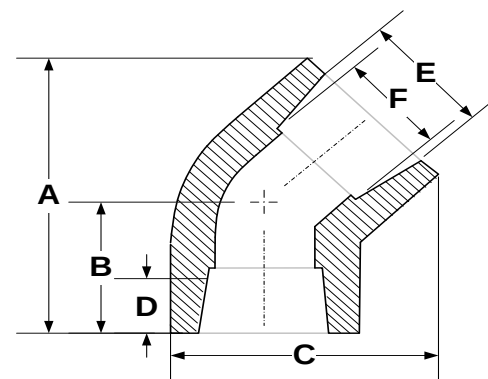


SOCKET FUSION FITTINGS

FOR REFERENCE ONLY

45° ELBOW

(SOCKET) IPS & CTS



2

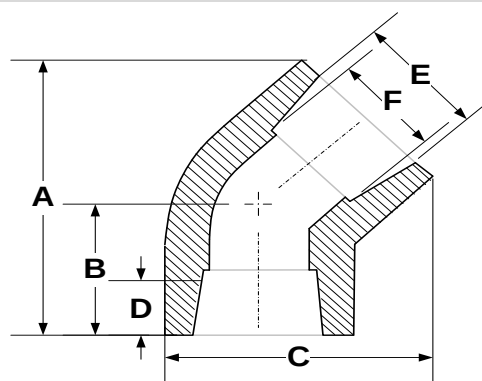
Nominal Pipe Size	A Length ¹	B Length ¹	C Length ¹	D Socket Length	E Socket Entrance	F Socket Bottom
½" IPS	2.250"	1.150"	1.800"	0.575"	.810" $\pm .005/- .010$	.804" $\pm .005/- .026$
mm	57.15	29.21	45.72	14.61	20.57	20.42
¾" CTS	2.350"	1.250"	2.000"	0.625"	.835" $\pm .010$	.825" $\pm .010$
mm	59.69	31.75	50.80	15.88	21.21	20.96
¾" IPS	2.350"	1.250"	2.000"	0.625"	1.020" $\pm .008$	1.012" $\pm .008/- .012$
mm	59.69	31.75	50.80	15.88	25.91	25.70
1" CTS	2.500"	1.300"	2.250"	0.625"	1.075" $\pm .008$	1.070" $\pm .008/- .012$
mm	63.50	33.02	57.15	15.88	27.30	27.18
1" IPS	2.500"	1.300"	2.250"	0.685"	1.275" $\pm .008$	1.267" $\pm .008/- .012$
mm	63.50	33.02	57.15	17.40	32.38	32.18
1 ¼" IPS	2.950"	1.600"	2.750"	0.875"	1.620" $\pm .008$	1.612" $\pm .008/- .016$
mm	74.93	40.64	69.85	22.23	41.15	40.94
1 ½" IPS	3.250"	1.650"	3.000"	0.875"	1.860" $\pm .010$	1.849" $\pm .010/- .020$
mm	82.55	41.91	76.20	22.23	47.24	46.96
2" IPS	4.100"	2.100"	3.700"	0.875"	2.335" $\pm .010$	2.324" $\pm .010/- .020$
mm	104.14	53.34	93.98	22.23	59.31	59.03
3" IPS	5.750"	3.000"	5.400"	1.000"	3.455" $\pm .015$	3.439" $\pm .015/- .025$
mm	146.05	76.20	137.16	25.40	87.76	87.35
4" IPS	7.250"	3.500"	7.000"	1.125"	4.450" $\pm .015$	4.434" $\pm .015/- .035$
mm	184.15	88.90	177.80	28.58	113.03	112.62

¹ All values are nominal dimensions

² Drawing may not be exact representation of product



Calgary : +1 (403) 243-0012
 Edmonton : +1 (780) 452-1792
 Regina : +1 (306) 721-6933
 Brampton : +1 (905) 846-0212



2

Nominal Pipe Size	A Length ¹	B Length ¹	C Length ¹	D Socket Length	E Socket Entrance	F Socket Bottom
1" IPS	2.500"	1.300"	2.250"	0.685"	1.275" ± 0.008	1.267" $\pm 0.008/-0.012$
mm	63.50	33.02	57.15	17.40	32.38	32.18
2" IPS	4.100"	2.100"	3.700"	0.875"	2.335" ± 0.010	2.324" $\pm 0.010/-0.020$
mm	104.14	53.34	93.98	22.23	59.31	59.03
4" IPS	7.250"	3.500"	7.000"	1.125"	4.450" ± 0.015	4.434" $\pm 0.015/-0.035$
mm	184.15	88.90	177.80	28.58	113.03	112.62



Calgary : +1 (403) 243-0012
 Edmonton : +1 (780) 452-1792
 Regina : +1 (306) 721-6933
 Brampton : +1 (905) 846-0212