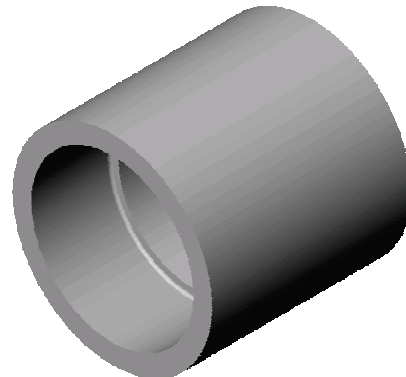
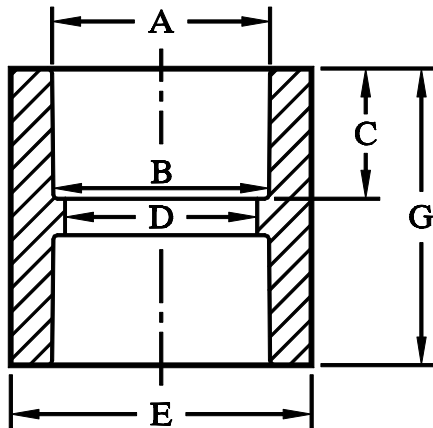


# COUPLINGS

## SOCKET FUSION FITTINGS

(SOCKET) IPS & CTS

FOR REFERENCE ONLY



NOMINAL SIZE	A DIAMETER	B DIAMETER	C DEPTH	D I.D.	E O.D.	G O.A.L.
1/2" CTS	.585 <sup>+0.010</sup> <sub>-.007</sub>	.575 <sup>+0.010</sup> <sub>-.007</sub>	.98 (REF.)	.512 ±.010	1.082 ±.032	2.19
	14.86 mm	14.61 mm	24.89 mm	13.00 mm	27.48 mm	55.6 mm
1/2" IPS	.810 <sup>+0.005</sup> <sub>-.010</sub>	.804 <sup>+0.005</sup> <sub>-.026</sub>	.98 (REF.)	.707 ±.015	1.203 ±.032	2.19
	20.57 mm	20.42 mm	24.89 mm	17.96 mm	30.56 mm	55.6 mm
3/4" CTS	.835 ±.010	.825 ±.010	.98 (REF.)	.825 ±.030	1.212 ±.032	2.19
	21.21 mm	20.96 mm	24.89 mm	20.96 mm	30.78 mm	55.6 mm
3/4" IPS	1.020 ±.008	1.012 <sup>+0.008</sup> <sub>-.012</sub>	.98 (REF.)	.903 ±.030	1.460 ±.032	2.19
	25.91 mm	25.70 mm	24.89 mm	22.94 mm	37.08 mm	55.6 mm
1" CTS	1.075 ±.008	1.070 <sup>+0.008</sup> <sub>-.012</sub>	.98 (REF.)	.966 ±.015	1.466 ±.032	2.20
	27.31 mm	27.18 mm	24.89 mm	24.54 mm	37.24 mm	55.9 mm
1" IPS	1.275 ±.008	1.267 <sup>+0.008</sup> <sub>-.012</sub>	.98 (REF.)	1.136 ±.030	1.822 ±.032	2.19
	32.39 mm	32.18 mm	24.89 mm	28.85 mm	46.28 mm	55.6 mm
1 1/4" IPS	1.620 ±.008	1.612 <sup>+0.008</sup> <sub>-.016</sub>	.961 ±.015	1.404 ±.015	2.277 ±.032	2.19
	41.15 mm	40.94 mm	24.41 mm	35.66 mm	57.84 mm	55.6 mm
1 1/2" IPS	1.860 ±.010	1.849 <sup>+0.010</sup> <sub>-.020</sub>	.976 ±.015	1.655 ±.015	2.554 ±.032	2.18
	47.24 mm	46.96 mm	24.79 mm	42.04 mm	64.87 mm	55.4 mm
2" IPS	2.335 ±.010	2.324 <sup>+0.010</sup> <sub>-.020</sub>	1.002 ±.030	2.214 ±.015	3.273 ±.020	2.36
	59.31 mm	59.03 mm	25.45 mm	56.24 mm	83.13 mm	59.9 mm
2" IPS SIDR 9	2.504 ±.010	2.488 ±.010	1.000 ±.030	2.187 ±.015	3.270 ±.020	2.30
	63.60 mm	63.20 mm	25.40 mm	55.55 mm	83.06 mm	58.4 mm
3" IPS	3.455 ±.015	3.439 <sup>+0.015</sup> <sub>-.025</sub>	1.184 ±.060	3.187 ±.040	5.070 ±.130	2.81
	87.76 mm	87.35 mm	30.07 mm	80.95 mm	128.78 mm	71.4 mm
4" IPS	4.450 ±.015	4.434 ±.005	1.321 ±.060	4.234 ±.040	6.480 ±.130	3.18
	113.03 mm	112.62 mm	33.55 mm	107.54 mm	164.59 mm	80.8 mm