

ANSI Face-To-Face Dimensions for Flanged Regulators

BODY SIZE, INCHES	ANSI CLASS AND END CONNECTIONS (INCH DIMENSIONS ARE IN ACCORDANCE WITH ISA S4.01.1-1997)					
	125 FF (Cast Iron) 150 RF (Steel), Inches (mm)	250 RF (Cast Iron) 300 RF (Steel), Inches (mm)	150 RJT (Steel), Inches (mm)	300 RJT (Steel), Inches (mm)	600 RF (Steel), Inches (mm)	600 RJT (Steel), Inches (mm)
1	7.25 (184)	7.75 (197)	7.75 (197)	8.25 (210)	8.25 (210)	8.25 (210)
1-1/4	7.88 (200)	8.38 (213)	8.38 (213)	8.88 (225)	9.00 (229)	9.00 (229)
1-1/2	8.75 (223)	9.25 (235)	9.25 (235)	9.75 (248)	9.88 (251)	9.88 (251)
2	10.00 (254)	10.50 (267)	10.50 (267)	11.12 (283)	11.25 (286)	11.38 (289)
2-1/2	10.88 (276)	11.50 (292)	11.38 (289)	12.12 (308)	12.25 (311)	12.38 (314)
3	11.75 (299)	12.50 (318)	12.25 (311)	13.12 (333)	13.25 (337)	13.38 (340)
4	13.88 (352)	14.50 (368)	14.38 (365)	15.12 (384)	15.50 (394)	15.62 (397)
6	17.75 (451)	18.62 (473)	18.25 (464)	19.25 (489)	20.00 (508)	20.12 (511)
8	21.38 (543)	22.38 (568)	21.88 (556)	23.00 (584)	24.00 (610)	24.12 (613)
10	26.50 (673)	27.88 (708)	27.00 (686)	28.50 (724)	29.62 (752)	29.75 (756)
12	29.00 (737)	30.50 (775)	29.50 (749)	31.12 (790)	32.25 (819)	32.38 (822)
16	40.00 (1016)	41.62 (1057)	40.50 (1029)	42.25 (1073)	43.62 (1108)	43.75 (1111)

FF—Flat Face, RF—Raised Face, and RTJ—Ring Type Joint