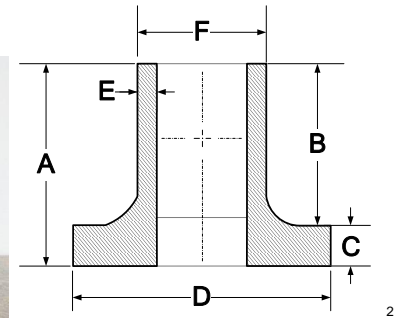


# BUTT FUSION FITTINGS

# FLANGE ADAPTER

FOR REFERENCE ONLY

IPS & DIPS



Nominal Pipe Size	A Length <sup>1</sup>	B Length <sup>1</sup>	C Flange Thickness	D Flange OD	E Wall	F OD
<b>1 ¼" IPS</b>	7.300	7.000	.250/.300	2.750" <sup>+0.050</sup>	.151/.181	1.660" <sup>+/-0.010</sup>
mm	185.42	177.80	6.35/7.62	69.85	3.83/4.60	42.16
<b>1 ½" IPS</b>	7.500"	7.200"	.250/.300	3.300" <sup>+0.050</sup>	.173/.207	1.900" <sup>+/-0.010</sup>
mm	190.50	182.88	6.35/7.62	83.82	4.39/5.26	48.26
<b>2" IPS</b>	7.400"	6.950"	.375/.500	3.850" <sup>+0.050</sup>	.216/.259	2.375" <sup>+/-0.010</sup>
mm	187.96	176.53	9.52/12.70	97.79	5.48/6.58	60.33
<b>3" IPS</b>	6.025"	5.200"	.800/.900	5.000" <sup>+0.050</sup>	.318/.382	3.500" <sup>+/-0.012</sup>
mm	153.04	132.08	20.32/22.86	127.00	8.08/9.70	88.90
<b>4" IPS</b>	6.325"	5.300"	1.000/1.050	6.540" <sup>+0.110</sup>	.409/.491	4.500" <sup>+/-0.015</sup>
mm	160.66	134.62	25.40/26.67	166.12	10.39/12.47	114.30
<b>4" DIPS</b>	6.325"	5.300"	1.000/1.050	6.540" <sup>+0.110</sup>	.436/.524	4.800" <sup>+/-0.022</sup>
mm	160.66	134.62	25.40/26.67	166.12	11.08/13.30	121.92
<b>5" IPS</b>	7.950"	6.800"	1.000/1.050	7.550" <sup>+0.050</sup>	.506/.607	5.563" <sup>+/-0.016</sup>
mm	201.93	172.72	25.40/26.67	191.77	12.85/15.41	141.30
<b>6" IPS</b>	8.050"	6.525"	1.100/1.150	8.600" <sup>+0.050</sup>	.506/.607	6.625" <sup>+/-0.018</sup>
mm	204.47	165.74	27.94/29.21	218.44	15.30/18.36	168.28
<b>6" DIPS</b>	8.050"	6.525"	1.100/1.150	8.600" <sup>+0.050</sup>	.627/.753	6.900" <sup>+/-0.031</sup>
mm	204.47	165.74	27.94/29.21	218.44	15.93/19.12	175.26
<b>8" IPS</b>	8.600"	7.125"	1.350/1.600	10.700" <sup>+0.050</sup>	.784/.941	8.625" <sup>+/-0.025</sup>
mm	218.44	180.98	34.29/40.64	271.78	19.92/23.90	219.08
<b>10" IPS</b>	11.975"	9.975"	1.493/1.593	12.750" <sup>+0.050</sup>	.977/1.173	10.750" <sup>+/-0.027</sup>
mm	304.17	253.37	37.92/40.46	323.85	24.82/29.79	273.05
<b>12" IPS</b>	12.400"	10.550"	1.772/1.872	15.500" <sup>+0.050</sup>	1.159/1.391	12.750" <sup>+/-0.036</sup>
mm	314.96	267.97	45.00/47.54	393.70	29.44/35.33	323.85

<sup>1</sup> All values are nominal dimensions

<sup>2</sup> 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

Note See SDR Chart for other wall thicknesses

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