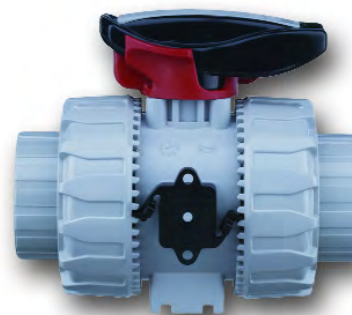


## Durapipe VKD Double Union Ball Valve

**Description:** In-line double union ball valve  
**Mounting:** In any position  
**Maximum Fluid Pressure at 20°C:** 16 bar  
**Fluid Temperature Range:** -40°C to 70°C  
**Construction:**  
**Body:** ABS  
**Seals:** EPDM or FPM  
**Seats:** PTFE  
**End Connections:** Solvent Sockets, BSP Female Threaded  
**Option:** Electric or Pneumatic Actuation



### Inch Solvent Cement Sockets

Seals	Size	Code	Price
EPDM Seats	3/8	HO DKA 101	53.46
PTFE Seats	1/2	HO DKA 102	55.60
	3/4	HO DKA 103	66.09
	1	HO DKA 104	78.86
	1 1/4	HO DKA 105	101.12
	1 1/2	HO DKA 106	130.28
	2	HO DKA 107	165.76
	2 1/2	HO DKA 312	347.98
	3	HO DKA 109	441.35
	4	HO DKA 110	611.11

### Inch Solvent Cement Sockets

Seals	Size	Code	Price
FPM Seats	3/8	HO DKB 101	66.09
PTFE Seats	1/2	HO DKB 102	67.55
	3/4	HO DKB 103	78.45
	1	HO DKB 104	98.38
	1 1/4	HO DKB 105	119.34
	1 1/2	HO DKB 106	157.58
	2	HO DKB 107	212.72
	2 1/2	HO DKB 312	466.81
	3	HO DKB 109	560.16
	4	HO DKB 110	721.45

### MM Solvent Cement Sockets

Seals	Size	Code	Price
EPDM Seats	16	HO DKA 305	53.46
PTFE Seats	20	HO DKA 306	55.60
	25	HO DKA 307	66.09
	32	HO DKA 308	78.86
	40	HO DKA 309	101.12
	50	HO DKA 310	130.28
	63	HO DKA 311	165.76
	75	HO DKA 312	347.98
	90	HO DKA 313	441.35
	110	HO DKA 314	611.11

### MM Solvent Cement Sockets

Seals	Size	Code	Price
FPM Seats	16	HO DKB 305	66.09
PTFE Seats	20	HO DKB 306	67.55
	25	HO DKB 307	78.45
	32	HO DKB 308	98.38
	40	HO DKB 309	119.34
	50	HO DKB 310	157.58
	63	HO DKB 311	212.72
	75	HO DKB 312	466.81
	90	HO DKB 313	560.16
	110	HO DKB 314	721.45

### BSP Female Threaded

Seals	Size	Code	Price
EPDM Seats	1/2	HO DKA B02	65.66
PTFE Seats	3/4	HO DKA B03	78.03
	1	HO DKA B04	95.03
	1 1/4	HO DKA B05	122.09
	1 1/2	HO DKA B06	159.23
	2	HO DKA B07	204.53

### BSP Female Threaded

Seals	Size	Code	Price
FPM Seats	1/2	HO DKB B02	78.86
PTFE Seats	3/4	HO DKB B03	93.58
	1	HO DKB B04	118.76
	1 1/4	HO DKB B05	144.54
	1 1/2	HO DKB B06	186.30
	2	HO DKB B07	255.55

## Double Union Ball Valve

**Description:** In-line double union ball valve  
**Mounting:** In any position  
**Maximum Fluid Pressure at 20°C:** 3/8"/16mm to 2"/63mm - 16 bar,  
 Sizes 2 1/2"/75mm to 4"/110mm - 10 bar  
**Fluid Temperature Range:** 0°C - 60°C  
**Construction:**  
**Body:** ABS  
**Seals:** EPDM or FPM  
**Seats:** PTFE  
**End Connections:** Solvent Sockets  
**Option:** Electric or Pneumatic Actuation (prices on request)



### Inch Solvent Cement Sockets

Seals	Size	Code	Price
EPDM Seats	1/2	3146-005	35.49
PTFE Seats	3/4	3146-007	41.79
	1	3146-010	51.02
	1 1/4	3146-012	65.56
	1 1/2	3146-015	83.95
	2	3146-020	105.00
	2 1/2	3146-025	262.44
	3	3146-030	341.43
	4	3146-040	474.57

### Inch Solvent Cement Sockets

Seals	Size	Code	Price
FPM Seats	1/2	3146-005F	42.60
PTFE Seats	3/4	3146-007F	50.19
	1	3146-010F	61.33
	1 1/4	3146-012F	78.67
	1 1/2	3146-015F	100.88
	2	3146-020F	126.04
	2 1/2	3146-025F	302.14
	3	3146-030F	409.68
	4	3146-040F	545.96

## Durapipe TKD L-Port Ball Valve

**Description:** In-line horizontal L-port 3-way ball valve  
**Mounting:** In any position  
**Maximum Fluid Pressure at 20°C:** 16 bar  
**Fluid Temperature Range:** -40°C to 70°C  
**Construction:**  
**Body:** ABS  
**Seals:** EPDM  
**Seats:** PTFE  
**End Connections:** Solvent Sockets, BSP Female Threaded



### Inch Solvent Cement Sockets

EPDM Seals	1/2	HO LTA 102	109.84
	3/4	HO LTA 103	122.85
PTFE Seats	1	HO LTA 104	144.94
	1 1/4	HO LTA 105	175.75
	1 1/2	HO LTA 106	190.59
	2	HO LTA 107	245.66

## Durapipe TKD T-Port Ball Valve

**Description:** In-line horizontal T-port 3-way ball valve  
**Mounting:** In any position  
**Maximum Fluid Pressure at 20°C:** 16 bar  
**Fluid Temperature Range:** -40°C to 70°C  
**Construction:**  
**Body:** ABS  
**Seals:** EPDM  
**Seats:** PTFE  
**End Connections:** Solvent Sockets, BSP Female Threaded



### Inch Solvent Cement Sockets

EPDM Seals	1/2	HO TTA 102	109.84
	3/4	HO TTA 103	122.85
PTFE Seats	1	HO TTA 104	144.94
	1 1/4	HO TTA 105	175.75
	1 1/2	HO TTA 106	190.59
	2	HO TTA 107	245.61



### Operation of Multi-Port Valves

	Position 1 90°	Position 2 180°	Position 3 180°	Operation
<b>L</b>				Diverting and isolating
<b>T</b>				Diverting or mixing
<b>C</b>				Diverting and mixing (has transflow position 10° to 80°)

◀ = Flow

## Durapipe FK Lugged Butterfly Valve

**Description:** Wafer style butterfly valve for end of line applications

**Mounting:** In any position, connected to flange, drilled to BS4504 PN10 or ANSI 150

**Maximum Fluid Pressure at 20°C:** 10 bar

**Fluid Temperature Range:** -40°C to 70°C

**Construction:**

**Body:** Glass reinforced polypropylene

**Disc:** ABS

**Seals:** EPDM, FPM or NBR

**Lugged inserts:** Stainless Steel

**End Connections:** Flange mounted (flanges not included)

**Options:** Lever or gear operation



### Lever Operated

BS4504 PN10				
EPDM Seals	2 1/2/75	HO FKA F08		300.55
	3/90	HO FKA F09		348.91
	4/110	HO FKA F10		429.46
	5/140	HO FKA F11		545.74
	6/160	HO FKA F12		663.13
	8/225	HO FKA F13		741.59

### Lever Operated

BS4504 PN10				
FPM Seals	2 1/2/75	HO FKB F08		406.83
	3/90	HO FKB F09		468.91
	4/110	HO FKB F10		592.01
	5/140	HO FKB F11		754.37
	6/160	HO FKB F12		916.54
	8/225	HO FKB F13		1190.20

### Gear Operated

BS4504 PN10				
EPDM Seals	2 1/2/75	HV FKA F08		547.78
	3/90	HV FKA F09		603.81
	4/110	HV FKA F10		682.90
	5/140	HV FKA F11		777.24
	6/160	HV FKA F12		912.29
	8/225	HV FKA F13		1156.36

### Gear Operated

BS4504 PN10				
FPM Seals	2 1/2/75	HV FKB F08		647.24
	3/90	HV FKB F09		705.33
	4/110	HV FKB F10		820.52
	5/140	HV FKB F11		972.46
	6/160	HV FKB F12		1124.21
	8/225	HV FKB F13		1439.63

### Lever Operated

ANSI 150				
EPDM Seals	2 1/2/75	HO FKA X08		343.54
	3/90	HO FKA X09		395.40
	4/110	HO FKA X10		486.98
	5/140	HO FKA X11		618.50
	6/160	HO FKA X12		751.96
	8/225	HO FKA X13		940.90

### Lever Operated

ANSI 150				
FPM Seals	2 1/2/75	HO FKB X08		449.82
	3/90	HO FKB X09		515.38
	4/110	HO FKB X10		649.53
	5/140	HO FKB X11		827.12
	6/160	HO FKB X12		1005.32
	8/225	HO FKB X13		1307.38

### Gear Operated

ANSI 150				
EPDM Seals	2 1/2/75	HV FKA X08		588.02
	3/90	HV FKA X09		649.46
	4/110	HV FKA X10		739.35
	5/140	HV FKA X11		845.31
	6/160	HV FKA X12		999.49
	8/225	HV FKA X13		1206.55

### Gear Operated

ANSI 150				
FPM Seals	2 1/2/75	HV FKB X08		687.48
	3/90	HV FKB X09		748.82
	4/110	HV FKB X10		874.34
	5/140	HV FKB X11		1040.54
	6/160	HV FKB X12		1207.29
	8/225	HV FKB X13		1549.31



### Lugged Butterfly Valve

The FK lugged valve is assembled with threaded stainless steel inserts in the body to enable safe end-of-line use.

## Durapipe FK Butterfly Valve

**Description:** Wafer style butterfly valve

**Mounting:** In any position, between flanges to BS4504 PN10; BS10 table D/E or ANSI 150

**Maximum Fluid Pressure at 20°C:** 10 bar

**Fluid Temperature Range:** -40°C to 70°C

**Construction:**

**Body:** Glass reinforced polypropylene

**Disc:** ABS

**Seals:** EPDM, FPM or NBR

**End Connections:** Flange mounted (flanges not included)

**Options:** Lever or gear operation



### Lever Operated

EPDM Seals

1 1/2/50	HO FKA 106	166.61
2/63	HO FKA 107	175.75
2 1/2/75	HO FKA 108	193.01
3/90	HO FKA 109	212.70
4/110	HO FKA 110	257.63
5/140	HO FKA 111	333.56
6/160	HO FKA 112	410.15
8/225	HO FKA 113	610.47

### Lever Operated

FPM Seals

1 1/2/50	HO FKB 106	201.46
2/63	HO FKB 107	213.49
2 1/2/75	HO FKB 108	237.08
3/90	HO FKB 109	248.60
4/110	HO FKB 110	296.87
5/140	HO FKB 111	373.42
6/160	HO FKB 112	458.39
8/225	HO FKB 113	669.24

### Gear Operated

EPDM Seals

2 1/2/75	HV FKA 108	467.40
3/90	HV FKA 109	487.10
4/110	HV FKA 110	532.00
5/140	HV FKA 111	607.93
6/160	HV FKA 112	684.54
8/225	HV FKA 113	946.16
10/250	HV FKA 114	1631.89
12/315	HV FKA 115	1760.34

### Gear Operated

FPM Seals

2 1/2/75	HV FKB 108	494.02
3/90	HV FKB 109	505.36
4/110	HV FKB 110	552.73
5/140	HV FKB 111	627.88
6/160	HV FKB 112	711.30
8/225	HV FKB 113	976.61
10/250	HV FKB 114	2656.34
12/315	HV FKB 115	2875.99

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## Durapipe RV Y-Type Strainer

**Description:** In-line sediment strainer  
**Mounting:** In any position  
**Maximum Fluid Pressure at 20°C:** 16 bar  
**Fluid Temperature Range:** -40°C to 70°C  
**Construction:**  
**Body:** ABS  
**Seals:** EPDM or FPM  
**Strainer:** Polypropylene 0.5mm mesh (optional stainless steel)  
**End Connections:** Solvent socket unions, BSP Female Threaded



### Inch Solvent Cement Unions

EPDM Seals			
	1/2	HO UVA 102	47.38
	3/4	HO UVA 103	52.53
	1	HO UVA 104	70.02
	1 1/4	HO UVA 105	86.64
	1 1/2	HO UVA 106	116.07
	2	HO UVA 107	146.80

### Inch Solvent Cement Unions

FPM Seals			
	1/2	HO UVB 102	56.34
	3/4	HO UVB 103	62.42
	1	HO UVB 104	80.58
	1 1/4	HO UVB 105	98.10
	1 1/2	HO UVB 106	141.20
	2	HO UVB 107	181.82

### MM Solvent Cement Unions

EPDM Seals			
	20	HO UVA 306	47.37
	25	HO UVA 307	52.53
	32	HO UVA 308	70.02
	40	HO UVA 309	86.64
	50	HO UVA 310	116.07
	63	HO UVA 311	146.80

### MM Solvent Cement Unions

FPM Seals			
	20	HO UVB 306	56.34
	25	HO UVB 307	62.42
	32	HO UVB 308	80.58
	40	HO UVB 309	98.10
	50	HO UVB 310	141.20
	63	HO UVB 311	181.81

### BSP Female Threaded

EPDM Seals			
	1/2	HO UVA B02	57.44
	3/4	HO UVA B03	64.46
	1	HO UVA B04	86.20
	1 1/4	HO UVA B05	111.99
	1 1/2	HO UVA B06	144.99
	2	HO UVA B07	186.63

### BSP Female Threaded

FPM Seals			
	1/2	HO UVB B02	64.95
	3/4	HO UVB B03	74.37
	1	HO UVB B04	96.74
	1 1/4	HO UVB B05	119.06
	1 1/2	HO UVB B06	170.15
	2	HO UVB B07	221.63

### Stainless Steel Strainer \*

1/2	
3/4	
1	on application
1 1/4	
1 1/2	
2	

\* Additional charge

## Durapipe VM Diaphragm Valve

**Description:** In-line diaphragm valve with position indicator

**Mounting:** In any position

**Maximum Fluid Pressure at 20°C:** 10 bar

**Fluid Temperature Range:** -40°C to 70°C

**Construction:**

**Body:** ABS

**Diaphragm:** EPDM, FPM or PTFE

**End Connections:** Solvent Spigots



### Inch Solvent Cement Spigots

EPDM Diaphragm

1/2	HO UMA 102	100.86
3/4	HO UMA 103	114.59
1	HO UMA 104	143.17
1 1/4	HO UMA 105	171.49
1 1/2	HO UMA 106	233.70
2	HO UMA 107	284.88
2 1/2	HO VMA 208	430.99
3	HO VMA 209	650.99
4	HO VMA 210	1571.30

### MM Solvent Cement Spigots

EPDM Diaphragm

20	HO UMA 306	100.86
25	HO UMA 307	114.59
32	HO UMA 308	151.06
40	HO UMA 309	179.98
50	HO UMA 310	233.70
63	HO UMA 311	284.88
75	HO VMA 412	430.99
90	HO VMA 413	650.99
110	HO VMA 414	1571.30

### Inch Solvent Cement Spigots

FPM Diaphragm

1/2	HO UMB 102	103.93
3/4	HO UMB 103	122.35
1	HO UMB 104	146.58
1 1/4	HO UMB 105	179.32
1 1/2	HO UMB 106	235.69
2	HO UMB 107	291.13
2 1/2	HO VMB 208	527.52
3	HO VMB 209	769.94
4	HO VMB 210	1865.36

### MM Solvent Cement Spigots

FPM Diaphragm

20	HO VMB 406	103.93
25	HO VMB 407	122.35
32	HO VMB 408	146.58
40	HO VMB 409	179.32
50	HO VMB 410	235.69
63	HO VMB 411	291.13
75	HO VMB 412	527.52
90	HO VMB 413	769.94
110	HO VMB 414	1865.36

### Inch Solvent Cement Spigots

PTFE Diaphragm

1/2	HO VMC 202	160.28
3/4	HO VMC 203	178.69
1	HO VMC 204	225.85
1 1/4	HO VMC 205	273.40
1 1/2	HO VMC 206	356.90
2	HO VMC 207	414.67
2 1/2	HO VMC 208	736.27
3	HO VMC 209	1007.89
4	HO VMC 210	2440.00

### MM Solvent Cement Spigots

PTFE Diaphragm

20	HO VMC 406	160.28
25	HO VMC 407	178.69
32	HO VMC 408	225.85
40	HO VMC 409	273.40
50	HO VMC 410	356.90
63	HO VMC 411	414.67
75	HO VMC 412	736.27
90	HO VMC 413	1007.89
110	HO VMC 414	2440.00

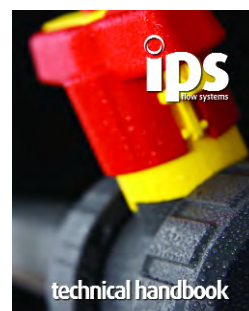
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## Durapipe UA Double Union Air Release Valve

**Description:** In-line air release valve  
**Mounting:** In a vertical position  
**Maximum Fluid Pressure at 20°C:** 16 bar  
**Fluid Temperature Range:** -40°C to 70°C  
**Construction:**  
**Body:** ABS  
**Seals:** EPDM or FPM  
**End Connections:** Solvent Sockets, BSP Female Threaded



EPDM Seals			
Inch Solvent Cement Sockets			
1/2	HO UAA 102	78.12	
3/4	HO UAA 103	90.27	
1	HO UAA 104	111.07	
1 1/4	HO UAA 105	120.18	
1 1/2	HO UAA 106	161.42	
2	HO UAA 107	218.44	

FPM Seals			
Inch Solvent Cement Sockets			
1/2	HO UAB 102	95.84	
3/4	HO UAB 103	105.08	
1	HO UAB 104	127.67	
1 1/4	HO UAB 105	156.80	
1 1/2	HO UAB 106	206.08	
2	HO UAB 107	247.59	

EPDM Seals			
MM Solvent Cement Sockets			
20	HO UAA 306	78.12	
25	HO UAA 307	90.27	
32	HO UAA 308	111.07	
40	HO UAA 309	120.18	
50	HO UAA 310	161.42	
63	HO UAA 311	218.44	

FPM Seals			
MM Solvent Cement Sockets			
20	HO UAB 306	95.84	
25	HO UAB 307	105.08	
32	HO UAB 308	127.67	
40	HO UAB 309	156.80	
50	HO UAB 310	206.08	
63	HO UAB 311	247.59	

EPDM Seals			
BSP Female Threaded			
1/2	HO UAA B02	91.05	
3/4	HO UAA B03	104.60	
1	HO UAA B04	128.26	
1 1/4	HO UAA B05	142.95	
1 1/2	HO UAA B06	187.45	
2	HO UAA B07	255.91	

FPM Seals			
BSP Female Threaded			
1/2	HO UAB B02	108.75	
3/4	HO UAB B03	119.39	
1	HO UAB B04	144.86	
1 1/4	HO UAB B05	179.57	
1 1/2	HO UAB B06	232.10	
2	HO UAB B07	285.07	

## Durapipe PR Pressure Relief Valve

**Description:** Adjustable in-line pressure relief valve  
**Mounting:** In any position  
**Maximum Fluid Pressure at 20°C:** 10 bar  
**Fluid Temperature Range:** -40°C to 70°C  
**Construction:**  
**Body:** ABS  
**Bonnet:** Glass reinforced polypropylene  
**Diaphragm:** EPDM  
**End Connections:** Solvent Spigots



Setting Range - 0.5 to 7 bar

Inch Solvent Cement Spigots			
1/2	HO PRA 102	401.83	
3/4	HO PRA 103	433.25	
1	HO PRA 104	469.16	
1 1/4	HO PRA 105	549.96	
1 1/2	HO PRA 106	638.59	
2	HO PRA 107	729.53	

MM Solvent Cement Spigots			
20	HO PRA 406	400.67	
25	HO PRA 407	433.25	
32	HO PRA 408	469.16	
40	HO PRA 409	550.41	
50	HO PRA 410	638.84	
63	HO PRA 411	730.64	

## Durapipe UC Double Union Ball Check Valve

**Description:** In-line double union ball check valve

**Mounting:** In a vertical position

**Maximum Fluid Pressure at 20°C:** 16 bar

**Fluid Temperature Range:** -40°C to 70°C

**Construction:**

**Body:** ABS

**Seals:** EPDM or FPM

**End Connections:** Solvent Sockets, BSP Female Threaded



### Inch Solvent Cement Sockets

EPDM Seals

1/2	HO UCA 102	66.68
3/4	HO UCA 103	80.58
1	HO UCA 104	85.10
1 1/4	HO UCA 105	120.54
1 1/2	HO UCA 106	137.17
2	HO UCA 107	188.56

### Inch Solvent Cement Sockets

FPM Seals

1/2	HO UCB 102	84.40
3/4	HO UCB 103	95.39
1	HO UCB 104	101.67
1 1/4	HO UCB 105	157.15
1 1/2	HO UCB 106	181.82
2	HO UCB 107	199.75

### MM Solvent Cement Sockets

EPDM Seals

20	HO UCA 306	66.68
25	HO UCA 307	80.58
32	HO UCA 308	85.10
40	HO UCA 309	120.54
50	HO UCA 310	137.17
63	HO UCA 311	188.56

### MM Solvent Cement Sockets

FPM Seals

20	HO UCB 306	84.40
25	HO UCB 307	95.39
32	HO UCB 308	101.67
40	HO UCB 309	157.15
50	HO UCB 310	181.82
63	HO UCB 311	199.75

### BSP Female Threaded

EPDM Seals

1/2	HO UCA B02	79.58
3/4	HO UCA B03	94.92
1	HO UCA B04	102.27
1 1/4	HO UCA B05	143.31
1 1/2	HO UCA B06	163.21
2	HO UCA B07	226.04

### BSP Female Threaded

FPM Seals

1/2	HO UCB B02	97.30
3/4	HO UCB B03	109.71
1	HO UCB B04	119.47
1 1/4	HO UCB B05	179.93
1 1/2	HO UCB B06	207.87
2	HO UCB B07	255.20