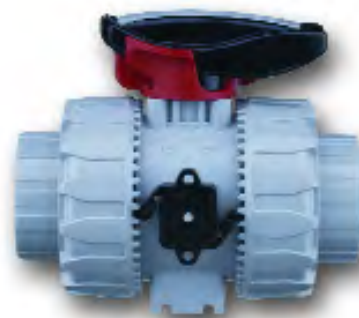


## Durapipe VKD Double Union Ball Valve

**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 Seals	3/8	HO DKA 101	45.00
PTFE Seals	1/2	HO DKA 102	46.80
	3/4	HO DKA 103	55.62
	1	HO DKA 104	66.38
	1 1/4	HO DKA 105	85.11
	1 1/2	HO DKA 106	109.65
	2	HO DKA 107	139.51
	2 1/2	HO DKA 312	292.89
	3	HO DKA 109	371.48
	4	HO DKA 110	514.36

### Inch Solvent Cement Sockets

Seals	Size	Code	Price
FPM Seals	3/8	HO DKB 101	55.62
PTFE Seals	1/2	HO DKB 102	56.85
	3/4	HO DKB 103	66.03
	1	HO DKB 104	82.81
	1 1/4	HO DKB 105	100.45
	1 1/2	HO DKB 106	132.63
	2	HO DKB 107	179.05
	2 1/2	HO DKB 312	392.91
	3	HO DKB 109	471.48
	4	HO DKB 110	607.23

### MM Solvent Cement Sockets

Seals	Size	Code	Price
EPDM Seals	16	HO DKA 305	45.00
PTFE Seals	20	HO DKA 306	46.80
	25	HO DKA 307	55.62
	32	HO DKA 308	66.38
	40	HO DKA 309	85.11
	50	HO DKA 310	109.65
	63	HO DKA 311	139.51
	75	HO DKA 312	292.89
	90	HO DKA 313	371.48
	110	HO DKA 314	514.36

### MM Solvent Cement Sockets

Seals	Size	Code	Price
FPM Seals	16	HO DKB 305	55.62
PTFE Seals	20	HO DKB 306	56.85
	25	HO DKB 307	66.03
	32	HO DKB 308	82.81
	40	HO DKB 309	100.45
	50	HO DKB 310	132.63
	63	HO DKB 311	179.05
	75	HO DKB 312	392.91
	90	HO DKB 313	471.48
	110	HO DKB 314	607.23

### BSP Female Threaded

Seals	Size	Code	Price
EPDM Seals	1/2	HO DKA B02	55.27
PTFE Seals	3/4	HO DKA B03	65.68
	1	HO DKA B04	79.98
	1 1/4	HO DKA B05	102.76
	1 1/2	HO DKA B06	134.02
	2	HO DKA B07	172.15

### BSP Female Threaded

Seals	Size	Code	Price
FPM Seals	1/2	HO DKB B02	66.38
PTFE Seals	3/4	HO DKB B03	78.76
	1	HO DKB B04	99.95
	1 1/4	HO DKB B05	121.66
	1 1/2	HO DKB B06	156.81
	2	HO DKB B07	215.09

## 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 Seals	1/2	3146-005	32.86
PTFE Seals	3/4	3146-007	38.69
	1	3146-010	47.24
	1 1/4	3146-012	60.70
	1 1/2	3146-015	77.73
	2	3146-020	97.22
	2 1/2	3146-025	243.00
	3	3146-030	316.14
	4	3146-040	439.42

### Inch Solvent Cement Sockets

Seals	Size	Code	Price
FPM Seals	1/2	3146-005F	39.44
PTFE Seals	3/4	3146-007F	46.47
	1	3146-010F	56.79
	1 1/4	3146-012F	72.84
	1 1/2	3146-015F	93.41
	2	3146-020F	116.70
	2 1/2	3146-025F	279.76
	3	3146-030F	379.33
	4	3146-040F	505.52

## Durapipe TKD L-Port Ball Valve

**Description:** In-line vertical 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:** FPM  
**Seats:** PTFE  
**End Connections:** Solvent Sockets, BSP Female Threaded



### Inch Solvent Cement Sockets

FPM Seals	1/2	HO LTB 102	120.01
PTFE Seats	3/4	HO LTB 103	135.71
	1	HO LTB 104	163.55
	1 1/4	HO LTB 105	198.37
	1 1/2	HO LTB 106	249.59
	2	HO LTB 107	318.80

### MM Solvent Cement Sockets

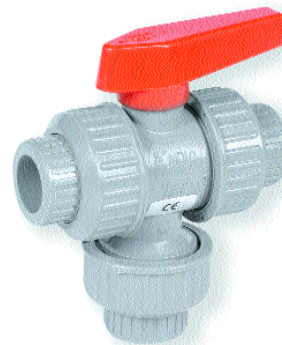
FPM Seals	20	HO LTB 306	120.01
PTFE Seats	25	HO LTB 307	135.71
	32	HO LTB 308	163.55
	40	HO LTB 309	198.37
	50	HO LTB 310	249.59
	63	HO LTB 311	318.80

### BSP Female Threaded

FPM Seals	1/2	HO LTB B02	130.79
PTFE Seats	3/4	HO LTB B03	148.17
	1	HO LTB B04	180.77
	1 1/4	HO LTB B05	212.52
	1 1/2	HO LTB B06	275.09
	2	HO LTB B07	353.74

## Durapipe TKD T-Port Ball Valve

**Description:** In-line vertical 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:** FPM  
**Seats:** PTFE  
**End Connections:** Solvent Sockets, BSP Female Threaded



### Inch Solvent Cement Sockets

FPM Seals	1/2	HO TTB 102	120.01
PTFE Seats	3/4	HO TTB 103	135.71
	1	HO TTB 104	163.55
	1 1/4	HO TTB 105	198.37
	1 1/2	HO TTB 106	249.59
	2	HO TTB 107	318.80

### MM Solvent Cement Sockets

FPM Seals	20	HO TTB 306	120.01
PTFE Seats	25	HO TTB 307	135.71
	32	HO TTB 308	163.55
	40	HO TTB 309	198.37
	50	HO TTB 310	249.59
	63	HO TTB 311	318.80

### BSP Female Threaded

FPM Seals	1/2	HO TTB B02	130.79
PTFE Seats	3/4	HO TTB B03	148.17
	1	HO TTB B04	180.77
	1 1/4	HO TTB B05	212.52
	1 1/2	HO TTB B06	275.09
	2	HO TTB B07	353.74



### 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		252.96
	3/90	HO FKA F09		293.67
	4/110	HO FKA F10		361.47
	5/140	HO FKA F11		459.34
	6/160	HO FKA F12		558.15
	8/225	HO FKA F13		693.32

### Lever Operated

BS4504 PN10				
FPM Seals	2 1/2/75	HO FKB F08		342.42
	3/90	HO FKB F09		394.67
	4/110	HO FKB F10		498.28
	5/140	HO FKB F11		634.94
	6/160	HO FKB F12		771.43
	8/225	HO FKB F13		1001.77

### Gear Operated

BS4504 PN10				
EPDM Seals	2 1/2/75	HV FKA F08		469.67
	3/90	HV FKA F09		517.72
	4/110	HV FKA F10		585.52
	5/140	HV FKA F11		666.41
	6/160	HV FKA F12		782.21
	8/225	HV FKA F13		986.59

### Gear Operated

BS4504 PN10				
FPM Seals	2 1/2/75	HV FKB F08		554.95
	3/90	HV FKB F09		604.76
	4/110	HV FKB F10		703.52
	5/140	HV FKB F11		833.80
	6/160	HV FKB F12		963.91
	8/225	HV FKB F13		1234.36

### Lever Operated

ANSI 150				
EPDM Seals	2 1/2/75	HO FKA X08		289.15
	3/90	HO FKA X09		332.80
	4/110	HO FKA X10		409.88
	5/140	HO FKA X11		520.58
	6/160	HO FKA X12		632.91
	8/225	HO FKA X13		791.94

### Lever Operated

ANSI 150				
FPM Seals	2 1/2/75	HO FKB X08		378.61
	3/90	HO FKB X09		433.79
	4/110	HO FKB X10		546.70
	5/140	HO FKB X11		696.17
	6/160	HO FKB X12		846.16
	8/225	HO FKB X13		1100.39

### Gear Operated

ANSI 150				
EPDM Seals	2 1/2/75	HV FKA X08		504.17
	3/90	HV FKA X09		556.85
	4/110	HV FKA X10		633.93
	5/140	HV FKA X11		724.28
	6/160	HV FKA X12		856.97
	8/225	HV FKA X13		1034.57

### Gear Operated

ANSI 150				
FPM Seals	2 1/2/75	HV FKB X08		589.45
	3/90	HV FKB X09		642.05
	4/110	HV FKB X10		749.67
	5/140	HV FKB X11		892.17
	6/160	HV FKB X12		1035.15
	8/225	HV FKB X13		1328.39



### 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	140.23
2/63	HO FKA 107	147.93
2 1/2/75	HO FKA 108	162.45
3/90	HO FKA 109	179.03
4/110	HO FKA 110	216.84
5/140	HO FKA 111	280.75
6/160	HO FKA 112	345.22
8/225	HO FKA 113	513.82

### Lever Operated

FPM Seals

1 1/2/50	HO FKB 106	169.57
2/63	HO FKB 107	179.69
2 1/2/75	HO FKB 108	199.54
3/90	HO FKB 109	209.24
4/110	HO FKB 110	249.87
5/140	HO FKB 111	314.30
6/160	HO FKB 112	385.82
8/225	HO FKB 113	563.28

### Gear Operated

EPDM Seals

2 1/2/75	HV FKA 108	402.19
3/90	HV FKA 109	418.78
4/110	HV FKA 110	456.57
5/140	HV FKA 111	520.48
6/160	HV FKA 112	584.95
8/225	HV FKA 113	807.12
10/250	HV FKA 114	1399.20
12/315	HV FKA 115	1509.34

### Gear Operated

FPM Seals

2 1/2/75	HV FKB 108	423.58
3/90	HV FKB 109	433.30
4/110	HV FKB 110	473.92
5/140	HV FKB 111	538.35
6/160	HV FKB 112	609.88
8/225	HV FKB 113	837.36
10/250	HV FKB 114	2277.58
12/315	HV FKB 115	2465.91

### Don't see what you want?

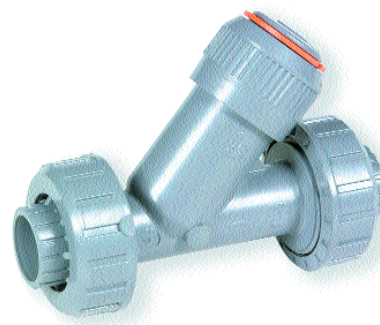
We have access to a huge range of products that are not featured in our Handbook.

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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	39.88
	3/4	HO UVA 103	44.21
	1	HO UVA 104	58.94
	1 1/4	HO UVA 105	72.93
	1 1/2	HO UVA 106	97.70
	2	HO UVA 107	123.56

### Inch Solvent Cement Unions

FPM Seals			
	1/2	HO UVB 102	47.42
	3/4	HO UVB 103	52.54
	1	HO UVB 104	67.83
	1 1/4	HO UVB 105	82.57
	1 1/2	HO UVB 106	118.84
	2	HO UVB 107	153.04

### MM Solvent Cement Unions

EPDM Seals			
	20	HO UVA 306	39.87
	25	HO UVA 307	44.21
	32	HO UVA 308	58.94
	40	HO UVA 309	72.93
	50	HO UVA 310	97.70
	63	HO UVA 311	123.56

### MM Solvent Cement Unions

FPM Seals			
	20	HO UVB 306	47.42
	25	HO UVB 307	52.54
	32	HO UVB 308	67.83
	40	HO UVB 309	82.57
	50	HO UVB 310	118.84
	63	HO UVB 311	153.03

### BSP Female Threaded

EPDM Seals			
	1/2	HO UVA B02	48.35
	3/4	HO UVA B03	54.26
	1	HO UVA B04	72.55
	1 1/4	HO UVA B05	94.26
	1 1/2	HO UVA B06	122.04
	2	HO UVA B07	157.08

### BSP Female Threaded

FPM Seals			
	1/2	HO UVB B02	54.67
	3/4	HO UVB B03	62.60
	1	HO UVB B04	81.42
	1 1/4	HO UVB B05	100.21
	1 1/2	HO UVB B06	143.21
	2	HO UVB B07	186.54

### 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

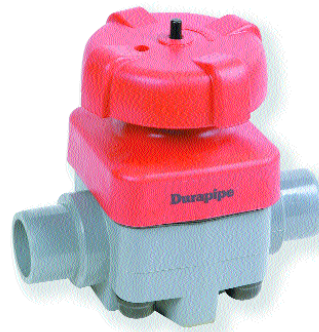
**Fluid Temperature Range:** -40°C to 70°C

**Construction:**

**Body:** ABS

**Diaphragm:** EPDM, FPM or PTFE

**End Connections:** Solvent Spigots



### Inch Solvent Cement Spigots

EPDM Diaphragm

1/2	HO VMA 202	65.94
3/4	HO VMA 203	78.40
1	HO VMA 204	98.05
1 1/4	HO VMA 205	118.46
1 1/2	HO VMA 206	159.08
2	HO VMA 207	193.64
2 1/2	HO VMA 208	362.75
3	HO VMA 209	547.93
4	HO VMA 210	1322.53

### MM Solvent Cement Spigots

EPDM Diaphragm

20	HO VMA 406	65.93
25	HO VMA 407	78.40
32	HO VMA 408	98.05
40	HO VMA 409	118.46
50	HO VMA 410	159.08
63	HO VMA 411	193.64
75	HO VMA 412	362.75
90	HO VMA 413	547.93
110	HO VMA 414	1322.53

### Inch Solvent Cement Spigots

FPM Diaphragm

1/2	HO VMB 202	87.48
3/4	HO VMB 203	102.98
1	HO VMB 204	123.38
1 1/4	HO VMB 205	150.93
1 1/2	HO VMB 206	198.38
2	HO VMB 207	245.04
2 1/2	HO VMB 208	443.99
3	HO VMB 209	648.05
4	HO VMB 210	1570.04

### MM Solvent Cement Spigots

FPM Diaphragm

20	HO VMB 406	87.48
25	HO VMB 407	102.98
32	HO VMB 408	123.38
40	HO VMB 409	150.93
50	HO VMB 410	198.38
63	HO VMB 411	245.04
75	HO VMB 412	444.00
90	HO VMB 413	648.05
110	HO VMB 414	1570.04

### Inch Solvent Cement Spigots

PTFE Diaphragm

1/2	HO VMC 202	134.91
3/4	HO VMC 203	150.40
1	HO VMC 204	187.82
1 1/4	HO VMC 205	230.12
1 1/2	HO VMC 206	300.39
2	HO VMC 207	369.35
2 1/2	HO VMC 208	619.71
3	HO VMC 209	848.32
4	HO VMC 210	2053.70

### MM Solvent Cement Spigots

PTFE Diaphragm

20	HO VMC 406	134.91
25	HO VMC 407	150.40
32	HO VMC 408	187.82
40	HO VMC 409	230.12
50	HO VMC 410	300.39
63	HO VMC 411	369.35
75	HO VMC 412	619.71
90	HO VMC 413	848.32
110	HO VMC 414	2053.70

## Technical Resources

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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



Inch Solvent Cement Sockets			
EPDM Seals	1/2	HO UAA 102	65.75
	3/4	HO UAA 103	75.98
	1	HO UAA 104	93.49
	1 1/4	HO UAA 105	101.16
	1 1/2	HO UAA 106	135.86
	2	HO UAA 107	183.85

Inch Solvent Cement Sockets			
FPM Seals	1/2	HO UAB 102	80.67
	3/4	HO UAB 103	88.44
	1	HO UAB 104	107.46
	1 1/4	HO UAB 105	131.97
	1 1/2	HO UAB 106	173.45
	2	HO UAB 107	208.39

MM Solvent Cement Sockets			
EPDM Seals	20	HO UAA 306	65.75
	25	HO UAA 307	75.98
	32	HO UAA 308	93.49
	40	HO UAA 309	101.16
	50	HO UAA 310	135.86
	63	HO UAA 311	183.85

MM Solvent Cement Sockets			
FPM Seals	20	HO UAB 306	80.67
	25	HO UAB 307	88.44
	32	HO UAB 308	107.46
	40	HO UAB 309	131.97
	50	HO UAB 310	173.45
	63	HO UAB 311	208.39

BSP Female Threaded			
EPDM Seals	1/2	HO UAA B02	76.61
	3/4	HO UAA B03	88.04
	1	HO UAA B04	107.95
	1 1/4	HO UAA B05	120.32
	1 1/2	HO UAA B06	157.77
	2	HO UAA B07	215.39

BSP Female Threaded			
FPM Seals	1/2	HO UAB B02	91.07
	3/4	HO UAB B03	100.49
	1	HO UAB B04	121.93
	1 1/4	HO UAB B05	151.14
	1 1/2	HO UAB B06	195.36
	2	HO UAB B07	239.94

## 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	338.21	
3/4	HO PRA 103	364.66	
1	HO PRA 104	394.88	
1 1/4	HO PRA 105	462.89	
1 1/2	HO PRA 106	537.49	
2	HO PRA 107	614.03	

MM Solvent Cement Spigots			
20	HO PRA 406	338.21	
25	HO PRA 407	364.66	
32	HO PRA 408	394.88	
40	HO PRA 409	463.27	
50	HO PRA 410	537.70	
63	HO PRA 411	614.96	

## Durapipe UC Double Union Ball Check Valve

**Description:** In-line single 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	56.12
3/4	HO UCA 103	67.83
1	HO UCA 104	71.62
1 1/4	HO UCA 105	101.46
1 1/2	HO UCA 106	115.45
2	HO UCA 107	158.71

### Inch Solvent Cement Sockets

FPM Seals

1/2	HO UCB 102	71.04
3/4	HO UCB 103	80.28
1	HO UCB 104	85.59
1 1/4	HO UCB 105	132.27
1 1/2	HO UCB 106	153.04
2	HO UCB 107	183.26

### MM Solvent Cement Sockets

EPDM Seals

20	HO UCA 306	56.12
25	HO UCA 307	67.83
32	HO UCA 308	71.62
40	HO UCA 309	101.46
50	HO UCA 310	115.45
63	HO UCA 311	158.71

### MM Solvent Cement Sockets

FPM Seals

20	HO UCB 306	71.04
25	HO UCB 307	80.28
32	HO UCB 308	85.59
40	HO UCB 309	132.27
50	HO UCB 310	153.04
63	HO UCB 311	183.26

### BSP Female Threaded

EPDM Seals

1/2	HO UCA B02	66.98
3/4	HO UCA B03	79.87
1	HO UCA B04	86.08
1 1/4	HO UCA B05	120.62
1 1/2	HO UCA B06	137.37
2	HO UCA B07	190.26

### BSP Female Threaded

FPM Seals

1/2	HO UCB B02	81.90
3/4	HO UCB B03	92.34
1	HO UCB B04	100.56
1 1/4	HO UCB B05	151.44
1 1/2	HO UCB B06	174.96
2	HO UCB B07	214.80