



**北京环瑞商贸有限公司**

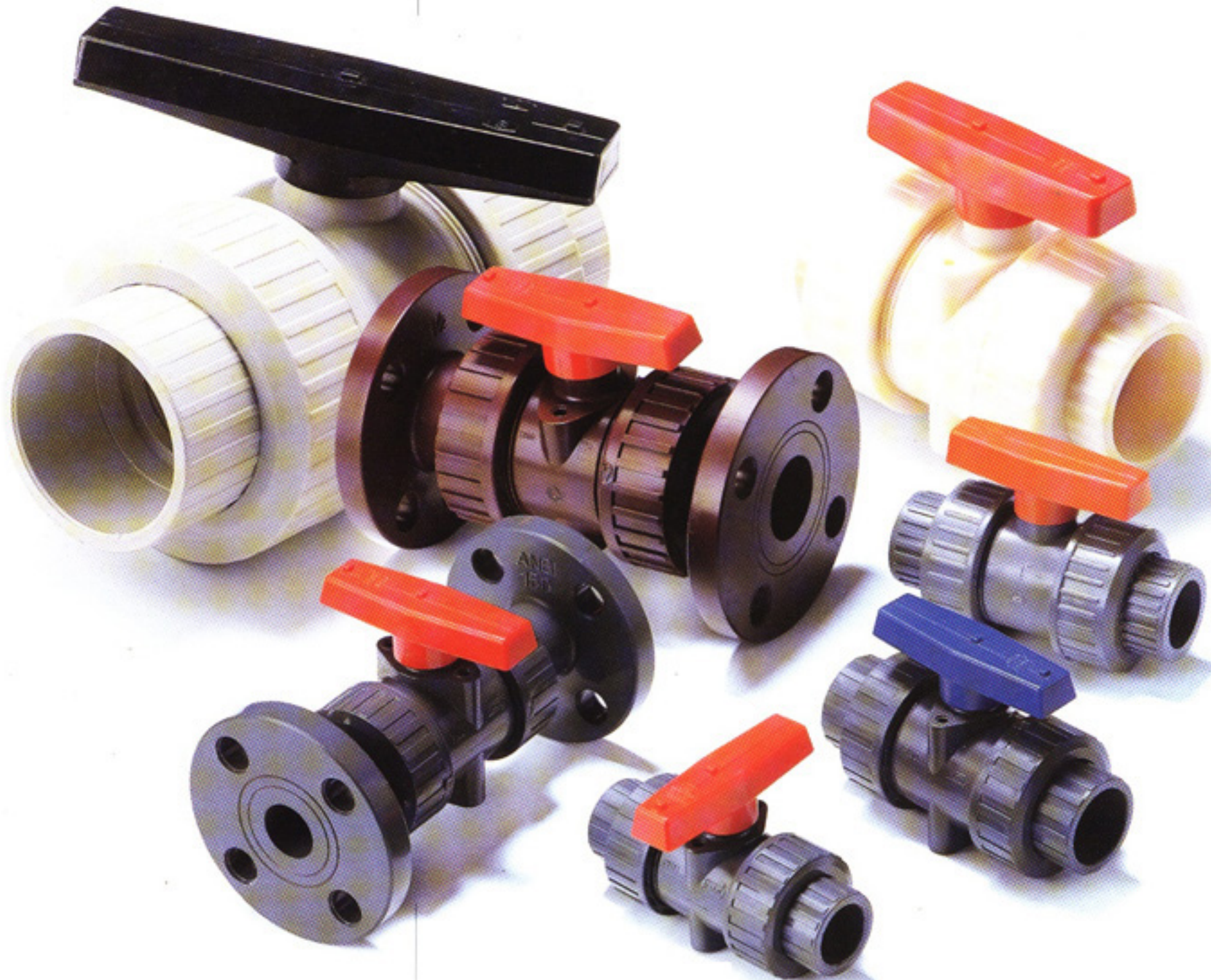
BEIJING HUANRUI Co., Ltd

# VP-640 雙邊由令球閥

## Double Union Ball Valve

- Pressure rating: 150 PSI
  - Full flow, unobstructed port design
  - Seat tightness could be adjusted
  - Easy to disassemble w/o special tool
  - Less on-line down time for replacement / maintenance
  - With inserted nut, actuator could be attached
- 工作壓力：150 PSI
  - 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
  - 可埋入銅柱加裝自動控制器

Type 品號	Size 尺寸	Standard 規格	Material 材質	Seat 墊座	O-ring 墊座	End type 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



Nom.	SIZE	15mm	20mm	25mm	32mm	40mm	50mm	65mm	80mm	100mm
		(1/2")	(3/4")	(1")	(1-1/4")	(1-1/2")	(2")	(2-1/2")	(3")	(4")
thd./in	NPT	14	14	11.5	11.5	11.5	11.5	8	8	11.5
	PT	14	14	11	11	11	11	11	11	11
JIS	I	22.22	25.4	28.6	31.8	34.9	38.1	44.45	63	69
	d1	22.30	26.30	32.33	38.43	48.46	60.56	76.60	89.6	114.7
	d2	21.70	25.70	31.67	37.57	47.54	59.44	75.87	88.83	113.98
ANSI	I	22.22	25.40	28.58	31.75	34.93	38.10	44.45	47.63	57.15
	d1	21.54	26.87	33.65	42.42	48.56	60.63	73.38	89.31	114.76
	d2	21.23	26.57	33.27	42.04	48.11	60.17	72.85	88.7	114.07
BS	I	16.5	19.5	22.5	27	30	36	-	-	-
	d1	21.5	26.9	33.7	42.4	48.4	60.5	-	-	-
	d2	21.3	26.7	33.5	42.2	48.2	60.3	-	-	-
DIN	I	16	19	22	26	31	38	44	51	61
	d1	20.3	25.3	32.3	40.3	50.3	63.3	75.3	90.3	110.4
	d2	20.1	25.1	32.1	40.1	50.1	63.1	75.1	90.1	110.1
d	13	18	23	30	38	48	61	69	99	
D	45	55	66	82	98	120	140	160	225	
D1	31	37	44	54	65	79	92	108	146	
L	112	132	144	165	171	200	273	303	326	
L1	60	73	78	87	92	112	136	158	176	
L2	78	92	100	110	121	147	180	224	278	
H1	48	57	66	76	88	108	116	130	178	
H2	20.5	26	33	38	42	53	-	-	-	
F	30	33	40	47	52	70	-	-	-	
M	M5	M6	M6	M8	M8	M8	-	-	-	
S	7	8	11	11	11	15	-	-	-	

NO.	PART	MATERIAL	QTY
1	BODY	UPVC,CPVC,PP,PVDF,ABS	1
2	STEM O-RING	EPDM,FPM	2
3	STEM	UPVC,CPVC,PP,PVDF,ABS	1
4	BALL	UPVC,CPVC,PP,PVDF,ABS	1
5	SEAT SEAL	PTFE	2
6	CARRIER O-RING	EPDM,FPM	1
7	SEAL CARRIER	UPVC,CPVC,PP,PVDF,ABS	1
8	UNION O-RING	EPDM,FPM	2
9	END CONNECTOR	UPVC,CPVC,PP,PVDF,ABS	2
10	UNION NUT	UPVC,CPVC,PP,PVDF,ABS	2
11	HANDLE	ABS,PP	1
12	INSERTED NUT	C3604	2,4

Nom.	SIZE	15mm	20mm	25mm	32mm	40mm	50mm	65mm	80mm	100mm
		(1/2")	(3/4")	(1")	(1-1/4")	(1-1/2")	(2")	(2-1/2")	(3")	(4")
D	DIN	95	105	115	140	150	165	185	200	220
	ANSI	89	98	108	117	127	152	178	191	229
	JIS	95	100	125	135	140	155	175	185	210
D1	DIN	65	75	85	100	110	125	145	160	180
	ANSI	60	70	79	89	98	121	140	152	191
	JIS	70	75	90	100	105	120	140	150	175
L	DIN	130	150	160	180	200	230	290	310	350
	ANSI	143	172	187	190	212	234	259	304	372
	JIS	143	172	187	190	212	234	259	304	372
n-ee	DIN	4-14	4-14	4-14	4-18	4-18	4-18	4-18	8-18	8-18
	ANSI	4-16	4-16	4-16	4-16	4-16	4-19	4-19	4-19	4-19
	JIS	4-15	4-15	4-19	4-19	4-19	4-19	4-19	8-19	4-19
T	13	14	14	16	16	16	18	18	18	18
d3	13	18	23	30	38	48	61	69	100	
D2	45	55	66	82	98	120	140	160	225	
L1	60	73	78	87	92	112	135	156	176	
L2	78	92	100	110	121	147	180	224	278	
H1	48	57	66	76	88	108	116	130	178	
H2	20.5	26	33	38	42	53	-	-	-	
F	30	33	40	47	52	70	-	-	-	
M	M5	M6	M6	M8	M8	M8	-	-	-	
S	7	8	11	11	11	15	-	-	-	

NO.	PART	MATERIAL	QTY
1	BODY	UPVC,CPVC,PP,PVDF,ABS	1
2	STEM O-RING	EPDM,FPM	2
3	STEM	UPVC,CPVC,PP,PVDF,ABS	1
4	BALL	UPVC,CPVC,PP,PVDF,ABS	1
5	SEAT SEAL	PTFE	2
6	CARRIER O-RING	EPDM,FPM	1
7	SEAL CARRIER	UPVC,CPVC,PP,PVDF,ABS	1
8	UNION O-RING	EPDM,FPM	2
9	SET RING	UPVC,CPVC,PP,PVDF,ABS	2
10	UNION NUT	UPVC,CPVC,PP,PVDF,ABS	2
11	HANDLE	ABS,PP	1
12	INSERTED NUT	C3604	2,4
13	FLANGE	UPVC,CPVC,PP,PVDF,ABS	2

