

# VP-900 .910 簡單型球閥

## Compact Ball Valve

- Pressure rating:  
150 PSI @73.4°F(23°C)
- low flow loss
- Low cost and most convenient
- 工作壓力：150 PSI @73.4°F(23°C)
- 流量損失小
- 操作方便，使用成本低廉

Type 品號	Size 尺寸	Standard 規格	Material 材質	Seat 墊座	O-ring "O"環	End type 接口
VP-900	3/8"~2"	ANSI, JIS, DIN	UPVC	PTFE	EPDM, FPM	Socket, Threaded, Flanged
VP-901	3/8"~2"	ANSI, JIS, DIN	CPVC	PTFE	EPDM, FPM	Socket, Threaded, Flanged
VP-910	3/8"~4"	ANSI, JIS, DIN	UPVC	EPDM	EPDM, FPM	Socket, Threaded, Flanged
VP-911	3/8"~2"	ANSI, JIS, DIN	CPVC	EPDM	EPDM, FPM	Socket, Threaded, Flanged
VP-915	1/2"~2"	ANSI, JIS, DIN	ABS	EPDM	EPDM, FPM	Socket, Threaded, Flanged



## I.P.S. DIM.

Nom.		SIZE	10mm (3/8")	15mm (1/2")	20mm (3/4")	25mm (1")	30mm (1 1/4")	40mm (1 1/2")	50mm (2")	65mm (2 1/2")	80mm (3")	100mm (4")
JIS	d1		18.4	22.30	26.30	32.33	38.43	48.46	60.56	76.6	89.6	114.7
	d2		17.78	21.70	25.70	31.67	37.57	47.54	59.44	75.87	88.83	113.98
ANSI	d1		17.45	21.54	26.87	33.65	42.42	48.56	60.63	73.38	89.31	114.76
	d2		17.04	21.23	26.57	33.27	42.04	48.11	60.17	72.85	88.7	114.07
DIN	d1		16.3	20.3	25.3	32.3	40.3	50.3	63.3	75.3	90.3	110.4
	d2		16.1	20.1	25.1	32.1	40.1	50.1	63.1	75.1	90.1	110.1
BS	d1		17.3	21.5	26.9	33.7	42.4	48.4	60.5	75.5	89.1	114.5
	d2		17.1	21.3	26.7	33.5	42.2	48.2	60.3	75.0	88.8	114.2
I	DIN		14	16	19	22	26	31	38	44	51	61
	ANSI,JIS		19.05	22.22	25.4	28.57	31.75	34.93	38.1	44.45	47.63	57.15
thd. /in	BSPT		19	14	14	11	11	11	11	11	11	11
	NPT		18	14	14	11.5	11.5	11.5	11.5	8	8	8
	D		31	38	49	57	63	75	92	110	133	170
	D1		24	30	38	45	54	62	77	92	106	135
	d		12	14	20	25	30	36	46.5	58	77	98
	L		68	83	95	106	114	130	147	204	229	300
	L1		60	70	88	100	100	109	134	178	224	276
	H		49	62	78	93	98	115	135	160	190	233
	H1		34	43	54	65	67	78	89	105	124	148

## C.T.S. DIM.

Nom.		SIZE	Tubing (1/2")	Tubing (3/4")	Tubing (1")	Tubing (1-1/4")	Tubing (1-1/2")	Tubing (2")
	D		32	39.6	52	57	63	79
	D1		24	30	38	45	54	65.6
	d		12.4	18.3	23.5	25	30	36
	d1		16.08	22.45	28.83	24.95	41.25	54.15
	d2		15.72	22.10	28.47	35.3	41.6	54.15
	L		68	83	95	106	114	144.5
	L1		60	70	88	100	100	109
	H		49	64	79	93	98	115
	H1		34	44	54	65	67	78
	I		19	22.2	25.4	28.2	32	42.9

Nom.		SIZE	15mm (1/2")	20mm (3/4")	25mm (1")	30mm (1-1/4")	40mm (1-1/2")	50mm (2")	65mm (2-1/2")	80mm (3")	100mm (4")
JIS	D		95.5	100	124.5	134.5	140.5	155	175	184.5	209.5
	D1		70	75	90	100	105	120	140	150	175
	n-øe		4-15	4-15	4-19	4-19	4-19	4-19	4-19	8-19	8-19
	L		112	127	138	150	166	187	248	274	343
ANSI	D		89	98	108	117	127	155	178.5	190.5	230
	D1		60	70	79	89	98	121	140	152	191
	n-øe		4-16	4-16	4-16	4-16	4-16	4-19	4-19	4-19	8-19
DIN	D		95.5	100	124.5	134.5	140.5	155	175	184.5	209.5
	D1		65	75	85	100	110	125	145	160	180
	n-øe		4-15	4-15	4-15	4-19	4-19	4-19	4-19	8-19	8-19
	L		112	127	136	150	166	187	248	274	343

NO.	PART	MATERIAL	QTY
1	BODY	UPVC, CPVC, ABS	1
2	SEAT SEAL	EPDM, PTFE	2
3	BALL	UPVC, CPVC, ABS, PP	1
4	O-RING	EPDM, FPM	1
5	HANDLE	ABS	1
6	BOLT	ZINC-PLATED STEEL	1
7	CAP	ABS	1
8	FLANGE	UPVC, CPVC, ABS, PP	1

