

DIMENSIONAL DATA

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Specifications Included in this Booklet

Gasketed Sewer Fittings

Gasketed Heavy Wall Sewer Fittings

Solvent Weld Sewer Fittings

Solvent Weld Heavy Wall Sewer Fittings

1601 43rd Street North • Fargo, North Dakota 58102

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Fax: 701-277-9286 or 800-822-6989

TABLE OF CONTENTS

4" - 30" GASKETED SEWER FITTINGS	PAGE NUMBER
Saddles - Tees and Wyes	4 - 5
Saddles - Tees and Wyes with Sch40 Branch	5
Tees - GxGxG and SxGxG	6 - 7
Tees with Sch40 Branch GxGxG and GxGxH	7
Couplings - Stop and Repair	7
Wyes - GxGxG and SxGxG	8 - 9
Wyes with Sch40 Branch GxGxG and GxGxH	9
Concentric Reducers - Couplings and Bushings	9 - 10
Eccentric Reducers - Couplings and Bushings	10 - 11
Caps G	11
Plugs Spigot	11
T-Y's - GxGxG and SxGxG	12
T-Y's with Sch40 Branch GxGxG and SxGxG	12 - 13
Double Wyes	13
Adapters SxG	13
Manhole Adapters	13
Crosses	13 - 14
Elbows - 11 1/4, 22 1/2, 30, 45 and 90 Degree GxG and SxG	14 - 15
Two Way Cleanouts GxGxG	15
Adaptes - SP X SP	15
4" - 24" GASKETED HEAVY WALL SEWER FITTINGS	
Tees - GxGxG and SxGxG	16
Tees with Sch40 Branch GxGxG and GxGxH	16
Couplings - Stop and Repair	16 - 17
Wyes - GxGxG and SxGxG	17
Wyes with Sch40 Branch GxGxG and GxGxH	17
Concentric Reducers - Couplings and Bushings	18
Eccentric Reducers - Couplings and Bushings	18 - 19
Caps	19
Plugs	19
T-Y's - GxGxG and SxGxG	19 - 20
T-Y's with Sch40 Branch GxGxG and GxGxH	20
Double Wyes	20
Crosses	20 - 21
Adapters - SxG	21
Manhole Adapters	21
Elbow - 11 1/4, 22 1/2, 30, 45 and 90 Degree GxG and SxG	21 - 22
Sweep Elbows - 22 1/2 and 45 Degree GxG and SxG	23
Deep Socket Fittings - 45 EL, 22 1/2 EL, Settler Coupling GxDSG and SPxDSG	24
HWS x CIOD Adapters	24
Two Way Cleanouts GxGxG	24
3" - 27" SOLVENT WELD SEWER FITTINGS	
Saddles - Tee and Wyes Solvent Branch, Solvent Skirt	25
Tees - HxHxH and SxHxH	25 - 26
Couplings Stop and Repair HxH	26
Wyes - HxHxH and SxHxH	26 - 27
Concentric Reducers - Couplings and Bushings	27 - 28
Eccentric Reducers - Couplings and Bushings	28 - 29
Caps	29
Plugs	29
T-Y's - HxHxH and SxHxH	29 - 30
Double Wyes	30
Crosses	30
Elbow - 11 1/4, 22 1/2, 30, 45 and 90 Degree HxH and SxH	31 - 32
IPS x Sewer Adapters	32
Threaded Adapters and Plugs	33
Cast Iron x Sewer Adapters	33
Drop Crosses	33
Downspouts - Standard and Flushmount	33

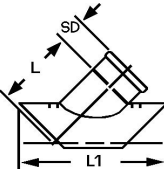
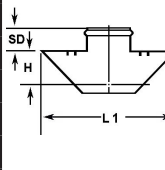
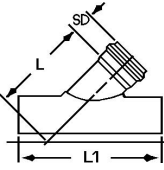
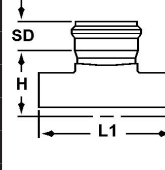
TABLE OF CONTENTS

	PAGE NUMBER
4" - 24" SOLVENT WELD HEAVYWALL SEWER FITTINGS	
Tees - HxHxH	34
Couplings	34
Wyes HxHxH	34 - 35
Reducers - Couplings and Bushings	35
Caps	35
Plugs	35
Tee Wyes HxHxH	35
Double Wyes	36
Crosses	36
Elbows - 11 1/4, 22 1/2, 30, 45 and 90 Degree HxH and SxH	36 - 37
Sweep Elbows - 22 1/2 and 45 Degree HxH and SxH	38
Two-Way Cleanout	38
PSM SOCKET DIMENSIONS	39
O.D's and WALL THICKNESSES	40



4" - 30" GASKETED SEWER FITTINGS

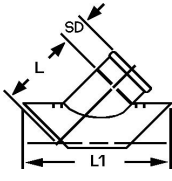
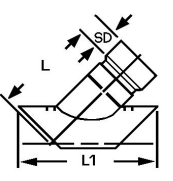
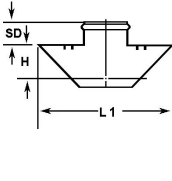
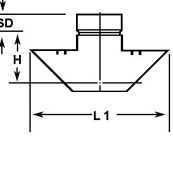
Fittings are manufactured to ASTM D 3034 SDR35, ASTM F 679 and ASTM F 1336 specifications.

	Size	Part Number	LB/100	(SD)	(L)	(L1)		Size	Part Number	LB/100	(SD)	(H)	(L1)
	6x4*	101-0064	145	2.12	7.00	13.50		6x4*	102-0064	125	2.25	3.38	13.75
8x4*	101-0084	183	2.33	8.85	11.50	8x4*	102-0084	130	2.33	4.70	9.37		
8x6*	101-0086	327	3.09	10.35	14.25	8x6*	102-0086	235	3.09	4.80	11.87		
10x4*	101-0104	187	2.33	10.35	11.50	10x4*	102-0104	134	2.33	5.75	9.37		
10x6*	101-0106	331	3.09	11.85	14.25	10x6*	102-0106	239	3.09	5.85	11.87		
12x4*	101-0124	195	2.33	11.75	11.50	12x4*	102-0124	142	2.33	6.75	9.37		
12x6*	101-0126	339	3.09	13.25	14.25	12x6*	102-0126	247	3.09	6.85	11.87		
15x4*	101-0154	195	2.33	13.75	11.50	15x4*	102-0154	142	2.33	8.15	9.37		
15x6*	101-0156	339	3.09	14.90	14.25	15x6*	102-0156	247	3.09	8.25	11.87		
18x4*	101-0184	197	2.33	16.10	11.50	18x4*	102-0184	144	2.33	9.85	9.37		
18x6*	101-0186	341	3.09	17.30	14.25	18x6*	102-0186	249	3.09	9.95	11.87		
21x4*	101-0214	221	2.33	18.50	11.50	21x4*	102-0214	168	2.33	11.50	9.37		
21x6*	101-0216	365	3.09	20.00	14.25	21x6*	102-0216	273	3.09	11.60	11.87		
24x4*	101-0244	225	2.33	20.45	11.50	24x4*	102-0244	172	2.33	12.90	9.37		
24x6*	101-0246	369	3.09	21.60	14.25	24x6*	102-0246	277	3.09	13.00	11.87		
27x4*	101-0274	233	2.33	22.65	11.50	27x4*	102-0274	180	2.33	14.45	9.37		
27x6*	101-0276	377	3.09	24.15	14.25	27x6*	102-0276	285	3.09	14.55	11.87		
	Size	Part Number	LB/100	(SD)	(L)	(L1)		Size	Part Number	LB/100	(SD)	(H)	(L1)
10x8	101-0108	955	4.38	15.13	22.00	10x8	102-0108	840	4.38	9.63	19.00		
12x8	101-0128	955	4.38	16.38	22.00	12x8	102-0128	840	4.38	10.63	19.00		
12x10	101-1210	1815	5.00	18.63	26.00	12x10	102-1210	1375	5.00	11.13	21.00		
15x8	101-0158	980	4.38	18.38	22.00	15x8	102-0158	840	4.38	12.13	19.00		
15x10	101-1510	1840	5.00	20.63	26.00	15x10	102-1510	1375	5.00	12.50	21.00		
15x12	101-1512	3100	5.00	23.13	30.00	15x12	102-1512	2200	5.00	13.13	23.00		
18x8	101-0188	980	4.38	21.88	22.00	18x8	102-0188	840	4.38	13.75	19.00		
18x10	101-1810	1840	5.00	23.13	26.00	18x10	102-1810	1375	5.00	14.13	21.00		
18x12	101-1812	3100	5.00	25.63	30.00	18x12	102-1812	2200	5.00	14.75	23.00		
18x15	101-1815	4000	5.25	28.00	34.00	18x15	102-1815	2950	5.25	16.50	25.00		
21x8	101-0218	980	4.38	23.13	22.00	21x8	102-0218	840	4.38	15.38	19.00		
21x10	101-2110	1840	5.00	25.38	26.00	21x10	102-2110	1375	5.00	15.88	21.00		
21x12	101-2112	3100	5.00	27.88	30.00	21x12	102-2112	2200	5.00	16.38	23.00		
21x15	101-2115	4000	5.25	30.25	34.00	21x15	102-2115	2950	5.25	18.25	25.00		
21x18	101-2118	9400	7.00	32.00	48.00	21x18	102-2118	6000	7.00	17.75	31.00		
24x8	101-0248	980	4.38	25.13	22.00	24x8	102-0248	840	4.38	16.88	19.00		
24x10	101-2410	1840	5.00	27.38	26.00	24x10	102-2410	1375	5.00	17.25	21.00		
24x12	101-2412	3100	5.00	29.88	30.00	24x12	102-2412	2200	5.00	17.88	23.00		
24x15	101-2415	4000	5.25	32.25	34.00	24x15	102-2415	2950	5.25	19.50	25.00		
24x18	101-2418	9400	7.00	34.00	48.00	24x18	102-2418	6000	7.00	19.25	31.00		
24x21	101-2421	15000	8.50	38.00	56.00	24x21	102-2421	9000	8.50	19.50	36.00		
27x8	101-0278	980	4.38	27.38	22.00	27x8	102-0278	840	4.38	18.38	19.00		
27x10	101-2710	1840	5.00	29.63	26.00	27x10	102-2710	1375	5.00	18.88	21.00		
27x12	101-2712	3100	5.00	32.13	30.00	27x12	102-2712	2200	5.00	19.38	23.00		
27x15	101-2715	4000	5.25	34.50	34.00	27x15	102-2715	2950	5.25	21.13	25.00		
27x18	101-2718	9400	7.00	36.00	48.00	27x18	102-2718	6000	7.00	20.75	31.00		
27x21	101-2721	15000	8.50	40.00	56.00	27x21	102-2721	9000	8.50	21.00	36.00		
						27x24	102-2724	13600	9.00	23.50	42.00		



4" - 30" GASKETED SEWER FITTINGS

Fittings are manufactured to ASTM D 3034 SDR35, ASTM F 679 and ASTM F 1336 specifications.

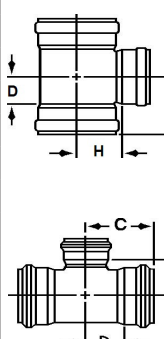
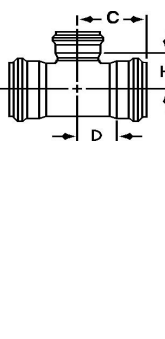
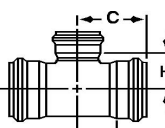
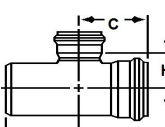
	Size	Part Number	LB/100	(SD)	(L)	(L1)		Size	Part Number	LB/100	(SD)	(L)	(L1)
	6x4*	135-0064	169	2.12	7.25	13.50		6x4	735-0064	213	1.80	9.75	13.37
8x4*	135-0084	206	2.33	9.00	11.50	8x4	735-0084	223	1.80	10.95	11.50		
8x6*	135-0086	362	3.09	10.50	14.25	8x6	735-0086	468	3.10	13.75	14.25		
10x4*	135-0104	210	2.33	10.50	11.50	10x4	735-0104	227	1.80	12.45	11.50		
10x6*	135-0106	366	3.09	12.00	14.25	10x6	735-0106	472	3.10	15.25	14.25		
12x4*	135-0124	218	2.33	11.90	11.50	12x4	735-0124	235	1.80	13.85	11.50		
12x6*	135-0126	374	3.09	13.40	14.25	12x6	735-0126	426	3.10	16.65	14.25		
15x4*	135-0154	218	2.33	13.90	11.50	15x4	735-0154	235	1.80	15.85	11.50		
15x6*	135-0156	374	3.09	15.05	14.25	15x6	735-0156	426	3.10	18.30	14.25		
18x4	135-0184	560	2.75	17.75	16.00	18x4	735-0184	610	2.00	18.75	16.00		
18x6	135-0186	730	3.75	19.25	17.00	18x6	735-0186	810	3.00	20.00	17.00		
21x4	135-0214	580	2.75	20.00	16.00	21x4	735-0214	630	2.00	21.00	16.00		
21x6	135-0216	750	3.75	21.50	17.00	21x6	735-0216	830	3.00	22.75	17.00		
24x4	135-0244	590	2.75	22.00	16.00	24x4	735-0244	640	2.00	23.00	16.00		
24x6	135-0246	760	3.75	23.50	17.00	24x6	735-0246	840	3.00	24.25	17.00		
27x4	135-0274	600	2.75	24.25	16.00	27x4	735-0274	650	2.00	25.25	16.00		
27x6	135-0276	770	3.75	25.75	17.00	27x6	735-0276	850	3.00	26.50	17.00		
	Size	Part Number	LB/100	(SD)	(H)	(L1)		Size	Part Number	LB/100	(SD)	(H)	(L1)
	6x4*	136-0064	146	2.25	3.62	13.75		6x4	736-0064	185	1.80	6.12	13.75
8x4*	136-0084	150	2.33	4.80	9.37	8x4	736-0084	177	1.80	6.75	9.37		
8x6*	136-0086	268	3.09	4.90	11.87	8x6	736-0086	382	3.10	8.15	11.87		
10x4*	136-0104	154	2.33	5.85	9.37	10x4	736-0104	181	1.80	7.80	9.37		
10x6*	136-0106	272	3.09	5.95	11.87	10x6	736-0106	386	3.10	9.20	11.87		
12x4*	136-0124	162	2.33	6.85	9.37	12x4	736-0124	189	1.80	8.80	9.37		
12x6*	136-0126	280	3.09	6.95	11.87	12x6	736-0126	394	3.10	10.20	11.87		
15x4*	136-0154	162	2.33	8.25	9.37	15x4	736-0154	189	1.80	10.20	9.37		
15x6*	136-0156	280	3.09	8.35	11.87	15x6	736-0156	394	3.10	11.60	11.87		
18x4	136-0184	490	2.75	12.25	14.00	18x4	736-0184	500	2.00	11.75	14.00		
18x6	136-0186	650	3.75	12.25	16.00	18x6	736-0186	680	3.00	12.75	16.00		
21x4	136-0214	510	2.75	14.00	14.00	21x4	736-0214	520	2.00	13.50	14.00		
21x6	136-0216	670	3.75	14.00	16.00	21x6	736-0216	700	3.00	14.50	16.00		
24x4	136-0244	530	2.75	15.50	14.00	24x4	736-0244	540	2.00	15.00	14.00		
24x6	136-0246	690	3.75	15.50	16.00	24x6	736-0246	720	3.00	16.00	16.00		
27x4	136-0274	540	2.75	17.00	14.00	27x4	736-0274	550	2.00	16.50	14.00		
27x6	136-0276	710	3.75	17.00	16.00	27x6	736-0276	740	3.00	17.50	16.00		
							<p>TEE OR WYE SADDLES FOR DISSIMILAR MATERIALS</p> <p>Call GPK's Customer Service Department for specifications on the saddle tee or wye you need. Call us TOLL FREE at 1-800-437-4670</p>						

* DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED



4" - 30" GASKETED SEWER FITTINGS

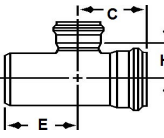
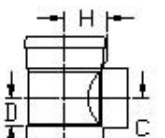
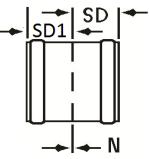
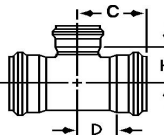
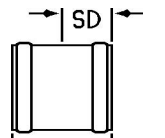
Fittings are manufactured to ASTM D 3034 SDR35, ASTM F 679 and ASTM F 1336 specifications.

	Size	Part Number	LB/100	(C)	(H)	(D)		Size	Part Number	LB/100	(C)	(H)	(D)
	4x4*	103-0044	145	4.99	2.70	2.70		27x15	103-2715	21200	24.75	20.25	14.75
6x4*	103-0064	308	6.69	3.64	2.67	27x18	103-2718	23200	26.25	19.75	16.25		
6x6*	103-0066	443	7.87	4.78	4.78	27x21	103-2721	25800	27.75	20.00	17.75		
8x4*	103-0084	550	6.39	4.73	2.60	27x24	103-2724	29300	29.75	22.50	19.75		
8x6*	103-0086	651	7.34	4.76	3.55	27x27	103-2727	33200	31.25	22.25	21.25		
8x8*	103-0088	848	8.30	4.51	4.51	30x4	103-0304		22.50	17.63	5.50		
10x4*	103-0104	1042	8.11	5.75	3.60	30x6	103-0306	30300	25.00	17.50	8.00		
10x6*	103-0106	1102	8.11	6.00	3.60	30x8	103-0308		26.00	18.25	9.00		
10x8	103-0108	1715	11.50	8.38	6.50	30x10	103-3010		27.00	18.50	10.00		
10x10	103-1010	1980	12.50	8.75	7.50	30x12	103-3012	33100	28.50	19.00	11.50		
12x4*	103-0124	1715	8.91	6.65	3.40	30x15	103-3015	33500	30.00	21.00	13.00		
12x6*	103-0126	1769	8.91	7.10	3.40	30x18	103-3018		31.50	20.50	14.75		
12x8	103-0128	2375	11.50	9.75	6.50	30x21	103-3021		32.50	23.00	16.50		
12x10	103-1210	2675	12.50	9.75	7.50	30x24	103-3024	47600	33.50	23.25	20.50		
12x12	103-1212	3050	13.50	10.75	8.50	30x27	103-3027		38.50	24.00	21.50		
15x4	103-0154	2690	10.50	10.38	5.25	30x30	103-3030	53200	41.50	24.00	24.50		
15x6	103-0156	3000	11.50	9.88	6.25								
15x8	103-0158	3380	12.50	11.38	7.25								
15x10	103-1510	3740	13.50	11.00	8.25								
15x12	103-1512	4180	14.50	11.75	9.25								
15x15	103-1515	5430	17.00	13.25	11.75								
18x4	103-0184	4900	12.87	12.12	5.87								
18x6	103-0186	5300	13.87	12.12	6.87								
18x8	103-0188	5800	14.87	13.00	7.87								
18x10	103-1810	6400	15.87	13.37	8.87								
18x12	103-1812	7000	16.87	13.87	9.87								
18x15	103-1815	8100	17.87	15.62	10.87								
18x18	103-1818	10200	21.87	15.12	15.62								
21x4	103-0214	7300	14.50	12.12	6.00								
21x6	103-0216	7900	15.50	12.50	7.00								
21x8	103-0218	8600	16.50	12.75	8.00								
21x10	103-2110	9300	17.50	13.38	9.00								
21x12	103-2112	10000	18.50	13.12	10.00								
21x15	103-2115	11400	20.00	16.00	11.50								
21x18	103-2118	12800	21.50	16.75	13.00								
21x21	103-2121	15600	24.50	17.00	16.00								
24x4	103-0244	10900	16.50	13.75	7.50	4x4	104-0044	175	5.00	2.70	8.50		
24x6	103-0246	11600	17.50	14.00	8.50	6x4	104-0064	400	7.00	5.88	7.50		
24x8	103-0248	12400	18.50	14.12	9.50	6x6	104-0066	525	8.00	5.75	8.50		
24x10	103-2410	13200	19.50	14.12	10.50	8x4*	104-0084	547	6.39	4.73	7.35		
24x12	103-2412	14100	20.50	14.50	11.50	8x6*	104-0086	645	7.30	4.76	8.25		
24x15	103-2415	15600	22.00	18.75	13.00	8x8	104-0088	1210	11.00	7.75	11.50		
24x18	103-2418	17300	23.50	18.25	14.50	10x4	104-0104	1175	9.50	7.00	10.00		
24x21	103-2421	19600	25.00	18.50	16.00	10x6	104-0106	1320	10.50	7.25	11.00		
24x24	103-2424	23600	28.50	21.00	19.50	10x8	104-0108	1645	11.50	8.38	12.00		
27x4	103-0274	15700	19.25	15.12	9.25	10x10	104-1010	1910	12.50	8.75	13.00		
27x6	103-0276	16600	20.25	15.38	10.25	12x4	104-0124	1620	9.50	9.00	10.00		
27x8	103-0278	17500	21.25	15.75	11.25	12x6	104-0126	2905	10.50	9.75	11.00		
27x10	103-2710	18500	22.25	16.25	12.25	12x8	104-0128	2250	11.50	9.75	12.00		
27x12	103-2712	19500	23.25	16.25	13.25	12x10	104-1210	2580	12.50	9.75	13.00		
						12x12	104-1212	2975	13.50	10.75	14.00		
						15x4	104-0154	2595	10.50	10.38	11.00		
						15x6	104-0156	2905	11.50	9.88	12.00		
						15x8	104-0158	3295	12.50	11.38	13.00		
						15x10	104-1510	3640	13.50	11.00	14.00		
						15x12	104-1512	4085	14.50	11.75	15.00		
						15x15	104-1515	5325	17.00	13.25	17.50		
						18x4	104-0184	4700	12.87	12.12	13.50		
						18x6	104-0186	5100	13.87	12.12	14.50		



4" - 30" GASKETED SEWER FITTINGS

Fittings are manufactured to ASTM D 3034 SDR35, ASTM F 679 and ASTM F 1336 specifications.

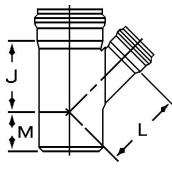
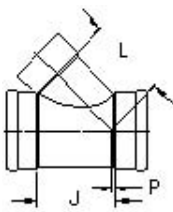
	Size	Part Number	LB/100	(C)	(H)	(E)		Size	Part Number	LB/100	(C)	(H)	(D)	
	18x8	104-0188	5600	14.87	13.00	15.50		8x4*	973-0084	770	7.33	4.46	3.54	
18x10	104-1810	6200	15.87	13.37	16.50	8x6*	973-0086	819	7.33	4.46	3.54			
18x12	104-1812	6800	16.87	13.87	17.50	10x4	703-0104	1246	9.50	7.50	4.50			
18x15	104-1815	7900	17.87	15.62	19.00	10x6	703-0106	1417	10.50	8.75	5.50			
18x18	104-1818	10100	21.87	15.12	22.50	12x4	703-0124	1726	9.50	8.50	4.50			
21x4	104-0214	7200	14.50	13.75	15.00	12x6	703-0126	2007	10.50	10.25	5.50			
21x6	104-0216	7800	15.50	13.75	16.00	15x4	703-0154	2700	10.50	9.87	5.25			
21x8	104-0218	8400	16.50	14.62	17.00	15x6	703-0156	3030	11.50	10.38	6.25			
21x10	104-2110	9100	17.50	15.00	18.00	18x4	703-0184	4910	12.87	11.62	5.87			
21x12	104-2112	9900	18.50	15.50	19.00	18x6	703-0186	5330	13.87	12.62	6.87			
21x15	104-2115	11200	20.00	17.25	20.50	21x4	703-0214	7310	14.50	13.25	6.00			
21x18	104-2118	12600	21.50	16.75	22.00	21x6	703-0216	7930	15.50	14.25	7.00			
21x21	104-2121	15400	24.50	17.00	25.00	24x4	703-0244	10910	16.50	14.62	7.50			
24x4	104-0244	10400	16.50	15.12	17.00	24x6	703-0246	11630	17.50	15.62	8.50			
24x6	104-0246	11200	17.50	15.12	18.00	27x4	703-0274	15710	19.25	16.25	9.25			
24x8	104-0248	11900	18.50	16.00	19.00	27x6	703-0276	16630	20.25	17.25	10.25			
24x10	104-2410	12800	19.50	16.50	20.00			Size	Part Number	LB/100	(SD)	(N)	(SD1)	
24x12	104-2412	13700	20.50	17.00	21.00			4*	105-0004	68	2.56	0.13	2.56	
24x15	104-2415	15200	22.00	18.75	22.50			6*	105-0006	188	3.91	0.19	3.88	
24x18	104-2418	16800	23.50	18.25	24.00			8*	105-0008	4.11	4.38	0.24	4.63	
24x21	104-2421	19200	25.00	18.50	25.50			10	105-0010	855	5.00	3.00	5.00	
24x24	104-2424	23300	28.50	21.00	29.00			12	105-0012	1280	5.00	4.00	5.00	
27x4	104-0274	15400	19.25	16.75	20.00			15	105-0015	1812	5.25	3.50	5.25	
27x6	104-0276	16300	20.25	16.75	21.00			18	105-0018	3900	7.00	6.25	7.00	
27x8	104-0278	17200	21.25	17.75	22.00			21	105-0021	5900	8.50	6.00	8.50	
27x10	104-2710	18200	22.25	18.00	23.00			24	105-0024	9000	9.00	9.00	9.00	
27x12	104-2712	19200	23.25	18.50	24.00			27	105-0027	12700	10.00	10.50	10.00	
27x15	104-2715	20900	24.75	20.25	25.50			30	105-0030	22200	17.00	14.00	17.00	
27x18	104-2718	22900	26.25	19.75	27.00									
27x21	104-2721	25400	27.75	20.00	28.50									
27x24	107-2724	29000	29.75	22.50	30.50									
27x27	104-2727	32900	31.25	22.25	32.00									
		Size	Part Number	LB/100	(C)	(H)	(D)			Size	Part Number	LB/100	(SD)	(L)
		8x4	963-0084	920	7.33	7.70	3.54			4*	106-0004	64	2.63	5.25
		8x6	963-0086	1140	7.33	8.70	3.54			6*	106-0006	183	4.00	8.00
		10x4	163-0104	1300	9.50	7.75	4.50			8*	106-0008	396	4.63	9.25
		10x6	163-0106	1500	10.50	9.00	5.50			10	106-0010	880	6.50	13.00
		12x4	163-0124	1800	9.50	8.75	4.50			12	106-0012	1394	7.00	14.00
		12x6	163-0126	2100	10.50	11.25	5.50			15	106-0015	2130	8.25	16.50
		15x4	163-0154	2775	10.50	10.12	5.25			18	106-0018	3000	7.38	14.75
		15x6	163-0156	3100	11.50	11.38	6.25			21	106-0021	4400	8.00	16.00
		18x4	163-0184	4975	12.87	11.87	5.87			24	106-0024	6000	8.50	17.00
		18x6	163-0186	5400	13.87	13.62	6.87			27	106-0027	9000	9.25	18.50
		21x4	163-0214	7375	14.50	13.50	6.00			30	106-0030	22200	14.50	29.00
		21x6	163-0216	8000	15.50	15.25	7.00							
		24x4	163-0244	11000	16.50	14.87	7.50							
		24x6	163-0246	11700	17.50	16.62	8.50							
27x4	163-0274	15800	19.25	16.50	9.25									
27x6	163-0276	16700	20.25	18.25	10.25									

* DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED



4" - 30" GASKETED SEWER FITTINGS

Fittings are manufactured to ASTM D 3034 SDR35, ASTM F 679 and ASTM F 1336 specifications.

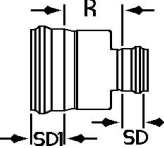
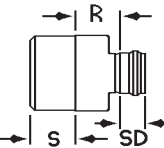
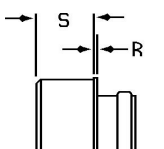
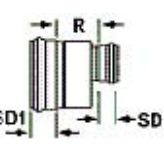
	Size	Part Number	LB/100	(J)	(L)	(M)		Size	Part Number	LB/100	(P)	(L)	(J)
	18x8	108-0188	6600	19.75	20.37	8.62		8x4*	977-0084	925	.80	8.49	10.00
18x10	108-1810	7500	21.25	22.75	10.12	8x6*	977-0086	1023	.80	9.72	10.00		
18x12	108-1812	8500	22.75	25.25	11.62	10x4	707-0104	1375	.25	12.75	11.00		
18x15	108-1815	10100	24.75	27.50	13.62	10x6	707-0106	1655	1.25	14.00	13.00		
18x18	108-1818	13400	29.75	28.25	18.62	12x4	707-0124	1960	-.75	14.00	11.00		
21x4	108-0214	7700	18.00	19.75	5.00	12x6	707-0126	2180	.25	15.25	13.00		
21x6	108-0216	8300	19.00	21.25	6.00	15x4	707-0154	2950	-1.50	16.00	12.50		
21x8	108-0218	9500	21.00	22.62	8.00	15x6	707-0156	3360	-.50	17.25	14.50		
21x10	108-2110	10800	23.00	25.00	10.00	18x4	707-0184	5450	-2.00	18.50	14.75		
21x12	108-2112	11800	24.00	27.50	11.00	18x6	707-0186	5880	-1.00	19.75	16.75		
21x15	108-2115	13700	26.50	29.75	13.50	21x4	707-0214	7950	-4.00	20.75	14.00		
21x18	108-2118	17000	30.00	30.50	17.00	21x6	707-0216	8580	-3.00	22.00	16.00		
21x21	108-2121	21700	34.00	34.50	21.00	24x4	707-0244	11750	-4.00	22.75	17.00		
24x4	108-0244	11200	21.00	21.75	5.50	24x6	707-0246	12380	-3.00	24.00	19.00		
24x6	108-0246	11900	22.00	23.25	6.50	27x4	707-0274	16550	3.75	25.00	20.50		
24x8	108-0248	13300	24.00	24.62	8.50	27x6	707-0276	17480	2.75	26.25	22.50		
24x10	108-2410	15000	26.00	27.00	10.50	<th>Size</th> <th>Part Number</th> <th>LB/100</th> <th>(R)</th> <th>(SD)</th> <th>(SD1)</th>	Size	Part Number	LB/100	(R)	(SD)	(SD1)	
24x12	108-2412	16100	27.00	29.50	11.50	4x6*	109-0046	143	.19	2.57	3.88		
24x15	108-2415	18300	29.50	31.75	14.00	4x8	109-0048	300	1.50	2.62	3.79		
24x18	108-2418	21600	32.00	32.50	16.50	4x10	109-0410	540	3.00	2.75	4.87		
24x21	108-2421	21800	36.00	36.50	20.50	4x12	109-0412	880	3.12	2.75	5.87		
24x24	108-2424	21700	35.00	41.00	19.50	4x15	109-0415	2170	10.75	2.75	5.25		
27x4	108-0274	16200	24.25	24.00	7.00	4x18	109-0418	3400	11.25	2.75	7.00		
27x6	108-0276	17100	25.25	25.50	8.00	4x21	109-0421	5800	12.00	2.75	8.50		
27x8	108-0278	18800	27.25	27.00	10.00	4x24	109-0424	8700	14.00	2.75	9.00		
27x10	108-2710	20700	29.25	29.25	12.00	4x27	109-0427	12200	15.50	2.75	10.00		
27x12	108-2712	22000	30.25	31.75	13.00	6x8*	109-0068	324	1.55	4.00	3.80		
27x15	108-2715	24800	32.75	34.00	15.50	6x10	109-0610	640	3.00	3.75	4.87		
27x18	108-2718	28300	35.25	34.75	19.00	6x12	109-0612	970	3.12	3.75	5.87		
27x21	108-2721	21300	39.25	38.75	22.00	6x15	109-0615	2320	10.75	3.75	5.25		
27x24	108-2724	39100	41.25	43.25	24.00	6x18	109-0618	3500	11.25	3.75	7.00		
27x27	108-2727	35700	43.25	44.50	26.00	6x21	109-0621	5300	12.00	3.75	8.50		
<th>Size</th> <th>Part Number</th> <th>LB/100</th> <th>(P)</th> <th>(L)</th> <th>(J)</th> <td>6x24</td> <td>109-0624</td> <td>8800</td> <td>14.00</td> <td>3.75</td> <td>9.00</td>	Size	Part Number	LB/100	(P)	(L)	(J)	6x24	109-0624	8800	14.00	3.75	9.00	
8x4	967-0084	1075	.80	11.50	10.00	6x27	109-0627	12300	15.50	3.75	10.00		
8x6	967-0086	1350	.80	13.70	10.00	8x10	109-0810	840	3.87	4.38	5.00		
10x4	167-0104	1425	.25	12.25	11.00	8x12	109-0812	1160	4.00	4.38	5.87		
10x6	167-0106	1750	1.25	13.75	13.00	8x15	109-0815	2425	10.75	4.38	5.25		
12x4	167-0124	2000	-.75	13.50	11.00	8x18	109-0818	3600	12.25	4.37	7.00		
12x6	167-0126	2275	.25	15.00	13.00	8x21	109-0821	6000	13.00	4.37	8.50		
15x4	167-0154	3000	-1.50	15.50	12.50	8x24	109-0824	9000	15.00	4.37	9.00		
15x6	167-0156	3450	-.50	17.00	14.50	8x27	109-0827	12400	16.50	4.37	10.00		
18x4	167-0184	5500	-2.00	18.00	14.75	10x12	109-1012	1260	5.00	5.00	5.00		
18x6	167-0186	5975	-1.00	19.50	16.75	10x15	109-1015	2580	10.25	5.00	5.25		
21x4	167-0214	8000	-4.00	20.50	14.00	10x18	109-1018	3800	12.50	5.00	7.00		
21x6	167-0216	8700	-3.00	21.75	16.00	10x21	109-1021	6300	13.25	5.00	8.50		
24x4	167-0244	11800	-4.00	22.25	17.00	10x24	109-1024	9200	15.25	5.00	9.00		
24x6	167-0246	12500	-3.00	23.75	19.00	10x27	109-1027	12700	16.75	5.00	10.00		
27x4	167-0274	16600	3.75	24.50	20.50	12x15	109-1215	1750	6.25	5.00	5.25		
27x6	167-0276	17600	2.75	26.00	22.50	12x18	109-1218	4000	13.00	5.00	7.00		

* DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED



4" - 30" GASKETED SEWER FITTINGS

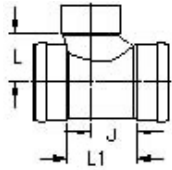
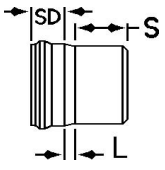
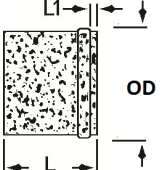
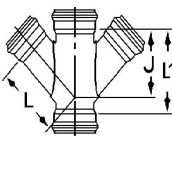
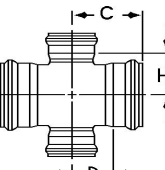



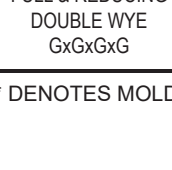
Fittings are manufactured to ASTM D 3034 SDR35, ASTM F 679 and ASTM F 1336 specifications.

 REDUCER COUPLING GxG	Size	Part Number	LB/ 100	(R)	(SD)	(SD1)	 REDUCER BUSHING SxG	Size	Part Number	LB/ 100	(R)	(S)	(SD)
	12x21	109-1221	6600	13.75	5.00	8.50		24x21	110-2421	9900	12.75	11.00	8.50
12x24	109-1224	9500	15.75	5.00	9.00	27x4	110-0274	11100	11.00	14.50	2.75		
12x27	109-1227	12900	17.25	5.00	10.00	27x6	110-0276	11200	11.00	14.50	3.75		
15x18	109-1518	4500	13.75	5.25	7.00	27x8	110-0278	11400	12.00	14.50	4.37		
15x21	109-1521	7200	15.50	5.25	8.50	27x10	110-2710	11600	12.25	14.50	5.00		
15x24	109-1524	10200	17.50	5.25	9.00	27x12	110-2712	11900	12.75	14.50	5.00		
15x27	109-1527	13500	19.00	5.25	10.00	27x15	110-2715	12500	14.50	14.50	5.25		
18x21	109-1821	7900	15.00	7.00	8.50	27x18	110-2718	13400	14.00	14.50	7.00		
18x24	109-1824	10800	17.00	7.00	9.00	27x21	110-2721	14700	14.25	14.50	8.50		
18x27	109-1827	14400	18.50	7.00	10.00	27x24	110-2724	16800	16.75	14.50	9.00		
21x24	109-2124	11100	17.25	8.50	9.00								
21x27	109-2127	15800	18.75	8.50	10.00								
24x27	109-2427	17800	21.25	8.50	10.00								
 REDUCER BUSHING SxG	Size	Part Number	LB/ 100	(R)	(S)	(SD)	 ECCENTRIC REDUCER COUPLING GxG	Size	Part Number	LB/ 100	(R)	(SD)	(SD1)
	6x4*	110-0064	115	.19	3.63	2.57		4x6*	109-0046ECC	169	1.71	2.33	4.00
8x4	110-0084	290	.37	5.00	2.62	4x8	109-0048ECC	300	.62	2.62	3.79		
8x6*	110-0086	315	1.50	5.00	4.00	4x10	109-0410ECC	540	3.00	2.75	4.87		
10x4	110-0104	790	5.60	6.50	2.75	4x12	109-0412ECC	880	3.12	2.75	5.87		
10x6	110-0106	890	5.60	6.50	3.75	4x15	109-0415ECC	2170	10.75	2.75	5.25		
10x8	110-0108	1025	6.25	7.00	4.38	4x18	109-0418ECC	3400	11.25	2.75	7.00		
12x4	110-0124	1160	5.60	6.50	2.75	4x21	109-0421ECC	5800	12.00	2.75	8.50		
12x6	110-0126	1260	5.60	6.50	3.75	4x24	109-0424ECC	8700	14.00	2.75	9.00		
12x8	110-0128	1440	6.50	6.50	4.38	4x27	109-0427ECC	12200	15.50	2.75	10.00		
12x10	110-1210	1520	6.00	6.00	5.00	6x8*	109-0068ECC	345	1.80	4.00	3.79		
15x4	110-0154	1775	7.75	7.50	2.75	6x10	109-0610ECC	640	3.00	3.75	4.87		
15x6	110-0156	1925	6.25	8.25	3.75	6x12	109-0612ECC	970	3.12	3.75	5.87		
15x8	110-0158	2030	7.50	8.25	4.38	6x15	109-0615ECC	2320	10.75	3.75	5.25		
15x10	110-1510	2187	7.00	8.25	5.00	6x18	109-0618ECC	3500	11.25	3.75	7.00		
15x12	110-1512	2780	8.00	7.75	5.00	6x21	109-0621ECC	5300	12.00	3.75	8.50		
18x4	110-0184	3200	8.25	9.75	2.75	6x24	109-0624ECC	8800	14.00	3.75	9.00		
18x6	110-0186	3300	8.25	9.75	3.75	6x27	109-0627ECC	12300	15.50	3.75	10.00		
18x8	110-0188	3400	9.25	9.75	4.37	8x10	109-0810ECC	840	4.00	4.38	4.87		
18x10	110-1810	3600	9.50	9.75	5.00	8x12	109-0812ECC	1160	4.00	4.38	5.87		
18x12	110-1812	3800	10.00	9.75	5.00	8x15	109-0815ECC	2425	10.75	4.38	5.25		
18x15	110-1815	4400	11.75	9.75	5.25	8x18	109-0818ECC	3600	12.25	4.37	7.00		
21x4	110-0214	5400	8.75	10.50	2.75	8x21	109-0821ECC	6000	13.00	4.37	8.50		
21x6	110-0216	5500	8.75	10.50	3.75	8x24	109-0824ECC	9000	15.00	4.37	9.00		
21x8	110-0218	5700	9.75	10.50	4.37	8x27	109-0827ECC	12400	16.50	4.37	10.00		
21x10	110-2110	5900	10.00	10.50	5.00	10x12	109-1012ECC	1380	4.37	5.00	5.87		
21x12	110-2112	6200	10.50	10.50	5.00	10x15	109-1015ECC	2580	10.25	5.00	5.25		
21x15	110-2115	6900	12.25	10.50	5.25	10x18	109-1018ECC	3800	12.50	5.00	7.00		
21x18	110-2118	7500	11.75	10.50	7.00	10x21	109-1021ECC	6300	13.25	5.00	8.50		
24x4	110-0244	7600	9.50	11.00	2.75	10x24	109-1024ECC	9200	15.25	5.00	9.00		
24x6	110-0246	7700	9.50	11.00	3.75	10x27	109-1027ECC	12700	16.75	5.00	10.00		
24x8	110-0248	7800	10.50	11.00	4.37	12x15	109-1215ECC	3000	12.50	5.00	5.25		
24x10	110-2410	8100	10.75	11.00	5.00	12x18	109-1218ECC	4000	13.00	5.00	7.00		
24x12	110-2412	8400	11.25	11.00	5.00	12x21	109-1221ECC	6600	13.75	5.00	8.50		
24x15	110-2415	9000	13.00	11.00	5.25	12x24	109-1224ECC	9500	15.75	5.00	9.00		
24x18	110-2418	9700	12.50	11.00	7.00	12x27	109-1227ECC	12900	17.25	5.00	10.00		



4" - 30" GASKETED SEWER FITTINGS

Fittings are manufactured to ASTM D 3034 SDR35, ASTM F 679 and ASTM F 1336 specifications.

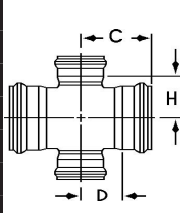
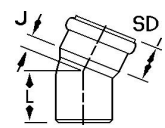
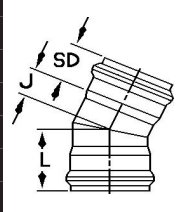
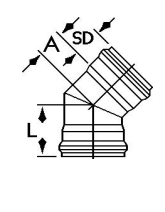
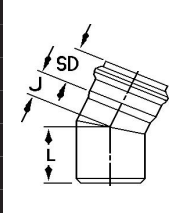
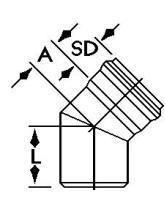
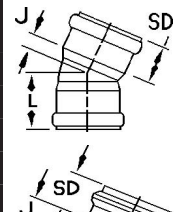
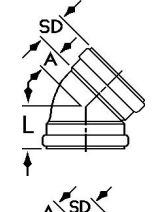
 SDR35 x SCH40 TEE-WYE GxGxH	Size	Part Number	LB/100	(J)	(L)	(L1)	 ADAPTER SxG	Size	Part Number	LB/100	(L)	(S)	(SD)
	8x4*	988-0084	926	6.18	6.30	10.00		4	125-0004	88	.75	4.50	2.75
8x6*	988-0086	997	6.18	6.32	10.00	6	125-0006	199	1.00	3.75	3.75		
10x4	713-0104	1420	7.50	9.75	11.00	8	125-0008	426	1.63	4.50	4.38		
10x6	713-0106	1660	9.00	11.63	13.00	10	125-0010	725	1.75	5.25	5.00		
12x4	713-0124	1940	7.50	12.25	11.00	12	125-0012	1114	2.00	6.25	5.00		
12x6	713-0126	2230	9.00	12.63	13.00	15	125-0015	2030	2.75	8.00	5.25		
15x4	713-0154	3010	8.25	12.00	12.50	18	125-0018	3300	3.00	9.12	7.00		
15x6	713-0156	3360	9.75	14.00	14.50	21	125-0021	5400	3.25	10.25	8.50		
18x4	713-0184	5370	9.37	13.75	14.75	24	125-0024	8330	4.00	13.50	9.00		
18x6	713-0186	5910	10.87	15.75	16.75	27	125-0027	11600	4.50	14.75	10.00		
21x4	713-0214	7970	9.00	15.50	14.00	Size	Part Number	LB/100	(L)	(L1)	(OD)		
21x6	713-0216	8530	10.50	17.50	16.00	4*	916-0004	153	7.85	0.11	5.40		
24x4	713-0244	11470	10.50	16.75	17.00	6*	916-0006	291	7.85	0.06	7.80		
24x6	713-0246	12130	12.00	18.75	19.00	8*	116-0008	375	7.85	0.38	9.70		
27x4	713-0274	16570	12.25	18.50	20.50	10	116-0010	595	8.00	1.25	12.40		
27x6	713-0276	17430	13.75	20.25	22.50	12	116-0012	850	8.00	1.25	14.50		
 SANDED MANHOLE ADAPTER	6x4*	915-0064	477	6.25	6.92	6.46	15	116-0015	1290	8.00	1.25	17.40	
	6x6	115-0066	935	9.88	10.13	13.50	18	116-0018	1600	8.00	2.00	20.90	
 FULL & REDUCING DOUBLE WYE GxGxGxG	8x4	115-0084	970	9.38	10.25	10.25	21	116-0021	2300	8.00	2.00	24.40	
	8x6	115-0086	1285	10.38	11.75	12.25	24	116-0024	3000	8.00	2.00	27.50	
 FULL & REDUCING CROSS GxGxGxG	8x8	115-0088	1870	12.38	13.13	16.25	27	116-0027	4000	8.00	3.00	31.20	
	10x4	115-0104	1425	10.75	11.75	11.00	30	116-0030		14.00	2.50	36.50	
 FULL & REDUCING TEE GxGxG	10x6	115-0106	1800	11.75	13.25	13.00	Size	Part Number	LB/100	(C)	(H)	(D)	
	10x8	115-0108	2535	13.75	14.63	17.00	6x4	126-0064	500	7.00	5.88	3.25	
 FULL & REDUCING TEE GxGxG	10x10	115-1010	3975	15.25	16.88	20.00	6x6	126-0066	725	8.00	5.75	4.25	
	12x4	115-0124	2010	11.75	13.00	11.00	8x4	126-0084	875	8.50	7.00	4.13	
 FULL & REDUCING TEE GxGxG	12x6	115-0126	2325	12.75	14.50	13.00	8x6	126-0086	1115	9.50	7.00	5.13	
	12x8	115-0128	3135	14.75	15.88	17.00	8x8	126-0088	1600	11.00	7.75	6.63	
 FULL & REDUCING TEE GxGxG	12x10	115-1210	4200	16.25	18.13	20.00	10x4	126-0104	1310	9.50	8.00	4.50	
	12x12	115-1212	5400	17.75	20.63	23.00	10x6	126-0106	1800	10.50	8.25	5.50	
 FULL & REDUCING TEE GxGxG	15x4	115-0154	3000	14.00	15.00	12.50	10x8	126-0108	2535	11.50	8.38	6.50	
	15x6	115-0156	3500	15.00	16.50	14.50	10x10	126-1010	3975	12.50	8.75	7.50	
 FULL & REDUCING TEE GxGxG	15x8	115-0158	4360	17.00	17.88	18.50	12x4	126-0124	2010	9.50	9.00	4.50	
	15x10	115-1510	5675	18.50	20.13	21.50	12x6	126-0126	2325	10.50	9.75	5.50	
 FULL & REDUCING TEE GxGxG	15x12	115-1512	6875	20.00	22.63	24.50	12x8	126-0128	3135	11.50	10.38	6.50	
	15x15	115-1515	8775	22.50	25.00	29.50	12x10	126-1210	4200	12.50	9.75	7.50	
 FULL & REDUCING TEE GxGxG	18x4	115-0184	5400	16.70	17.50	14.75	12x12	126-1212	3905	13.50	10.75	8.50	
	18x6	115-0186	6000	17.70	19.00	16.75	15x4	126-0154	2765	10.50	10.38	5.25	
 FULL & REDUCING TEE GxGxG	18x8	115-0188	7200	19.70	20.37	20.75	15x6	126-0156	3165	11.50	9.88	6.25	
	21x4	115-0214	7900	18.00	19.75	14.00	15x8	126-0158	3720	12.50	11.38	7.25	
 FULL & REDUCING TEE GxGxG	21x6	115-0216	8700	19.00	21.25	16.00	15x10	126-1510	4325	13.50	11.00	8.25	
	21x8	115-0218	10100	21.00	22.62	20.00	15x12	126-1512	5035	14.50	11.75	9.25	
 FULL & REDUCING TEE GxGxG	24x4	115-0244	11700	20.87	21.75	17.00	18x4	126-0184	4900	12.87	12.12	5.87	
	24x6	115-0246	12400	21.87	23.25	19.00	18x6	126-0186	5400	13.87	12.12	6.87	
 FULL & REDUCING TEE GxGxG	24x8	115-0248	14000	23.87	24.62	23.00	18x8	126-0188	6100	14.87	13.00	7.87	
	27x4	115-0274	16600	24.25	24.00	20.50	18x10	126-1810	6900	15.87	13.37	8.87	
 FULL & REDUCING TEE GxGxG	27x6	115-0276	17600	25.25	25.50	22.50	18x12	126-1812	7800	16.87	13.87	9.87	
	27x8	115-0278	19500	27.25	27.00	26.50							

* DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED



4" - 30" GASKETED SEWER FITTINGS

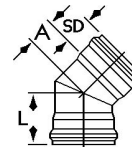
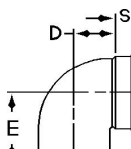
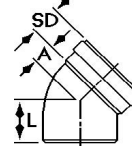
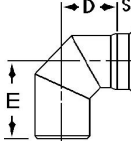
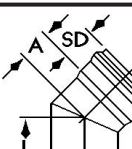
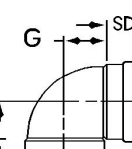
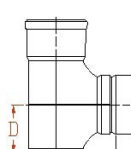
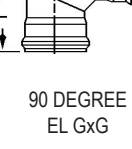
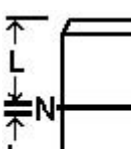
Fittings are manufactured to ASTM D 3034 SDR35, ASTM F 679 and ASTM F 1336 specifications.

 FULL & REDUCING CROSS GxGxGxG	Size	Part Number	LB/100	(C)	(H)	(D)	 22 1/2 DEGREE EL SxG	Size	Part Number	LB/100	(J)	(L)	(SD)
	18x15	126-1815	9500	17.87	15.62	10.87			4*	118-0004	71	.92	3.64
18x18	126-1818	13000	27.75	15.12	15.12		6*	118-0006	224	1.13	5.13	4.00	
21x4	126-0214	7400	14.50	13.75	6.00		8*	118-0008	412	1.30	5.91	3.79	
21x6	126-0216	8100	15.50	13.75	7.00		10	118-0010	1026	3.50	9.00	5.00	
21x8	126-0218	8900	16.50	14.62	8.00		12	118-0012	1582	4.50	10.00	5.00	
24x4	126-0244	11000	16.50	15.12	7.50		15	118-0015	3068	7.25	13.00	5.25	
24x6	126-0246	11700	17.50	15.12	8.50		18	118-0018	5015	6.00	15.00	7.00	
24x8	126-0248	12700	18.50	16.00	9.50		21	118-0021	7755	6.50	18.00	8.50	
27x4	126-0274	15800	19.25	16.75	9.25		24	118-0024	11635	9.50	19.25	9.00	
27x6	126-0276	16800	20.25	16.75	10.25		27	118-0027	19700	9.25	23.50	11.00	
27x8	126-0278	17900	21.25	17.75	11.25		30	118-0030	31000	8.25	27.50	17.00	
 11 1/4 DEGREE EL GxG	Size	Part Number	LB/100	(J)	(L)	(SD)	 30 DEGREE EL GxG	Size	Part Number	LB/100	(A)	(L)	(SD)
	4*	959-0004	100	0.51	2.83	2.33		4	961-0004	171	3.00	5.75	2.75
6*	959-0006	298	0.70	4.70	4.00	6	961-0006	377	3.00	6.75	3.75		
8	159-0008	550	1.75	6.12	4.37	8	161-0008	990	3.62	8.00	4.37		
10	159-0010	925	2.25	7.25	5.00	10	161-0010	1180	4.38	9.38	5.00		
12	159-0012	2100	3.00	8.00	5.00	12	161-0012	1960	6.38	11.38	5.00		
15	159-0015	3175	7.25	12.50	5.25	15	161-0015	3540	9.13	14.38	5.25		
18	159-0018	5050	5.00	13.75	7.00	18	161-0018	5480	6.50	13.50	7.00		
21	159-0021	7130	5.25	14.25	8.50	21	161-0021	8075	7.25	15.75	8.50		
24	159-0024	11325	8.25	17.75	9.00	24	161-0024	12525	10.25	19.25	9.00		
27	159-0027	15895	7.88	18.88	11.00	27	161-0027	17754	10.25	6.00	11.00		
30	159-0030	27143	6.62	23.62	17.00	30	161-0030	28905	8.25	25.25	17.00		
 11 1/4 DEGREE EL SxG	Size	Part Number	LB/100	(J)	(L)	(SD)	 30 DEGREE EL SxG	Size	Part Number	LB/100	(A)	(L)	(SD)
	4*	960-0004	85	.51	2.93	2.33		4	962-0004	156	3.00	6.25	2.75
6*	960-0006	273	.70	4.90	4.00	6	962-0006	349	3.00	7.25	3.76		
8	160-0008	460	1.75	6.00	4.37	8	162-0008	900	3.62	8.50	4.37		
10	160-0010	800	2.25	7.00	5.00	10	162-0010	1110	4.38	9.88	5.00		
12	160-0012	1200	3.00	7.50	5.00	12	162-0012	1880	6.38	11.88	5.00		
15	160-0015	3060	7.25	13.00	5.25	15	162-0015	3440	9.13	14.88	5.25		
18	160-0018	4770	4.75	15.00	7.00	18	162-0018	5480	6.50	15.00	7.00		
21	160-0021	7225	5.25	16.00	8.50	21	162-0021	8075	7.25	16.75	8.50		
24	160-0024	10885	8.25	18.00	9.00	24	162-0024	12525	10.25	20.00	9.00		
27	160-0027	17840	7.88	22.00	11.00	27	162-0027	20300	13.25	24.00	10.00		
30	160-0030	28200	6.62	26.00	17.00	30	162-0030						
 22 1/2 DEGREE EL GxG	Size	Part Number	LB/100	(J)	(L)	(SD)	 45 DEGREE EL GxG	Size	Part Number	LB/100	(A)	(L)	(SD)
	4*	117-0004	81	.92	3.21	2.29		4*	121-0004	85	.99	3.32	2.33
6*	117-0006	255	1.13	5.13	4.00	6*	121-0006	272	1.75	5.75	4.00		
8*	117-0008	444	1.30	5.09	3.79	8*	121-0008	466	2.06	5.84	3.79		
10	117-0010	1095	3.50	8.50	5.00	10*	121-0010	915	3.00	7.50	4.50		
12	117-0012	1667	4.50	9.50	5.00	12*	121-0012	1662	3.50	9.00	5.50		
15	117-0015	3174	7.25	12.50	5.25	15	121-0015	3549	9.13	14.38	5.25		
18	117-0018	5225	6.00	14.25	7.00	18	121-0018	5945	8.50	16.50	7.00		
21	117-0021	7650	6.50	15.25	8.50	21	121-0021	8730	9.00	17.50	8.50		
24	117-0024	12055	9.50	18.50	9.00	24	121-0024	13570	9.50	21.50	9.00		
27	117-0027	17000	9.25	19.25	11.00	27	121-0027	18810	11.50	22.50	11.00		
30	117-0030	28780	8.25	25.25	17.00	30	121-0030	32340	11.75	28.75	17.00		



4" - 30" GASKETED SEWER FITTINGS

Fittings are manufactured to ASTM D 3034 SDR35, ASTM F 679 and ASTM F 1336 specifications.

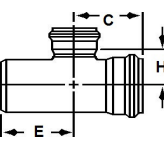
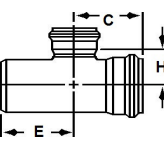
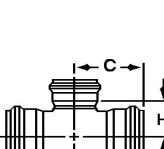
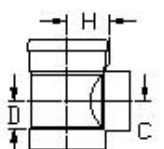
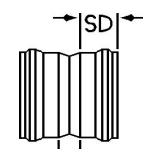
 <p>FABRICATED 45 DEGREE EL GxG</p>	Size	Part Number	LB/100	(A)	(L)	(SD)	 <p>90 DEGREE EL SxG</p>	Size	Part Number	LB/100	(D)	(E)	(SD)
	6	951-0006	377	3.00	6.75	3.75		4*	124-0004	109	3.75	6.20	2.70
	8	151-0008	990	3.62	8.00	4.37		6*	124-0006	291	3.88	7.88	4.00
	10	151-0010	1188	4.38	9.38	5.00		8*	124-0008	568	4.70	9.50	3.79
 <p>45 DEGREE EL SxG</p>	Size	Part Number	LB/100	(A)	(L)	(SD)	 <p>90 DEGREE EL SxG</p>	Size	Part Number	LB/100	(D)	(E)	(SD)
	4*	122-0004	69	.99	3.72	2.33		10*	122-0010	843	3.00	8.00	4.50
	6*	122-0006	246	1.75	5.85	4.00		12*	122-0012	1520	3.50	9.50	5.50
	8*	122-0008	550	2.06	6.80	3.79		15	122-0015	3444	9.13	14.88	5.25
	10*	122-0010	843	3.00	8.00	4.50		18	122-0018	5720	8.50	17.00	7.00
	12*	122-0012	1520	3.50	9.50	5.50		21	122-0021	8835	9.00	19.00	8.50
	15	122-0015	3444	9.13	14.88	5.25		24	122-0024	12165	9.50	21.00	9.00
	18	122-0018	5720	8.50	17.00	7.00		27	122-0027	21900	13.30	24.00	10.00
	21	122-0021	8835	9.00	19.00	8.50		30	122-0030	35900			
	24	122-0024	12165	9.50	21.00	9.00							
27	122-0027	21900	13.30	24.00	10.00								
30	122-0030	35900											
 <p>FABRICATED 45 DEGREE EL SxG</p>	Size	Part Number	LB/100	(A)	(L)	(SD)	<p>1 - 44 and 46 - 89 DEGREE FABRICATED BENDS GxG and SxG</p>	<p>Give GPK's Customer Service Department a call for the specifications you need for these elbows. Call us TOLL FREE at 1-800-437-4670.</p> <p>Give size and angle of elbow needed for proper specifications.</p>					
	6	952-0006	349	3.00	7.25	3.75							
	8	152-0008	900	3.62	8.50	4.37							
	10	152-0010	1118	4.38	9.88	5.00							
 <p>90 DEGREE EL GxG</p>	Size	Part Number	LB/100	(G)	(L)	(SD)	 <p>TWO-WAY CLEANOUT GxGxG</p>	Size	Part Number	LB/100	(C)	(H)	(D)
	4*	123-0004	128	3.75	6.45	2.70		4*	993-0444	226	6.29	3.96	3.96
	6*	123-0006	325	3.88	7.88	4.00		6*	993-0666	694	9.41	5.41	5.41
	8*	123-0008	589	4.70	8.49	3.79							
	10*	123-0010	1135	6.10	10.60	4.50							
	12*	123-0012	2158	7.60	13.10	5.50							
	15	123-0015	4913	17.63	22.88	5.25							
	18	123-0018	10400	23.00	30.00	7.00							
	21	123-0021	17200	25.00	33.50	8.50							
	24	123-0024	24700	26.50	35.50	9.00							
27	123-0027	32700	26.50	36.50	10.00								
30	123-0030	52900	33.50	51.50	18.00								
 <p>FABRICATED 90 DEGREE EL GxG</p>	Size	Part Number	LB/100	(G)	(L)	(SD)	 <p>ADAPTER SPxSP</p>	Size	Part Number	LB/100	(L)	(L)	(N)
	6	923-0006	590	7.62	11.37	3.75		6*	141-0066	128	3.12	3.12	.25
	8	153-0008	1430	9.00	13.37	4.37							
	10	153-0010	1627	10.50	15.50	5.00							

* DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

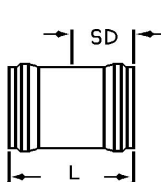
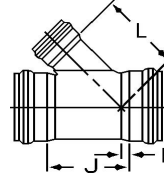
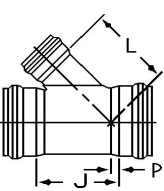
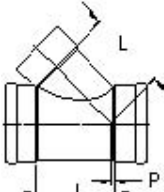
Fittings are manufactured to ASTM D 3034 SDR26, ASTM F 679 and ASTM F 1336 specifications.

Size	Part Number	LB/100	(C)	(H)	(D)	 SDR26 HWS REDUCING TEE SXGXG	Size	Part Number	LB/100	(C)	(H)	(E)
4x4*	903-0044	168	4.55	2.22	2.22	 SDR26 HWS REDUCING TEE SXGXG	8x4*	904-0084	816	7.33	4.46	8.70
6x4*	903-0064	407	6.44	3.54	3.35		8x6*	904-0086	870	7.33	4.46	8.70
6x6*	903-0066	469	6.44	3.35	3.35							
8x4*	903-0084	786	7.33	4.46	3.54							
8x6*	903-0086	824	7.33	4.46	3.54							
8x8*	903-0088	1115	8.79	5.00	5.00							
10x4	903-0104	1660	9.87	7.75	4.87							
10x6	903-0106	1920	10.87	8.12	5.87							
10x8	903-0108	2330	12.12	9.00	7.12							
10x10	903-1010	2790	13.25	9.37	8.25		 SDR26 HWS x SCH40 TEE GxGxG	8x4	963-0084	920	7.33	7.70
12x4	903-0124	2320	10.10	9.12	5.00	8x6		963-0086	1140	7.33	8.70	3.54
12x6	903-0126	2640	11.00	9.12	6.00	10x4		963-0104	1725	9.87	7.87	4.87
12x8	903-0128	3090	12.12	10.00	7.12	10x6		963-0106	2000	10.87	8.37	5.87
12x10	903-1210	3590	13.12	10.37	8.12	12x4		963-0124	2400	10.10	8.87	5.00
12x12	903-1212	4310	15.00	10.87	10.00	12x6		963-0126	2740	11.00	9.37	6.00
15x4	903-0154	3690	11.00	10.38	5.75	15x4		963-0154	3750	11.00	10.13	5.75
15x6	903-0156	4100	12.00	9.88	6.75	15x6		963-0156	4200	12.00	10.13	6.75
15x8	903-0158	4675	13.12	11.38	7.87	18x4		963-0184	7150	14.75	11.75	7.75
15x10	903-1510	5310	14.25	11.00	9.00	18x6		963-0186	7800	15.75	12.25	8.75
15x12	903-1512	5940	15.25	11.75	10.00	21x4	963-0214	10650	17.00	13.50	8.50	
15x15	903-1515	7420	17.50	13.25	12.25	21x6	963-0216	11500	18.00	14.00	9.50	
18x4	903-0184	6300	12.87	12.12	5.87	24x4	963-0244	16150	20.50	14.87	11.50	
18x6	903-0186	6900	13.87	12.12	6.87	24x6	963-0246	17000	21.50	15.37	12.50	
18x8	903-0188	7500	14.87	13.00	7.87	 SDR26 HWS x SCH40 TEE GxGxH	8x4*	973-0084	770	7.33	4.46	3.54
18x10	903-1810	8300	15.87	13.37	8.87		8x6*	973-0086	819	7.33	4.46	3.54
18x12	903-1812	9100	16.87	13.75	9.87		10x4	973-0104	1675	9.87	7.62	4.87
18x15	903-1815	10500	17.87	15.50	10.87		10x6	973-0106	1900	10.87	8.62	5.87
18x18	903-1818	13300	21.87	15.12	14.62		12x4	973-0124	2350	10.10	8.62	5.00
21x4	903-0214	10600	17.00	13.75	8.50		12x6	973-0126	2700	11.00	9.62	6.00
21x6	903-0216	11400	18.00	13.75	9.50		15x4	973-0154	3850	11.00	9.87	5.75
21x8	903-0218	12100	19.00	14.62	10.50		15x6	973-0156	4150	12.00	10.37	6.75
21x10	903-2110	13000	20.00	15.00	11.50		18x4	973-0184	7050	12.87	11.50	5.87
21x12	903-2112	13900	21.00	15.50	12.50		18x6	973-0186	7750	13.87	12.50	6.87
21x15	903-2115	15600	22.50	17.25	14.00	21x4	973-0214	10550	17.00	13.25	8.50	
21x18	903-2118	18100	24.00	16.75	15.50	21x6	973-0216	11400	18.00	14.25	9.50	
21x21	903-2121	21700	27.00	19.50	18.50	24x4	973-0244	16100	20.50	14.62	11.50	
24x4	903-0244	16100	20.50	15.12	11.50	24x6	973-0246	16900	21.50	15.62	12.50	
24x6	903-0246	16900	21.50	15.12	12.50	 STOP COUPLING GxG	4*	905-0004	91	2.56	0.13	
24x8	903-0248	17900	22.50	16.00	13.50		6*	905-0006	207	3.88	0.19	
24x10	903-2410	18800	23.50	16.50	14.50		8	905-0008	640	4.38	2.25	
24x12	903-2412	19900	24.50	17.00	15.50		10	905-0010	1110	5.00	3.00	
24x15	903-2415	21800	26.00	18.75	17.00		12	905-0012	1650	5.00	4.00	
24x18	903-2418	24600	27.50	18.25	18.50		15	905-0015	2430	5.25	3.50	
24x21	903-2421	27500	29.00	21.00	20.00		18	905-0018	5000	7.00	6.25	
24x24	903-2424	33000	30.50	20.50	21.50		21	905-0021	8900	8.50	11.00	
30x30	903-3030		40.50	23.50	23.50		24	905-0024	13800	9.00	17.00	
36x36	903-3636		43.50	27.50	25.50							



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

Fittings are manufactured to ASTM D 3034 SDR26, ASTM F 679 and ASTM F 1336 specifications.

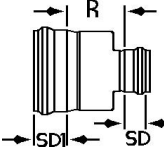
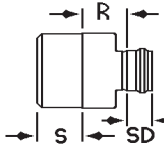
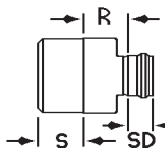
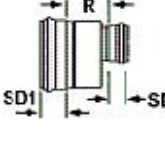
 REPAIR COUPLING GxG	Size	Part Number	LB/100	(SD)	(L)	 FULL & REDUCING WYE GxGxG	Size	Part Number	LB/100	(P)	(L)	(J)
	4*	906-0004	90	2.63	5.25			24x10	907-2410	21500	5.00	27.00
6*	906-0006	193	3.97	7.95		24x12	907-2412	23000	6.00	29.50	37.00	
8	906-0008	556	5.50	11.00		24x15	907-2415	26000	9.50	31.75	42.00	
10	906-0010	1005	6.50	13.00		24x18	907-2418	30300	11.00	32.50	47.00	
12	906-0012	1438	6.50	13.00		24x21	907-2421	36700	15.00	39.00	55.00	
15	906-0015	2389	7.00	14.00		24x24	907-2424	45000	14.00	45.00	53.00	
18	906-0018	3800	7.25	14.50								
21	906-0021	5700	8.00	16.00								
24	906-0024	7300	8.50	17.00								
 SDR26 HWS REDUCING WYE SXGxG	Size	Part Number	LB/100	(P)	(L)	(J)	Size	Part Number	LB/100	(J)	(L)	(M)
	4x4*	907-0044	203	1.05	5.35	6.15	8x4*	908-0084	966	9.00	8.48	5.90
6x4*	907-0064	427	.21	6.92	6.46	8x6*	908-0086	1088	9.20	9.68	5.90	
6x6*	907-0066	598	3.09	7.95	9.15							
8x4*	907-0084	946	.80	8.48	10.00							
8x6*	907-0086	1050	.80	9.68	10.00							
8x8*	907-0088	1890	2.78	11.38	14.15							
10x4	907-0104	1589	.75	11.85	12.25							
10x6	907-0106	2180	1.87	13.35	14.50							
10x8	907-0108	2780	3.87	14.73	18.50							
10x10	907-1010	3540	5.50	17.10	21.75							
12x4	907-0124	2565	-.25	13.50	12.25							
12x6	907-0126	3070	1.37	14.76	15.50							
12x8	907-0128	3540	2.87	16.14	18.50							
12x10	907-1210	4520	4.50	18.50	21.75							
12x12	907-1212	5450	5.75	21.00	24.00							
15x4	907-0154	4150	-.50	15.00	14.50							
15x6	907-0156	4730	.87	16.50	17.25							
15x8	907-0158	5460	2.25	17.88	20.00							
15x10	907-1510	6540	4.12	20.13	23.75							
15x12	907-1512	7500	5.00	22.63	25.50							
15x15	907-1515	9500	7.50	25.00	30.50							
18x4	907-0184	7000	-2.00	17.50	14.75							
18x6	907-0186	7600	-1.00	19.00	16.75							
18x8	907-0188	8800	1.00	20.25	20.75							
18x10	907-1810	10000	2.50	22.75	23.75							
18x12	907-1812	11300	4.00	25.25	26.75							
18x15	907-1815	13400	6.00	27.50	30.75							
18x18	907-1818	18100	11.00	28.25	40.75							
21x4	907-0214	11300	-1.50	19.75	19.00							
21x6	907-0216	12000	-.50	21.25	21.00							
21x8	907-0218	13400	1.50	22.62	25.00							
21x10	907-2110	15200	3.50	25.00	29.00							
21x12	907-2112	16500	4.50	27.50	31.00							
21x15	907-2115	17800	7.00	29.75	36.00							
21x18	907-2118	23600	10.50	30.50	43.00							
21x21	907-2121	27700	14.50	37.00	49.00							
24x4	907-0244	16800	.00	21.75	25.00							
24x6	907-0246	17700	1.00	23.25	27.00							
24x8	907-0248	19500	3.00	24.62	31.00							
 SDR26 HWS x SCH40 WYE GxGxH	Size	Part Number	LB/100	(P)	(L)	(J)	Size	Part Number	LB/100	(P)	(L)	(J)
	8x4*	977-0084	925	.80	8.49	10.00	8x4*	977-0084	925	.80	8.49	10.00
8x6*	977-0086	1023	.80	9.72	10.00	8x6*	977-0086	1023	.80	9.72	10.00	
10x4	977-0104	1875	.75	11.87	12.25	10x4	977-0104	1875	.75	11.87	12.25	
10x6	977-0106	2200	1.87	14.12	14.50	10x6	977-0106	2200	1.87	14.12	14.50	
12x4	977-0124	2575	-.25	14.00	12.25	12x4	977-0124	2575	-.25	14.00	12.25	
12x6	977-0126	3100	1.37	15.50	15.50	12x6	977-0126	3100	1.37	15.50	15.50	
15x4	977-0154	4175	-.50	16.00	14.50	15x4	977-0154	4175	-.50	16.00	14.50	
15x6	977-0156	4700	.87	17.25	17.25	15x6	977-0156	4700	.87	17.25	17.25	
18x4	977-0184	7750	-2.00	18.50	14.75	18x4	977-0184	7750	-2.00	18.50	14.75	
18x6	977-0186	8400	-1.00	19.75	16.75	18x6	977-0186	8400	-1.00	19.75	16.75	
21x4	977-0214	11350	-1.50	20.75	19.00	21x4	977-0214	11350	-1.50	20.75	19.00	
21x6	977-0216	12000	-0.50	22.00	21.00	21x6	977-0216	12000	-0.50	22.00	21.00	
24x4	977-0244	16850	0.00	22.75	25.00	24x4	977-0244	16850	0.00	22.75	25.00	
24x6	977-0246	17700	1.00	24.00	27.00	24x6	977-0246	17700	1.00	24.00	27.00	

* DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

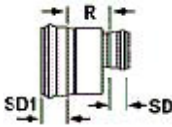
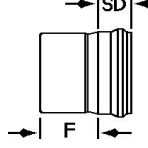
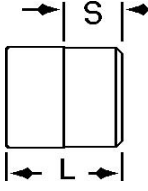
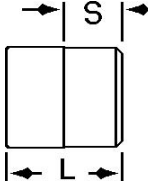
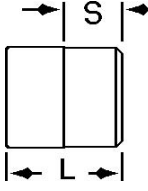
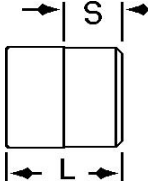
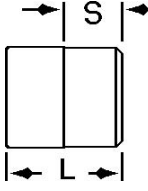
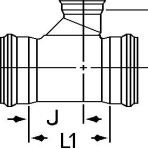
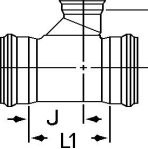
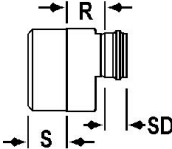
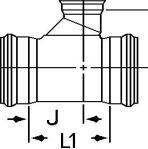
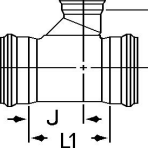
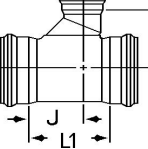
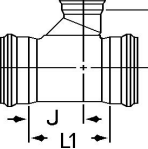
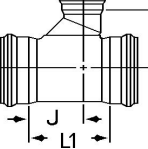
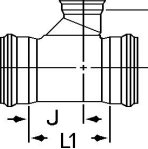
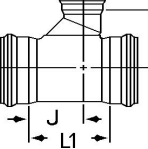
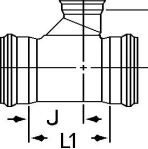
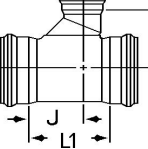
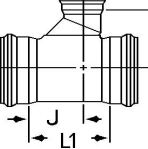
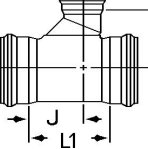
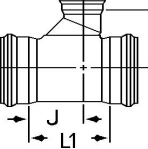
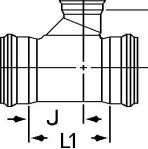
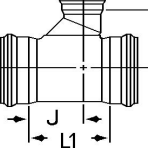
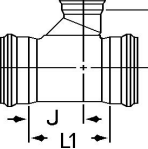
Fittings are manufactured to ASTM D 3034 SDR26, ASTM F 679 and ASTM F 1336 specifications.

	Size	Part Number	LB/100	(R)	(SD)	(SD1)
	REDUCER COUPLING GxG	4x6*	909-0046	218	2.87	2.75
	4x8	909-0048	913	8.38	2.75	4.38
	4x10	909-0410	1461	9.00	2.75	5.00
	4x12	909-0412	2134	8.37	2.75	5.00
	4x15	909-0415	2980	10.75	2.75	5.25
	4x18	909-0418	4500	11.25	2.75	7.00
	4x21	909-0421	8500	14.50	2.75	8.50
	4x24	909-0424	13000	18.00	2.75	9.00
	6x8	909-0068	498	3.75	3.75	4.38
	6x10	909-0610	1583	9.25	3.75	5.00
	6x12	909-0612	2256	9.25	3.75	5.00
	6x15	909-0615	3100	10.75	3.75	5.25
	6x18	909-0618	4600	11.25	3.75	7.00
	6x21	909-0621	8600	14.50	3.75	8.50
	6x24	909-0624	13100	18.00	3.75	9.00
	8x10	909-0810	839	3.88	4.38	5.00
	8x12	909-0812	2454	10.87	4.38	5.00
	8x15	909-0815	3340	12.38	4.38	5.25
	8x18	909-0818	4800	12.25	4.37	7.00
	8x21	909-0821	8800	15.50	4.37	8.50
	8x24	909-0824	13300	19.00	4.37	9.00
	10x12	909-1012	1259	5.00	5.00	5.00
	10x15	909-1015	3640	12.00	5.00	5.25
	10x18	909-1018	5100	12.50	5.00	7.00
	10x21	909-1021	9100	15.75	5.00	8.50
	10x24	909-1024	13600	19.25	5.00	9.00
	12x15	909-1215	1757	16.75	5.25	7.00
	12x18	909-1218	5500	13.00	5.00	7.00
	12x21	909-1221	9400	16.25	5.00	8.50
	12x24	909-1224	13900	19.75	5.00	9.00
	15x18	909-1518	6300	14.75	5.25	7.00
	15x21	909-1521	10200	18.00	5.25	8.50
	15x24	909-1524	14700	21.50	5.25	9.00
	18x21	909-1821	11900	17.50	7.00	8.50
	18x24	909-1824	14700	21.00	7.00	9.00
	21x24	909-2124	18200	23.75	8.50	9.00
	Size	Part Number	LB/100	(R)	(S)	(SD)
REDUCER BUSHING SxG	6x4*	910-0064	176	1.70	3.63	2.33
	8x4	910-0084	831	6.75	5.50	2.75
	8x6	910-0086	953	6.75	5.50	3.75
	10x4	910-0104	1360	6.50	7.00	2.75
	10x6	910-0106	1482	6.50	7.00	3.75
	10x8	910-0108	1600	5.63	7.00	4.38
	12x4	910-0124	1968	7.25	6.00	2.75
	12x6	910-0126	2090	7.25	6.00	3.75
	12x8	910-0128	2287	8.12	6.00	4.38
	12x10	910-1210	2420	8.50	6.00	5.00
	15x4	910-0154	2690	7.75	7.50	2.75
	15x6	910-0156	2810	7.75	7.50	3.75
	Size	Part Number	LB/100	(R)	(S)	(SD)
REDUCER BUSHING SxG	15x8	910-0158	3050	8.62	7.50	4.38
	15x10	910-1510	3350	9.00	7.50	5.00
	15x12	910-1512	3690	9.50	7.50	5.00
	18x4	910-0184	4200	8.25	9.75	2.75
	18x6	910-0186	4300	8.25	9.75	3.75
	18x8	910-0188	4500	9.00	9.75	4.37
	18x10	910-1810	4800	9.50	9.75	5.00
	18x12	910-1812	5100	10.00	9.75	5.00
	18x15	910-1815	5900	11.75	9.75	5.25
	21x4	910-0214	7300	8.75	10.50	2.75
	21x6	910-0216	7400	8.75	10.50	3.75
	21x8	910-0218	7600	9.75	10.50	4.37
	21x10	910-2110	7900	10.00	10.50	5.00
	21x12	910-2112	8200	10.50	10.50	5.00
	21x15	910-2115	9000	12.25	10.50	5.25
	21x18	910-2118	10700	11.75	10.50	7.00
	24x4	910-0244	10200	9.50	11.00	2.75
	24x6	910-0246	10300	9.50	11.00	3.75
	24x8	910-0248	10500	10.50	11.00	4.37
	24x10	910-2410	10800	10.75	11.00	5.00
	24x12	910-2412	11100	11.25	11.00	5.00
	24x15	910-2415	11900	13.00	11.00	5.25
	24x18	910-2418	13600	12.50	11.00	7.50
	24x21	910-2421	15400	15.25	11.00	8.50
	Size	Part Number	LB/100	(R)	(SD)	(SD1)
ECCENTRIC REDUCER COUPLING GxG	4x6*	909-0046ECC	221	1.69	2.33	4.00
	4x8	909-0048ECC	913	8.38	2.75	4.38
	4x10	909-0410ECC	1461	9.00	2.75	5.00
	4x12	909-0412ECC	2134	8.37	2.75	5.00
	4x15	909-0415ECC	2980	10.75	2.75	5.25
	4x18	909-0418ECC	4500	11.25	2.75	7.00
	4x21	909-0421ECC	8500	14.50	2.75	8.50
	4x24	909-0424ECC	13000	18.00	2.75	9.00
	6x8	909-0068ECC	1035	3.75	3.75	4.38
	6x10	909-0610ECC	1583	9.25	3.75	5.00
	6x12	909-0612ECC	2256	9.25	3.75	5.00
	6x15	909-0615ECC	3100	10.75	3.75	5.25
	6x18	909-0618ECC	4600	11.25	3.75	7.00
	6x21	909-0621ECC	8600	14.50	3.75	8.50
	6x24	909-0624ECC	13100	18.00	3.75	9.00
	8x10	909-0810ECC	1780	3.88	4.38	5.00
	8x12	909-0812ECC	2454	10.87	4.38	5.00
	8x15	909-0815ECC	3340	12.38	4.38	5.25
	8x18	909-0818ECC	4800	12.25	4.37	7.00
	8x21	909-0821ECC	8800	15.50	4.37	8.50
	8x24	909-0824ECC	13300	19.00	4.37	9.00
	10x12	909-1012ECC	2731	5.00	5.00	5.00
	10x15	909-1015ECC	3640	12.00	5.00	5.25
	10x18	909-1018ECC	5100	12.50	5.00	7.00



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

Fittings are manufactured to ASTM D 3034 SDR26, ASTM F 679 and ASTM F 1336 specifications.

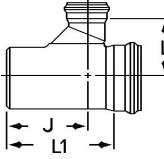
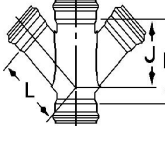
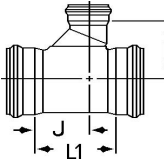

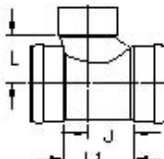
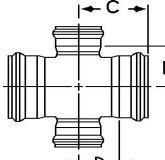
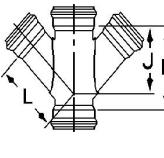

 ECCENTRIC REDUCER COUPLING GxG	Size	Part Number	LB/ 100	(R)	(SD)	(SD1)	 CAP G	Size	Part Number	LB/ 100	(SD)	(F)
	10x21	909-1021ECC	9100	15.75	5.00	8.50		 PLUG SP	4*	911-0004	263	2.75
10x24	909-1024ECC	13600	19.25	5.00	9.00	 PLUG SP	6*	911-0006	181	3.86	.69	
12x15	909-1215ECC	1757	16.75	5.25	7.00		8	911-0008	820	4.38	5.63	
12x18	909-1218ECC	5500	13.00	5.00	7.00	 PLUG SP	10	911-0010	1368	5.00	7.00	
12x21	909-1221ECC	9400	16.25	5.00	8.50		12	911-0012	1114	5.00	.40	
12x24	909-1224ECC	13900	19.75	5.00	9.00	 PLUG SP	15	911-0015	2910	5.25	8.13	
15x18	909-1518ECC	6300	14.75	5.25	7.00		18	911-0018	4400	7.00	8.50	
15x21	909-1521ECC	10200	18.00	5.25	8.50	 PLUG SP	21	911-0021	8400	8.50	11.50	
15x24	909-1524ECC	14700	21.50	5.25	9.00		24	911-0024	12900	9.00	15.25	
18x21	909-1821ECC	11900	17.50	7.00	8.50	 T-Y GxGxG	4	912-0004	250	5.00	2.75	
18x24	909-1824ECC	14700	21.00	7.00	9.00		6	912-0006	441	6.75	3.00	
21x24	909-2124ECC	18200	23.75	8.50	9.00	 T-Y GxGxG	8	912-0008	738	9.50	5.25	
							10	912-0010	1267	10.25	6.00	
 ECCENTRIC REDUCER BUSHING SxG	6x4*	910-0064ECC	178	1.70	3.63	2.33	 T-Y GxGxG	12	912-0012	1875	10.50	6.00
	8x4	910-0084ECC	831	6.75	5.50	2.75		15	912-0015	2620	12.50	7.50
8x6	910-0086ECC	953	6.75	5.50	3.75	 T-Y GxGxG	18	912-0018	4100	15.25	9.75	
10x4	910-0104ECC	1360	6.50	7.00	2.75		21	912-0021	7200	16.50	10.50	
10x6	910-0106ECC	1482	6.50	7.00	3.75	 T-Y GxGxG	24	912-0024	10100	17.75	11.00	
10x8	910-0108ECC	1680	5.63	7.00	4.38							
12x4	910-0124ECC	1968	7.25	6.00	2.75	 T-Y GxGxG	4x4	913-0044		4.27	3.90	6.55
12x6	910-0126ECC	2090	7.25	6.00	3.75		6x4	913-0064	600	6.62	8.25	9.25
12x8	910-0128ECC	2287	8.12	6.00	4.38	 T-Y GxGxG	6x6*	913-0066	643	5.41	5.41	8.47
12x10	910-1210ECC	2565	8.50	6.00	5.00		8x4*	913-0084	946	6.18	6.26	10.00
15x4	910-0154ECC	2690	7.75	7.50	2.75	 T-Y GxGxG	8x6*	913-0086	1025	6.18	6.30	10.00
15x6	910-0156ECC	2810	7.75	7.50	3.75		8x8	913-0088	1990	12.00	12.90	17.25
15x8	910-0158ECC	3050	8.62	7.50	4.38	 T-Y GxGxG	10x4	913-0104	1860	8.12	11.38	12.25
15x10	910-1510ECC	3350	9.00	7.50	5.00		10x6	913-0106	2200	9.75	12.80	14.50
15x12	910-1512ECC	3690	9.50	7.50	5.00	 T-Y GxGxG	10x8	913-0108	2880	12.75	14.00	18.50
18x4	910-0184ECC	4200	8.25	9.75	2.75		12x4	913-0124	2575	8.12	12.38	12.25
18x6	910-0186ECC	4300	8.25	9.75	3.75	 T-Y GxGxG	12x6	913-0126	3080	10.25	12.80	15.50
18x8	910-0188ECC	4500	9.00	9.75	4.37		12x8	913-0128	3640	12.75	15.00	18.50
18x10	910-1810ECC	4800	9.50	9.75	5.00	 T-Y GxGxG	15x4	913-0154	4160	9.25	13.63	14.50
18x12	910-1812ECC	5100	10.00	9.75	5.00		15x6	913-0156	4740	11.12	14.00	17.25
18x15	910-1815ECC	5900	11.75	9.75	5.25	 T-Y GxGxG	15x8	913-0158	5560	14.25	16.25	20.00
21x4	910-0214ECC	7300	8.75	10.50	2.75		18x4	913-0184	7000	9.37	15.25	14.75
21x6	910-0216ECC	7400	8.75	10.50	3.75	 T-Y GxGxG	18x6	913-0186	7600	10.87	15.75	16.75
21x8	910-0218ECC	7600	9.75	10.50	4.37		18x8	913-0188	8900	13.87	18.00	20.75
21x10	910-2110ECC	7900	10.00	10.50	5.00	 T-Y GxGxG	21x4	913-0214	11300	11.50	17.00	19.00
21x12	910-2112ECC	8200	10.50	10.50	5.00		21x6	913-0216	12000	12.50	17.50	21.00
21x15	910-2115ECC	9000	12.25	10.50	5.25	 T-Y GxGxG	21x8	913-0218	13500	16.00	19.50	25.00
21x18	910-2118ECC	10700	11.75	10.50	7.00		24x4	913-0244	16800	14.50	18.25	25.00
24x4	910-0244ECC	10200	9.50	11.00	2.75	 T-Y GxGxG	24x6	913-0246	17700	16.00	18.75	27.00
24x6	910-0246ECC	10300	9.50	11.00	3.75							
24x8	910-0248ECC	10500	10.50	11.00	4.37							
24x10	910-2410ECC	10800	10.75	11.00	5.00							
24x12	910-2412ECC	11100	11.25	11.00	5.00							
24x15	910-2415ECC	11900	13.00	11.00	5.25							
24x18	910-2418ECC	13600	12.50	11.00	7.50							
24x21	910-2421ECC	15400	15.25	11.00	8.50							

* DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

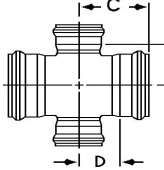
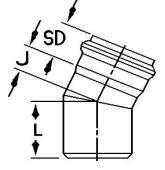
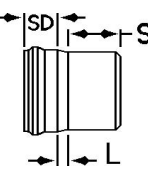
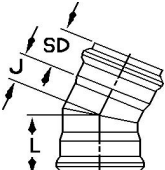
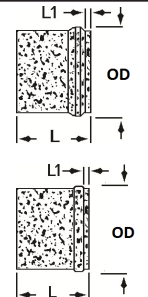
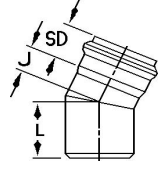
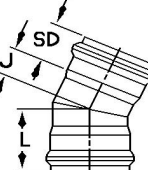
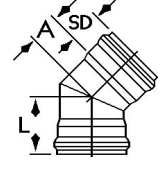
Fittings are manufactured to ASTM D 3034 SDR26, ASTM F 679 and ASTM F 1336 specifications.

 <p>T-Y SxGxG</p>	Size	Part Number	LB/ 100	(J)	(L)	(L1)		Size	Part Number	LB/ 100	(J)	(L)	(L1)
	8x4*	914-0084	977	11.25	6.26	15.09		10x10	915-1010	4650	16.25	17.10	21.75
	8x6*	914-0086	1051	11.25	6.30	15.09		12x4	915-0124	2660	12.50	13.25	12.25
 <p>SDR26 HWS x SCH40 TEE-WYE GxGxG</p>	Size	Part Number	LB/ 100	(J)	(L)	(L1)	 <p>FULL & REDUCING DOUBLE WYE GxGxGxG</p>	Size	Part Number	LB/ 100	(J)	(L)	(L1)
	8x4	968-0084	1075	6.18	9.30	10.00		12x6	915-0126	3330	15.12	14.76	15.50
	8x6	968-0086	1325	6.18	10.30	10.00		12x8	915-0128	4250	16.63	16.14	18.50
	10x4	968-0104	1875	8.12	9.38	12.25		12x10	915-1210	5630	17.25	18.50	21.75
	10x6	968-0106	2350	9.75	11.80	14.50		12x12	915-1212	7260	18.38	21.00	24.00
	12x4	968-0124	2587	8.12	10.38	12.25		15x4	915-0154	4260	15.00	15.00	14.50
	12x6	968-0126	3200	10.25	11.80	15.50		15x6	915-0156	5000	16.38	16.50	17.25
	15x4	968-0154	4175	9.25	11.63	14.50		15x8	915-0158	6040	18.50	17.88	20.00
	15x6	968-0156	4875	11.12	13.00	17.25		15x10	915-1510	7650	19.63	20.13	23.75
	18x4	968-0184	7800	11.25	13.25	18.50		15x12	915-1512	9300	20.50	22.63	25.50
	18x6	968-0186	8500	12.75	14.75	20.50		18x4	915-0184	7100	16.70	17.50	14.75
	21x4	968-0214	11300	11.50	15.00	19.00		18x6	915-0186	7900	17.70	19.00	16.75
	21x6	968-0216	12100	12.50	16.50	21.00		18x8	915-0188	9400	19.70	20.25	20.75
	24x4	968-0244	16800	14.50	16.25	25.00		21x4	915-0214	11400	20.50	19.75	19.00
	24x6	968-0246	17800	16.00	17.75	27.00		21x6	915-0216	12200	21.50	21.25	21.00
 <p>SDR26 HWS x SCH40 TEE-WYE GxGxH</p>	Size	Part Number	LB/ 100	(J)	(L)	(L1)	 <p>FULL & REDUCING CROSS GxGxGxG</p>	Size	Part Number	LB/ 100	(C)	(H)	(D)
	8x4*	988-0084	926	6.18	6.30	10.00		6x4	926-0064	580	7.38	6.00	3.63
	8x6*	988-0086	997	6.18	6.32	10.00		6x6	926-0066	1141	9.25	6.00	5.50
	10x4	988-0104	1825	8.12	9.87	12.25		8x4	926-0084	1060	8.63	7.06	4.25
	10x6	988-0106	2250	9.75	12.80	14.50		8x6	926-0086	1390	9.63	7.06	5.25
	12x4	988-0124	2537	8.12	10.87	12.25		8x8	926-0088	2080	12.50	7.94	8.12
	12x6	988-0126	3100	10.25	12.80	15.50		10x4	926-0104	1730	9.88	8.12	4.88
	15x4	988-0154	4125	9.25	12.12	14.50		10x6	926-0106	2110	10.88	8.12	5.88
	15x6	988-0156	4775	11.12	14.00	17.25		10x8	926-0108	2760	12.12	9.00	7.12
	18x4	988-0184	7750	9.37	13.75	14.75		10x10	926-1010	3520	13.75	9.37	8.75
	18x6	988-0186	8400	10.87	15.75	16.75		12x4	926-0124	2390	10.00	9.12	5.00
	21x4	988-0214	11250	11.50	15.50	19.00		12x6	926-0126	2830	11.00	9.12	6.00
	21x6	988-0216	12000	12.50	17.50	21.00		12x8	926-0128	3520	12.12	10.00	7.12
	24x4	988-0244	16750	14.50	16.75	25.00		12x10	926-1210	4320	13.12	10.37	8.12
	24x6	988-0246	17700	16.00	17.75	27.00		12x12	926-1212	5380	15.50	10.87	10.50
 <p>FULL & REDUCING DOUBLE WYE GxGxGxG</p>	Size	Part Number	LB/ 100	(J)	(L)	(L1)	 <p>FULL & REDUCING DOUBLE WYE GxGxGxG</p>	Size	Part Number	LB/ 100	(J)	(L)	(L1)
	6x4*	915-0064	477	6.25	6.92	6.46		15x4	926-0154	3750	11.00	10.38	5.75
	6x6	915-0066	1146	10.06	10.50	13.50		15x6	926-0156	4300	12.00	9.88	6.75
	8x4	915-0084	1230	9.87	10.35	11.00		15x8	926-0158	5100	8.12	11.38	7.88
	8x6	915-0086	1690	11.25	11.85	13.75		15x10	926-1510	6040	14.25	11.00	9.00
	8x8	915-0088	2470	13.00	13.23	17.25		15x12	926-1512	7010	15.25	11.75	10.00
	10x4	915-0104	1950	11.50	11.85	12.25		15x15	926-1515	9300	17.50	13.25	12.25
	10x6	915-0106	2500	13.00	13.25	15.25		18x4	926-0184	6400	12.87	12.00	5.87
	10x8	915-0108	3360	14.63	14.73	18.50		18x6	926-0186	7100	13.87	12.00	6.87
								18x8	926-0188	8000	14.87	13.00	7.87
						18x10	926-1810	9000	15.87	13.25	8.87		
						18x12	926-1812	10100	16.87	13.75	9.87		
						18x15	926-1815	12400	17.87	15.50	10.87		
						18x18	926-1818	17200	21.87	15.12	14.62		



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

Fittings are manufactured to ASTM D 3034 SDR26, ASTM F 679 and ASTM F 1336 specifications.

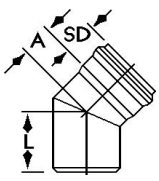
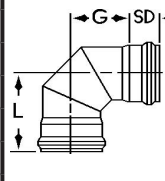
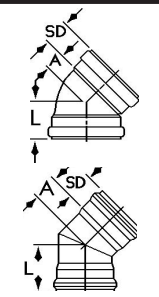
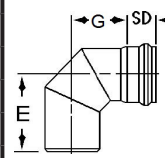
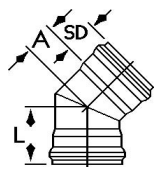
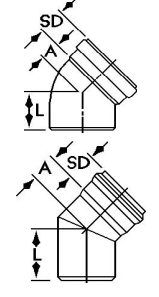
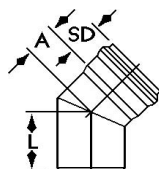
 FULL & REDUCING CROSS GxGxGxG	Size	Part Number	LB/100	(C)	(H)	(D)	 11 1/4 DEGREE EL SxG	Size	Part Number	LB/100	(J)	(L)	(SD)
	21x4	926-0214	10700	17.00	13.75	8.50		4*	960-0004	86	.51	2.93	2.33
21x6	926-0216	11600	18.00	13.75	9.50	6*	960-0006	273	.70	4.90	4.00		
21x8	926-0218	12500	19.00	14.62	10.50	8	960-0008	587	1.75	6.00	4.37		
21x10	926-2110	13700	20.00	15.00	11.50	10	960-0010	1048	2.25	7.00	5.00		
21x12	926-2112	14900	21.00	15.50	12.50	12	960-0012	2320	3.00	7.50	5.00		
21x15	926-2115	17400	22.50	17.25	14.00	15	960-0015	4000	7.25	13.00	5.25		
21x18	926-2118	21600	24.00	16.75	15.50	18	960-0018	7745	9.00	15.00	8.00		
21x21	926-2121	27000	27.00	19.50	18.50	21	960-0021	11685	10.50	17.12	9.00		
24x4	926-0244	16200	20.50	15.12	11.50	24	960-0024	17125	14.00	18.88	9.50		
24x6	926-0246	17100	21.50	15.12	12.50	4*	917-0004	103	.68	3.01	2.33		
24x8	926-0248	18300	22.50	16.00	13.50	6*	917-0006	314	1.10	5.10	4.00		
24x10	926-2410	19400	23.50	16.50	14.50	8	917-0008	820	3.13	7.50	4.37		
24x12	926-2412	20900	24.50	17.00	15.50	10	917-0010	1410	3.63	8.63	5.00		
24x15	926-2415	23600	26.00	18.75	17.00	12	917-0012	2340	5.50	10.50	5.00		
24x18	926-2418	28100	27.50	18.25	18.50	15	917-0015	4150	7.50	12.75	5.25		
24x21	926-2421	32800	29.00	21.00	20.00	18	917-0018	7830	6.38	14.38	8.00		
24x24	926-2424					21	917-0021	9590	7.00	16.00	9.00		
24x24	926-2424					24	917-0024	13465	9.50	18.75	9.50		
 ADAPTER SxG	Size	Part Number	LB/100	(L)	(S)	(SD)	 22 1/2 DEGREE EL GxG	Size	Part Number	LB/100	(J)	(L)	(SD)
	4	925-0004	110	.75	4.50	2.75		4*	918-0004	90	.68	3.12	2.33
6	925-0006	240	1.00	3.75	3.75	6*	918-0006	287	1.10	5.20	4.00		
8	925-0008	540	1.63	4.50	4.38	8	918-0008	760	3.13	8.00	4.37		
10	925-0010	940	1.75	5.25	5.00	10	918-0010	1340	3.63	9.13	5.00		
12	925-0012	1440	2.00	6.25	5.00	12	918-0012	2260	5.50	11.00	5.00		
15	925-0015	2540	2.75	8.00	5.25	15	918-0015	4040	7.50	13.25	5.25		
18	925-0018	4400	3.00	9.00	7.00	18	918-0018	7860	9.00	15.50	8.00		
21	925-0021	7500	5.75	10.25	8.50	21	918-0021	11985	10.50	18.12	9.00		
24	925-0024	11700	8.00	13.50	9.00	24	918-0024	17750	14.00	20.50	9.50		
 SANDED MANHOLE ADAPTER SxG	Size	Part Number	LB/100	(L)	(L1)	(OD)	 22 1/2 DEGREE EL SxG	Size	Part Number	LB/100	(J)	(L)	(SD)
	4*	916-0004	153	7.85	.11	5.50		4	961-0004	171			
6*	916-0006	291	7.85	.06	7.90	6	961-0006	377					
8	916-0008	490	8.00	1.00	10.40	8	961-0008	950					
10	916-0010	770	8.00	1.25	12.70	10	961-0010	1530					
12	916-0012	990	8.00	1.25	14.60	12	961-0012	2520					
15	916-0015	1550	8.00	1.25	17.70	15	961-0015	4650					
18	916-0018	2200	8.00	1.50	21.30	18	961-0018	8510	7.00	15.00	8.00		
21	916-0021	4300	8.00	2.00	24.90	21	961-0021	10440	7.75	16.75	9.00		
24	916-0024	5500	8.00	2.00	28.00	24	961-0024	14822	10.38	19.88	9.50		
 11 1/4 DEGREE EL GxG	Size	Part Number	LB/100	(J)	(L)	(SD)	 30 DEGREE EL GxG	Size	Part Number	LB/100	(A)	(L)	(SD)
	4*	959-0004	100	.51	2.83	2.33							
6*	959-0006	298	.70	4.70	4.00								
8	959-0008	680	1.75	6.12	4.37								
10	959-0010	1180	2.25	7.25	5.00								
12	959-0012	1800	3.00	8.00	5.00								
15	959-0015	4150	7.25	12.50	5.25								
18	959-0018	6910	5.38	13.38	8.00								
21	959-0021	8357	5.88	14.88	9.00								
24	959-0024	12045	8.25	17.75	9.50								

* DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

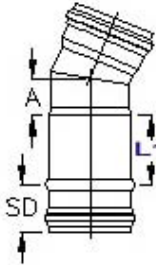
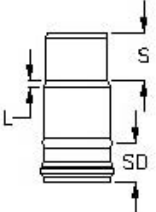
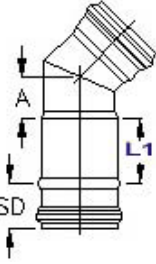
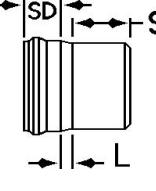
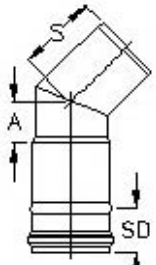
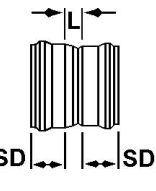
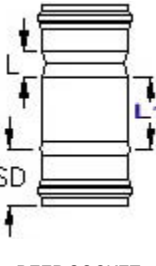
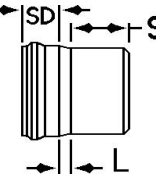
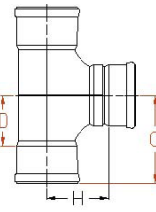
Fittings are manufactured to ASTM D 3034 SDR26, ASTM F 679 and ASTM F 1336 specifications.

 <p>30 DEGREE EL SxG</p>	Size	Part Number	LB/ 100	(A)	(L)	(SD)	 <p>90 DEGREE EL GxG</p>	Size	Part Number	LB/ 100	(G)	(L)	(SD)
	4	962-0004	156					4*	923-0004	158	3.96	6.29	2.33
	6	962-0006	349					6*	923-0006	400	3.65	7.65	4.00
	8	962-0008	890					8*	923-0008	806	5.00	8.79	3.79
	10	962-0010	1460					10	923-0010	2150	10.50	15.50	5.00
	12	962-0012	2430					12	923-0012	3530	13.00	18.00	5.00
	15	962-0015	4540					15	923-0015	6330	16.63	21.88	5.25
	18	962-0018	8175	9.00	16.88	8.00		18	923-0018	13600	20.00	27.00	7.00
	21	962-0021	12215	10.50	18.88	9.00		21	923-0021	23000	26.50	35.00	8.50
	24	962-0024	20551	14.00	27.75	9.50		24	923-0024	33400	32.00	41.00	9.00
 <p>45 DEGREE EL GxG</p>	Size	Part Number	LB/ 100	(A)	(L)	(SD)	 <p>90 DEGREE EL SxG</p>	Size	Part Number	LB/ 100	(G)	(E)	(SD)
	4*	921-0004	116	1.10	3.43	2.33		4*	924-0004	141	3.96	6.24	2.33
	6*	921-0006	346	1.75	5.75	4.00		6*	924-0006	375	3.65	7.80	4.00
	8*	921-0008	658	2.40	6.19	3.79		8*	924-0008	770	5.00	9.50	3.79
	10	921-0010	1530	4.50	9.50	5.00		10	924-0010	2080	10.50	16.00	5.00
	12	921-0012	2520	6.50	11.50	5.00		12	924-0012	3410	13.00	18.50	5.00
	15	921-0015	4650	9.25	14.50	5.25		15	924-0015	6220	16.63	22.38	5.25
	18	921-0018	10040	8.38	16.38	8.00		18	924-0018	13300	20.00	27.50	7.00
21	921-0021	12570	9.38	18.50	9.00	21	924-0021	21800	26.50	34.50	8.50		
24	921-0024	17460	12.12	21.62	9.50	24	924-0024	30600	32.00	38.50	9.00		
 <p>FABRICATED 45 DEGREE EL GxG</p>	Size	Part Number	LB/ 100	(A)	(L)	(SD)							
	6	951-0006	377	3.00	6.75	3.75							
 <p>45 DEGREE EL SxG</p>	Size	Part Number	LB/ 100	(A)	(L)	(SD)							
	4*	922-0004	99	1.10	3.25	2.33							
	6*	922-0006	319	1.75	5.85	4.00							
	8*	922-0008	610	2.40	6.90	3.79							
	10	922-0010	1460	4.50	10.00	5.00							
	12	922-0012	2430	6.50	12.00	5.00							
	15	922-0015	4540	9.25	15.00	5.25							
	18	922-0018	8320	9.00	17.00	8.00							
	21	922-0021	12715	10.50	20.50	9.00							
24	922-0024	20360	14.00	27.25	9.50								
 <p>FABRICATED 45 DEGREE EL SxG</p>	Size	Part Number	LB/ 100	(A)	(L)	(SD)							
	6	952-0006	349	3.00	7.25	3.75							



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

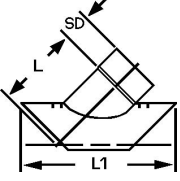
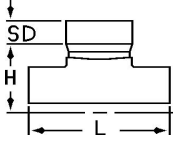
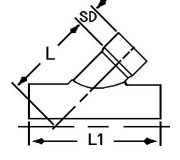
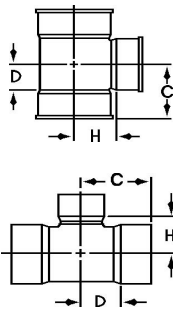
Fittings are manufactured to ASTM D 3034 SDR26, ASTM F 679 and ASTM F 1336 specifications.

 <p>DEEP SOCKET 22 1/2 DEGREE ELBOW GxDSG</p>	Size	Part Number	LB/100	(A)	(L1)	(SD)	 <p>DEEP SOCKET SETTLER COUPLING SPxDSG</p>	Size	Part Number	LB/100	(L)	(S)	(SD)
	4	917-0DS4	429	2.50	5.75	3.75		4	925-0DS4	200	.87	4.00	3.75
	6	917-0DS6	623	3.75	5.75	4.00		6	925-0DS6	452	.87	5.00	4.00
 <p>DEEP SOCKET 45 DEGREE ELBOW GxDSG</p>	Size	Part Number	LB/100	(A)	(L1)	(SD)	 <p>C900 SP x HWS G ADAPTER</p>	Size	Part Number	LB/100	(L)	(S)	(SD)
	4	951-0DS4	429	2.50	5.75	3.75		4	Y79-00049G	220	1.25	7.00	4.50
	6	951-0DS6	623	3.75	5.75	4.00		6	Y79-00069G	520	1.50	7.50	5.00
								8	Y79-00089G	990	2.00	8.50	5.75
								10	Y79-00109G	1610	2.25	9.50	6.00
 <p>DEEP SOCKET 45 DEGREE ELBOW SPxDSG</p>	Size	Part Number	LB/100	(A)	(S)	(SD)	 <p>C900 G x HWS G ADAPTER</p>	Size	Part Number	LB/100	(L)	(SD1)	(SD)
	6	952-0DS6	594	3.75	7.00	4.00		4	Y80-00049G	300	2.50	4.50	6.00
								6	Y80-00069G	580	2.50	5.00	6.75
								8	Y80-00089G	1000	3.50	5.75	7.75
								10	Y80-00109G	1530	4.00	6.00	8.62
 <p>DEEP SOCKET SETTLER COUPLING GxDSG</p>	Size	Part Number	LB/100	(L)	(L1)	(SD)	 <p>C900 G x HWS SP ADAPTER</p>	Size	Part Number	LB/100	(L)	(S)	(SD)
	4	905-0DS4	215	1.75	5.75	3.75		4	Y81-00049S	240	1.25	4.00	6.00
	6	905-0DS6	480	2.50	5.75	4.00		6	Y81-00069S	500	1.25	6.00	6.75
								8	Y81-00089S	830	1.50	6.00	7.75
								10	Y81-00109S	1360	1.75	7.50	8.62
							 <p>TWO-WAY CLEANOUT GxG</p>	Size	Part Number	LB/100	(C)	(H)	(D)
								4*	993-0444	226	6.29	3.96	3.96
							6*	993-0666	694	9.41	5.41	5.41	



4" - 27" SOLVENT WELD SEWER FITTINGS

Fittings are manufactured to either ASTM D 3034 SDR35, or ASTM F 679 specifications.

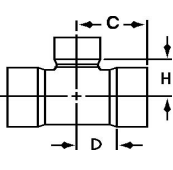
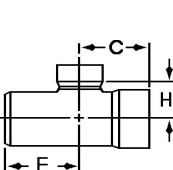
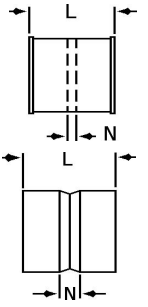
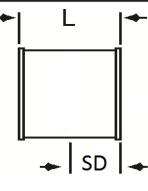
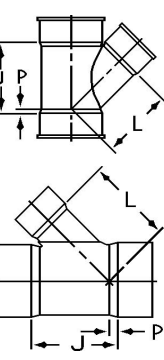
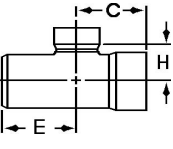
 MOLDED SADDLE WYE SOLVENT BRANCH SOLVENT SKIRT WITH STRAPS	Size	Part Number	LB/100	(SD)	(L)	(L1)	 FABRICATED SADDLE TEE SOLVENT BRANCH SOLVENT SKIRT WITH STRAPS	Size	Part Number	LB/100	(SD)	(H)	(L)
	6x4*	201-0064	140	2.38	6.88	13.50			10x8	202-0108	740	4.00	8.00
8x4*	201-0084	165	1.75	8.85	11.50		12x8	202-0128	740	4.00	9.00	19.00	
8x6*	201-0086	308	3.00	10.35	14.25		12x10	202-1210	1150	5.00	10.00	21.00	
10x4*	201-0104	169	1.75	10.35	11.50		15x8	202-0158	760	4.00	10.50	19.00	
10x6*	201-0106	312	3.00	11.85	14.25		15x10	202-1510	1175	5.00	11.50	21.00	
12x4*	201-0124	177	1.75	11.75	11.50		15x12	202-1512	2000	6.00	11.50	23.00	
12x6*	201-0126	266	3.00	13.25	14.25		18x8	202-0188	760	4.00	12.13	19.00	
15x4*	201-0154	177	1.75	13.75	11.50		18x10	202-1810	1175	5.00	13.25	21.00	
15x6*	201-0156	266	3.00	14.90	14.25		18x12	202-1812	2000	6.00	13.25	23.00	
18x4*	201-0184	179	1.75	16.10	11.50		18x15	202-1815	2800	7.50	14.25	25.00	
18x6*	201-0186	322	3.00	17.30	14.25								
21x4*	201-0214	203	1.75	18.50	11.50								
21x6*	201-0216	346	3.00	20.00	14.25								
24x4*	201-0244	207	1.75	20.45	11.50								
24x6*	201-0246	350	3.00	21.60	14.25								
27x4*	201-0274	215	1.75	22.65	11.50								
27x6*	201-0276	358	3.00	24.15	14.25								
 FABRICATED SADDLE WYE SOLVENT BRANCH SOLVENT SKIRT WITH STRAPS	Size	Part Number	LB/100	(SD)	(L)	(L1)	 FULL & REDUCING TEE HxHxH	Size	Part Number	LB/100	(C)	(H)	(D)
	10x8	201-0108	1000	4.00	15.50	22.00		3x3*	203-0033	42	3.25	1.75	1.75
12x8	201-0128	1000	4.00	16.75	22.00	4x4*	203-0044	106	4.50	2.70	2.70		
12x10	201-1210	1751	5.00	17.75	26.00	6x4*	203-0064	248	5.82	3.64	2.67		
15x8	201-0158	1000	4.00	18.75	22.00	6x6*	203-0066	393	7.84	4.78	4.78		
15x10	201-1510	1751	5.00	19.75	26.00	8x4*	203-0084	492	6.60	4.72	2.60		
15x12	201-1512	3055	6.00	21.75	30.00	8x6*	203-0086	601	8.55	4.76	3.55		
18x8	201-0188	1000	4.00	21.25	22.00	8x8*	203-0088	754	8.50	4.51	4.51		
18x10	201-1810	1751	5.00	22.25	26.00	10x4	203-0104	1055	9.00	7.25	4.00		
18x12	201-1812	3055	6.00	24.25	30.00	10x6	203-0106	1285	10.50	7.50	5.50		
18x15	201-1815	4329	7.50	25.75	34.00	10x8	203-0108	1528	11.50	7.75	6.50		
						10x10	203-1010	1833	12.50	8.75	7.50		
						12x4	203-0124	1652	10.00	8.25	4.00		
						12x6	203-0126	1898	11.50	8.50	5.50		
						12x8	203-0128	2180	12.50	8.75	6.50		
						12x10	203-1210	2636	13.50	9.75	7.50		
						12x12	203-1212	3000	14.50	9.75	8.50		
						15x4	203-0154	2960	12.00	9.63	4.50		
						15x6	203-0156	3263	13.00	9.88	5.50		
						15x8	203-0158	3633	14.00	10.13	6.50		
						15x10	203-1510	4107	15.00	11.13	7.50		
						15x12	203-1512	4631	16.00	11.13	8.50		
						15x15	203-1515	5509	18.00	12.13	10.50		
						18x4	203-0184	4400	13.50	11.38	4.50		
						18x6	203-0186	4800	14.50	11.63	5.50		
						18x8	203-0188	5300	15.50	11.88	6.50		
						18x10	203-1810	5800	16.50	12.88	7.50		
						18x12	203-1812	6400	17.50	12.88	8.50		
						18x15	203-1815	7600	19.00	13.88	10.00		
						18x18	203-1818	9300	21.75	14.38	12.75		
						21x4	203-0214	7500	15.25	13.00	4.75		
						21x6	203-0216	8000	16.25	13.25	5.75		
						21x8	203-0218	8600	17.25	13.50	6.75		
						21x10	203-2110	9300	18.25	14.50	7.75		
						21x12	203-2112	10000	19.25	14.50	8.75		
						21x15	203-2115	11400	20.75	15.50	10.25		
						21x18	203-2118	13000	22.25	16.00	11.75		
						21x21	203-2121	15000	24.25	16.75	13.75		

* DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED



4" - 27" SOLVENT WELD SEWER FITTINGS

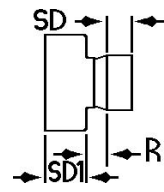
Fittings are manufactured to either ASTM D 3034 SDR35 or ASTM F 679 specifications.

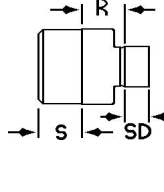
 FULL & REDUCING TEE HxHxH	Size	Part Number	LB/100	(C)	(H)	(D)	 FULL & REDUCING TEE SxHxH	Size	Part Number	LB/100	(C)	(H)	(E)
	24x4	203-0244	10800	17.25	14.38	5.25			24x4	204-0244	10800	17.25	14.38
24x6	203-0246	11400	18.25	14.63	6.25		24x6	204-0246	11400	18.25	14.63	19.00	
24x8	203-0248	12200	19.25	14.88	7.25		24x8	204-0248	12200	19.25	14.88	20.00	
24x10	203-2410	13000	20.25	15.88	8.25		24x10	204-2410	13000	20.25	15.88	21.00	
24x12	203-2412	13900	21.25	15.88	9.25		24x12	204-2412	13900	21.25	15.88	22.00	
24x15	203-2415	15500	22.75	16.88	10.75		24x15	204-2415	15500	22.75	16.88	23.50	
24x18	203-2418	17200	24.25	17.38	12.25		24x18	204-2418	17200	24.25	17.38	25.00	
24x21	203-2421	19800	25.75	18.13	13.75		24x21	204-2421	19800	25.75	18.13	26.50	
24x24	203-2424	22300	27.25	18.13	15.25		24x24	204-2424	22300	27.25	18.13	28.00	
							 STOP COUPLING HxH	Size	Part Number	LB/100	(L)	(N)	
								3*	205-0003	18	3.11	.11	
								4*	205-0004	38	3.81	.13	
								6*	205-0006	130	6.31	.19	
								8*	205-0008	307	8.20	.20	
								10	205-0010	734	13.00	3.00	
								12	205-0012	1197	15.00	3.00	
								15	205-0015	2170	18.50	3.50	
								18	205-0018	3300	19.00	3.00	
								21	205-0021	5500	22.50	3.50	
								24	205-0024	8100	28.50	4.50	
							 REPAIR COUPLING HxH	Size	Part Number	LB/100	(SD)	(L)	
								4*	206-0004	36	1.90	3.80	
								6	206-0006	118	2.75	5.50	
							 FULL & REDUCING WYE HxHxH	Size	Part Number	LB/100	(L)	(P)	(J)
								3x3*	207-0033	68	4.16	.84	5.00
								4x4*	207-0044	134	5.50	1.30	6.80
								6x4*	207-0064	294	6.75	.38	6.75
								6x6*	207-0066	420	7.82	1.74	9.56
								8x4*	207-0084	555	8.40	-.82	6.68
								8x6*	207-0086	750	9.43	.60	9.50
								8x8*	207-0088	1016	10.50	2.20	12.70
								10x4	207-0104	1077	12.00	-.50	10.00
								10x6	207-0106	1341	12.75	1.25	13.00
								10x8	207-0108	1698	15.00	3.25	17.00
								10x10	207-1010	2357	16.00	4.75	20.00
								12x4	207-0124	1674	13.25	-1.50	10.00
								12x6	207-0126	2008	14.00	.25	13.00
								12x8	207-0128	2412	15.88	2.25	17.00
								12x10	207-1210	2906	17.25	3.75	20.00
								12x12	207-1212	4038	19.25	5.25	24.00
								15x4	207-0154	2982	15.25	-2.13	11.00
								15x6	207-0156	3319	16.00	-.63	14.00
								15x8	207-0158	3803	18.25	1.38	18.00
 FULL & REDUCING TEE SxHxH	Size	Part Number	LB/100	(C)	(H)	(E)							
4x4	204-0044	155	4.50	2.70	8.50								
6x4	204-0064	291	6.50	6.13	6.75								
6x6	204-0066	379	7.00	5.38	7.75								
8x4	204-0084	582	7.50	6.25	8.00								
8x6	204-0086	720	8.50	6.50	9.00								
8x8	204-0088	840	10.00	6.75	10.50								
10x4	204-0104	1055	9.00	7.25	9.50								
10x6	204-0106	1285	10.50	7.50	11.00								
10x8	204-0108	1528	11.50	7.75	12.00								
12x4	204-0124	1652	10.00	8.25	10.50								
12x6	204-0126	1952	11.50	8.50	12.00								
12x8	204-0128	2242	12.50	8.75	13.00								
12x10	204-1210	2636	13.50	9.75	14.00								
12x12	204-1212	3000	14.50	9.75	15.00								
15x4	204-0154	2960	12.00	9.63	12.50								
15x6	204-0156	3263	13.00	9.88	13.50								
15x8	204-0158	3633	14.00	10.13	14.50								
15x10	204-1510	4107	15.00	11.13	15.50								
15x12	204-1512	4631	16.00	11.13	16.50								
15x15	204-1515	5509	18.00	12.13	18.50								
18x4	204-0184	4400	13.50	11.38	14.00								
18x6	204-0186	4800	14.50	11.63	15.00								
18x8	204-0188	5200	15.50	11.88	16.00								
18x10	204-1810	6800	16.50	12.88	17.00								
18x12	204-1812	6400	17.50	12.88	18.00								
18x15	204-1815	7600	19.00	13.88	19.50								
18x18	204-1818	9800	21.75	14.38	22.25								
21x4	204-0214	7400	15.25	13.00	16.00								
21x6	204-0216	8000	16.25	13.25	17.00								
21x8	204-0218	8600	17.25	13.50	18.00								
21x10	204-2110	9300	18.25	14.50	19.00								
21x12	204-2112	12700	19.25	14.50	20.00								
21x15	204-2115	11400	20.75	15.50	21.50								
21x18	204-2118	13000	22.25	16.00	23.00								
21x21	204-2121	15000	24.25	16.75	25.00								

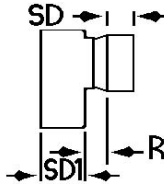


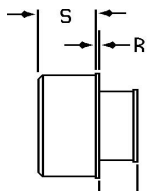
4" - 27" SOLVENT WELD SEWER FITTINGS

Fittings are manufactured to either ASTM D 3034 SDR35 or ASTM F 679 specifications.

 CONCENTRIC REDUCER COUPLING HxH	Size	Part Number	LB/100	(R)	(SD)	(SD1)
	8x10	209-0810	530	4.00	4.00	2.00
8x12	209-0812	980	3.42	4.00	6.00	
8x15	209-0815	990	4.25	4.00	3.25	
8x18	209-0818	1500	4.75	4.00	3.25	
8x21	209-0821	2300	5.00	4.00	3.50	
8x24	209-0824	3200	5.25	4.00	4.00	
10x12	209-1012	810	3.00	5.00	3.00	
10x15	209-1015	1230	5.25	5.00	3.25	
10x18	209-1018	1700	5.75	5.00	3.25	
10x21	209-1021	2500	6.00	5.00	3.50	
10x24	209-1024	3400	6.25	5.00	4.00	
12x15	209-1215	1560	4.00	6.00	3.00	
12x18	209-1218	2000	5.75	6.00	3.25	
12x21	209-1221	2800	6.00	6.00	3.50	
12x24	209-1224	3700	6.25	6.00	4.00	
15x18	209-1518	2700	6.75	7.50	3.25	
15x21	209-1521	3500	7.00	7.50	3.50	
15x24	209-1524	4400	7.25	7.50	4.00	
18x21	209-1821	4300	7.50	9.00	3.50	
18x24	209-1824	5200	7.75	10.50	4.00	
21x24	209-2124	6000	8.50	10.50	4.00	

 CONCENTRIC REDUCER BUSHING SxH	Size	Part Number	LB/100	(R)	(SD)	(S)
	21x15	210-2115	6800	10.50	7.50	10.50
21x18	210-2118	7600	11.00	9.00	10.50	
24x4	210-0244	7500	8.75	1.75	11.00	
24x6	210-0246	7600	9.00	3.00	11.00	
24x8	210-0248	7700	9.25	4.00	11.00	
24x10	210-2410	8000	10.25	5.00	11.00	
24x12	210-2412	8200	10.25	6.00	11.00	
24x15	210-2415	8900	11.25	7.50	11.00	
24x18	210-2418	9700	11.75	9.00	11.00	
24x21	210-2421	11400	12.40	10.50	11.00	

 ECCENTRIC REDUCER COUPLING HxH	Size	Part Number	LB/100	(R)	(SD)	(SD1)
	4x6*	209-0046ECC	113	1.71	1.75	3.00
4x8	209-0048ECC	265	2.50	1.75	4.00	
4x10	209-0410ECC	440	2.36	1.75	5.00	
4x12	209-0412ECC	760	2.42	1.75	6.00	
4x15	209-0415ECC	785	3.75	1.75	3.25	
4x18	209-0418ECC	1300	4.25	1.75	3.25	
4x21	209-0421ECC	2100	4.50	1.75	3.50	
4x24	209-0424ECC	3000	4.75	1.75	4.00	
6x8	209-0068ECC	330	2.25	3.00	4.00	
6x10	209-0610ECC	510	2.61	3.00	5.00	
6x12	209-0612ECC	830	2.67	3.00	6.00	
6x15	209-0615ECC	854	4.00	3.00	3.25	
6x18	209-0618ECC	1400	4.50	3.00	3.25	
6x21	209-0621ECC	2200	4.75	3.00	3.50	
6x24	209-0624ECC	3100	5.00	3.00	4.00	
8x10	209-0810ECC	660	3.00	4.00	5.00	
8x12	209-0812ECC	980	3.42	4.00	6.00	
8x15	209-0815ECC	990	4.25	4.00	3.25	
8x18	209-0818ECC	1500	4.75	4.00	3.25	
8x21	209-0821ECC	2300	5.00	4.00	3.50	
8x24	209-0824ECC	3200	5.25	4.00	4.00	
10x12	209-1012ECC	1200	3.50	5.00	6.00	
10x15	209-1015ECC	1230	5.25	5.00	3.25	
10x18	209-1018ECC	1700	5.75	5.00	3.25	
10x21	209-1021ECC	2500	6.00	5.00	3.50	
10x24	209-1024ECC	3400	6.25	5.00	4.00	
12x15	209-1215ECC	1490	4.50	6.00	3.25	
12x18	209-1218ECC	2000	5.75	6.00	3.25	
12x21	209-1221ECC	2800	6.00	6.00	3.50	
12x24	209-1224ECC	3700	6.25	6.00	4.00	
15x18	209-1518ECC	2700	6.75	7.50	3.25	
15x21	209-1521ECC	3500	7.00	7.50	3.50	
15x24	209-1524ECC	4400	7.25	7.50	4.00	
18x21	209-1821ECC	4300	7.50	9.00	3.50	
18x24	209-1824ECC	5200	7.75	10.50	4.00	
21x24	209-2124ECC	6000	8.50	10.50	4.00	

 CONCENTRIC REDUCER BUSHING SxH	Size	Part Number	LB/100	(R)	(SD)	(S)
	4x3*	210-0043	30	.25	1.50	1.75
6x4*	210-0064	101	.19	1.80	3.63	
8x4	210-0084	282	2.25	1.75	5.00	
8x6*	210-0086	282	1.60	3.00	5.00	
10x4	210-0104	760	4.86	1.75	6.50	
10x6	210-0106	830	5.11	3.00	6.50	
10x8	210-0108	1000	6.00	4.00	7.00	
12x4	210-0124	1130	4.92	1.75	6.50	
12x6	210-0126	1200	5.17	3.00	6.50	
12x8	210-0128	1350	5.92	4.00	6.50	
12x10	210-1210	1450	6.00	5.00	6.00	
15x4	210-0154	1979	7.00	1.75	7.50	
15x6	210-0156	2048	7.25	3.00	7.50	
15x8	210-0158	2183	7.50	4.00	7.50	
15x10	210-1510	2423	8.50	5.00	7.50	
15x12	210-1512	2700	7.00	6.00	7.75	
18x4	210-0184	3300	7.50	1.75	9.75	
18x6	210-0186	3400	7.75	3.00	9.75	
18x8	210-0188	3500	8.00	4.00	9.75	
18x10	210-1810	3800	9.00	5.00	9.75	
18x12	210-1812	4000	9.00	6.00	9.75	
18x15	210-1815	4700	10.00	7.50	9.75	
21x4	210-0214	5400	8.00	1.75	10.50	
21x6	210-0216	5500	8.25	3.00	10.50	
21x8	210-0218	5600	8.50	4.00	10.50	
21x10	210-2110	5800	9.50	5.00	10.50	
21x12	210-2112	6100	9.50	5.00	10.50	



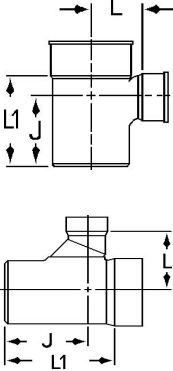
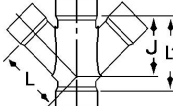
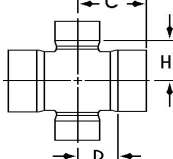
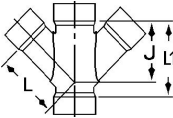
4" - 27" SOLVENT WELD SEWER FITTINGS

Fittings are manufactured to either ASTM D 3034 SDR35, or ASTM F 679 specifications.

Size	Part Number	LB/ 100	(R)	(SD)	ECCENTRIC REDUCER		Size	Part Number	LB/ 100	FULL & REDUCING TEE-WYE HxHxH				
					(S)	(L)				(J)	(L)	(L1)		
6x4*	210-0064ECC	120	1.71	1.75	3.63		4*	112-0004	33	2.82	2.70			
8x4	210-0084ECC	282	2.25	1.75	5.00		6*	112-0006	107	3.88	3.69			
8x6	210-0086ECC	360	2.25	3.00	5.00		8*	112-0008	257	5.25	5.00			
10x4	210-0104ECC	760	4.86	1.75	5.00		10	112-0010	730	9.36	6.50			
10x6	210-0106ECC	830	5.11	3.00	6.50		12	112-0012	1100	9.42	6.50			
10x8	210-0108ECC	980	5.75	4.00	6.50		15	112-0015	1850	12.50	7.50			
12x4	210-0124ECC	1130	4.92	1.75	6.50		18	112-0018	2900	15.25	9.75			
12x6	210-0126ECC	1200	5.17	3.00	6.50		21	112-0021	5300	16.50	10.50			
12x8	210-0128ECC	1350	5.92	4.00	6.50		24	112-0024	7500	17.75	11.00			
12x10	210-1210ECC	1570	6.50	5.00	6.50		27	112-0027	8100	22.75	14.50			
15x4	210-0154ECC	1979	7.00	1.75	7.50									
15x6	210-0156ECC	2048	7.25	3.00	7.50									
15x8	210-0158ECC	2183	7.50	4.00	7.50									
15x10	210-1510ECC	2423	8.50	5.00	7.50									
15x12	210-1512ECC	2590	8.50	6.00	7.50									
18x4	210-0184ECC	3300	7.50	1.75	9.75		3x3*	213-0033	57	2.88	4.38	4.31		
18x6	210-0186ECC	3400	7.75	3.00	9.75		4x4*	213-0044	120	4.15	3.96	5.80		
18x8	210-0188ECC	3500	8.00	4.00	9.75		6x4*	213-0064	282	4.50	5.20	6.62		
18x10	210-1810ECC	3800	9.00	5.00	9.75		6x6*	213-0066	381	5.49	5.24	8.74		
18x12	210-1812ECC	4000	9.00	6.00	9.75		8x4	213-0084	757	6.50	9.00	9.00		
18x15	210-1815ECC	4700	10.00	7.50	9.75		8x6	213-0086	907	8.50	10.50	12.00		
21x4	210-0214ECC	5400	8.00	1.75	10.50		8x8	213-0088	1166	12.00	12.00	12.57		
21x6	210-0216ECC	5500	8.25	3.00	10.50		10x4	213-0104	1253	7.00	9.75	10.00		
21x8	210-0218ECC	5600	8.50	4.00	10.50		10x6	213-0106	1759	9.00	11.63	13.00		
21x10	210-2110ECC	5800	9.50	5.00	10.50		10x8	213-0108	1945	12.00	13.75	17.00		
21x12	210-2112ECC	6100	9.50	5.00	10.50		10x10	213-1010	2300	13.75	15.25	20.00		
21x15	210-2115ECC	6800	10.50	7.50	10.50		12x4	213-0124	1873	7.50	11.00	11.00		
21x18	210-2118ECC	7600	11.00	9.00	10.50		12x6	213-0126	2146	9.00	12.68	13.00		
24x4	210-0244ECC	7500	8.75	1.75	11.00		12x8	213-0128	2722	12.00	14.75	17.00		
24x6	210-0246ECC	7600	9.00	3.00	11.00		12x10	213-1210		13.75	16.25	20.00		
24x8	210-0248ECC	7700	9.25	4.00	11.00		12x12	213-1212		15.63	17.50	23.00		
24x10	210-2410ECC	8000	10.25	5.00	11.00		15x4	213-0154	3158	7.50	13.88	11.00		
24x12	210-2412ECC	8200	10.25	6.00	11.00		15x6	213-0156	3541	9.50	14.38	14.00		
24x15	210-2415ECC	8900	11.25	7.50	11.00		15x8	213-0158	4262	12.50	16.25	18.00		
24x18	210-2418ECC	9700	11.75	9.00	11.00		18x4	213-0184	5100	7.50	15.63	11.00		
24x21	210-2421ECC	11400	12.40	10.50	11.00		18x6	213-0186	5700	9.50	16.00	14.00		
							18x8	213-0188	6600	12.50	18.00	18.00		
							21x4	213-0214	8000	7.75	17.25	11.50		
							21x6	213-0216	8500	9.25	17.50	13.50		
							21x8	213-0218	9700	12.25	19.63	17.50		
							24x4	213-0244	11500	8.25	18.63	12.50		
							24x6	213-0246	12200	9.75	19.00	14.50		
							24x8	213-0248	13600	12.75	21.00	18.50		

4" - 27" SOLVENT WELD SEWER FITTINGS

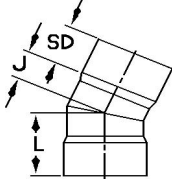
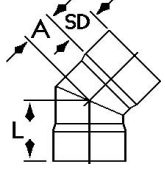
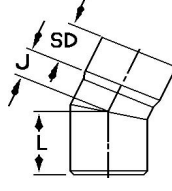
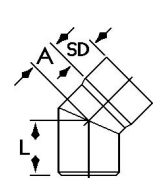
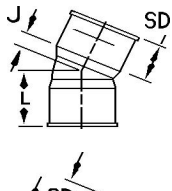
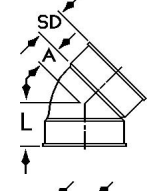
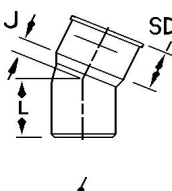
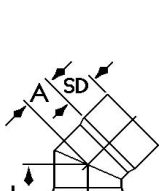
Fittings are manufactured to either ASTM D 3034 SDR35 or ASTM F 679 specifications.

 FULL & REDUCING TEE-WYE SxHxH	Size	Part Number	LB/100	(J)	(L)	(L1)	 FULL & REDUCING DOUBLE WYE HxHxHxH	Size	Part Number	LB/100	(L)	(J)	(L1)	
	4x4*	214-0044	129	7.50	4.00	9.75		15x4	215-0154	3039	15.25	13.13	11.00	
	6x4	214-0064	352	11.75	9.00	10.88		15x6	215-0156	3479	16.00	14.63	14.00	
	6x6	214-0066	618	13.63	10.25	13.75		15x8	215-0158	4213	18.25	16.63	18.00	
	8x4	214-0084	757	11.00	9.00	13.50		15x10	215-1510	5127	19.25	18.13	21.00	
	8x6	214-0086	907	13.00	10.50	16.50		15x12	215-1512	6461	21.25	19.63	24.00	
	8x8	214-0088	1351	16.50	12.75	21.50		15x15	215-1515	9237	22.75	21.13	27.00	
	10x4	214-0104	1253	12.50	9.75	15.50		18x4	215-0184	4500	17.75	14.88	11.00	
	10x6	214-0106	1759	14.50	11.63	18.50		18x6	215-0186	5000	18.50	16.38	14.00	
	10x8	214-0108	1945	17.50	13.75	22.50		18x8	215-0188	5800	20.75	18.38	18.00	
	10x10	214-1010		19.00	15.25	25.25		18x10	215-1810	6800	21.75	19.88	21.00	
	12x4	214-0124	1873	13.50	11.00	16.50		18x12	215-1812	8200	23.75	21.38	24.00	
	12x6	214-0126	2146	15.50	12.63	19.50		18x15	215-1815	14800	25.25	22.38	26.00	
	12x8	214-0128	2722	18.50	14.75	23.50		18x18	215-1818	17100	27.75	27.38	36.00	
	12x10	213-1210		20.00	16.25	26.30								
	12.12	213-1212		22.00	17.50	29.50								
	15x4	214-0154	3158	15.50	13.88	19.00								
	15x6	214-0156	3541	17.50	14.38	22.00								
	15x8	214-0158	4262	20.50	16.25	26.00								
	18x4	214-0184	5100	17.00	15.63	20.50								
	18x6	214-0186	5700	19.00	16.00	23.50								
	18x8	214-0188	6600	22.00	18.00	28.50								
	21x4	214-0214	8000	19.00	17.25	22.75								
	21x6	214-0216	8500	20.50	17.50	24.75								
	21x8	214-0218	9700	23.50	19.63	28.75								
	24x4	214-0244	11500	21.00	18.63	25.25								
24x6	214-0246	12200	22.50	19.00	27.25									
24x8	214-0248	13600	25.50	21.00	31.25									
							 FULL & REDUCING TEE-WYE SxHxH	Size	Part Number	LB/100	(C)	(H)	(D)	
						4x4*		226-0044	109	4.00	2.25	2.25		
						6x4		226-0064	326	6.50	5.13	3.50		
						6x6		226-0066	413	8.50	5.38	5.50		
						8x4		226-0084	617	7.50	6.25	3.50		
						8x6		226-0086	824	8.50	6.50	4.50		
						8x8		226-0088	1175	10.00	6.75	6.00		
						10x4		226-0104	1090	9.00	7.25	4.00		
						10x6		226-0106	1389	10.50	7.50	5.50		
						10x8		226-0108	1768	11.50	7.75	6.50		
						10x10		226-1010	2304	12.50	8.75	7.50		
						12x4		226-0124	1987	10.00	8.25	4.00		
						12x6		226-0126	2056	11.50	8.50	5.50		
						12x8		226-0128	2482	12.50	8.75	6.50		
						12x10		226-1210	3656	13.50	9.75	7.50		
						12x12		226-1212	5400	15.00	9.75	9.00		
						15x4		226-0154	3039	12.00	9.63	4.50		
						15x6		226-0156	3479	13.00	9.88	5.50		
						15x8		226-0158	4213	14.00	10.13	6.50		
						15x10		226-1510	5127	15.00	11.13	7.50		
						15x12	226-1512	6461	16.00	11.13	8.50			
						15x15	226-1515	9237	18.00	12.13	10.50			
						18x4	226-0184	4500	13.50	11.38	4.50			
						18x6	226-0186	5000	14.50	11.63	5.50			
						18x8	226-0188	5800	15.50	11.88	6.50			
						18x10	226-1810	6800	16.50	12.88	7.50			
						18x12	226-1812	8200	17.50	12.88	8.50			
						18x15	226-1815	9200	19.00	13.88	10.00			
						18x18	226-1818	12200	22.25	14.38	13.25			
 FULL & REDUCING DOUBLE WYE HxHxHxH	Size	Part Number	LB/100	(L)	(J)	(L1)	CROSS HxHxHxH	6x4	215-0064	407	9.00	7.63	9.00	
	6x6	215-0066	572	9.75	8.38	10.00		8x4	215-0084	661	10.50	8.75	9.00	
	8x6	215-0086	968	11.25	10.75	13.00		8x8	215-0088	1679	13.50	12.63	17.00	
	10x4	215-0104	1134	12.00	10.25	10.00		10x6	215-0106	1501	12.75	11.75	13.00	
	10x8	215-0108	2108	15.00	13.75	17.00		10x10	215-1010	3090	16.00	15.25	20.00	
	12x4	215-0124	1731	13.25	11.25	10.00		12x6	215-0126	2168	14.00	12.75	13.00	
	12x8	215-0128	2822	16.25	14.75	17.00		12x10	215-1210	3656	17.25	16.25	20.00	
	12x10	215-1210	3656	17.25	16.25	20.00		12x12	215-1212	5309	19.25	18.25	24.00	



4" - 27" SOLVENT WELD SEWER FITTINGS

Fittings are manufactured to either ASTM D 3034 SDR35, or ASTM F 679 specifications.

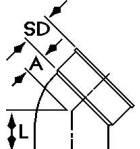
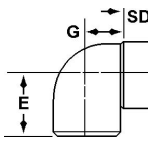
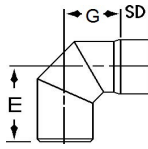
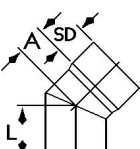
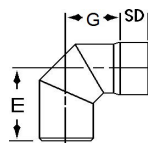
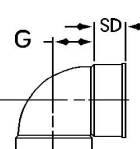
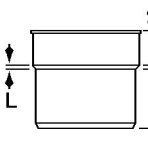
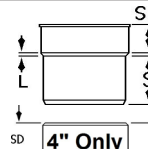
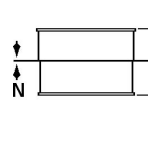
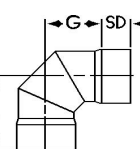
 11 1/4 DEGREE EL HxH	Size	Part Number	LB/100	(J)	(L)	(SD)	 30 DEGREE EL HxH	Size	Part Number	LB/100	(A)	(L)	(SD)
	4*	H959-0004	60	.51	2.26	1.75		4	H961-0004	80	5.00	6.75	1.75
6*	H959-0006	207	.70	3.70	3.00	6	H961-0006	354	3.75	6.75	3.00		
8	259-0008	521	1.75	5.75	4.00	8	261-0008	581					
10	259-0010	925	2.25	7.25	5.00	10	261-0010	1067					
12	259-0012	1445	3.00	9.00	6.00	12	261-0012	1838					
15	259-0015	2825				15	261-0015	3495					
18	259-0018	4275	3.50	12.50	9.00	18	261-0018	4810	5.25	14.25	9.00		
21	259-0021	6845	4.00	14.50	10.50	21	261-0021	7730	5.75	16.25	10.50		
24	259-0024	9690	4.25	16.25	12.00	24	261-0024	10950	6.25	18.25	12.00		
27	259-0027	14475	4.88	18.38	13.50	27	261-0027	16330	7.25	20.75	13.50		
 11 1/4 DEGREE EL SxH	Size	Part Number	LB/100	(J)	(L)	(SD)	 30 DEGREE EL SxH	Size	Part Number	LB/100	(A)	(L)	(SD)
	4*	H960-0004	66	.51	2.93	1.75		4	H962-0004	147	5.00	11.00	1.75
6*	H960-0006	227	.70	4.90	3.00	6	H962-0006	320	3.75	7.00	3.00		
8	260-0008	525	1.75	6.00	4.00	8	262-0008	581					
10	260-0010	915	2.25	7.00	5.00	10	262-0010	1067					
12	260-0012	1440	3.00	7.50	6.00	12	262-0012	1838					
15	260-0015	2895				15	262-0015	3495					
18	260-0018	4435	3.50	13.50	9.00	18	262-0018	4991	5.25	15.25	9.00		
21	260-0021	7150	4.00	15.75	10.50	21	262-0021	8037	6.00	17.75	10.50		
24	260-0024	10075	4.25	17.50	12.00	24	262-0024	11340	6.25	19.75	12.00		
27	260-0027	19300				27	262-0027	21100					
 22 1/2 DEGREE EL HxH	Size	Part Number	LB/100	(J)	(L)	(SD)	 45 DEGREE EL HxH	Size	Part Number	LB/100	(A)	(L)	(SD)
	3*	217-0003	26	.44	1.94	1.50		3*	221-0003	26	.81	2.31	1.50
4*	217-0004	54	.92	2.72	1.80	4*	221-0004	53	1.19	2.94	1.75		
6*	217-0006	188	1.13	4.13	3.13	6*	221-0006	204	1.75	4.88	3.13		
8*	217-0008	369	1.30	5.30	4.00	8*	221-0008	432	2.05	6.11	4.06		
10	217-0010	980	3.63	8.63	5.00	10*	221-0010	862	3.00	8.00	5.00		
12	217-0012	1530	3.38	9.38	6.00	12*	221-0012	1586	3.50	9.50	6.00		
15	217-0015	3115	5.25	12.75	7.50	15	221-0015	3495	6.88	14.38	7.50		
18	217-0018	4590	4.50	13.50	9.00	18	221-0018	5280	6.50	15.50	9.00		
21	217-0021	7370	5.25	15.50	10.50	21	221-0021	8495	7.50	18.00	10.50		
24	217-0024	10440	5.50	17.50	12.00	24	221-0024	12032	8.25	20.25	12.00		
27	217-0027	15580	6.25	19.78	13.50	27	221-0027	17939	9.25	22.75	13.50		
 22 1/2 DEGREE EL SxH	Size	Part Number	LB/100	(J)	(L)	(SD)	 FABRICATED 45 DEGREE EL HxH	Size	Part Number	LB/100	(A)	(L)	(SD)
	3*	218-0003	24	.44	2.04	1.50		6	H951-0006	320	3.75	6.75	3.00
4*	218-0004	57	.92	3.64	1.80	8	251-0008	581	4.00	8.00	4.00		
6*	218-0006	191	1.13	5.13	3.13	10	251-0010	1067	4.38	9.38	5.00		
8*	218-0008	371	1.30	5.80	4.00								
10	218-0010	980	3.63	9.13	5.00								
12	218-0012	1530	3.38	9.88	6.00								
15	218-0015	3115	5.25	13.25	7.50								
18	218-0018	4849	4.50	15.00	9.00								
21	218-0021	7945	5.25	18.00	10.50								
24	218-0024	10969	5.50	19.25	12.00								
27	218-0027	16330	7.25	20.75	13.50								

* DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED



4" - 27" SOLVENT WELD SEWER FITTINGS

Fittings are manufactured to either ASTM D 3034 SDR35 or ASTM F 679 specifications.

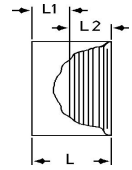
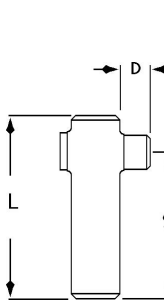
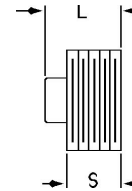
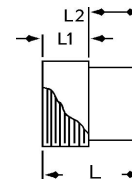
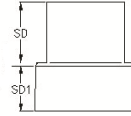
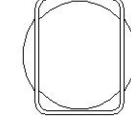
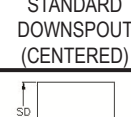
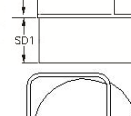

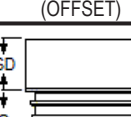
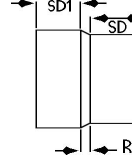


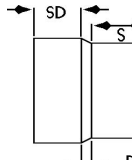
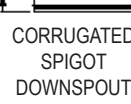

 45 DEGREE EL SxH	Size	Part Number	LB/100	(A)	(L)	(SD)	 90 DEGREE EL SxH	Size	Part Number	LB/100	(G)	(E)	(SD)	
	3*	222-0003	26	.81	2.41	1.50		 90 DEGREE EL SxH	3*	224-00S3	32	1.75	3.35	1.50
4*	222-0004	55	1.19	3.42	1.75		4*	224-0004	96	3.96	7.05	1.75		
6*	222-0006	214	1.75	5.75	3.13		6*	224-0006	261	3.88	7.88	3.13		
8*	222-0008	432	2.06	6.80	4.06		8*	224-0008	541	4.70	9.50	4.06		
10*	222-0010	817	3.00	8.00	5.00		10*	224-0010	1033	6.10	11.10	5.00		
12*	222-0012	1483	3.50	9.50	6.00		12*	224-0012	1975	7.60	13.60	6.00		
15	222-0015	3495	6.88	14.88	7.50		15	224-0015	4703	14.38	22.38	7.50		
18	222-0018	5535	6.50	17.00	9.00		18	224-0018	10100	22.00	25.50	9.00		
21	222-0021	8755	7.50	19.00	10.50		21	224-0021	16900	24.00	32.00	10.50		
24	222-0024	12285	8.25	21.00	12.00		24	224-0024	23200	25.50	34.50	12.00		
27	222-0027	22700	14.50	26.00	13.50		27	224-0027	33000	29.00	40.50	13.50		
 FABRICATED 45 DEGREE EL SxH	6	H952-0006	320	3.75	7.00	3.00	 FABRICATED 90 DEGREE EL SxH	6	H954-0006	444	8.37	11.87	3.00	
	8	252-0008	581	4.00	8.50	4.00		8	254-0008	836	9.37	13.87	4.00	
	10	252-0010	1067	4.38	9.88	5.00		10	254-0010	1514	10.50	16.00	5.00	
 90 DEGREE EL HxH	3*	223-00S3	32	1.75	3.25	1.50	 IPS H x SEWER SP ADAPTER	4*	230-0004	40	.20	1.80	2.31	
	3*	223-0003	47	2.88	4.38	1.50		4	230-0004L	51	.70	1.80	3.12	
	4*	223-00S4	67	2.41	4.21	1.80		6*	230-0006	136	.25	3.10	3.70	
	4*	223-0004	89	4.15	5.90	1.75		8	230-0008	376	1.00	4.00	5.50	
	6*	223-0006	261	3.88	7.00	3.13		10	230-0010	698	1.25	5.00	6.25	
	8*	223-0008	544	4.70	8.76	4.06		12	230-0012	1078	1.25	6.00	6.25	
	10*	223-0010	1078	6.10	11.10	5.00		6x4*	230-0064	116	0.19	1.80	3.45	
	12*	223-0012	2067	7.60	13.60	6.00		 IPS SP x SEWER H ADAPTER	4*	231-0004	20	.12	1.80	1.80
	15	223-0015	4703	14.38	21.88	7.50			6*	231-0006	132	.25	3.10	3.35
	18	223-0018	10500	21.00	30.00	9.00			8	231-0008	546	1.00	4.00	6.50
21	223-0021	17700	24.00	34.50	10.50	10	231-0010		904	1.25	5.00	7.25		
24	223-0024	24400	26.00	38.00	12.00	 IPS H x SEWER H ADAPTER	12	231-0012	1366	1.25	6.00	8.25		
27	223-0027	34100	29.00	42.50	13.50		4*	232-0004	37	.25	1.80	1.80		
 FABRICATED 90 DEGREE EL HxH	6	H953-0006	444	8.37	11.37		3.00	6*	232-0006	135	.30	3.10	3.10	
	8	253-0008	836	9.37	13.37		4.00	8	232-0008	403	3.00	4.00	4.00	
	10	253-0010	1514	10.50	15.50	5.00	10	232-0010	734	3.00	5.00	5.00		
							12	232-0012	1197	3.00	6.00	6.00		
							3x4*	232-0034	44	.60	1.80	1.55		
							4x6*	232-0046	121	2.50	3.00	2.00		

Give GPK's Customer Service Department a call for the specifications you need for these elbows. Call us TOLL FREE at 1-800-437-4670. Give size and angle of elbow needed for proper specifications.



4" - 27" SOLVENT WELD SEWER FITTINGS

Fittings are manufactured to either ASTM D 3034 SDR35, or ASTM F 679 specifications.

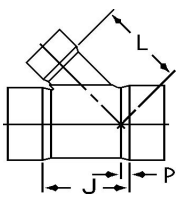
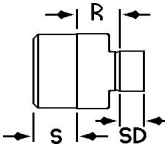
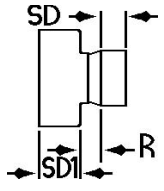
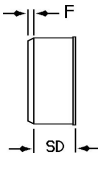
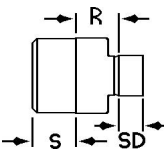
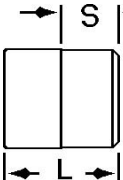
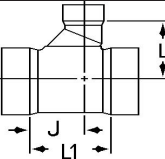
 <p>FIPT x SEWER HUB ADAPTER</p>	Size 4*	Part Number 227-0004	LB/100 60	(L) 3.63	(L1) 2.00	(L2) 1.31	 <p>INSIDE DROP MANHOLE CROSS PSM x IPS (Size on Size Drop Crosses are PSM x PSM)</p>	Size 4x3	Part Number 250-0043	LB/100 614	(L) 32.00	(S) 27.00	(D) 6.00
	Size 6*	Part Number 227-0006	LB/100 131	(L) 4.66	(L1) 3.06	(L2) 1.60		Size 5x4	Part Number 250-0054	LB/100 771	(L) 32.50	(S) 27.00	(D) 6.00
	Size 8*	Part Number 227-0008	LB/100 245	(L) 5.75	(L1) 4.00	(L2) 1.50		Size 6x4	Part Number 250-0064	LB/100 749	(L) 32.50	(S) 27.00	(D) 6.00
	Size 10	Part Number 227-0010	LB/100 1194	(L) 11.12	(L1) 5.00	(L2) 1.38		Size 6x6	Part Number 250-0066	LB/100 775	(L) 33.25	(S) 27.00	(D) 6.00
	Size 12	Part Number 227-0012	LB/100 1675	(L) 11.00	(L1) 5.00	(L2) 1.38		Size 8x4	Part Number 250-0084	LB/100 1238	(L) 32.75	(S) 27.00	(D) 6.00
	Size 4*	Part Number 228-0004	LB/100 23	(L) 1.94	(S) .94			Size 8x6	Part Number 250-0086	LB/100 1360	(L) 33.25	(S) 27.00	(D) 6.00
 <p>RAISED MIPT PLUG</p>	Size 6*	Part Number 228-0006	LB/100 55	(L) 2.00	(S) 1.00		Size 8x8	Part Number 250-0088	LB/100 1427	(L) 34.50	(S) 27.00	(D) 6.00	
	Size 8*	Part Number 328-0008	LB/100 144	(L) 2.12	(S) 1.12		Size 10x4	Part Number 250-0104	LB/100 1854	(L) 32.75	(S) 27.00	(D) 6.00	
	Size 10*	Part Number 328-0010	LB/100 184	(L) 1.98	(S) .96		Size 10x6	Part Number 250-0106	LB/100 1991	(L) 33.37	(S) 27.00	(D) 6.00	
	Size 12*	Part Number 328-0012	LB/100 260	(L) 1.98	(S) .96		Size 10x8	Part Number 250-0108	LB/100 2167	(L) 34.37	(S) 27.00	(D) 6.00	
	Size 4*	Part Number 229-0004	LB/100 66	(L) 4.69	(L1) 1.31	(L2) 3.13	Size 10x10	Part Number 250-1010	LB/100 2279	(L) 35.50	(S) 27.00	(D) 6.00	
	Size 6*	Part Number 229-0006	LB/100 136	(L) 5.23	(L1) 1.60	(L2) 3.63	Size 12x4	Part Number 250-0124	LB/100 2588	(L) 32.75	(S) 27.00	(D) 6.00	
 <p>FIPT x SEWER SPIGOT ADAPTER</p>	Size 8	Part Number 229-0008	LB/100 410	(L) 9.75	(L1) 1.50	(L2) 6.50	 <p>STANDARD DOWNSPOUT (CENTERED)</p>	Size 2x3x3*	Part Number 291-0233	LB/100 27	(SD) 2.00	(SD1) 1.50	
	Size 10	Part Number 229-0010	LB/100 1359				 <p>STANDARD DOWNSPOUT (CENTERED)</p>	Size 2x3x4*	Part Number 291-0234	LB/100 34	(SD) 2.00	(SD1) 1.80	
	Size 12	Part Number 229-0012	LB/100 1930				 <p>STANDARD DOWNSPOUT (CENTERED)</p>	Size 3x4x3*	Part Number 291-0343	LB/100 34	(SD) 2.00	(SD1) 1.50	
	Size 4*	Part Number 234-0004	LB/100 20	(S) .94			 <p>STANDARD DOWNSPOUT (CENTERED)</p>	Size 3x4x4*	Part Number 291-0344	LB/100 38	(SD) 2.00	(SD1) 1.80	
	Size 6*	Part Number 234-0006	LB/100 51	(S) 1.00			 <p>STANDARD DOWNSPOUT (CENTERED)</p>	Size 4x6x6*	Part Number 291-0466	LB/100 110	(SD) 2.00	(SD1) 3.00	
	Size 4	Part Number 238-0004	LB/100 76	(R) 3.00	(SD) 2.00	(SD1) 3.50	 <p>FLUSHMOUNT DOWNSPOUT (OFFSET)</p>	Size 2x3x3*	Part Number 292-0233	LB/100 28	(SD) 2.00	(SD1) 1.50	
 <p>CAST IRON HUB x SEWER HUB ADAPTER</p>	Size 6	Part Number 238-0006	LB/100 197	(R) 3.50	(SD) 3.00	(SD1) 4.00	 <p>FLUSHMOUNT DOWNSPOUT (OFFSET)</p>	Size 2x3x4*	Part Number 292-0234	LB/100 36	(SD) 2.00	(SD1) 1.80	
	Size 4	Part Number 239-0004	LB/100 76	(R) 1.75	(SD) 3.50	(S) 3.50	 <p>SEWER HUB X CORRUGATED SPIGOT ADPT</p>	Size 3x4x4*	Part Number 292-0344	LB/100 39	(SD) 2.00	(SD1) 1.80	
 <p>CAST IRON HUB x SEWER SPIGOT ADAPTER</p>	Size 6	Part Number 239-0006	LB/100 197	(R) 2.75	(SD) 4.00	(S) 4.00	 <p>SEWER HUB X CORRUGATED SPIGOT ADPT</p>	Size 4x4*	Part Number 225-0004CS	LB/100 37	(S) 4.00	(SD1) 1.75	
	Size 4	Part Number 239-0004	LB/100 76	(R) 1.75	(SD) 3.50	(S) 3.50	 <p>CORRUGATED SPIGOT DOWNSPOUT</p>	Size 2x3x4*	Part Number 292-0234CS	LB/100 39	(S) 4.25	(SD1) 2.00	

* DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED



4" - 24" SOLVENT WELD HEAVY WALL SEWER FITTINGS

Fittings are manufactured to either ASTM D 3034 SDR26, or ASTM F 679 specifications.

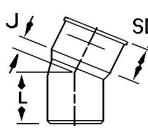
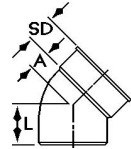
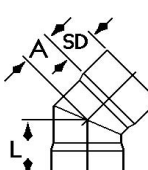
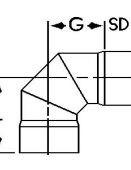
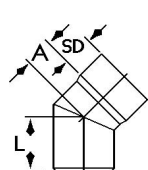
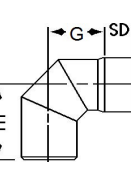
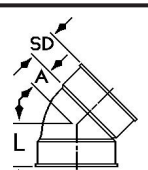
 FULL & REDUCING WYE HxHxH	Size	Part Number	LB/100	(L)	(P)	(J)	 CONCENTRIC REDUCER BUSHING SxH	Size	Part Number	LB/100	(R)	(SD)	(S)
	24x4	H907-0244	14200	22.00	-6.13	12.50			18x4	H910-0184	4580	13.50	1.75
24x6	H907-0246	15100	22.75	-5.13	14.50		18x6	H910-0186	4680	13.75	3.00	10.00	
24x8	H907-0248	16900	25.00	-3.13	18.50		18x8	H910-0188	4860	14.50	4.00	10.00	
24x10	H907-2410	18800	26.00	-.13	22.50		18x10	H910-1810	5190	15.00	5.00	10.00	
24x12	H907-2412	20300	28.00	-.13	24.50		18x12	H910-1812	5570	15.00	6.00	10.00	
24x15	H907-2415	23500	29.50	2.38	29.50		18x15	H910-1815	6530	16.00	7.50	10.00	
24x18	H907-2418	28500	32.00	5.88	36.50								
24x21	H907-2421H	31600	35.25	6.88	38.50								
24x24	H907-2424	37000	37.13	8.63	42.00								
 CONCENTRIC REDUCER COUPLING HxH	Size	Part Number	LB/100	(R)	(SD)	(SD1)	 CAP H	Size	Part Number	LB/100	(SD)	(F)	
	4x6	H909-0046	197	3.50	1.75	3.00		4*	H911-0004	81	1.75	.50	
4x8	H909-0048	467	3.50	1.75	2.75	6*	H911-0006	232	3.00	.40			
4x10	H909-0410	737			1.75	2.75	8*	H911-0008	408	4.00	.40		
4x12	H909-0412	1087	3.50	1.75	3.00	10*	H911-0010	678	5.00	.40			
4x15	H909-0415	1010	4.25	1.75	2.75	12*	H911-0012	1028	6.00	.40			
4x18	H909-0418	1860	4.37	1.75	3.12	15	H911-0015	960	2.75	2.25			
6x8	H909-0068	390			3.00		18	H911-0018	1810	3.12	2.37		
6x10	H909-0610	837			3.00	2.75							
6x12	H909-0612	1187	3.75	3.00	3.00								
6x15	H909-0615	1110	4.50	3.00	2.75								
6x18	H909-0618	1960	4.62	3.00	3.12								
8x10	H909-0810	660			4.00								
8x12	H909-0812	1337	4.50	4.00	3.00								
8x15	H909-0815	1290	5.25	4.00	2.75								
8x18	H909-0818	2140	5.37	4.00	3.12								
10x12	H909-1012	1190			5.00								
10x15	H909-1015	1620	5.75	5.00	2.75								
10x18	H909-1018	2470	5.87	5.00	3.12								
12x15	H909-1215	1810			6.00	2.75							
12x18	H909-1218	2850	5.87	6.00	3.12								
15x18	H909-1518	3810	6.87	7.50	3.12								
 CONCENTRIC REDUCER BUSHING SxH	Size	Part Number	LB/100	(R)	(SD)	(S)	 PLUG SP	Size	Part Number	LB/100	(L)	(S)	
	6x4	H910-0064	331	6.50	1.75	3.00		4	912-0004	250	5.00	2.75	
8x4	H910-0084	797	4.25	1.75	5.25	6	912-0006	330	6.75	3.00			
8x6	H910-0086	720			3.00	8	912-0008	850	9.50	5.25			
10x4	H910-0104	1326			1.75	6.00	10	912-0010	1170	10.50	6.00		
10x6	H910-0106	1426			3.00	6.00	12	912-0012	1690	10.50	6.00		
10x8	H910-0108	1250			4.00		15	912-0015	2620	13.00	8.00		
12x4	H910-0124	1934	6.50	1.75	6.00	18	912-0018	4100	15.50	10.00			
12x6	H910-0126	2034	6.75	3.00	6.00								
12x8	H910-0128	2184	7.50	4.00	6.00								
12x10	H910-1210	2030			5.00								
15x4	H910-0154	2530	7.00	1.75	8.00								
15x6	H910-0156	2630	7.25	3.00	8.00								
15x8	H910-0158	2810	8.00	4.00	8.00								
15x10	H910-1510	3140	8.50	5.00	8.00								
15x12	H910-1512				6.00								
 FULL & REDUCING TEE-WYE HxHxH	Size	Part Number	LB/100	(J)	(L)	(L1)							
	6x4	H913-0064	460	6.50	9.25	9.00							
6x6*	H913-0066	527	5.41	5.41	8.47								
8x4	H913-0084	930	6.50	10.44	9.00								
8x6	H913-0086	1200	8.50	10.88	12.00								
8x8	H913-0088	1750	12.00	12.00	12.57								
10x4	H913-0104	1580	7.00	11.50	10.00								
10x6	H913-0106	1960	9.00	11.94	13.00								
10x8	H913-0108	2570	12.00	13.88	17.00								
12x4	H913-0124	2400	7.00	12.50	10.00								
12x6	H913-0126	2880	9.00	12.94	13.00								
12x8	H913-0128	3600	12.00	14.88	17.00								
15x4	H913-0154	4150	9.50	13.88	11.00								
15x6	H913-0156	4770	9.50	14.38	14.00								
15x8	H913-0158	5690	12.50	16.25	18.00								
18x4	H913-0184	7160	7.50	15.63	11.00								
18x6	H913-0186	7560	9.50	16.00	14.00								
18x8	H913-0188	8760	12.50	18.00	18.00								
21x4	H913-0214	10110	7.75	17.25	11.50								
21x6	H913-0216	10870	9.25	17.50	13.50								
21x8	H913-0218	12360	12.25	19.63	17.50								
24x4	H913-0244	14200	8.25	18.63	12.50								
24x6	H913-0246	15100	9.75	19.00	14.50								
24x8	H913-0248	16900	12.75	21.00	18.50								

* DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED



4" - 24" SOLVENT WELD HEAVY WALL SEWER FITTINGS

Fittings are manufactured to either ASTM D 3034 SDR26, or ASTM F 679 specifications.

 22 1/2 DEGREE EL SxH	Size	Part Number	LB/100	(J)	(L)	(SD)	 45 DEGREE EL SxH	Size	Part Number	LB/100	(A)	(L)	(SD)
	4*	H918-0004	69	.68	3.12	1.75		4*	H922-0004	71	1.19	3.42	1.75
6*	H918-0006	239	1.10	5.20	3.00	6*	H922-0006	271	1.75	5.85	3.00		
8	H918-0008	704	3.50	8.00	4.00	8	H922-0008	748	4.00	8.50	4.00		
10	H918-0010	1320	3.63	9.13	5.00	10	H922-0010	1390	4.38	9.88	5.00		
12	H918-0012	2070	3.38	9.88	6.00	12	H922-0012	2370	5.38	11.88	6.00		
15	H918-0015	3940	5.25	13.25	7.50	15	H922-0015	4440	6.88	14.88	7.50		
18	H918-0018	6810	4.50	15.25	9.00	18	H922-0018	7735	6.50	17.25	9.00		
21	H918-0021	10515	5.25	17.75	10.50	21	H922-0021	11665	6.62	20.12	10.50		
24	H918-0024	14770	5.75	19.50	14.00	24	H922-0024	16865	8.38	22.25	14.00		
 30 DEGREE EL HxH	Size	Part Number	LB/100	(A)	(L)	(SD)	 90 DEGREE EL HxH	Size	Part Number	LB/100	(G)	(L)	(SD)
	4	H961-0004	80	5.00	6.75	1.75		4*	H923-0004	120	3.96	5.71	1.75
6	H961-0006	354	3.75	6.75	3.00	6*	H923-0006	315	3.63	6.63	3.00		
8	H961-0008	748	4.00	8.00	4.00	8	H923-0008	790	9.37	13.37	4.00		
10	H961-0010	1390	4.38	9.38	5.00	10	H923-0010	1480	10.50	15.50	5.00		
12	H961-0012	2370	5.38	11.38	6.00	12	H923-0012	2640	12.00	18.00	6.00		
15	H961-0015	4440	6.88	14.38	7.50	15	H923-0015	4930	14.38	21.88	7.50		
18	H961-0018	6695	5.12	14.12	9.00	18	H923-0018	14400	19.50	28.50	9.00		
21	H961-0021	10370	6.00	16.50	10.50	21	H923-0021	22800	24.10	34.50	10.50		
24	H961-0024	16260	6.62	20.50	14.00	24	H923-0024	30700	25.50	37.50	14.00		
 30 DEGREE EL SxH	Size	Part Number	LB/100	(A)	(L)	(SD)	 90 DEGREE EL SxH	Size	Part Number	LB/100	(G)	(E)	(SD)
	4	H962-0004	147	5.00	11.00	1.75		4*	H924-0004	121	3.96	6.24	1.75
6	H962-0006	354	3.75	7.00	3.00	6*	H924-0006	331	3.63	7.80	3.00		
8	H962-0008	748	4.00	8.50	4.00	8	H924-0008	790	9.37	13.87	4.00		
10	H962-0010	1390	4.38	9.88	5.00	10	H924-0010	1480	10.50	16.00	5.00		
12	H962-0012	2370	5.38	11.88	6.00	12	H924-0012	2640	12.00	18.50	6.00		
15	H962-0015	4440	6.88	14.88	7.50	15	H924-0015	4930	14.38	22.38	7.50		
18	H962-0018	7105	5.12	15.88	9.00	18	H924-0018	13700	19.50	27.50	9.00		
21	H962-0021	10980	6.00	18.50	10.50	21	H924-0021	21600	24.00	32.00	10.50		
24	H962-0024	15390	6.62	20.25	14.00	24	H924-0024	28900	25.50	34.50	14.00		
 45 DEGREE EL HxH	Size	Part Number	LB/100	(A)	(L)	(SD)							
	4*	H921-0004	69	1.19	2.94	1.75							
6*	H921-0006	252	1.75	4.75	3.00								
8	H921-0008	748	4.00	8.00	4.00								
10	H921-0010	1390	4.38	9.38	5.00								
12	H921-0012	2370	5.38	11.38	6.00								
15	H921-0015	4440	6.88	14.38	7.50								
18	H921-0018	7330	6.50	15.50	9.00								
21	H921-0021	10735	6.62	17.12	10.50								
24	H921-0024	17635	8.38	22.25	14.00								

* DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED

Size	PSM PS46 SOLVENT WELD		PSM PS46 GASKETED		
	SD	OD	SD	OD	C
3" MOLDED	1.50	3.48			
4" MOLDED (A)	1.80	4.60	2.29	5.00	1.75
4" MOLDED (B)	1.80	4.60	2.62	5.00	2.06
4" FABRICATED	1.75	4.50	2.75	5.10	1.93
5" FABRICATED	3.00	6.00	3.62	6.87	2.37
6" MOLDED (A)	3.00	6.80	3.09	7.10	2.53
6" MOLDED (B)	3.18	6.80	4.00	7.10	3.44
6" FABRICATED	3.00	6.70	3.75	7.42	2.28
8" MOLDED	4.00	9.04	3.75	9.46	3.00
8" FABRICATED	4.00	8.95	4.37	9.85	2.72
10" MOLDED	5.00	11.13	4.51	11.76	3.50
10" FABRICATED	5.00	11.12	5.00	12.10	3.22
12" MOLDED	6.00	13.33	5.51	13.96	4.43
12" FABRICATED	6.00	13.30	5.00	14.15	3.25
15" FABRICATED	7.50	16.30	5.25	17.50	3.33
18" FABRICATED	9.00	19.85	7.00	20.60	4.50
21" FABRICATED	10.50	23.60	8.50	24.10	5.12
24" FABRICATED	12.00	26.44	9.00	27.20	5.50
27" FABRICATED	13.50	29.75	10.00	30.90	6.00
30" FABRICATED	15.00	34.10	17.00	36.20	10.75
36" FABRICATED			18.00	44.00	11.00

4" MOLDED (A)

- 4" x 22 1/2
- 4" x 45
- 4" Tee
- 4" Wye
- 4" Tee-Wye
- 6" x 4" Tee
- 6" x 4" Tee-Wye
- 8" x 4" Wye
- 8" x 4" Tee
- 8" x 4" Tee-Wye

4" MOLDED (B)

- 4" x 90
- 4" Cap
- 4" Coupling
- 4" Repair Coupling
- 6" x 4" Wye
- 4" x 6" Increaser

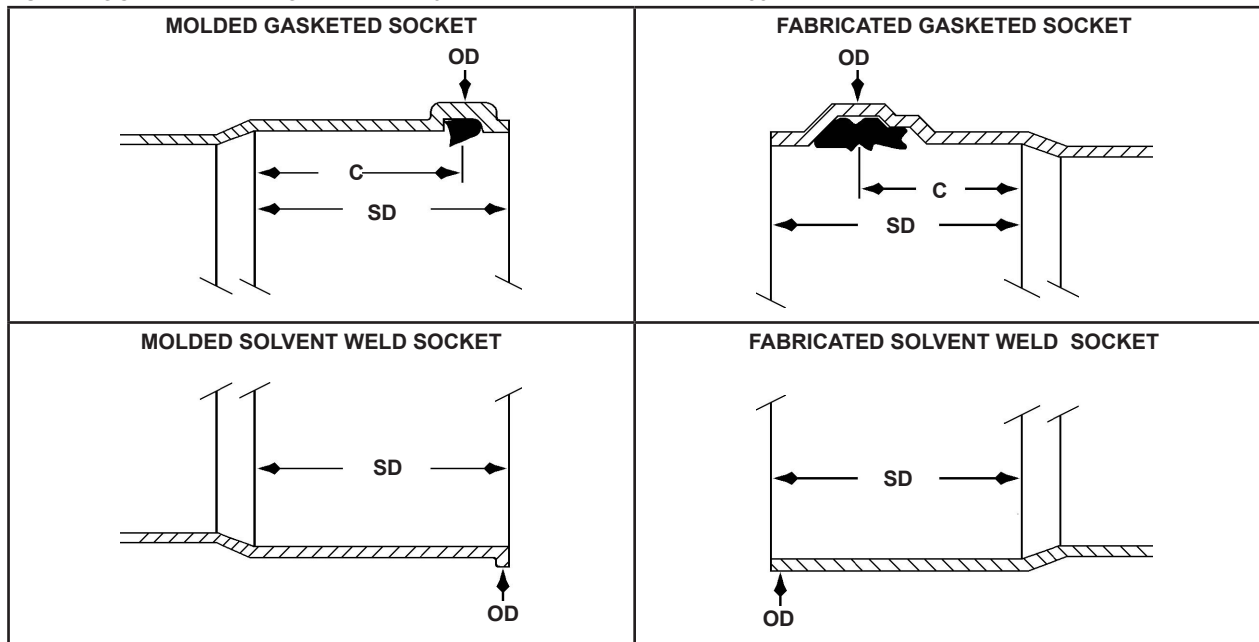
6" MOLDED (A)

- 6" Wye G
- 6" Tee
- 8" x 6" Wye
- 8" x 6" Tee
- 8" x 6" Tee-Wye

6" MOLDED (B)

- 6" x 22 1/2
- 6" x 45
- 6" x 90
- 6" Cap
- 6" Coupling
- 6" Repair Coupling
- 4" x 6" Increaser
- 6" x 4" Tee
- 6" x 4" Wye
- 6" x 4" Tee-Wye
- 6" Tee-Wye
- 6" WYE H

NOTE: SOCKET DEPTHS FOR PSM SDR26 HWS ARE THE SAME AS SDR35 PSM.





O.D.'S & WALL THICKNESS

	3034/SDR35		3034/SDR26		F 679		
SIZE	OD	WALL	OD	WALL	OD	MIN WALL PS46	MIN WALL PS115
3"	3.250	.093					
4"	4.215	.120	4.215	.162			
5"	5.640	.161					
6"	6.275	.180	6.275	.241			
8"	8.400	.240	8.400	.323			
10"	10.500	.300	10.500	.404			
12"	12.500	.360	12.500	.481			
15"	15.300	.437	15.300	.588			
18"					18.701	.499	.671
21"					22.047	.588	.791
24"					24.803	.661	.889
27"					27.953	.745	1.002
30"					32.000	.853	1.148
36"					38.300	1.021	1.373
42"					44.500	1.187	1.596
48"					50.800	1.355	1.822
54"					57.560	1.535	2.064
60"					61.610	1.643	2.210

PIPE DIAMETERS

	4"	5"	6"	8"	10"	12"	14"	15"	16"	18"	20"	21"	24"	27"	30"	36"	42"	48"	54"
PIP	4.130		6.140	8.160	10.200	12.240		15.300											
IPS	4.500	5.563	6.625	8.625	10.750	12.750	14.000		16.000	18.000	20.000		24.000		30.000	36.000			
C900/C905	4.800		6.900	9.050	11.100	13.200	15.300		17.400	19.500	21.600		25.800		32.000	38.300	44.500	50.800	57.56
Ultra Corr™													25.580	28.860	32.150	37.740			
Vylon® H.C.												22.110	25.115	28.232	31.415	37.800	44.200	50.570	56.960
Ultra-Rib™				8.810	11.020	13.100		15.910		19.450		22.920	25.760	29.140	32.370				
Pro21															31.606	38.036	44.200	50.057	