

PVC & CPVC SCHEDULE 80 FITTINGS, UNIONS, TANK ADAPTERS, EXPANSION JOINTS & SADDLES

Injection Molded Dimensions Referencesces:

 $\label{eq:G} \textbf{G} = (\text{LAYING LENGTH}) \text{ intersection of center lines to bottom of socket/thread; } 90^{\circ} \text{ elbows, tees, crosses; } \pm 1/32 \text{ inch.}$

H = Intersection of center lines to face of fitting; 90° elbow tees, crosses; \pm 1/32 inch.

J = Intersection of center lines to bottom of socket/thread; 45° elbows; ± 1/32 inch

L = Overall length of fittings; \pm 1/16 inch.

H = Outside diameter of socket/thread hub; \pm 1/16 inch.

N =Socket bottom to socket bottom; couplings; $\pm 1/16$ inch

W = Height of cap; $\pm 1/16$ inch.

Fabricated Dimension References:

G = (LAYING LENGTH) intersection of center lines to bottom of socket/thread; 90° elbows, tees, crosses \pm 1/4 inch; 14" & larger \pm 1/2 inch.

H = Intersection of center lines to face of fitting; 90° elbows \pm 1/4 inch, 14" & larger \pm 3/4 inch; wyes \pm 1/2 inch; tees, crosses \pm 1/4 inch; 14" & larger \pm 1/2 inch.

J = Intersection of center lines to bottom of socket/thread; 45° elbows; ± 1/4 inch; 14" & larger ± 1/2 inch.

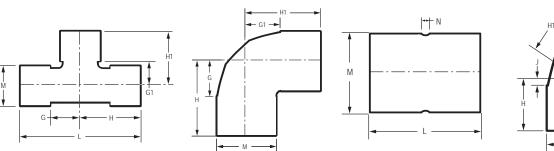
L = Overall length of fittings; \pm 1/2 inch; 14" & larger \pm 1 inch; wyes \pm 1 inch.

 $M = Outside diameter of socket/thread hub; <math>\pm 1/4$ inch.

N =Socket bottom to socket bottom; couplings; $\pm 1/2$

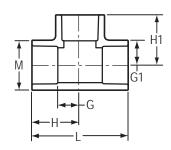
W = Height of cap; $\pm 1/4 \text{ inch.}$

Typical Fabricated Dimension References



TEE

Socket x Socket x Socket



Part Number		Ciao		C1		111	_	M	Approx. Wt. (Lbs.)	
PVC	CPVC	Size	G	G1	Н	H1	L	M	PVC	CPVC
801-002	801-002C	1/4	5/16	5/16	31/32	31/32	1-15/16	27/32	.04	.04
801-003	801-003C	3/8	15/32	15/32	1-1/4	1-1/4	2-1/2	31/32	.06	.06
801-005	801-005C	1/2	17/32	17/32	1-15/32	1-15/32	2-15/16	1-3/16	.11	.11
801-007	801-007C	3/4	21/32	21/32	1-11/16	1-11/16	3-13/32	1-13/32	.16	.18
801-010		1	7/8	7/8	2	2	4	1-3/4	.27	
	801-010C	1	27/32	27/32	2	2	3-31/32	1-23/32		.29
801-012	801-012C	1-1/4	1-1/32	1-1/32	2-9/32	2-9/32	4-19/32	2-3/32	.39	.40
801-015	801-015C	1-1/2	1-3/16	1-3/16	2-9/32	2-9/32	5-1/8	2-3/8	.52	.57
801-020	801-020C	2	1-11/32	1-11/32	2-15/16	2-15/16	5-27/32	2-7/8	.80	.85
801-025		2-1/2	1-3/4	1-3/4	3-1/2	3-1/2	7-1/32	3-15/32	1.46	
	801-025C	2-1/2	1-23/32	1-23/32	3-1/2	3-1/2	7	3-15/32		1.62
801-030	801-030C	3	2-3/32	2-3/32	3-31/32	3-31/32	7-15/16	4-3/16	2.16	2.43
801-040	801-040C	4	2-1/2	2-1/2	4-3/4	4-3/4	9-1/2	5-1/4	3.52	3.72

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