



Nominal Pipe Size	A Length ¹	B Length ¹	C Flange Thickness	D Flange OD	E Inside ID	E Wall	F OD	G Angle
2" IPS	7.400"	6.950"	.375/.500	3.850" ^{+0.100}	2.250" ^{+0.060}	.216/.259	2.375" ^{+/-0.010}	45° ^{+/-1°}
mm	187.96	176.53	9.52/12.70	97.79	57.15	5.48/6.58	60.33	
3" IPS	6.025"	5.200"	.800/.900	5.000" ^{+0.050}	3.250" ^{+0.060}	.318/.382	3.500" ^{+/-0.012}	
mm	153.04	132.08	20.32/22.86	127.00	82.55	8.08/9.70	88.90	
4" IPS	6.325"	5.300"	1.000/1.050	6.540" ^{+0.110}	4.250" ^{+0.060}	.409/.491	4.500" ^{+/-0.015}	
mm	160.66	134.62	25.40/26.67	166.12	107.95	10.39/12.47	114.30	
6" IPS	8.050"	6.525"	.663/.781 target	8.600" ^{+0.050}	6.250" ^{+0.060}	.602/.723	6.625" ^{+/-0.018}	
mm	204.47	165.74	16.84/19.84	218.44	158.75	15.30/18.36	168.28	
8" IPS	8.975"	7.125"	.863/1.000 target	10.700" ^{+0.050}	8.000" ^{+0.060}	.784/.941	8.625" ^{+/-0.025}	
mm	227.97	180.98	21.92/25.40	271.78	203.20	19.92/23.90	219.08	
10" IPS	11.975"	9.975"	1.493/1.593	12.750" ^{+0.050}	10.000" ^{+0.060}	.977/1.173	10.750" ^{+/-0.027}	
mm	304.17	253.37	37.92/40.46	323.85	254.00	24.82/29.79	273.05	
12" IPS	12.400"	10.550"	1.772/1.872	15.500" ^{+0.050}	12.000" ^{+0.060}	1.159/1.391	12.750" ^{+/-0.036}	
mm	314.96	267.97	45.00/47.54	393.70	304.80	29.44/35.33	323.85	

¹ All values are nominal dimensions

² Drawing may not be exact representation of product

Note Please contact a Rahn Customer Sales Rep for availability

Note All Wall measurements calculated using SDR 11 - See SDR Chart for other wall thicknesses

Note Flange Thickness may indicate new min/target specs according to ASTM F2880 (min/target specs will change according to specific SDR)

Note Flange Thickness shown is SDR 11



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