

■ General Dimensions for RB-7R Safety Heads



150# ANSI

Nominal Pipe and Disk Size		Assembly height dimensions						Outside diameter			
		RB-7R		RB-7FF		RB-7FS		Assy RB-7R		Assy RB-7FF, RB-7FS	
in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
1	25	1.5	38	1.6	41	1.5	38	2.5	64	4.3	108
1.5	40	1.6	40	1.8	46	1.6	40	3.3	83	5.0	127
2	50	1.7	43	1.9	48	1.7	43	4.0	102	6.0	152
3	80	2.1	54	2.3	59	2.1	54	5.3	133	7.5	191
4	100	2.7	68	2.8	70	2.8	70	6.8	172	9.0	229
6	150	3.4	87	3.6	90	3.4	87	8.6	219	11.0	279
8	200	4.4	113	4.4	113	4.4	113	10.9	278	13.5	343
10	250	5.1	130	5.1	130	5.1	130	13.3	337	16.0	406
12	300	5.9	149	5.9	149	5.7	149	16.0	406	19.0	483
14	350	6.4	164	6.4	164	-	-	17.6	448	21.0	533
16	400	7.2	183	7.2	183	-	-	20.1	511	23.5	597
18	450	7.9	202	7.9	202	-	-	21.5	546	25.0	635
20	500	8.8	222	8.8	222	-	-	23.8	603	27.5	699
24	600	11.3	286	11.3	286	10.5	267	28.1	714	32	813
30	750	12.12	308	12.1	308	-	-	34.6	879	38.8	984
36	900	15.00	381	15.0	381	-	-	41.1	1045	46	1168

300# ANSI

4	100	2.7	68	2.8	70	2.8	70	6.8	172	9.0	229
6	150	3.4	87	3.6	90	3.4	87	8.6	219	11.0	279
8	200	4.4	113	4.4	113	4.4	113	10.9	278	13.5	343
10	250	5.1	130	5.1	130	5.1	130	13.2	337	16.0	406
12	300	5.9	149	5.9	149	5.7	149	16.0	406	19.0	483
14	350	6.4	164	6.4	164	-	-	17.6	448	21.0	533
16	400	7.2	183	7.2	183	-	-	20.1	511	23.5	597
18	450	7.9	202	7.9	202	-	-	21.5	546	25.0	635
20	500	8.8	222	8.8	222	-	-	23.8	603	27.5	699

600# ANSI

1	25	1.5	38	1.6	41	1.5	38	2.5	64	4.3	108
1.5	40	1.6	40	1.8	46	1.6	40	3.3	83	5.0	127
2	50	1.7	43	1.9	48	1.7	43	4.0	102	6.0	152
3	80	2.1	54	2.3	59	2.1	54	5.3	133	7.5	191
4	100	2.7	68	2.8	70	2.8	70	6.8	172	9.0	229
6	150	3.4	87	3.6	90	3.4	87	8.6	219	11.0	279
8	200	4.4	113	4.4	113	4.4	113	10.9	278	13.5	343
10	250	5.1	130	5.1	130	5.1	130	13.3	337	16.0	406
12	300	5.9	149	5.9	149	5.7	149	16.0	406	19.0	483
14	350	6.4	164	6.4	164	-	-	17.6	448	21.0	533
16	400	7.2	183	7.2	183	-	-	20.1	511	23.5	597