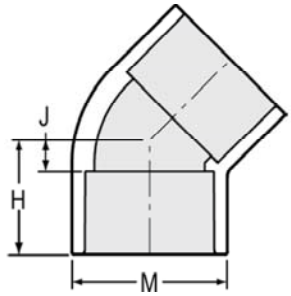
45° Ell

Socket x Socket

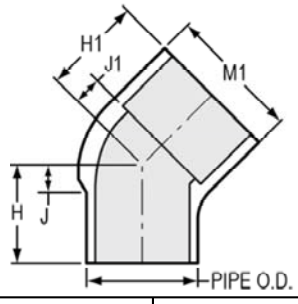


Part Number	Size	H	J	M	Approx. Wt. (Lbs.)
417-005	1/2	1	1/4	1- 3/32	.03
417-007	3/4	1- 3/8	7/16	1- 5/16	.07
417-010	1	1- 1/2	15/32	1-5/8	.11
417-012	1-1/4	1-25/32	17/32	2	.17
417-015	1-1/2	1-29/32	19/32	2- 1/4	.22
417-020	2	2- 1/16	11/16	2- 3/4	.31
417-025	2-1/2	2- 7/16	11/16	3- 3/8	.56
417-030	3	2-27/32	27/32	4	.83
417-040	4	3-1/8	1- 3/32	5	1.26
417-045F*	4-1/2	4- 3/16	1-11/16	5- 7/16	1.67
417-050	5	4- 3/8	1- 3/8	6- 5/32	2.44
417-050F*	5	4-13/16	1-13/16	6-1/16	2.29
417-060	6	4- 3/4	1-23/32	7- 9/32	3.58
417-080	8	6	2	9- 3/8	6.56
417-080F*	8	6-7/8	2-5/8	9-1/4	7.44
417-100	10	7-11/16	2-5/8	12-3/16	18.98
417-100F*	10	8-9/16	3-5/16	11-1/2	10.33
417-120	12	9-3/16	3- 3/32	14- 5/16	32.53
417-120F*	12	10	3-3/4	13-9/16	15.96
417-140	14	10-11/32	3- 5/16	15- 5/8	39.64
417-140F*	14	11-7/16	4-7/16	14- 7/8	25.96
417-160F*	16	13-1/8	5-1/8	17	34.85
417-180F*	18	14- 7/8	5- 7/8	19- 1/8	54.89
417-200F*	20	16-9/16	6-9/16	21- 3/16	68.90
417-240F*	24	19-15/16	7-15/16	25-3/8	117.78

* Fabricated

45° Street Ell

Spigot x Socket



Part Number	Size	H	H1	J	J1	M1	Approx. Wt. (Lbs.)
427-005	1/2	1-3/8	1-1/8	15/32	1/4	1- 3/16	.06
427-007	3/4	1-17/32	1-3/8	17/32	3/8	1-13/32	.09
427-010	1	1-25/32	1-1/2	19/32	11/32	1-23/32	.09
427-012	1-1/4	2	1-23/32	3/4	15/32	2- 3/32	.22