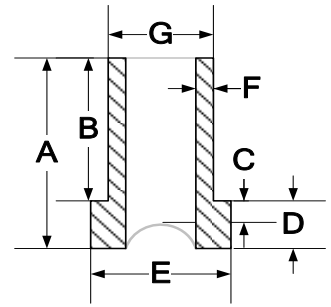




2

Nominal Pipe Size	A Length ¹	B Length ¹	C Radius Height	D Hub Length	E Hub OD	F Wall	G OD
1" IPS (DR 9 only)	3.580" $\pm .050$	3.050"	.200-.250"	.515"	1.445"	.146/.175	1.315" $\pm .010$
mm	90.93	77.47	5.08/6.35	13.08	36.70	3.71/4.45	33.40
1 ¼" IPS	6.000" $\pm .100$	5.225"	.500" $\pm .050$	1.250" $\pm .050$	2.000" $\pm .050$	.151/.181	1.660" $\pm .010$
mm	152.40	132.72	12.70	31.75	50.80	3.83/4.60	42.16
1 ½" IPS	7.500" $\pm .100$	6.275"	.500" $\pm .050$	1.500" $\pm .050$	2.200" $\pm .050$	.173/.207	1.900" $\pm .010$
mm	190.50	159.39	12.70	38.10	55.88	4.39/5.26	48.26
2" IPS	7.600" $\pm .100$	5.850"	.950" $\pm .050$	1.500" $\pm .050$	2.650" $\pm .050$	.216/.259	2.375" $\pm .010$
mm	193.04	148.59	24.13	38.10	67.31	5.48/6.58	60.33
3" IPS	5.875" $\pm .250$	4.875"	*1.000" $\pm .050$	2.125" $\pm .050$	4.000" $\pm .050$	.318/.382	3.500" $\pm .012$
mm	149.23	123.83	25.40	53.98	101.60	8.08/9.70	88.90
4" IPS	7.500" $\pm .250$	4.800"	*1.500" $\pm .050$	2.500" $\pm .050$	5.000" $\pm .110$	.409/.491	4.500" $\pm .015$
mm	190.50	121.92	38.10	63.50	127.00	10.39/12.47	114.30
4" DIPS	7.500" $\pm .250$	4.800"	1.500" $\pm .050$	2.500" $\pm .050$	5.000" $\pm .110$	.436/.524	4.800" $\pm .022$
mm	185.42	121.92	38.10	63.50	127.00	11.08/13.30	121.92
6" IPS	9.900" $\pm .250$	6.625"	*1.500" $\pm .050$	3.000" $\pm .050$	7.375" $\pm .050$	.506/.607	6.625" $\pm .018$
mm	247.02	168.28	38.10	78.74	187.33	15.30/18.36	168.28
6" DIPS	9.750" $\pm .250$	6.625"	1.500" $\pm .050$	3.000" $\pm .050$	8.600" $\pm .050$	.627/.753	6.900" $\pm .031$
mm	247.02	168.28	38.10	76.20	218.44	15.93/19.12	175.26
8" IPS (8-14 R)	11.000" $\pm .250$	6.575"	2.000" $\pm .050$ 8-14"	4.800" $\pm .050$	9.250" $\pm .050$	.784/.941	8.625" $\pm .025$
Mm	279.40	167.01	50.80	121.92	234.95	19.92/23.90	219.08
8" IPS (16+ R)	11.000" $\pm .250$	6.575"	2.750" $\pm .050$ 16+ R	4.800" $\pm .250$	9.250" $\pm .050$	.784/.941	8.625" $\pm .025$
mm	279.40	167.01	69.85	121.92	234.95	19.92/23.90	219.08

¹ All values are nominal dimensions - OAL and Hub Height shown is blank length (e.g. 0 x 8) – Radiused saddles will vary in OAL and Hub Height

² Drawing may not be exact representation of product

Note

Radius Chart

Size	Radius	Size	Radius	Size	Radius
2"	1.188"	10"	5.375"		
3"	1.750"	12"	6.375"		
4"	2.250"	Ask a Rahn CSR about large radiused fittings (up to 63") now available *4x3, 6x4 and 8x6 have reduced Radius Heights for more fusion contact area (4x3 = .750", 6x4 = 1.250" and 8x6 = .850")			
6"	3.313"				
8"	4.313"				



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