

# CLASS 800

BOLTED BONNET - Standard & reduced bore  
Outside screw & yoke - Threaded and socket weld ends

Standard Bore		Reduced Bore		A		B		C		D		Kg/Lb	
Size	Fig. N.	Size	Fig. N.	End to End		Dia of Port		Centre to Top		Handwheel		Weight ~	
1/4	B 201			80	3.15	6.5	0.25	152	5.9	80	3.15	1.7	3.74
3/8	B 202	1/2	BR 203	80	3.15	8.5	0.32	152	5.9	80	3.15	1.7	3.74
1/2	B 203	3/4	BR 204	90	3.54	12.5	0.49	155	6.1	80	3.15	2.0	4.40
3/4	B 204	1"	BR 205	110	4.33	17	0.66	181	7.12	100	3.93	3.3	7.26
1	B 205	1 1/4	BR 206	127	5.0	21	0.82	238	9.37	120	4.72	5.4	11.88
1 1/4	B 206	1 1/2	BR 207	155	6.1	24	0.94	289	11.37	140	5.51	7.9	17.38
1 1/2	B 207	2	BR 208	170	6.69	29	1.14	290	11.41	140	5.51	10.8	23.76
2	B 208			210	8.26	37	1.45	330	12.99	172	6.77	19.0	41.80

# CLASS 1500

General purpose

BOLTED BONNET - Standard & reduced bore  
Outside screw & yoke - Threaded and socket weld ends

Standard Bore		Reduced Bore		A		B		C		D		Kg/Lb	
Size	Fig. n.	Size	Fig. N.	End to End		Dia of Port		Centre to Top		Handwheel		Weight ~	
1/4	9B 201			90	3.54	6.5	0.25	170	6.69	100	3.93	2.0	4.40
3/8	9B 202	1/2	9BR 203	90	3.54	9	0.35	170	6.69	100	3.93	2.0	4.40
1/2	9B 203	3/4	9BR 204	110	4.33	11	0.43	180	7.0	120	4.72	3.3	7.26
3/4	9B 204	1"	9BR 205	120	4.72	14.5	0.57	210	8.2	140	4.51	5.45	12
1	9B 205	1 1/4	9BR 206	130	5.12	19	0.74	240	9.4	140	5.51	8.2	18.3
1 1/4	9B 206	1 1/2	9BR 207	170	6.69	27	1.06	255	10.0	140	5.51	10.9	24.5
1 1/2	9B 207	2	9BR 208	210	8.26	31	1.22	306	12.0	172	6.77	20	45
2	9B 208			210	8.26	37.5	1.46	325	12.8	230	9.05	25	55.4

# CLASS 1500

ROUND BOLTED BONNET - Standard bore  
Outside screw & yoke - Threaded and socket weld ends

Standard Bore		Fig. n.	
Size	Fig. n.		
1/4	15B 201		
3/8	15B 202		
1/2	15B 203		
3/4	15B 204		
1	15B 205		
1 1/4	15B 206		
1 1/2	15B 207		
2	15B 208		

A		B		C		D		Kg/Lb	
End to End		Dia of Port		Centre to Top		Handwheel		Weight ~	
110	4.33	6.5	0.25	225	8.8	120	4.72	4.2	9.2
110	4.33	8	0.31	225	8.8	120	4.72	4.2	9.2
110	4.33	11	0.43	225	8.8	120	4.72	4.2	9.2
120	4.72	14.5	0.5	270	10.06	140	5.51	7.2	15.8
130	5.1	19	0.74	280	11.02	140	5.51	9.5	21
210	8.26	27	1.06	395	15.56	172	6.77	23	51
210	8.26	31	1.20	395	15.56	172	6.77	21	46.2
210	8.26	37.5	1.46	415	16.3	230	9.05	36	79.2

# CLASS 2500

ROUND BOLTED BONNET - Standard bore  
Outside screw & yoke - Threaded and socket weld ends

Standard Bore		Fig. n.	
Size	Fig. n.		
1/4	25B 201		
3/8	25B 202		
1/2	25B 203		
3/4	25B 204		
1	25B 205		
1 1/4	25B 206		
1 1/2	25B 207		
2	25B 208		

A		B		C		D		Kg/Lb	
End to End		Dia of Port		Centre to Top		Handwheel		Weight ~	
110	4.33	6.5	0.25	225	8.8	120	4.72	5	11.08
110	4.33	8	0.31	225	8.8	120	4.72	5	11.08
110	4.33	11	0.43	225	8.8	120	4.72	5	11.08
120	4.72	14	0.55	270	10.06	140	5.51	8	17.7
130	5.1	19	0.74	280	11.02	140	5.51	10.7	23.7
210	8.26	25	0.98	395	15.56	172	6.77	28	62
210	8.26	28	1.10	395	15.56	172	6.77	28	62
240	9.45	36	1.41	420	16.53	230	9.05	37	82

