



Schedule 80 CPVC Technical Schedule 80 CPVC Fittings

Injection Molded Dimension References:

- G** = (LAYING LENGTH) Intersection of center lines to bottom of socket/thread; 90° elbows, tees, crosses; $\pm 1/32$ inch.
- H** = Intersection of center lines to face of fitting; 90° elbows tees, crosses; $\pm 1/32$ inch.
- J** = Intersection of center lines to bottom of socket/thread; 45° elbows; $\pm 1/32$ inch

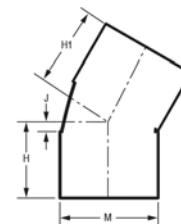
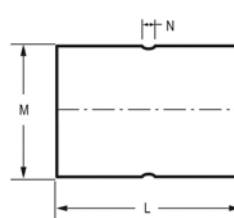
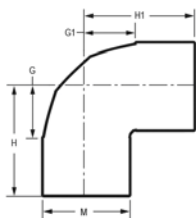
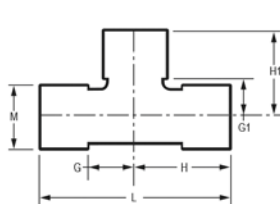
- L** = Overall length of fittings; $\pm 1/16$ inch.
- M** = Outside diameter of socket/thread hub; $\pm 1/16$ inch.
- N** = Socket bottom to socket bottom; couplings; $\pm 1/16$ inch.
- W** = Height of cap; $\pm 1/16$ inch.

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; $\pm 1/4$ inch; 14" & larger $\pm 1/2$ inch.

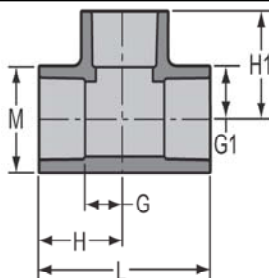
- L** = Overall length of fittings; $\pm 1/2$ inch.; wyes ± 1 inch; 14" & larger ± 1 inch.
- M** = Outside diameter of socket/thread hub; $\pm 1/4$ inch.
- N** = Socket bottom to socket bottom; couplings; $\pm 1/2$ inch.
- W** = Height of cap; $\pm 1/4$ inch.

Typical Fabricated Dimension References



Tee

Socket x Socket x Socket



Part Number	Size	G	G1	H	H1	L	M	Approx. Wt. (Lbs.)
801-002C	1/4	11/32	11/32	31/32	31/32	1-31/32	27/32	.03
801-003C	3/8	15/32	15/32	1- 1/4	1- 1/4	2- 1/2	31/32	.06
801-005C	1/2	19/32	19/32	1-15/32	1-15/32	2-15/16	1- 3/16	.11
801-007C	3/4	11/16	11/16	1-11/16	1-11/16	3- 3/8	1-13/32	.16
801-010C	1	27/32	27/32	2	2	4	1-23/32	.29
801-012C	1-1/4	1- 1/32	1- 1/32	2- 9/32	2- 9/32	4-9/16	2- 3/32	.39
801-015C	1-1/2	1- 3/16	1- 3/16	2- 9/16	2- 9/16	5- 1/8	2- 3/8	.53
801-020C	2	1-7/16	1-7/16	2-15/16	2-15/16	5-7/8	2- 7/8	.86
801-025C	2-1/2	1-23/32	1-23/32	3- 1/2	3- 1/2	7-1/32	3-1/2	1.68
801-030C	3	2- 1/16	2- 1/16	3-31/32	3-31/32	7-15/16	4- 5/32	2.43
801-040C	4	2-15/32	2-15/32	4- 3/4	4- 3/4	9-15/32	5- 1/4	3.71
801-050C	5	3- 5/32	3- 5/32	5-13/16	5-13/16	11-5/8	6-13/32	6.20
801-050CF*	5	5-1/2	5-1/2	8-1/2	8-1/2	17	6-5/16	9.85
801-060C	6	4-1/16	4-1/16	7-1/8	7-1/8	14-1/4	7-19/32	12.18
801-080C	8	4-7/8	4-7/8	8- 7/8	8- 7/8	17-23/32	9-23/32	21.58
801-080CF*	8	7-5/8	7-5/8	11-7/8	11-7/8	23-3/4	9-5/8	26.28