART	SPECIFICATION
1	Body	UPVC
2	Ball	UPVC
3	Disc	UPVC
4	Screw Nut	UPVC
5	End Connector	UPVC
6	O-Ring	EPDM / VITON
7	Seal	EPDM / VITON

DESCRIPTION

1. Size 1/2" - 2"
2. Standard : BS / ANSI / CNS
3. Joint End : Socket (ANSI/CNS) or Threaded (BSPT)
4. Working Pressure : 150 psi
5. Operating Temperature : UPVC 0-55°C

PRESSURE - TEMPERATURE RATING

Max. Working Pressure	150 psi
Max. Working Temperature	55°C

Standard : CNS / BSPT / ANSI

DIMENSIONS

Unit : mm.

Size	d	d1			d2			BSPT Thd./in	D	L	L1
		ANSI	BSPT	CNS	ANSI	BSPT	CNS				
1/2" (15)	15	21.34	22.00	22.40	21.23	21.73	21.90	14	54.00	90.00	22.30
3/4" (20)	20	26.67	26.00	26.40	26.57	25.69	25.90	14	63.00	113.00	25.50
1" (25)	25	33.4	34.00	34.50	33.27	31.70	33.90	11	73.50	127.60	28.60
1.1/4" (32)	32	42.16	42.00	42.50	42.04	37.65	41.90	11	84.50	144.50	32.00
1.1/2" (40)	40	48.26	48.00	48.60	48.11	47.74	47.90	11	98.00	157.00	35.00
2" (50)	50	60.32	60.00	60.60	60.17	59.78	59.90	11	119.00	175.50	38.00