

**ITEM NO:UU001**

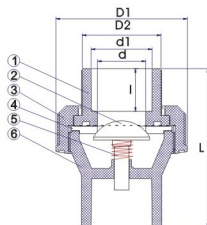
- SIZE:1/2" -4"
- END CONNECTOR: THREAD, SOCKET, FLANGE
- WORKING PRESSURE:150 PSI

**UNION Specification of material**

NO.	PART	MATERIAL	Q'TY
1	End Connector	PVC,CPVC	1
2	O-Ring	EPDM, FPM(NBR)	1
3	Union Nut	PVC,CPVC	1
4	Body	PVC,CPVC	1

**UNION Dimensions**

Nom Size	NPT Thd./in	BSPT Thd./in	JIS d1	BS d1	ANSI d1	DIN d1	d2	D2	D1	I	L
15mm(1/2" )	14	14	22	22	21.34	20	14	29.20	50.6	20.5	48
20mm(3/4" )	14	14	26	26	26.67	25	19	34.5	56.7	22	53.6
25mm(1" )	11.5	11	32	34	33.4	32	24	42.6	66.5	28	63
32mm(1 1/4" )	11.5	11	38	42	42.16	40	32	52	81	30	72.6
40mm(1 1/2" )	11.5	11	48	48	48.26	50	40	59	86.8	34.5	85
50mm(2" )	11.5	11	60	60	60.33	63	45	72.1	105.8	40	103
65mm(2 1/2" )	8	11	76	76	73.03	75	60	90	129	40	109
80mm(3" )	8	11	89	89	88.9	90	80	103.5	145.5	48	125.5
100mm(4" )	8	11	114	114	114.3	110	100	132.5	175	60	160



**ITEM NO:USU02**

- SIZE:1/2" -4"
- SPECIFICATION:Schedule 40

**SINGLE UNION SPRING CHECK VALVE Specification of material**

NO.	PART	MATERIAL	Q'TY
1	Union Connector	PVC	1
2	Gate	PVC	1
3	Union Nut	PVC	1
4	Space Seal	EPDM, FPM(NBR)	1
5	Spring	STAINLESS STEEL	1
6	Body	PVC	1

**SINGLE UNION SPRING CHECK VALVE Dimensions**

Nom Size	NPT Thd./in	BSPT Thd./in	JIS d1	BS d1	ANSI d1	DIN d1	d	D2	D1	I	L
15mm(1/2" )	14	14	22	22	21.34	20	16	27.5	51.3	20.5	80
20mm(3/4" )	14	14	26	26	26.67	25	19	35.5	65.5	22	86.5
25mm(1" )	11.5	11	32	34	33.4	32	24	41.5	73.7	28.0	96
32mm(1 1/4" )	11.5	11	38	42	42.16	40	32	51.6	86.8	30.0	105
40mm(1 1/2" )	11.5	11	48	48	48.26	50	40	60.9	102	34.7	115.5
50mm(2" )	11.5	11	60	60	60.33	63	49.8	75	119.8	40	141