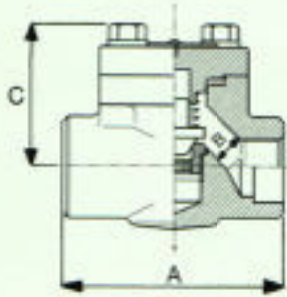


CLASS 800

BOLTED COVER - Standard & Reduced bore
Piston & Ball type - Threaded and socket weld ends

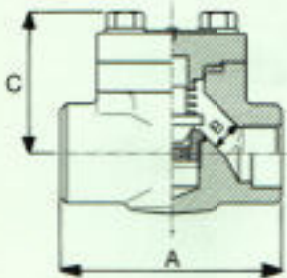


Standard Bore		Reduced Bore		A		B		C		Kg/Lb	
Size	Fig. N.	Size	Fig. N.	End to End		Dia of Port		Centre to Top		Weight ~	
1/2	B 301			80	3.15	6.5	0.25	49	1.92	1.1	2.42
1/2	B 302	1/2	BR 303	80	3.15	8.5	0.32	49	1.92	1.1	2.42
1/2	B 303	1/2	BR 304	90	3.54	12.5	0.49	56	2.20	1.80	3.96
1/2	B 304	1"	BR 305	110	4.33	17	0.68	69	2.7	2.30	5.06
1	B 305	1 1/2	BR 306	127	5.00	21	0.82	73	2.87	3.60	7.92
1 1/2	B 306	1 1/2	BR 307	155	6.10	24	0.94	95	3.74	6.20	13.5
1 1/2	B 307	2"	BR 308	170	6.69	29	1.14	105	4.132	9.10	20
2	B 208			210	8.26	37	1.45	140	5.52	10.9	24.3

CLASS 1500

General Purpose

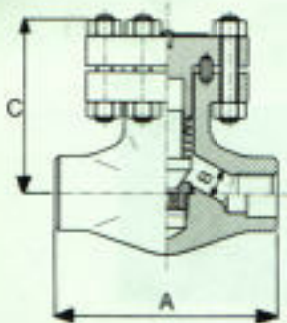
BOLTED COVER - Standard & Reduced bore
Piston & Ball type - Threaded and socket weld ends



Standard Bore		Reduced Bore		A		B		C		Kg/Lb	
Size	Fig. N.	Size	Fig. N.	End to End		Dia of Port		Centre to Top		Weight ~	
1/2	9B 301			90	3.54	6.5	0.25	70	2.75	2.8	6.2
1/2	9B 302	1/2	9BR 303	90	3.54	9	0.35	70	2.75	2.8	6.2
1/2	9B 303	1/2	9BR 304	110	4.33	11	0.43	74	2.90	3.0	6.6
1/2	9B 304	1"	9BR 305	120	5.00	14.5	0.57	79	3.12	4.2	9.2
1	9B 305	1 1/2	9BR 306	155	6.10	19	0.74	100	3.94	7.0	15.4
1 1/2	9B 306	1 1/2	9BR 307	170	6.69	27	1.06	109	4.29	10.8	23.8
1 1/2	9B 307	2"	9BR 308	210	8.26	31	1.22	135	5.31	13.2	29
2	9B 308			210	8.26	37.5	1.46	135	5.31	13.2	29

CLASS 1500

ROUND BOLTED COVER - Standard bore
Piston & Ball type - Threaded and socket weld ends

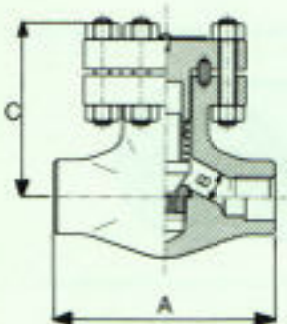


Standard Bore	
Size	Fig. N.
1/2	15B 301
1/2	15B 302
1/2	15B 303
1/2	15B 304
1	15B 305
1 1/2	15B 306
1 1/2	15B 307
2	15B 308

A		B		C		Kg/Lb	
End to End		Dia of Port		Centre to Top		Weight ~	
110	4.33	6.5	0.25	90	3.54	5.7	12.6
110	4.33	8	0.31	90	3.54	5.7	12.6
110	4.33	11	0.43	90	3.54	5.7	12.6
120	4.72	14.5	0.57	105	4.1	7.1	15.7
130	5.1	19	0.74	120	4.72	7.9	17.5
210	8.26	27	1.06	160	6.3	19	42.1
210	8.26	31	1.20	160	6.3	19	42.1
210	8.26	37.5	1.46	170	6.69	19.5	43.2

CLASS 2500

ROUND BOLTED COVER - Standard bore
Piston & Ball type - Threaded and socket weld ends



Standard Bore	
Size	Fig. N.
1/2	25B 301
1/2	25B 302
1/2	25B 303
1/2	25B 304
1	25B 305
1 1/2	25B 306
1 1/2	25B 307
2	15B 308

A		B		C		Kg/Lb	
End to End		Dia of Port		Centre to Top		Weight ~	
110	4.33	6.5	0.25	90	3.54	7	15.52
110	4.33	8	0.31	90	3.54	7	15.52
110	4.33	11	0.43	90	3.54	7	15.52
120	4.72	14	0.55	105	4.1	7.2	18.3
130	5.1	19	0.74	120	4.72	9	19.9
210	8.26	25	0.98	160	6.3	24	53.2
210	8.26	28	1.10	160	6.3	24	53.2
240	9.45	36	1.41	170	6.69	26	57.7