

VP-640 雙邊由令球閥

Double Union Ball Valve

- Pressure rating:
150 PSI @73.4°F(23°C)
- Standard port design
- Adjustable seat tightness
- Easy to disassemble by handle
- Less on-line down time for replacement / maintenance
- Actuator could be installed with inserted nut type
- Standard Product is without inserted nut
- 工作壓力：150 PSI @73.4°F(23°C)
- 標準流量設計
- 雙由令設計可同時當由令及閥門使用
- 墊座鬆緊可做適度調整
- 不須使用特殊工具即可快速裝配
- 可埋入鋼柱加裝自動控制器
- 標準品未埋入鋼柱

Type	Size	Standard	Material	Seat	O-ring	End type
品號	尺寸	規格	材質	墊座	O環	接口
VP-640	1/2"~4"	ANSI, JIS, DIN, BS	PVC	PTFE	EPDM, FPM	Socket, Threaded, Flanged
VP-641	1/2"~4"	ANSI, JIS, DIN, BS	CPVC	PTFE	EPDM, FPM	Socket, Threaded, Flanged
VP-643	1/2"~4"	ANSI, JIS, DIN, BS	PVDF	PTFE	EPDM, FPM	Socket, Threaded, Flanged
VP-644	1/2"~4"	ANSI, JIS, DIN, BS	PP	PTFE	EPDM, FPM	Socket, Threaded, Flanged
VP-645	1/2"~4"	ANSI, JIS, DIN, BS	ABS	PTFE	EPDM, FPM	Socket, Threaded, Flanged

● There is no flanged end for BS



SIZE	15mm (1/2")	20mm (3/4")	25mm (1")	32mm (1-1/4")	40mm (1-1/2")	50mm (2")	65mm (2-1/2")	80mm (3")	100mm (4")
JIS	d1 22.30 d2 21.70 l 22.22	26.30 25.70 25.4	32.33 31.67 28.6	38.43 37.57 31.8	48.46 47.54 34.9	60.56 59.44 38.1	76.60 75.87 61	89.6 88.83 63	114.7 113.77 69
ANSI	d1 21.54 d2 21.23 l 22.22	26.87 26.57 25.40	33.85 33.27 28.58	42.42 42.04 31.75	48.56 48.11 34.93	60.63 60.17 38.10	73.38 72.85 44.45	89.31 88.7 47.63	114.76 114.07 57.15
DIN	d1 20.3 d2 19.9 l 16	25.3 24.9 19	32.3 31.9 22	40.3 39.9 26	50.3 49.9 31	63.3 62.9 38	75.35 74.9 44	90.35 89.9 51	110.6 109.9 61
BS	d1 21.7 d2 21 l 22.22	27.15 26.35 25.4	33.95 33.15 28.58	42.65 41.85 31.75	48.65 47.85 34.93	60.75 59.95 38.1	75.75 74.95 44.45	89.36 88.45 47.63	114.95 113.65 57.15
thd/in	PF 14 NPT 14	14 14	11 11.5	11 11.5	11 11.5	11 8	11 8	11 8	11 8
D	46.5	55	66	82	98	120	140	163	225
D1	31	37	45	54	65	79	92	108	146
d	13	18	23	30	38	48	61	69	99
L	114	135	149	168	175	208	275	304	332
L1	60	73	79	88	95	114	138	158	176
L2	78	92	100	110	121	147	180	224	278
H1	47	57	66	74	87	106	116	130	178
H2	21	26	33	39	41	53	-	-	-
F	30	33	40	47	52	70	-	-	-
M	M5	M6	M6	M8	M8	M8	-	-	-
S	8	8	11	11	11	15	-	-	-

NO.	PART	MATERIAL	QTY
1	BODY 本體	UPVC, CPVC, PP, PVDF, ABS	1
2	STEM O-RING 中心O環	EPDM, FPM	2
3	STEM 中心柱	UPVC, CPVC, PP, PVDF, ABS	1
4	BALL 球體	UPVC, CPVC, PP, PVDF, ABS	1
5	SEAT 墊座	PTFE	2
6	CARRIER O-RING 內特魯O環	EPDM, FPM	1
7	SEAL CARRIER 內特魯	UPVC, CPVC, PP, PVDF, ABS	1
8	UNION O-RING 由令O環	EPDM, FPM	2
9	END CONNECTOR 外特魯	UPVC, CPVC, PP, PVDF, ABS	2
10	UNION NUT 螺帽	UPVC, CPVC, PP, PVDF, ABS	2
11	HANDLE 把手	ABS, PP+GF, PP	1
12	INSERTED NUT 本體埋鋼	C3602	2,4
15	BODY O-RING 本體O環	EPDM, FPM	2

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JIS	D 95 D1 70 L 143	100 75 172	125 90 187	135 100 190	140 105 212	155 120 234	175 140 259	185 150 304	210 175 372
ANSI	D 95 D1 61 L 143	105 70 172	125 79 187	135 79 190	140 89 212	155 99 234	175 121 259	185 140 304	210 152 372
DIN	D 95 D1 65 L 130	105 75 150	115 85 160	140 100 180	150 110 200	165 125 230	185 145 290	200 160 310	220 180 350
D2	46.5	55	66	82	98	120	140	163	225
d	13	18	23	30	38	48	61	69	99
L1	60	73	79	88	95	114	138	158	176
L2	78	92	100	110	121	147	180	224	278
H1	47	57	66	74	87	106	116	130	178
H2	21	26	33	39	41	53	-	-	-
F	30	33	40	47	52	70	-	-	-
M	M5	M6	M6	M8	M8	M8	-	-	-
S	8	8	11	11	11	15	-	-	-

NO.	PART	MATERIAL	QTY
1	BODY 本體	UPVC, CPVC, PP, PVDF, ABS	1
2	STEM O-RING 中心O環	EPDM, FPM	2
3	STEM 中心柱	UPVC, CPVC, PP, PVDF, ABS	1
4	BALL 球體	UPVC, CPVC, PP, PVDF, ABS	1
5	SEAT 墊座	PTFE	2
6	CARRIER O-RING 內特魯O環	EPDM, FPM	1
7	SEAL CARRIER 內特魯	UPVC, CPVC, PP, PVDF, ABS	1
8	UNION O-RING 由令O環	EPDM, FPM	2
10	UNION NUT 螺帽	UPVC, CPVC, PP, PVDF, ABS	2
11	HANDLE 把手	ABS, PP+GF, PP	1
12	INSERTED NUT 本體埋鋼	C3602	2,4
13	FLANGE 法蘭片	UPVC, CPVC, PP, PVDF, ABS	2
14	SET RING 卡環	UPVC, CPVC, PP, PVDF, ABS	2
15	BODY O-RING 本體O環	EPDM, FPM	2

