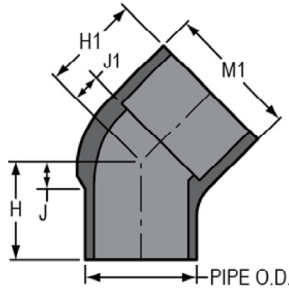




45° Street Ell

Spigot x Socket

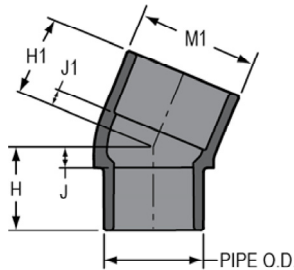
(Continued)



Part Number	Size	H	H1	J	J1	M1	Approx. Wt. (Lbs.)
827-240F	24	27- 3/16	20- 3/16	14- 3/16	8- 3/16	26- 7/16	261.18

22-1/2° Street Ell

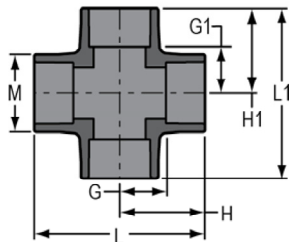
Spigot x Socket



Part Number	Size	H	H1	J	J1	M1	Approx. Wt. (Lbs.)
842-005	1/2	7/8	1	1/8	1/8	1- 3/16	.04
842-007	3/4	1- 1/4	1- 5/32	3/16	3/16	1- 3/8	.07
842-010	1	1- 7/16	1-11/32	5/16	7/32	1-23/32	.12
842-012	1-1/4	1- 9/16	1- 9/16	5/16	3/8	2- 3/32	.19
842-015	1-1/2	1-21/32	1- 7/8	9/32	1/2	2- 3/8	.25
842-020	2	2	1-29/32	15/32	13/32	2- 7/8	.42
842-025	2-1/2	2- 7/32	2- 7/32	15/32	15/32	3- 1/2	.66
842-030	3	2- 1/2	2- 5/16	21/32	7/16	4- 5/32	.96
842-040	4	2-27/32	3- 1/32	9/16	25/32	5- 1/4	1.64
842-060	6	5-11/16	3-15/16	2- 3/8	7/8	7- 5/8	6.54
842-080	8	7- 3/8	5- 1/8	3- 1/8	1- 1/8	9- 3/4	11.05

Cross

Socket x Socket x Socket x Socket



Part Number	Size	G	G1	H	H1	L	L1	M	M1	Approx. Wt. (Lbs.)
820-002	1/4	13/32	13/32	1- 1/32	1- 1/32	2- 1/16	2- 1/16	27/32	27/32	.04
820-005	1/2	9/16	9/16	1-15/32	1-15/32	2-15/16	2-15/16	1- 3/16	1- 3/16	.12
820-007	3/4	5/8	5/8	1- 5/8	1- 5/8	3- 9/32	3- 9/32	1-13/32	1-13/32	.21
820-010	1	31/32	31/32	2- 3/32	2- 3/32	4- 7/32	4- 7/32	1-23/32	1-23/32	.42
820-012	1-1/4	1- 3/32	1- 3/32	2- 3/8	2- 3/8	4- 3/4	4- 3/4	2- 1/8	2- 1/8	.60
820-015	1-1/2	1- 1/4	1- 1/4	2- 5/8	2- 5/8	5- 1/4	5- 1/4	2- 3/8	2- 3/8	.80

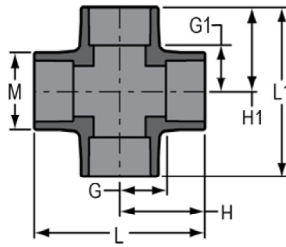


Schedule 80 Fittings

Cross

(Continued)

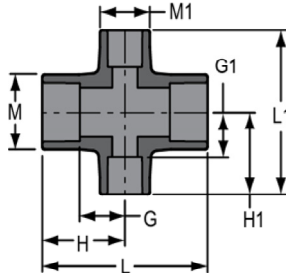
Socket x Socket x Socket x Socket



Part Number	Size	G	G1	H	H1	L	L1	M	M1	Approx. Wt. (Lbs.)
820-020	2	1- 1/2	1- 1/2	3	3	6	6	3	3	1.34
820-025	2-1/2	1-11/16	1-11/16	3-15/32	3-15/32	6-29/32	6-29/32	3-17/32	3-17/32	2.01
820-030	3	2- 3/32	2- 3/32	3-31/32	3-31/32	7-15/16	7-15/16	4-11/32	4-11/32	3.28
820-040	4	2- 5/8	2- 5/8	4- 7/8	4- 7/8	9- 3/4	9- 3/4	5-11/32	5-11/32	5.30
820-060F	6	6- 1/4	6- 1/4	9- 1/2	9- 1/2	19	19	7- 1/2	7- 1/2	15.05
820-080F	8	7- 5/8	7- 5/8	11- 7/8	11- 7/8	23- 3/4	23- 3/4	9- 5/8	9- 5/8	21.20
820-100F	10	9	9	14- 1/4	14- 1/4	28- 1/2	28- 1/2	11-15/16	11-15/16	49.81
820-120F	12	11- 1/4	11- 1/4	17- 1/2	17- 1/2	35	35	14- 1/8	14- 1/8	86.58
820-140F	14	12- 1/4	12- 1/4	19- 1/4	19- 1/4	38- 1/2	38- 1/2	15- 1/2	15- 1/2	115.49
820-160F	16	13	13	21	21	42	42	17-11/16	17-11/16	156.80
820-180F	18	13- 3/4	13- 3/4	22- 3/4	22- 3/4	45- 1/2	45- 1/2	19- 7/8	19- 7/8	215.34
820-200F	20	16- 3/8	16- 3/8	26- 3/8	26- 3/8	52- 3/4	52- 3/4	22- 1/16	22- 1/16	306.39
820-240F	24	20- 1/4	20- 1/4	32- 1/4	32- 1/4	64- 1/2	64- 1/2	26- 7/16	26- 7/16	527.12

Cross - Reducing

Socket x Socket x Socket x Socket



Part Number	Size	G	G1	H	H1	L	L1	M	M1	Approx. Wt. (Lbs.)
820-130 ¹	1X1/2	1	1- 7/16	2- 1/8	2- 3/8	4- 7/32	4- 3/4	1-23/32	1-23/32	.53
820-131	1X3/4	23/32	5/8	1- 5/8	1- 5/8	3- 1/4	3- 1/4	1- 7/8	1- 1/2	.29
820-166 ¹	1-1/4X1/2	1- 3/32	1- 3/32	2- 3/8	2-11/16	4- 3/4	5- 3/16	3- 3/32	3- 3/32	.84
820-167	1-1/4X3/4	1- 1/16	23/32	2- 1/16	1-31/32	4- 3/32	3-31/32	2- 1/16	1-13/32	.33
820-209 ¹	1-1/2X1/2	1- 7/32	1- 7/32	2-21/32	2-31/32	5- 1/4	5-15/16	2- 3/8	2- 3/8	1.09
820-210	1-1/2X3/4	11/16	1- 5/32	2- 3/32	2- 3/16	4- 3/16	4-11/32	2- 3/8	1-13/32	.40
820-211 ¹	1-1/2X1	1- 3/4	1- 3/4	2- 5/8	3	5- 5/16	5- 7/8	1- 3/8	1- 3/8	1.05
820-248 ¹	2X3/4	11/16	1- 7/16	2- 7/32	2- 7/16	4-13/32	4- 7/8	2-29/32	1-13/32	.54
820-249 ¹	2X1	1- 1/2	2- 9/32	3	3- 7/16	6	6-27/32	3	3	1.81
820-251 ¹	2X1-1/2	1- 1/2	2	3	3- 3/8	6	6- 3/4	2- 7/8	2- 7/8	1.62
820-289	2-1/2X1	7/8	1-23/32	2-11/16	2- 7/8	5-11/32	5- 3/4	3- 1/2	1- 3/4	.96
820-291 ¹	2-1/2X1-1/2	1-11/16	2-15/32	3- 7/16	3-27/32	6- 7/8	7-23/32	3- 9/16	3- 9/16	2.76
820-336 ¹	3X1-1/4	2- 3/32	3- 1/8	3-31/32	4- 3/8	7-29/32	8- 3/4	4- 3/16	4- 3/16	4.54
820-338 ¹	3X2	2- 3/32	2-27/32	3-31/32	4- 5/16	7-29/32	8- 5/8	4-13/32	4- 5/16	4.22
820-420 ¹	4X2	2- 5/8	3-13/16	4- 7/8	5-11/32	9- 3/4	10-21/32	5-11/32	5- 11/32	7.32
820-420F ²	4X2	3- 7/8	4- 1/4	6- 1/8	6	12- 1/4	12	5- 3/16	2-13/16	3.94
820-422 ¹	4X3	2- 5/8	3- 7/16	4- 7/8	5- 5/16	9- 3/4	10- 5/8	5- 1/4	5- 1/4	6.98