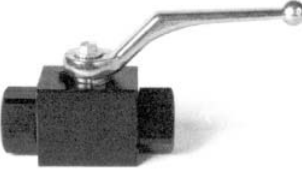
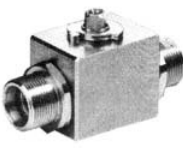
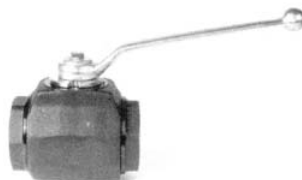



HIGH PRESSURE 2-WAY BALL VALVES


Carbon Steel, black phosphated; Seals: Polyamide/Buna
 Temperature range: -30°C to +90°C Safety factor 1.5

BKH Series Barstock steel	DN mm	LW Bore	Thread Size	PN BAR	BSP(G), NPT(N), SAE, METRIC THREADS (L&S)							
					CODE		Price	CODE		Price		
	4	5	1/8"	500	BKH 1113	G18	10.14	BKH 1113	N18	11.97		
	6	6	1/4"	500	BKH 1113	G14	8.64	BKH 1113	N14	11.08		
	10	10	3/8"	500	BKH 1113	G38	8.80	BKH 1113	N38	11.41		
	13	13	1/2"	500	BKH 1113	G1213	9.97	BKH 1113	N12	12.40		
	16	15	1/2"	500	BKH 1113	G1215	19.61					
	20	20	3/4"	400	BKH 1113	G34	19.61	BKH 1113	N34	23.92		
	25	24	1"	350	BKH 1113	G1	23.04	BKH 1113	N1	26.69		
	32	24	1 1/4"	350	BKH 1113	G54	29.13	BKH 1113	N54	33.45		
	40	24	1 1/2"	350	BKH 1113	G32	32.68	BKH 1113	N32	33.45		
		4	5	-	M12x1.5	500	BKH 1113	6L	10.53			
6		6	-	M14x1.5	500	BKH 1113	8L	10.53				
8		8	5	M16x1.5	500	BKH 1113	10L	11.63	BKH 1113	8S	11.63	
10		10	6	M18x1.5	500	BKH 1113	12L	12.19	BKH 1113	10S	11.63	
10		-	8	M20x1.5	500				BKH 1113	12S	11.63	
13		13	10	M22x1.5	500	BKH 1113	15L	13.40	BKH 1113	14S	12.19	
13		-	13	M24x1.5	500				BKH 1113	16S	13.40	
16		15	-	M26x1.5	500	BKH 1113	18L	23.27	BKH 1113	20S	13.40	
20		20	15	M30x2	400	BKH 1113	22L	26.81	BKH 1113	20S	23.27	
25		24	20	M36x2	350	BKH 1113	28L	29.13	BKH 1113	25S	26.81	
25		-	24	M42x2	350				BKH 1113	30S	34.90	
32		24	-	M45x2	350	BKH 1113	35L	37.22				
40		24	24	M52x2	350	BKH 1113	42L	37.22	BKH 1113	38S	37.22	
SKH Series Forged steel		DN mm	All the above sizes are also available with FORGED STEEL bodies. However we only stock the large sizes above 1" to complement the range of full bore passage.									
	These valves are also black phosphated as standard, with seals of DELRIN/BUNA.											
		32	32	1 1/4"	420	SKH 3123	G54	56.16	SKH 3123	N54	59.59	
		40	38	1 1/2"	420	SKH 3123	G32	86.85	SKH 3123	N32	104.35	
		50	48	2"	420	SKH 3123	G2-2pc	113.65	SKH 3123	N2	155.18	
		50	48	2"	420	SKH 3123	G2-3pc	145.00				
	32	32	M45x2	420	SKH 3123	Tube Size	35L	87.29	SKH 3123	Tube Size	38S	74.43
						40				38		
	On request we can supply other material combinations, such as Viton, EPDM, PTFE, etc. Also available on request bodies in yellow passivated finish and/or male threads.											

VERY HIGH PRESSURE BALL VALVES


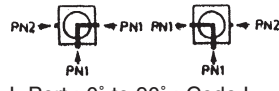
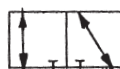

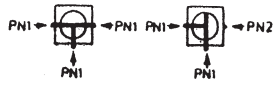

SKH/BKH 600 BAR	DN mm	LW Bore	Thread Size	BAR	Carbon Steel		Price		
	6	6	1/4"	600	SKH 8923	G14	87.51		
	10	6	3/8"	600	SKH 8923	G38	87.51		
	13	9	1/2"	600	SKH 3923	G12	95.00		
	20	13	3/4"	600	BKH 3123	G34	105.24		
	25	17	1"	600	BKH 3123	G1"	110.00		

ULTRA HIGH PRESSURE BALL VALVES

HRKH Series 800 BAR	DN mm	LW Bore	Thread Size	BAR	Carbon Steel		Price	Stainless Steel		Price
	6	6	1/4"	800	HRKH 3723	N14	198.28	HRKH 4423	N14	493.00
	10	6	3/8"	800	HRKH 3723	N38	209.36	HRKH 4423	N38	500.00
	13	9	1/2"	800	HRKH 3723	N12	220.44	HRKH 4423	N12	500.00
	20	13	3/4"	800	HRKH 3723	N34	238.16	HRKH 4423	N34	576.00
	25	17	1"	800	HRKH 3723	N1	268.06	HRKH 4423	N1	630.00
	40	40	1 1/2"	700	HRKH 3723	N112	700.00	HRKH 4423	N112	953.00

HIGH PRESSURE 3-WAY DIVERTER BALL VALVES



Carbon Steel, black phosphated; Seals: DELRIN/BUNA

BK3 Series Barstock steel	DN mm	LW Bore	Thread Size	PN BAR	BSP(G), NPT(N), SAE, METRIC THREADS						
					CODE		Price	CODE		Price	
	4	4	1/8"	400	BK3 1123	G18	20.60				
	6	6	1/4"	400	BK3 1123	G14	19.08	BK3 1123	N14	20.99	
	10	9	3/8"	400	BK3 1123	G38	20.49	BK3 1123	N38	22.54	
	13	12	1/2"	350	BK3 1123	G12	21.49	BK3 1123	N12	23.64	
SK3 Series Forged steel 	20	18	3/4"	350	SK3 2123	G34	33.23	BK3 2123	N34	36.55	
	25	22	1"	350	SK3 2123	G1"	38.77	BK3 2123	N1"	42.65	
	32	22	1 1/4"	350	SK3 2123	G5425	77.54	SK3 2123	N5425	85.29	
	32	30	1 1/4"	350	SK3 3123	G5432	202.15	SK3 2123	N5432	222.37	
	40	25	1 1/2"	350	BK3 1123	G3225	258.00	BK3 1123	N3225	83.00	
	40	35	1 1/2"	350	SK3 3123	G3240	291.33	SK3 2123	N3240	291.33	
	50	44	2"	350	SK3 3123	G2"	360.56	SK3 2123	N2"	360.56	
	 <p>L-Port : 0° to 90° : Code L</p>							<p>T-Port : 0° to 90° - 180° : Code T 180'</p>  <p>Not suitable for straight thru flow For such cases a 3KH-T must be used</p>			
	 <p>T-Port : 0° to 90° : Code T</p>										

MULTIWAY BALL VALVES - MKH SERIES

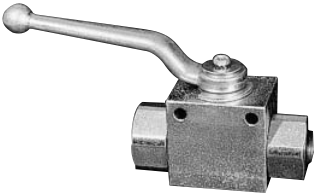

Carbon Steel, black phosphated; Seals: DELRIN/BUNA
Temperature range: -30°C to +90°C

1/4" - 1/2" = square body
1/2" - 1 1/2" = forged body

3KH Series	DN mm	LW Bore		Thread Size	PN BAR	BSP, NPT or METRIC THREADS					
		L+T	X			CODE		Price	CODE		P.O.A.
	6	6	5	1/4"	500	3KH 1123	G14	90.83	3KH 1123	N14	90.83
	10	9	8	3/8"	500	3KH 1123	G38	106.34	3KH 1123	N38	106.34
	13	13	12	1/2"	400	3KH 2123	G12	144.00	3KH 2123	N12	144.00
	20	19	18	3/4"	400	3KH 2123	G34	255.88	3KH 2123	N34	144.00
	25	24	22	1"	350	3KH 2123	G1"	291.33	3KH 2123	N1"	255.88
	25	24	22	1 1/4"	350	3KH 2123	G5425	479.64	3KH 2123	N5425	479.64
	25	24	22	1 1/2"	350	3KH 2123	G3225	479.64	3KH 2123	N3225	479.64
	40	36	33	1 1/2"	63	3KH 9123	G3240	499.00	3KH 9123	N2340	499.00
	4KH Series 	6	6	5	1/4"	500	4KH 1123	G14	90.83	4KH 1123	N14
10		9	8	3/8"	500	4KH 1123	G38	106.34	4KH 1123	N38	106.34
13		13	12	1/2"	400	4KH 2123	G12	144.00	4KH 2123	N12	144.00
20		19	18	3/4"	400	4KH 2123	G34	255.88	4KH 2123	N34	255.88
25		24	22	1"	350	4KH 2123	G1"	291.33	4KH 2123	N1"	291.33
25		24	22	1 1/4"	350	4KH 2123	G5425	479.64	4KH 2123	N5425	479.64
25		24	22	1 1/2"	350	4KH 2123	G3225	479.64	4KH 2123	N3225	479.64
40		36	33	1 1/2"	63	4KH 9123	G3240	499.00	4KH 9123	N3240	499.00
<p>The above prices apply to all standard valves with L, T, or X ports. On request these valves are available with stainless bodies. Other seal materials such as Viton, EPDM, PTFE, etc on request. Also available with metric threads.</p> <p>Prices for valves with "Detente" facility, add £30.00.</p>											



High Pressure Ball Valves (with fixing holes)

Carbon Steel, yellow passivated; Seals: Polyamide/BUNA Temperature range: -20°C to +100°C

VF2 Series 2-Way	LW Bore	Thread Size	PN BAR	BSP(G) STANDARD THREADS		
				CODE	Price	
	6	1/4"	500	VF2 1113 G14	13.62	
	10	3/8"	500	VF2 1113 G38	14.62	
	13	1/2"	500	VF2 1113 G12	16.28	
	20	3/4"	320	VF2 1113 G34	32.56	
	25	1"	320	VF2 1113 G1	39.55	
	25	1 1/4"	320	VF2 1113 G54	50.06	
	25	1 1/2"	320	VF2 1113 G32	60.48	
VF3 Series 3-Way	LW Bore	Thread Size	PN BAR	BSP(G) STANDARD THREADS		
L or T				CODE	Price	
	6	1/4"	500	VF3 1113 G14	32.56	
	10	3/8"	500	VF3 1113 G38	33.78	
	13	1/2"	500	VF3 1113 G12	36.11	
	20	3/4"	250	VF3 1113 G34	58.15	
	25	1"	250	VF3 1113 G1	69.79	
	25	1 1/4"	250	VF3 1113 G54	102.35	
	25	1 1/2"	250	VF3 1113 G32	126.72	

High Pressure Ball Valves (for panel mount - threaded stem)

Carbon Steel, yellow passivated; Seals: Polyamide/BUNA Temperature range: -20°C to +100°C

VF2-CR 2-Way	LW Bore	Thread Size	PN BAR	BSP(G) STANDARD THREADS		
				CODE	Price	Stem Thread mm
	6	1/4"	500	VF2-CR 1113 G14	23.27	26
	10	3/8"	500	VF2-CR 1113 G38	24.37	30
	13	1/2"	500	VF2-CR 1113 G12	25.48	38
	20	3/4"	320	VF2-CR 1113 G34	42.09	48
VF3-CR 3-Way	LW Bore	Thread Size	PN BAR	BSP(G) STANDARD THREADS		
L or T				CODE	Price	Stem Thread mm
	6	1/4"	400	VF3-CR 1113 G14	40.99	32
	10	3/8"	400	VF3-CR 1113 G38	46.52	30
	13	1/2"	350	VF3-CR 1113 G12	58.71	38
	20	3/4"	250	VF3-CR 1113 G34	82.19	48