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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 West · Fargo, North Dakota 58102

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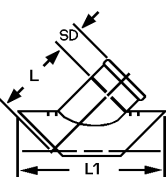
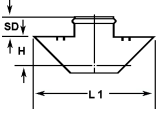
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4" - 27" GASKETED SEWER FITTINGS

Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

	SIZE	PART NUMBER	LB/100	(SD)	(L)	(L1)			SIZE	PART NUMBER	LB/100	(SD)	(H)	(L1)	
MOLDED SADDLE WYE	6x4*	101-0064	145	2.12	7.00	13.37		MOLDED SADDLE TEE	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	
				(SD)	(L)	(L1)						(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	26.00			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" - 27" GASKETED SEWER FITTINGS

Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

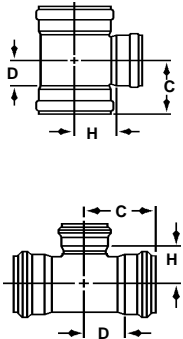
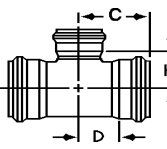
SADDLE WYE GASKET BRANCH, GASKET SKIRT WITH STRAPS	SIZE	PART NUMBER	LB/ 100	(SD)	(L)	(L1)	SADDLE WYE SCH40 SOLVENT WELD BRANCH GASKET SKIRT WITH STRAPS	SIZE	PART NUMBER	LB/ 100	(SD)	(L)	(L1)
		6x4*	135-0064	169	2.12	7.25		13.37		6x4	735-0064	213	1.80
	8x4*	135-0084	206	2.33	9.00	11.50		8x4	735-0084	223	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
				(SD)	(H)	(L1)					(SD)	(H)	(L1)
SADDLE TEE GASKET BRANCH, GASKET SKIRT WITH STRAPS	6x4*	136-0064	146	2.25	3.62	13.75	SADDLE TEE SCH40 SOLVENT WELD BRANCH GASKET SKIRT WITH STRAPS	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		
							TEE or WYE SADDLES for DISSIMILAR MATERIALS						
								Call GPK's Customer Service Department for specifications on the saddle tee/wye you need. Call us TOLL FREE at 1-800-437-4670.					

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 27" GASKETED SEWER FITTINGS

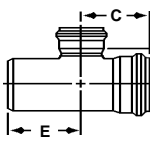
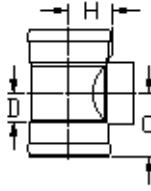
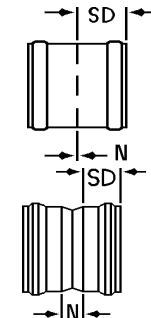
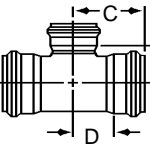
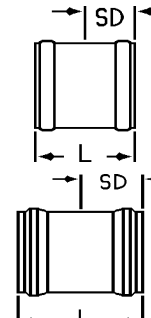
Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

	SIZE	PART NUMBER	LB/100	(C)	(H)	(D)	FULL & REDUCING TEE GxGxG		SIZE	PART NUMBER	LB/100	(C)	(H)	(D)
		4x4*	103-0044	145	4.99	2.70			2.70			27x6	103-0276	16600
	6x4*	103-0064	308	6.69	3.64	2.67			27x8	103-0278	17500	21.25	17.75	11.25
	6x6*	103-0066	443	7.87	4.78	4.78			27x10	103-2710	18500	22.25	18.00	12.25
	8x4*	103-0084	550	6.39	4.73	2.60			27x12	103-2712	19500	23.25	18.50	13.25
	8x6*	103-0086	651	7.34	4.76	3.55			27x15	103-2715	21200	24.75	20.25	14.75
	8x8*	103-0088	780	8.30	4.51	4.51			27x18	103-2718	23200	26.25	19.75	16.25
	10x4	103-0104	1235	9.50	8.00	4.50			27x21	103-2721	25800	27.75	20.00	17.75
	10x6	103-0106	1380	10.50	8.25	5.50			27x24	103-2724	29300	29.75	22.50	19.75
	10x8	103-0108	1715	11.50	8.38	6.50			27x27	103-2727	33200	31.25	22.25	21.25
	10x10	103-1010	1980	12.50	8.75	7.50								
	12x4	103-0124	1715	9.50	9.00	4.50						(C)	(H)	(D)
	12x6	103-0126	1970	10.50	9.75	5.50			6x6	143-0066	540	8.00	5.87	4.25
	12x8	103-0128	2375	11.50	10.38	6.50			8x4	143-0084	800	8.50	7.00	4.13
	12x10	103-1210	2675	12.50	9.75	7.50			8x6	143-0086	950	9.50	7.00	5.13
	12x12	103-1212	3050	13.50	10.75	8.50			8x8	143-0088	1206	11.00	7.75	6.63
	15x4	103-0154	2690	10.50	10.38	5.25								
	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						(C)	(H)	(E)
	15x12	103-1512	4180	14.50	11.75	9.25			6x4	104-0064	400	7.00	5.88	7.50
	15x15	103-1515	5430	17.00	13.25	11.75			6x6	104-0066	525	8.00	5.75	8.50
	18x4	103-0184	4900	12.87	12.12	5.87			8x4*	104-0084	547	6.39	4.73	7.35
	18x6	103-0186	5300	13.87	12.12	6.87			8x6*	104-0086	645	7.30	4.76	8.25
	18x8	103-0188	5800	14.87	13.00	7.87			8x8	104-0088	1210	11.00	7.75	11.50
	18x10	103-1810	6400	15.87	13.37	8.87			10x4	104-0104	1175	9.50	8.00	10.00
	18x12	103-1812	7000	16.87	13.87	9.87			10x6	104-0106	1320	10.50	8.25	11.00
	18x15	103-1815	8100	17.87	15.62	10.87			10x8	104-0108	1645	11.50	8.38	12.00
	18x18	103-1818	10200	21.87	15.12	15.62			10x10	104-1010	1910	12.50	8.75	13.00
	21x4	103-0214	7300	14.50	13.75	6.00			12x4	104-0124	1620	9.50	9.00	10.00
	21x6	103-0216	7900	15.50	13.75	7.00			12x6	104-0126	2905	10.50	9.75	11.00
	21x8	103-0218	8600	16.50	14.62	8.00			12x8	104-0128	2250	11.50	10.38	12.00
	21x10	103-2110	9300	17.50	15.00	9.00			12x10	104-1210	2580	12.50	9.75	13.00
	21x12	103-2112	10000	18.50	15.50	10.00			12x12	104-1212	2975	13.50	10.75	14.00
	21x15	103-2115	11400	20.00	17.25	11.50			15x4	104-0154	2595	10.50	10.38	11.00
	21x18	103-2118	12800	21.50	16.75	13.00			15x6	104-0156	2905	11.50	9.88	12.00
	21x21	103-2121	15600	24.50	17.00	16.00			15x8	104-0158	3295	12.50	11.38	13.00
	24x4	103-0244	10900	16.50	15.12	7.50			15x10	104-1510	3640	13.50	11.00	14.00
	24x6	103-0246	11600	17.50	15.12	8.50			15x12	104-1512	4085	14.50	11.75	15.00
	24x8	103-0248	12400	18.50	16.00	9.50			15x15	104-1515	5325	17.00	13.25	17.50
	24x10	103-2410	13200	19.50	16.50	10.50			18x4	104-0184	4700	12.87	12.12	13.50
	24x12	103-2412	14100	20.50	17.00	11.50			18x6	104-0186	5100	13.87	12.12	14.50
	24x15	103-2415	15600	22.00	18.75	13.00			18x8	104-0188	5600	14.87	13.00	15.50
	24x18	103-2418	17300	23.50	18.25	14.50			18x10	104-1810	6200	15.87	13.37	16.50
	24x21	103-2421	19600	25.00	18.50	16.00			18x12	104-1812	6800	16.87	13.87	17.50
	24x24	103-2424	23600	28.50	21.00	19.50			18x15	104-1815	7900	17.87	15.62	19.00
	27x4	103-0274	15700	19.25	16.75	9.25			18x18	104-1818	10100	21.87	15.12	22.50



4" - 27" GASKETED SEWER FITTINGS

Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

	SIZE	PART NUMBER	LB/100	(C)	(H)	(E)		SIZE	PART NUMBER	LB/100	(C)	(H)	(D)
	 FULL & REDUCING TEE SxGxG	21x4	104-0214	7200	14.50	13.75		15.00	 PSM G X SCH40 H TEE	8x4*	973-0084	770	7.33
21x6		104-0216	7800	15.50	13.75	16.00	8x6*	973-0086		819	7.33	4.71	3.54
21x8		104-0218	8400	16.50	14.62	17.00	10x4	703-0104		1246	9.50	7.50	4.50
21x10		104-2110	9100	17.50	15.00	18.00	10x6	703-0106		1417	10.50	8.75	5.50
21x12		104-2112	9900	18.50	15.50	19.00	12x4	703-0124		1726	9.50	8.50	4.50
21x15		104-2115	11200	20.00	17.25	20.50	12x6	703-0126		2007	10.50	10.25	5.50
21x18		104-2118	12600	21.50	16.75	22.00	15x4	703-0154		2700	10.50	9.87	5.25
21x21		104-2121	15400	24.50	17.00	25.00	15x6	703-0156		3030	11.50	10.38	6.25
24x4		104-0244	10400	16.50	15.12	17.00	18x4	703-0184		4910	12.87	11.62	5.87
24x6		104-0246	11200	17.50	15.12	18.00	18x6	703-0186		5330	13.87	12.62	6.87
24x8		104-0248	11900	18.50	16.00	19.00	21x4	703-0214		7310	14.50	13.25	6.00
24x10		104-2410	12800	19.50	16.50	20.00	21x6	703-0216		7930	15.50	14.25	7.00
24x12		104-2412	13700	20.50	17.00	21.00	24x4	703-0244		10910	16.50	14.62	7.50
24x15		104-2415	15200	22.00	18.75	22.50	24x6	703-0246		11630	17.50	15.62	8.50
24x18		104-2418	16800	23.50	18.25	24.00	27x4	703-0274		15710	19.25	16.25	9.25
24x21		104-2421	19200	25.00	18.50	25.50	27x6	703-0276		16630	20.25	17.25	10.25
24x24		104-2424	23300	28.50	21.00	29.00							
27x4		104-0274	15400	19.25	16.75	20.00					(SD)	(N)	
27x6		104-0276	16300	20.25	16.75	21.00							
27x8		104-0278	17200	21.25	17.75	22.00							
27x10		104-2710	18200	22.25	18.00	23.00							
27x12		104-2712	19200	23.25	18.50	24.00							
27x15		104-2715	20900	24.75	20.25	25.50							
27x18		104-2718	22900	26.25	19.75	27.00							
27x21		104-2721	25400	27.75	20.00	28.50							
27x24		104-2724	29000	29.75	22.50	30.50							
27x27		104-2727	32900	31.25	22.25	32.00							
						 STOP COUPLING GxG							
							4*	105-0004	68	2.56	.13		
							6*	105-0006	188	3.88	.19		
							8	105-0008	522	4.38	2.25		
							10	105-0010	855	5.00	3.00		
							12	105-0012	1280	5.00	4.00		
							15	105-0015	1812	5.25	3.50		
							18	105-0018	3900	7.00	6.25		
						21	105-0021	5900	8.50	6.00			
						24	105-0024	9000	9.00	9.00			
						27	105-0027	12700	10.00	10.50			
 SDR35 X SCH40 TEE GASKET X GASKET				(C)	(H)	(D)	 REPAIR COUPLING GxG				(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	855	6.50	13.00	
	12x4	163-0124	1800	9.50	8.75	4.50		12	106-0012	1280	7.00	14.00	
	12x6	163-0126	2100	10.50	11.25	5.50		15	106-0015	2150	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							
	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" - 27" GASKETED SEWER FITTINGS

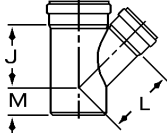
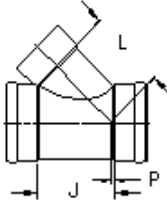
Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

	SIZE	PART NUMBER	LB/100	(P)	(L)	(J)		SIZE	PART NUMBER	LB/100	(P)	(L)	(J)		
	4x4*	107-0044	168	1.30	5.50	6.80	FULL & REDUCING WYE GxGxG	27x6	107-0276	17400	2.75	25.50	22.50		
	6x4*	107-0064	373	.50	6.75	6.88		27x8	107-0278	19100	-.75	27.00	26.50		
	6x6*	107-0066	461	1.74	7.82	9.56		27x10	107-2710	21000	1.25	29.25	30.50		
	8x4*	107-0084	619	-.82	8.40	6.68		27x12	107-2712	22300	2.25	31.75	32.50		
	8x6*	107-0086	791	.60	9.43	9.50		27x15	107-2715	25100	4.75	34.00	37.50		
	8x8*	107-0088	1022	2.13	10.44	12.57		27x18	107-2718	28600	7.25	34.75	42.50		
	10x4*	107-0104	1067	-1.50	10.00	7.20		27x21	107-2721	31600	11.25	38.75	50.50		
	10x6*	107-0106	1359	.00	11.25	10.50		27x24	107-2724	39500	13.25	43.25	54.50		
	10x8	107-0108	2075	3.25	14.63	17.00		27x27	107-2727	36000	15.25	44.50	58.50		
	10x10	107-1010	3000	4.75	16.88	20.00									
		12x4	107-0124	1910	-.75	13.00		11.00	FABRICATED WYE GxGxG				(P)	(L)	(J)
		12x6	107-0126	2100	.25	14.50		13.00		6x6	147-0066	688	3.62	10.12	13.50
12x8		107-0128	2675	2.25	15.88	17.00	8x4	147-0084		870	.88	10.25	10.25		
12x10		107-1210	3325	3.75	18.13	20.00	8x6	147-0086		1065	1.88	11.75	12.25		
12x12		107-1212	4000	2.25	20.63	23.00	8x8	147-0088		1378	3.87	13.13	16.25		
15x4		107-0154	2900	-1.50	15.00	12.50									
15x6		107-0156	3280	-.50	16.50	14.50									
15x8		107-0158	3900	1.50	17.88	18.50									
15x10		107-1510	4800	3.00	20.13	21.50							(J)	(L)	(M)
15x12		107-1512	5445	4.50	22.63	24.50		6x4*		108-0064	335	6.78	6.72	4.03	
15x15		107-1515	6675	7.00	25.00	29.50		6x6		108-0066	675	9.88	10.13	7.88	
18x4		107-0184	5400	-2.00	17.50	14.75		8x4*		108-0084	613	7.38	8.40	4.00	
18x6	107-0186	5800	-1.00	19.00	16.75	8x6*		108-0086	796	8.50	9.43	5.75			
18x8	107-0188	6700	1.00	20.37	20.75	8x8		108-0088	1350	12.38	13.13	8.75			
18x10	107-1810	7600	2.50	22.75	23.75	10x4*		108-0104	1004	8.70	10.00	3.50			
18x12	107-1812	8700	4.00	25.25	26.75	10x6*		108-0106	1295	10.50	11.25	5.00			
18x15	107-1815	10300	6.00	27.50	30.75	10x8		108-0108	2000	13.75	14.63	8.75			
18x18	107-1818	13500	11.00	28.25	40.75	10x10		108-1010	2525	15.25	16.88	10.25			
21x4	107-0214	7900	-4.00	19.75	14.00	12x4		108-0124	1840	11.75	13.00	4.75			
21x6	107-0216	8500	-3.00	21.25	16.00	12x6		108-0126	2025	12.75	14.50	5.75			
21x8	107-0218	9600	-1.00	22.62	20.00	12x8		108-0128	2600	14.75	15.88	7.75			
21x10	107-2110	11000	1.00	25.00	24.00	12x10	108-1210	3250	16.25	18.13	9.25				
21x12	107-2112	12000	2.00	27.50	26.00	12x12	108-1212	3920	17.75	20.63	10.75				
21x15	107-2115	13900	4.50	29.75	31.00	15x4	108-0154	2810	14.00	15.00	4.25				
21x18	107-2118	17200	8.00	30.50	38.00	15x6	108-0156	3190	15.00	16.50	5.25				
21x21	107-2121	21900	12.00	34.50	46.00	15x8	108-0158	3700	17.00	17.88	7.25				
24x4	107-0244	11700	-4.00	21.75	17.00	15x10	108-1510	4700	18.50	21.13	8.75				
24x6	107-0246	12300	-3.00	23.25	19.00	15x12	108-1512	5475	20.00	22.63	10.25				
24x8	107-0248	13700	-1.00	24.62	23.00	15x15	108-1515	6475	22.50	25.00	12.75				
24x10	107-2410	15300	1.00	27.00	27.00	18x4	108-0184	5200	16.75	17.50	5.62				
24x12	107-2412	16500	2.00	29.50	29.00	18x6	108-0186	5700	17.75	19.00	6.62				
24x15	107-2415	18600	4.50	31.75	34.00	18x8	108-0188	6600	19.75	20.37	8.62				
24x18	107-2418	21900	7.00	32.50	39.00	18x10	108-1810	7500	21.25	22.75	10.12				
24x21	107-2421	27100	11.00	36.50	47.00	18x12	108-1812	8500	22.75	25.25	11.62				
24x24	107-2424	22000	10.00	41.00	45.00	18x15	108-1815	10100	24.75	27.50	13.62				
27x4	107-0274	16500	3.75	24.00	20.50	18x18	108-1818	13400	29.75	28.25	18.62				
FULL & REDUCING WYE GxGxG							FULL & REDUCING WYE SxGxG								



4" - 27" GASKETED SEWER FITTINGS

Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

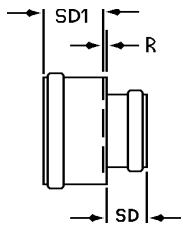
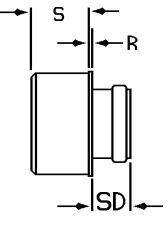
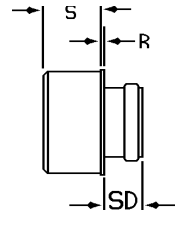
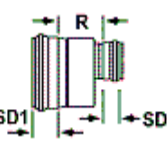
 FULL & REDUCING WYE SxGxG	SIZE	PART NUMBER	LB/100	(J)	(L)	(M)	 PSM G X SCH40 H WYE	SIZE	PART NUMBER	LB/100	(P)	(L)	(J)	
		21x4	108-0214	7700	18.00	19.75		5.00		8x4*	977-0084	925	.80	8.49
	21x6	108-0216	8300	19.00	21.25	6.00		8x6*	977-0086	1023	.80	9.72	10.00	
	21x8	108-0218	9500	21.00	22.62	8.00		10x4	707-0104	1375	.25	12.75	11.00	
	21x10	108-2110	10800	23.00	25.00	10.00		10x6	707-0106	1655	1.25	14.00	13.00	
	21x12	108-2112	11800	24.00	27.50	11.00		12x4	707-0124	1960	-.75	14.00	11.00	
	21x15	108-2115	13700	26.50	29.75	13.50		12x6	707-0126	2180	.25	15.25	13.00	
	21x18	108-2118	17000	30.00	30.50	17.00		15x4	707-0154	2950	-1.50	16.00	12.50	
	21x21	108-2121	21700	34.00	34.50	21.00		15x6	707-0156	3360	-.50	17.25	14.50	
	24x4	108-0244	11200	21.00	21.75	5.50		18x4	707-0184	5450	-2.00	18.50	14.75	
	24x6	108-0246	11900	22.00	23.25	6.50		18x6	707-0186	5880	-1.00	19.75	16.75	
	24x8	108-0248	13300	24.00	24.62	8.50		21x4	707-0214	7950	-4.00	20.75	14.00	
	24x10	108-2410	15000	26.00	27.00	10.50		21x6	707-0216	8580	-3.00	22.00	16.00	
	24x12	108-2412	16100	27.00	29.50	11.50		24x4	707-0244	11750	-4.00	22.75	17.00	
	24x15	108-2415	18300	29.50	31.75	14.00		24x6	707-0246	12380	-3.00	24.00	19.00	
	24x18	108-2418	21600	32.00	32.50	16.50		27x4	707-0274	16550	3.75	25.00	20.50	
	24x21	108-2421	21800	36.00	36.50	20.50		27x6	707-0276	17480	2.75	26.25	22.50	
	24x24	108-2424	21700	35.00	41.00	19.50								
	27x4	108-0274	16200	24.25	24.00	7.00					(R)	(SD)	(SD1)	
	27x6	108-0276	17100	25.25	25.50	8.00			4x6*	109-0046	143	.19	2.57	3.88
	27x8	108-0278	18800	27.25	27.00	10.00			4x8	109-0048	300	.67	2.62	3.79
	27x10	108-2710	20700	29.25	29.25	12.00			4x10	109-0410	540	3.00	2.75	4.87
	27x12	108-2712	22000	30.25	31.75	13.00			4x12	109-0412	880	3.12	2.75	5.87
	27x15	108-2715	24800	32.75	34.00	15.50			4x15	109-0415	2170	10.75	2.75	5.25
	27x18	108-2718	28300	35.25	34.75	19.00			4x18	109-0418	3400	11.25	2.75	7.00
	27x21	108-2721	21300	39.25	38.75	22.00			4x21	109-0421	5800	12.00	2.75	8.50
	27x24	108-2724	39100	41.25	43.25	24.00			4x24	109-0424	8700	14.00	2.75	9.00
	27x27	108-2727	35700	43.25	44.50	26.00			4x27	109-0427	12200	15.50	2.75	10.00
									6x8*	109-0068	324	1.55	3.25	3.80
				(P)	(L)	(J)			6x10	109-0610	640	3.00	3.75	4.87
	8x4	967-0084	1075	.80	11.50	10.00			6x12	109-0612	970	3.12	3.75	5.87
	8x6	967-0086	1350	.80	13.70	10.00			6x15	109-0615	2320	10.75	3.75	5.25
	10x4	167-0104	1425	.25	12.25	11.00			6x18	109-0618	3500	11.25	3.75	7.00
	10x6	167-0106	1750	1.25	13.75	13.00			6x21	109-0621	5300	12.00	3.75	8.50
	12x4	167-0124	2000	-.75	13.50	11.00			6x24	109-0624	8800	14.00	3.75	9.00
	12x6	167-0126	2275	.25	15.00	13.00			6x27	109-0627	12300	15.50	3.75	10.00
	15x4	167-0154	3000	-1.50	15.50	12.50			8x10	109-0810	840	3.87	4.38	5.00
	15x6	167-0156	3450	-.50	17.00	14.50			8x12	109-0812	1160	4.00	4.38	5.87
	18x4	167-0184	5500	-2.00	18.00	14.75			8x15	109-0815	2425	12.38	4.38	5.25
	18x6	167-0186	5975	-1.00	19.50	16.75			8x18	109-0818	3600	12.25	4.37	7.00
	21x4	167-0214	8000	-4.00	20.50	14.00			8x21	109-0821	6000	13.00	4.37	8.50
	21x6	167-0216	8700	-3.00	21.75	16.00			8x24	109-0824	9000	15.00	4.37	9.00
	24x4	167-0244	11800	-4.00	22.25	17.00			8x27	109-0827	12400	16.50	4.37	10.00
	24x6	167-0246	12500	-3.00	23.75	19.00			10x12	109-1012	1260	5.00	5.00	5.00
	27x4	167-0274	16600	3.75	24.50	20.50			10x15	109-1015	2580	12.00	5.00	5.25
	27x6	167-0276	17600	2.75	26.00	22.50			10x18	109-1018	3800	12.50	5.00	7.00
									10x21	109-1021	6300	13.25	5.00	8.50

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 27" GASKETED SEWER FITTINGS

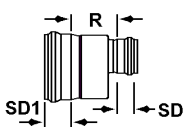
Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

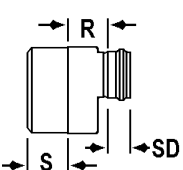
 REDUCER COUPLING GxG	SIZE	PART NUMBER	LB/100	(R)	(SD)	(SD1)	 REDUCER BUSHING SxG	SIZE	PART NUMBER	LB/100	(R)	(S)	(SD)
	10x24	109-1024	9200	15.25	5.00	9.00			21x18	110-2118	7500	11.75	10.50
10x27	109-1027	12700	16.75	5.00	10.00		24x4	110-0244	7600	9.50	11.00	2.75	
12x15	109-1215	1750	6.25	5.00	5.25		24x6	110-0246	7700	9.50	11.00	3.75	
12x18	109-1218	4000	13.00	5.00	7.00		24x8	110-0248	7800	10.50	11.00	4.37	
12x21	109-1221	6600	13.75	5.00	8.50		24x10	110-2410	8100	10.75	11.00	5.00	
12x24	109-1224	9500	15.75	5.00	9.00		24x12	110-2412	8400	11.25	11.00	5.00	
12x27	109-1227	12900	17.25	5.00	10.00		24x15	110-2415	9000	13.00	11.00	5.25	
15x18	109-1518	4500	14.75	5.25	7.00		24x18	110-2418	9700	12.50	11.00	7.00	
15x21	109-1521	7200	15.50	5.25	8.50		24x21	110-2421	9900	12.75	11.00	8.50	
15x24	109-1524	10200	17.50	5.25	9.00		27x4	110-0274	11100	11.00	14.50	2.75	
15x27	109-1527	13500	19.00	5.25	10.00		27x6	110-0276	11200	11.00	14.50	3.75	
18x21	109-1821	7900	15.00	7.00	8.50		27x8	110-0278	11400	12.00	14.50	4.37	
18x24	109-1824	10800	17.00	7.00	9.00		27x10	110-2710	11600	12.25	14.50	5.00	
18x27	109-1827	14400	18.50	7.00	10.00		27x12	110-2712	11900	12.75	14.50	5.00	
21x24	109-2124	11100	17.25	8.50	9.00		27x15	110-2715	12500	14.50	14.50	5.25	
21x27	109-2127	15800	18.75	8.50	10.00		27x18	110-2718	13400	14.00	14.50	7.00	
24x27	109-2427	17800	21.25	8.50	10.00		27x21	110-2721	14700	14.25	14.50	8.50	
				(R)	(S)	(SD)		27x24	110-2724	16800	16.75	14.50	9.00
 REDUCER BUSHING SxG				(R)	(S)	(SD)	 ECCENTRIC REDUCER COUPLING GxG				(R)	(SD)	(SD1)
	6x4*	110-0064	115	.19	3.63	2.57		4x6*	109-0046ECC	169	.75	2.62	3.88
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	3.25	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	420	3.25	3.75	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	7.75	7.50	3.75	6x12	109-0612ECC	970	3.12	3.75	5.87		
15x8	110-0158	2030	8.63	7.50	4.38	6x15	109-0615ECC	2320	10.75	3.75	5.25		
15x10	110-1510	2187	9.00	7.50	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	12.38	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	12.00	5.00	5.25		
21x15	110-2115	6900	12.25	10.50	5.25								

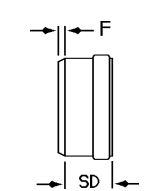


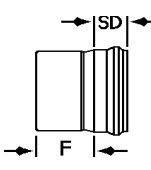
4" - 27" GASKETED SEWER FITTINGS

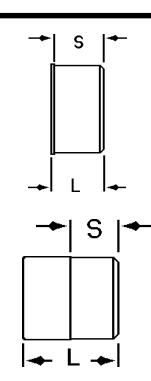
Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

 ECCENTRIC REDUCER COUPLING GxG	SIZE	PART NUMBER	LB/100	(R)	(SD)	(SD1)
	10x18	109-1018ECC	3800	12.50	5.00	7.00
10x21	109-1021ECC	6300	13.25	5.00	8.50	
10x24	109-1024ECC	9200	15.25	5.00	9.00	
10x27	109-1027ECC	12700	16.75	5.00	10.00	
12x15	109-1215ECC	3000	12.50	5.00	5.25	
12x18	109-1218ECC	4000	13.00	5.00	7.00	
12x21	109-1221ECC	6600	13.75	5.00	8.50	
12x24	109-1224ECC	9500	15.75	5.00	9.00	
12x27	109-1227ECC	12900	17.25	5.00	10.00	
15x18	109-1518ECC	4500	14.75	5.25	7.00	
15x21	109-1521ECC	7200	15.50	5.25	8.50	
15x24	109-1524ECC	10200	17.50	5.25	9.00	
15x27	109-1527ECC	13500	19.00	5.25	10.00	
18x21	109-1821ECC	7900	15.00	7.00	8.50	
18x24	109-1824ECC	10800	17.00	7.00	9.00	
18x27	109-1827ECC	14400	18.50	7.00	10.00	
21x24	109-2124ECC	11100	17.25	8.50	9.00	
21x27	109-2127ECC	15800	18.75	8.50	10.00	
24x27	109-2427ECC	17800	21.25	8.50	10.00	

 ECCENTRIC REDUCER BUSHING SxG	SIZE	PART NUMBER	LB/100	(R)	(S)	(SD)
	6x4*	110-0064ECC	138	.25	3.69	2.62
8x4	110-0084ECC	295	.37	5.00	2.62	
8x6	110-0086ECC	409	3.00	5.00	3.75	
10x4	110-0104ECC	790	5.60	6.50	2.75	
10x6	110-0106ECC	890	5.60	6.50	3.75	
10x8	110-0108ECC	1070	6.50	6.50	4.38	
12x4	110-0124ECC	1160	5.60	6.50	2.75	
12x6	110-0126ECC	1260	5.60	6.50	3.75	
12x8	110-0128ECC	1440	6.50	6.50	4.38	
12x10	110-1210ECC	1650	6.87	6.50	5.00	
15x4	110-0154ECC	1775	7.75	7.50	2.75	
15x6	110-0156ECC	1925	7.75	7.50	3.75	
15x8	110-0158ECC	2030	8.63	7.50	4.38	
15x10	110-1510ECC	2187	9.00	7.50	5.00	
15x12	110-1512ECC	2650	9.50	7.50	5.00	
18x4	110-0184ECC	3200	8.25	9.75	2.75	
18x6	110-0186ECC	3300	8.25	9.75	3.75	
18x8	110-0188ECC	3400	9.25	9.75	4.37	
18x10	110-1810ECC	3600	9.50	9.75	5.00	
18x12	110-1812ECC	3800	10.00	9.75	5.00	
18x15	110-1815ECC	4400	11.75	9.75	5.25	
21x4	110-0214ECC	5400	8.75	10.50	2.75	
21x6	110-0216ECC	5500	8.75	10.50	3.75	
21x8	110-0218ECC	5700	9.75	10.50	4.37	
21x10	110-2110ECC	5900	10.00	10.50	5.00	

 ECCENTRIC REDUCER BUSHING SxG	SIZE	PART NUMBER	LB/100	(R)	(S)	(SD)
	21x12	110-2112ECC	6200	10.50	10.50	5.00
21x15	110-2115ECC	6900	12.25	10.50	5.25	
21x18	110-2118ECC	7500	11.75	10.50	7.00	
24x4	110-0244ECC	7600	9.50	11.00	2.75	
24x6	110-0246ECC	7700	9.50	11.00	3.75	
24x8	110-0248ECC	7800	10.50	11.00	4.37	
24x10	110-2410ECC	8100	10.75	11.00	5.00	
24x12	110-2412ECC	8400	11.25	11.00	5.00	
24x15	110-2415ECC	9000	13.00	11.00	5.25	
24x18	110-2418ECC	9700	12.50	11.00	7.00	
24x21	110-2421ECC	9900	12.75	11.00	8.50	
27x4	110-0274ECC	11100	11.00	14.50	2.75	
27x6	110-0276ECC	11200	11.00	14.50	3.75	
27x8	110-0278ECC	11400	12.00	14.50	4.37	
27x10	110-2710ECC	11600	12.25	14.50	5.00	
27x12	110-2712ECC	11900	12.75	14.50	5.00	
27x15	110-2715ECC	12500	14.50	14.50	5.25	
27x18	110-2718ECC	13400	14.00	14.50	7.00	
27x21	110-2721ECC	14700	14.25	14.50	8.50	
27x24	110-2724ECC	16800	16.75	14.50	9.00	

 CAP G	SIZE	PART NUMBER	LB/100	(SD)	(F)
	4*	111-0004	48	2.56	.69
6*	111-0006	134	3.88	.63	
8*	111-0008	261	3.79	.54	
10*	111-0010	483	4.87	.36	
12*	111-0012	818	5.87	.42	
15	111-0015	2250	5.25	8.13	
18	111-0018	3400	7.00	8.50	
21	111-0021	5700	8.50	9.25	
24	111-0024	8700	9.00	11.25	
27	111-0027	12100	10.00	12.75	

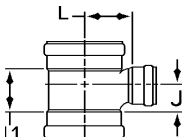
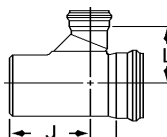
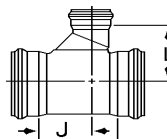
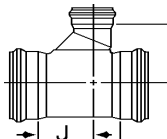
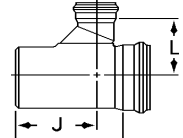
 PLUG SP	SIZE	PART NUMBER	LB/100	(L)	(S)
	4*	112-0004	33	2.82	2.70
6*	112-0006	107	3.88	3.69	
8*	112-0008	257	5.25	5.00	
10	112-0010	730	9.36	6.50	
12	112-0012	1100	9.42	6.50	
15	112-0015	1850	12.50	7.50	
18	112-0018	2900	15.25	9.75	
21	112-0021	5300	16.50	10.50	
24	112-0024	7500	17.75	11.00	
27	112-0027	8100	22.75	14.50	

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 27" GASKETED SEWER FITTINGS

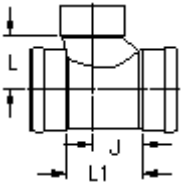
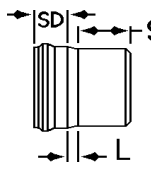
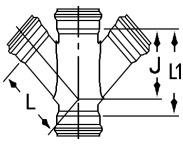
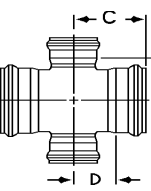
Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

	SIZE	PART NUMBER	LB/100	(J)	(L)	(L1)		SIZE	PART NUMBER	LB/100	(J)	(L)	(L1)	
 T-Y GxGxG	4x4*	113-0044	169	4.15	3.96	5.80	 T-Y SxGxG	12x12	114-1212	4059	21.13	17.50	28.50	
	6x4*	113-0064	348	4.50	5.20	6.62		15x4	114-0154	2943	14.00	13.63	18.25	
	6x6*	113-0066	465	5.49	5.24	8.74		15x6	114-0156	3228	15.50	14.00	20.25	
	8x4*	113-0084	593	4.00	5.92	6.00		15x8	114-0158	4014	18.50	16.25	24.25	
	8x6*	113-0086	742	5.50	6.44	8.50		18x4	114-0184	5300	17.00	15.37	22.37	
	8x8	113-0088	1246	12.00	12.00	12.57		18x6	114-0186	5700	18.50	15.75	24.37	
	10x4*	113-0104	1140	7.50	10.20	7.20		18x8	114-0188	6700	21.50	18.00	28.38	
	10x6*	113-0106	1575	10.50	12.10	10.50		21x4	114-0214	7800	18.00	17.00	23.00	
	10x8	113-0108	2178	12.00	13.75	17.00		21x6	114-0216	8400	19.50	17.50	25.00	
	10x10	113-1010	2685	13.75	15.25	20.00		21x8	114-0218	9600	22.50	19.50	29.00	
	12x4	113-0124	1984	7.50	12.25	11.00		24x4	114-0244	11200	20.00	18.25	26.50	
	12x6	113-0126	2196	9.00	12.63	13.00		24x6	114-0246	11800	21.50	18.75	28.50	
	12x8	113-0128	2836	12.00	14.75	17.00		24x8	114-0248	13400	24.50	20.75	32.50	
	12x10	113-1210	3411	13.75	16.25	20.00		27x4	114-0274	16300	23.00	20.00	31.25	
	12x12	113-1212	4145	15.63	17.50	23.00		27x6	114-0276	17100	24.50	20.25	33.25	
	15x4	113-0154	3049	8.25	13.63	12.50		27x8	114-0278	18900	27.50	22.25	37.25	
	15x6	113-0156	3334	9.75	14.00	14.50								
	15x8	113-0158	4120	12.75	16.25	18.50					(J)	(L)	(L1)	
	18x4	113-0184	5400	9.37	15.37	14.75		 FABRICATED T-Y GxGxG	8x4	148-0084	959	7.13	10.25	10.25
	18x6	113-0186	5800	10.87	15.75	16.75			8x6	148-0086	1088	8.63	10.63	12.25
	18x8	113-0188	6800	13.87	18.00	20.75								
	21x4	113-0214	8000	9.00	17.00	14.00								
	21x6	113-0216	8500	10.50	17.50	16.00								
21x8	113-0218	9800	13.50	19.50	20.00									
24x4	113-0244	11500	10.50	18.25	17.00									
24x6	113-0246	12100	12.00	18.75	19.00									
24x8	113-0248	13700	15.00	20.75	23.00					(J)	(L)	(L1)		
27x4	113-0274	16600	12.25	20.00	20.50	 SDR35X SCH40 TEE-WYE GASKET X GASKET	8x4		968-0084	1075	6.18	9.30	10.00	
27x6	113-0276	17400	13.75	20.25	22.50		8x6	968-0086	1325	6.18	10.30	10.00		
27x8	113-0278	19300	16.75	22.25	26.50		10x4	168-0104	1470	7.50	9.25	11.00		
							10x6	168-0106	1760	9.00	10.63	13.00		
							12x4	168-0124	2000	7.50	11.75	11.00		
							12x6	168-0126	2380	9.00	11.63	13.00		
							15x4	168-0154	3100	8.25	11.50	12.50		
							15x6	168-0156	3400	9.75	13.00	14.50		
							18x4	168-0184	5400	9.37	13.25	14.75		
							18x6	168-0186	6000	10.87	14.75	16.75		
 T-Y SxGxG	4x4*	114-0044	158	6.75	3.96	8.40	21x4	168-0214	8000	9.00	15.00	14.00		
	6x4	114-0064	394	11.75	8.88	10.75	21x6	168-0216	8600	10.50	16.50	16.00		
	6x6	114-0066	672	13.50	9.50	17.75	24x4	168-0244	11500	10.50	16.25	17.00		
	8x4*	114-0084	584	8.75	5.92	10.75	24x6	168-0246	12200	12.00	17.75	19.00		
	8x6*	114-0086	742	10.25	6.44	13.25	27x4	168-0274	16600	12.25	18.00	20.50		
	8x8	114-0088	1504	16.50	12.75	21.13	27x6	168-0276	17500	13.75	19.25	22.50		
	10x4	114-0104	1390	13.00	11.25	16.50								
	10x6	114-0106	1557	14.50	11.63	18.50								
	10x8	114-0108	2118	17.50	13.75	22.50								
	10x10	114-1010	2614	19.25	15.25	25.50								



4" - 27" GASKETED SEWER FITTINGS

Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

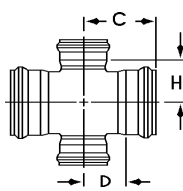
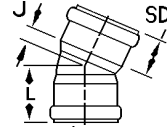
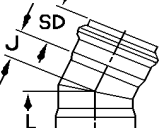
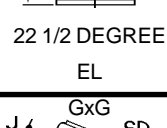
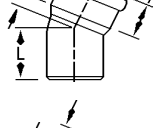
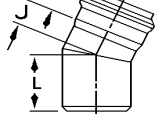
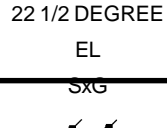
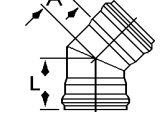
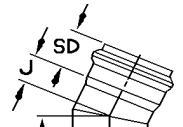
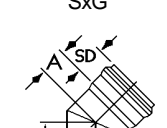
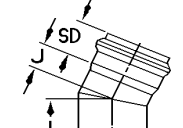
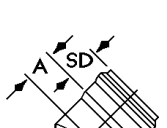
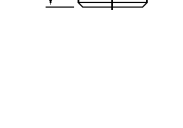
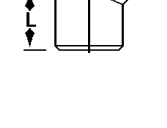
SIZE	PART NUMBER	LB/100	(J)	(L)	(L1)	FULL & REDUCING DOUBLE WYE GxGxGxG	SIZE	PART NUMBER	LB/100	(J)	(L)	(L1)	
 PSM G X SCH40 H T-Y	8x4*	988-0084	926	6.18	6.30	10.00	 ADAPTER SxG	24x8	115-0248	14000	23.87	24.62	23.00
	8x6*	988-0086	997	6.18	6.32	10.00		27x4	115-0274	16600	24.25	24.00	20.50
	10x4	713-0104	1420	7.50	9.75	11.00		27x6	115-0276	17600	25.25	25.50	22.50
	10x6	713-0106	1660	9.00	11.63	13.00		27x8	115-0278	19500	27.25	27.00	26.50
	12x4	713-0124	1940	7.50	12.25	11.00							
	12x6	713-0126	2230	9.00	12.63	13.00					(L)	(S)	(SD)
	15x4	713-0154	3010	8.25	12.00	12.50		4	125-0004	88	.75	4.50	2.75
	15x6	713-0156	3360	9.75	14.00	14.50		6	125-0006	199	1.00	3.75	3.75
	18x4	713-0184	5370	9.37	13.75	14.75		8	125-0008	426	1.63	4.50	4.38
	18x6	713-0186	5910	10.87	15.75	16.75		10	125-0010	725	1.75	5.25	5.00
	21x4	713-0214	7970	9.00	15.50	14.00		12	125-0012	1114	2.00	6.25	5.00
	21x6	713-0216	8530	10.50	17.50	16.00		15	125-0015	2030	2.75	8.00	5.25
	24x4	713-0244	11470	10.50	16.75	17.00		18	125-0018	3300	3.00	9.12	7.00
	24x6	713-0246	12130	12.00	18.75	19.00		21	125-0021	5400	3.25	10.25	8.50
	27x4	713-0274	16570	12.25	18.50	20.50		24	125-0024	8330	4.00	13.50	9.00
27x6	713-0276	17430	13.75	20.25	22.50	27	125-0027	11600	4.50	14.75	10.00		
 MANHOLE ADAPTER				(J)	(L)	(L1)					(L)	(L1)	
	6x4	115-0064	600	7.38	8.75	8.75	4	116-0004	105	8.00	.75		
	6x6	115-0066	935	9.88	10.13	13.50	6	116-0006	225	8.00	1.00		
	8x4	115-0084	970	9.38	10.25	10.25	8*	116-0008	375	7.85	.38		
	8x6	115-0086	1285	10.38	11.75	12.25	10	116-0010	595	8.00	1.25		
	8x8	115-0088	1870	12.38	13.13	16.25	12	116-0012	850	8.00	1.25		
	10x4	115-0104	1425	10.75	11.75	11.00	15	116-0015	1290	8.00	1.25		
	10x6	115-0106	1800	11.75	13.25	13.00	18	116-0018	1600	8.00	2.00		
	10x8	115-0108	2535	13.75	14.63	17.00	21	116-0021	2300	8.00	2.00		
	10x10	115-1010	3975	15.25	16.88	20.00	24	116-0024	3000	8.00	2.00		
	12x4	115-0124	2010	11.75	13.00	11.00	27	116-0027	4000	8.00	3.00		
	12x6	115-0126	2325	12.75	14.50	13.00							
	12x8	115-0128	3135	14.75	15.88	17.00							
	12x10	115-1210	4200	16.25	18.13	20.00							
	12x12	115-1212	5400	17.75	20.63	23.00							
 FULL & REDUCING CROSS GxGXGXG	15x4	115-0154	3000	14.00	15.00	12.50	6x4	126-0064	500	7.00	5.88	3.25	
	15x6	115-0156	3500	15.00	16.50	14.50	6x6	126-0066	725	8.00	5.75	4.25	
	15x8	115-0158	4360	17.00	17.88	18.50	8x4	126-0084	875	8.50	7.00	4.13	
	15x10	115-1510	5675	18.50	20.13	21.50	8x6	126-0086	1115	9.50	7.00	5.13	
	15x12	115-1512	6875	20.00	22.63	24.50	8x8	126-0088	1600	11.00	7.75	6.63	
	15x15	115-1515	8775	22.50	25.00	29.50	10x4	126-0104	1310	9.50	8.00	4.50	
	18x4	115-0184	5400	16.70	17.50	14.75	10x6	126-0106	1800	10.50	8.25	5.50	
	18x6	115-0186	6000	17.70	19.00	16.75	10x8	126-0108	2535	11.50	8.38	6.50	
	18x8	115-0188	7200	19.70	20.37	20.75	10x10	126-1010	3975	12.50	8.75	7.50	
	21x4	115-0214	7900	18.00	19.75	14.00	12x4	126-0124	2010	9.50	9.00	4.50	
	21x6	115-0216	8700	19.00	21.25	16.00	12x6	126-0126	2325	10.50	9.75	5.50	
	21x8	115-0218	10100	21.00	22.62	20.00	12x8	126-0128	3135	11.50	10.38	6.50	
	24x4	115-0244	11700	20.87	21.75	17.00	12x10	126-1210	4200	12.50	9.75	7.50	
	24x6	115-0246	12400	21.87	23.25	19.00	12x12	126-1212	3905	13.50	10.75	8.50	

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 27" GASKETED SEWER FITTINGS

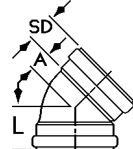
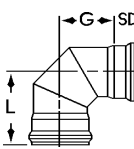
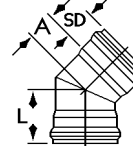
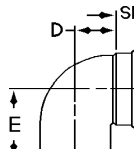
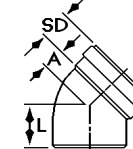
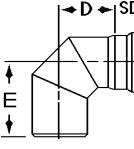
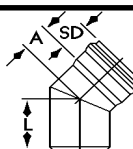
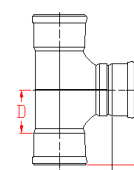

Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

	SIZE	PART NUMBER	LB/100	(C)	(H)	(D)		SIZE	PART NUMBER	LB/100	(J)	(L)	(SD)																																																										
	15x4	126-0154	2765	10.50	10.38	5.25		4*	117-0004	81	.92	3.21	2.29																																																										
15x6	126-0156	3165	11.50	9.88	6.25	6*	117-0006	255	1.13	5.13	4.00																																																												
15x8	126-0158	3720	12.50	11.38	7.25	8*	117-0008	444	1.30	5.09	3.79																																																												
15x10	126-1510	4325	13.50	11.00	8.25	10	117-0010	1095	3.50	8.50	5.00																																																												
15x12	126-1512	5035	14.50	11.75	9.25	12	117-0012	1667	4.50	9.50	5.00																																																												
15x15	126-1515	6930	17.00	13.25	11.75	15	117-0015	3174	7.25	12.50	5.25																																																												
18x4	126-0184	4900	12.87	12.12	5.87	18	117-0018	6500	8.00	15.00	7.00																																																												
18x6	126-0186	5400	13.87	12.12	6.87	21	117-0021	10200	10.00	18.50	8.50																																																												
18x8	126-0188	6100	14.87	13.00	7.87	24	117-0024	15200	12.75	21.75	9.00																																																												
18x10	126-1810	6900	15.87	13.37	8.87	27	117-0027	20100	13.00	23.00	10.00																																																												
18x12	126-1812	7800	16.87	13.87	9.87																																																																		
18x15	126-1815	9500	17.87	15.62	10.87																																																																		
18x18	126-1818	13000	27.75	15.12	15.12																																																																		
21x4	126-0214	7400	14.50	13.75	6.00																																																																		
21x6	126-0216	8100	15.50	13.75	7.00																																																																		
21x8	126-0218	8900	16.50	14.62	8.00																																																																		
24x4	126-0244	11000	16.50	15.12	7.50																																																																		
24x6	126-0246	11700	17.50	15.12	8.50																																																																		
24x8	126-0248	12700	18.50	16.00	9.50																																																																		
27x4	126-0274	15800	19.25	16.75	9.25																																																																		
27x6	126-0276	16800	20.25	16.75	10.25																																																																		
27x8	126-0278	17900	21.25	17.75	11.25																																																																		
																																																																							
													<table border="1"> <thead> <tr> <th></th> <th></th> <th></th> <th>(J)</th> <th>(L)</th> <th>(SD)</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>959-0004</td> <td>109</td> <td>1.62</td> <td>4.37</td> <td>2.75</td> </tr> <tr> <td>6</td> <td>959-0006</td> <td>280</td> <td>1.62</td> <td>5.37</td> <td>3.75</td> </tr> <tr> <td>8</td> <td>159-0008</td> <td>550</td> <td>1.75</td> <td>6.12</td> <td>4.37</td> </tr> <tr> <td>10</td> <td>159-0010</td> <td>925</td> <td>2.25</td> <td>7.25</td> <td>5.00</td> </tr> <tr> <td>12</td> <td>159-0012</td> <td>2100</td> <td>3.00</td> <td>8.00</td> <td>5.00</td> </tr> <tr> <td>15</td> <td>159-0015</td> <td>3175</td> <td>7.25</td> <td>12.50</td> <td>5.25</td> </tr> <tr> <td>18</td> <td>159-0018</td> <td>6200</td> <td>7.00</td> <td>14.00</td> <td>7.00</td> </tr> <tr> <td>21</td> <td>159-0021</td> <td>9800</td> <td>9.00</td> <td>17.50</td> <td>8.50</td> </tr> <tr> <td>24</td> <td>159-0024</td> <td>14500</td> <td>11.50</td> <td>23.00</td> <td>9.00</td> </tr> <tr> <td>27</td> <td>159-0027</td> <td>19000</td> <td>11.50</td> <td>24.50</td> <td>10.00</td> </tr> </tbody> </table>									(J)	(L)	(SD)	4	959-0004	109	1.62	4.37	2.75	6	959-0006	280	1.62	5.37	3.75	8	159-0008	550	1.75	6.12	4.37	10	159-0010	925	2.25	7.25	5.00	12	159-0012	2100	3.00	8.00	5.00	15	159-0015	3175	7.25	12.50	5.25	18	159-0018	6200	7.00	14.00	7.00	21	159-0021	9800	9.00	17.50
			(J)	(L)	(SD)																																																																		
4	959-0004	109	1.62	4.37	2.75																																																																		
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			(A)	(L)	(SD)																																																																		
4	961-0004	171	3.00	5.75	2.75																																																																		
6	961-0006	377	3.00	6.75	3.75																																																																		
8	161-0008	990	3.62	8.00	4.37																																																																		
10	161-0010	1180	4.38	9.38	5.00																																																																		
12	161-0012	1960	6.38	11.38	5.00																																																																		
15	161-0015	3540	9.13	14.38	5.25																																																																		
18	161-0018	6700	9.00	16.00	7.00																																																																		
21	161-0021	10500	10.25	18.75	8.50																																																																		
24	161-0024	15700	13.50	22.50	9.00																																																																		
27	161-0027	20700	13.25	23.25	10.00																																																																		
																																																																							
													<table border="1"> <thead> <tr> <th></th> <th></th> <th></th> <th>(A)</th> <th>(L)</th> <th>(SD)</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>962-0004</td> <td>156</td> <td>3.00</td> <td>6.25</td> <td>2.75</td> </tr> <tr> <td>6</td> <td>962-0006</td> <td>349</td> <td>3.00</td> <td>7.25</td> <td>3.75</td> </tr> <tr> <td>8</td> <td>162-0008</td> <td>900</td> <td>3.62</td> <td>8.50</td> <td>4.37</td> </tr> <tr> <td>10</td> <td>162-0010</td> <td>1110</td> <td>4.38</td> <td>9.88</td> <td>5.00</td> </tr> <tr> <td>12</td> <td>162-0012</td> <td>1880</td> <td>6.38</td> <td>11.88</td> <td>5.00</td> </tr> <tr> <td>15</td> <td>162-0015</td> <td>3440</td> <td>9.13</td> <td>14.88</td> <td>5.25</td> </tr> <tr> <td>18</td> <td>162-0018</td> <td>6300</td> <td>9.00</td> <td>16.25</td> <td>7.00</td> </tr> <tr> <td>21</td> <td>162-0021</td> <td>10000</td> <td>10.25</td> <td>18.25</td> <td>8.50</td> </tr> <tr> <td>24</td> <td>162-0024</td> <td>14400</td> <td>13.50</td> <td>20.00</td> <td>9.00</td> </tr> <tr> <td>27</td> <td>162-0027</td> <td>20300</td> <td>13.25</td> <td>24.00</td> <td>10.00</td> </tr> </tbody> </table>									(A)	(L)	(SD)	4	962-0004	156	3.00	6.25	2.75	6	962-0006	349	3.00	7.25	3.75	8	162-0008	900	3.62	8.50	4.37	10	162-0010	1110	4.38	9.88	5.00	12	162-0012	1880	6.38	11.88	5.00	15	162-0015	3440	9.13	14.88	5.25	18	162-0018	6300	9.00	16.25	7.00	21	162-0021	10000	10.25	18.25
			(A)	(L)	(SD)																																																																		
4	962-0004	156	3.00	6.25	2.75																																																																		
6	962-0006	349	3.00	7.25	3.75																																																																		
8	162-0008	900	3.62	8.50	4.37																																																																		
10	162-0010	1110	4.38	9.88	5.00																																																																		
12	162-0012	1880	6.38	11.88	5.00																																																																		
15	162-0015	3440	9.13	14.88	5.25																																																																		
18	162-0018	6300	9.00	16.25	7.00																																																																		
21	162-0021	10000	10.25	18.25	8.50																																																																		
24	162-0024	14400	13.50	20.00	9.00																																																																		
27	162-0027	20300	13.25	24.00	10.00																																																																		



4" - 27" GASKETED SEWER FITTINGS

Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

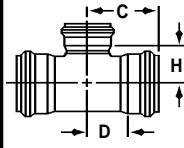
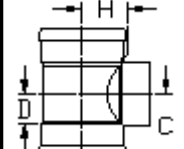
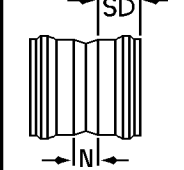
 45 DEGREE EL GxG	SIZE	PART NUMBER	LB/100	(A)	(L)	(SD)	 FABRICATED 90 DEGREE EL GxG	SIZE	PART NUMBER	LB/100	(G)	(L)	(SD)
		4*	121-0004	85	.99	3.32		2.33		6	923-0006	501	7.62
	6*	121-0006	272	1.75	5.75	4.00		8	153-0008	1430	9.00	13.37	4.37
	8*	121-0008	466	2.06	5.84	3.79		10	153-0010	1627	10.50	15.50	5.00
	10*	121-0010	915	3.00	7.50	4.50							
	12	121-0012	1966	6.38	11.38	5.00							
	15	121-0015	3549	9.13	14.38	5.25							
	18	121-0018	7200	10.00	17.00	7.00							
	21	121-0021	11300	11.75	20.25	8.50							
	24	121-0024	16800	15.00	24.00	9.00							
	27	121-0027	22300	15.25	25.25	10.00							
 FABRICATED 45 DEGREE EL GxG				(A)	(L)	(SD)	 90 DEGREE EL SxG				(D)	(E)	(SD)
		6	951-0006	377	3.00	6.75		3.75		4*	124-0004	109	3.75
	8	151-0008	990	3.62	8.00	4.37		6*	124-0006	291	3.88	7.13	4.00
	10	151-0010	1188	4.38	9.38	5.00		8*	124-0008	568	4.70	9.50	3.79
								10*	124-0010	1055	6.10	11.00	4.50
								12	124-0012	2630	13.00	18.50	5.00
								15	124-0015	4808	17.63	23.38	5.25
								18	124-0018	10100	20.00	27.50	7.00
								21	124-0021	16600	24.00	32.00	8.50
								24	124-0024	23400	28.00	34.50	9.00
								27	124-0027	32300	29.50	40.25	10.00
 45 DEGREE EL SxG				(A)	(L)	(SD)	 FABRICATED 90 DEGREE EL SxG				(D)	(E)	(SD)
		4*	122-0004	76	.99	3.72		2.33		6	924-0006	473	7.62
	6*	122-0006	246	1.75	5.85	4.00		8	154-0008	1430	9.00	13.87	4.37
	8*	122-0008	550	2.06	6.80	3.79		10	154-0010	1557	10.50	16.00	5.00
	10*	122-0010	843	3.00	8.00	4.50							
	12	122-0012	1880	6.38	11.88	5.00							
	15	122-0015	3444	9.13	14.88	5.25							
	18	122-0018	6800	10.00	17.25	7.00							
	21	122-0021	10800	11.75	19.75	8.50							
	24	122-0024	15500	15.00	21.50	9.00							
	27	122-0027	21900	15.25	26.00	10.00							
 FABRICATED 45 DEGREE EL SxG				(A)	(L)	(SD)	1 - 44 and 46 - 89 DEGREE FABRICATED BENDS GxG and SxG	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.					
		6	952-0006	349	3.00	7.25		3.75	Give size and angle of elbow needed for proper specifications.				
	8	152-0008	900	3.62	8.50	4.37							
	10	152-0010	1118	4.38	9.88	5.00							
 TWO-WAY CLEANOUT GXGXG				(G)	(L)	(SD)				(C)	(H)	(D)	
		4*	123-0004	128	3.75	6.45	2.70		4*	993-0444	226	6.29	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	2715	13.00	18.00	5.00							
	15	123-0015	4913	17.63	21.88	5.25							
	18	123-0018	10400	20.00	27.00	7.00							
	21	123-0021	17200	24.00	32.50	8.50							
	24	123-0024	24700	28.00	37.00	9.00							
	27	123-0027	32700	29.50	39.50	10.00							
 ADAPTER SP X SP				(L)	(L)	(N)							
		6*	141-0066	128	3.12	3.12	.25						

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

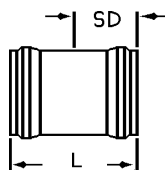
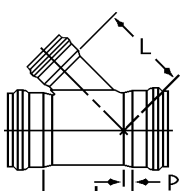
SDR 26 fittings are manufactured to ASTM F1336 specifications.

	SIZE	PART NUMBER	LB/100	(C)	(H)	(D)		SIZE	PART NUMBER	LB/100	(C)	(H)	(D)	
		6x4	903-0064	510	5.37	6.00		3.62		8x4	963-0084	920	7.33	7.70
	6x6	903-0066	824	8.75	6.00	5.00		8x6	963-0086	1140	7.33	8.70	3.54	
	8x4*	903-0084	786	7.33	4.46	3.54		10x4	963-0104	1725	9.87	7.87	4.87	
	8x6*	903-0086	838	7.33	4.46	3.54		10x6	963-0106	2000	10.87	8.37	5.87	
	8x8	903-0088	1650	12.00	7.94	7.62		12x4	963-0124	2400	10.10	8.87	5.00	
	10x4	903-0104	1660	9.87	8.12	4.87		12x6	963-0126	2740	11.00	9.37	6.00	
	10x6	903-0106	1920	10.87	8.12	5.87		15x4	963-0154	3750	11.00	10.13	5.75	
	10x8	903-0108	2330	12.12	9.00	7.12		15x6	963-0156	4200	12.00	10.13	6.75	
	10x10	903-1010	2790	13.25	9.37	8.25	SDR26HWS xSCH40 TEE GxG	18x4	963-0184	7150	14.75	11.75	7.75	
	12x4	903-0124	2320	10.10	9.12	5.00		18x6	963-0186	7800	15.75	12.25	8.75	
	12x6	903-0126	2640	11.00	9.12	6.00		21x4	963-0214	10650	17.00	13.50	8.50	
	12x8	903-0128	3090	12.12	10.00	7.12		21x6	963-0216	11500	18.00	14.00	9.50	
	12x10	903-1210	3590	13.12	10.37	8.12		24x4	963-0244	16150	20.50	14.87	11.50	
	12x12	903-1212	4310	15.00	10.87	10.00		24x6	963-0246	17000	21.50	15.37	12.50	
	15x4	903-0154	3690	11.00	10.38	5.75						(C)	(H)	(D)
	15x6	903-0156	4100	12.00	9.88	6.75			8x4*	973-0084	770	7.33	4.46	3.54
	15x8	903-0158	4675	13.12	11.38	7.87			8x6*	973-0086	819	7.33	4.46	3.54
	15x10	903-1510	5310	14.25	11.00	9.00			10x4	973-0104	1675	9.87	7.62	4.87
	15x12	903-1512	5940	15.25	11.75	10.00			10x6	973-0106	1900	10.87	8.62	5.87
	15x15	903-1515	7420	17.50	13.25	12.25		12x4	973-0124	2350	10.10	8.62	5.00	
	18x4	903-0184	6300	12.87	12.12	5.87		12x6	973-0126	2700	11.00	9.62	6.00	
	18x6	903-0186	6900	13.87	12.12	6.87		15x4	973-0154	3650	11.00	9.87	5.75	
	18x8	903-0188	7500	14.87	13.00	7.87		15x6	973-0156	4150	12.00	10.37	6.75	
	18x10	903-1810	8300	15.87	13.37	8.87		18x4	973-0184	7050	12.87	11.50	5.87	
	18x12	903-1812	9100	16.87	13.75	9.87		18x6	973-0186	7750	13.87	12.50	6.87	
	18x15	903-1815	10500	17.87	15.50	10.87		21x4	973-0214	10550	17.00	13.25	8.50	
	18x18	903-1818	13300	21.87	15.12	14.62		21x6	973-0216	11400	18.00	14.25	9.50	
	21X4	903-0214	10600	17.00	13.75	8.50		24x4	973-0244	16100	20.50	14.62	11.50	
	21X6	903-0216	11400	18.00	13.75	9.50		24x6	973-0246	16900	21.50	15.62	12.50	
	21X8	903-0218	12100	19.00	14.62	10.50						(SD)	(N)	
	21X10	903-2110	13000	20.00	15.00	11.50			4	905-0004	120	2.75	2.00	
	21X12	903-2112	13900	21.00	15.50	12.50	6		905-0006	300	3.75	1.50		
	21X15	903-2115	15600	22.50	17.25	14.00	8		905-0008	640	4.38	2.25		
	21X18	903-2118	18100	24.00	16.75	15.50	10		905-0010	1110	5.00	3.00		
	21X21	903-2121	21700	27.00	19.50	18.50	12		905-0012	1650	5.00	4.00		
	24X4	903-0244	16100	20.50	15.12	11.50	15		905-0015	2430	5.25	3.50		
	24X6	903-0246	16900	21.50	15.12	12.50	18		905-0018	5000	7.00	6.25		
	24X8	903-0248	17900	22.50	16.00	13.50	21		905-0021	8900	8.50	11.00		
	24X10	903-2410	18800	23.50	16.50	14.50	24		905-0024	13800	9.00	17.00		
	24X12	903-2412	19900	24.50	17.00	15.50								
	24X15	903-2415	21800	26.00	18.75	17.00								
	24X18	903-2418	24600	27.50	18.25	18.50								
	24X21	903-2421	27500	29.00	21.00	20.00								
	24X24	903-2424	33000	32.50	21.00	23.50								



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

SDR 26 fittings are manufactured to ASTM F1336 specifications.

	SIZE	PART NUMBER	LB/100	(SD)	(L)			SIZE	PART NUMBER	LB/100	(P)	(L)	(J)		
 REPAIR COUPLING GxG	4	906-0004	130	4.25	8.50		FULL & REDUCING WYE GxGxG	24x4	907-0244	16800	.00	21.75	25.00		
	6	906-0006	300	5.00	9.00			24x6	907-0246	17700	1.00	23.25	27.00		
	8	906-0008	640	5.50	11.00			24x8	907-0248	19500	3.00	24.62	31.00		
	10	906-0010	1110	6.50	13.00			24x10	907-2410	21500	5.00	27.00	35.00		
	12	906-0012	1650	7.00	14.00			24x12	907-2412	23000	6.00	29.50	37.00		
	15	906-0015	2760	5.00	10.00			24x15	907-2415	26000	9.50	31.75	42.00		
	18	906-0018	3800	7.25	14.50			24x18	907-2418	30300	11.00	32.50	47.00		
	21	906-0021	5700	8.00	16.00			24x21	907-2421	36700	15.00	39.00	55.00		
	24	906-0024	7300	8.50	17.00			24x24	907-2424	45000	14.00	45.00	53.00		
				(P)	(L)	(J)	SDR26 HWS x SCH40 WYE GXG				(P)	(L)	(J)		
	4x4*	907-0044	203	1.05	5.35	6.15		8x4	967-0084	1075	.80	11.50	10.00		
	6x4	907-0064	590	9.37	9.00	9.50		8x6	967-0086	1350	.80	13.70	10.00		
	6x6	907-0066	845	3.50	10.50	13.50		10x4	967-0104	1925	.75	11.37	12.25		
	8x4*	907-0084	946	.80	8.48	10.00		10x6	967-0106	2300	1.87	13.87	14.50		
	8x6*	907-0086	1050	.80	9.68	10.00		12x4	967-0124	2625	-.25	17.60	12.25		
	8x8	907-0088	1890	4.25	13.23	17.25		12x6	967-0126	3200	1.37	15.25	15.50		
	10x4	907-0104	1850	.75	11.85	12.25		15x4	967-0154	4225	-.50	15.50	14.50		
	10x6	907-0106	2180	1.87	13.35	14.50		15x6	967-0156	4800	.87	17.00	17.25		
	10x8	907-0108	2780	3.87	14.73	18.50		18x4	967-0184	7800	.00	18.00	18.50		
	10x10	907-1010	3540	5.50	17.10	21.75		18x6	967-0186	8500	.87	19.50	20.50		
	12x4	907-0124	2565	-.25	17.10	12.25		21x4	967-0214	11400	-1.50	20.25	19.00		
	12x6	907-0126	3070	1.37	14.76	15.50		21x6	967-0216	12100	-.50	21.75	21.00		
	12x8	907-0128	3540	2.87	16.14	18.50		24x4	967-0244	16900	.00	22.25	25.00		
	12x10	907-1210	4520	4.50	18.50	21.75		24x6	967-0246	17800	1.00	23.75	27.00		
	12x12	907-1212	5450	2.63	21.00	24.00									
	15x4	907-0154	4150	-.50	15.00	14.50						(P)	(L)	(J)	
	15x6	907-0156	4730	.87	16.50	17.25		8x4*	977-0084	925	.80	8.49	10.00		
	15x8	907-0158	5460	2.25	17.88	20.00		8x6*	977-0086	1023	.80	9.72	10.00		
	15x10	907-1510	6540	4.12	20.13	23.75		10x4	977-0104	1875	.75	11.87	12.25		
	15x12	907-1512	7500	5.00	22.63	25.50		10x6	977-0106	2200	1.87	14.12	14.50		
	15x15	907-1515	9500	7.50	25.00	30.50		12x4	977-0124	2575	-.25	18.12	12.25		
	18x4	907-0184	7000	-2.00	17.50	14.75		12x6	977-0126	3100	1.37	15.50	15.50		
	18x6	907-0186	7600	-1.00	19.00	16.75		15x4	977-0154	4175	-.50	16.00	14.50		
	18x8	907-0188	8800	1.00	20.25	20.75		15x6	977-0156	4700	.87	17.25	17.25		
	18x10	907-1810	10000	2.50	22.75	23.75		18x4	977-0184	7750	-2.00	18.50	14.75		
	18x12	907-1812	11300	4.00	25.25	26.75		18x6	977-0186	8400	-1.00	19.75	16.75		
	18x15	907-1815	13400	6.00	27.50	30.75		21x4	977-0214	11350	-1.50	20.75	19.00		
	18x18	907-1818	18100	11.00	28.25	40.75		21x6	977-0216	12000	-.50	22.00	21.00		
	21x4	907-0214	11300	-1.50	19.75	19.00		24x4	977-0244	16850	.00	22.75	25.00		
21x6	907-0216	12000	-.50	21.25	21.00	24x6	977-0246	17900	1.00	24.00	27.00				
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										
FULL & REDUCING WYE GXGXG							SDR26 HWS x SCH40 WYE GxH								

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



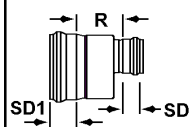
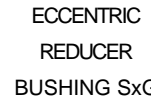
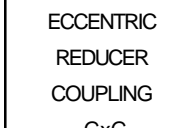
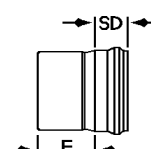
4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

SDR 26 fittings are manufactured to ASTM F1336 specifications.

SIZE	PART NUMBER	LB/ 100	(R)	(SD)	(SD1)	REDUCER BUSHING SxG	SIZE	PART NUMBER	LB/ 100	(R)	(S)	(SD)	
	4x6	909-0046	245	2.87	2.75	3.75		12x10	910-1210	2420	8.50	6.00	5.00
	4x8	909-0048	1000	8.38	2.75	4.38		15x4	910-0154	2690	7.75	7.50	2.75
	4x10	909-0410	1350	9.00	2.75	5.00		15x6	910-0156	2810	7.75	7.50	3.75
	4x12	909-0412	1940	8.37	2.75	5.00		15x8	910-0158	3050	8.62	7.50	4.38
	4x15	909-0415	2980	10.75	2.75	5.25		15x10	910-1510	3350	9.00	7.50	5.00
	4x18	909-0418	4500	11.25	2.75	7.00		15x12	910-1512	3690	9.50	7.50	5.00
	4X21	909-0421	8500	14.50	2.75	8.50		18x4	910-0184	4200	8.25	9.75	2.75
	4X24	909-0424	13000	18.00	2.75	9.00		18x6	910-0186	4300	8.25	9.75	3.75
	6x8	909-0068	498	3.75	3.75	4.38		18x8	910-0188	4500	9.00	9.75	4.37
	6x10	909-0610	1470	9.25	3.75	5.00		18x10	910-1810	4800	9.50	9.75	5.00
	6x12	909-0612	2060	9.25	3.75	5.00		18x12	910-1812	5100	10.00	9.75	5.00
	6x15	909-0615	3100	10.75	3.75	5.25		18x15	910-1815	5900	11.75	9.75	5.25
	6x18	909-0618	4600	11.25	3.75	7.00		21x4	910-0214	7300	8.75	10.50	2.75
	6X21	909-0621	8600	14.50	3.75	8.50		21x6	910-0216	7400	8.75	10.50	3.75
	6X24	909-0624	13100	18.00	3.75	9.00		21x8	910-0218	7600	9.75	10.50	4.37
	8x10	909-0810	839	3.88	4.38	5.00		21x10	910-2110	7900	10.00	10.50	5.00
	8x12	909-0812	2300	10.87	4.38	5.00		21x12	910-2112	8200	10.50	10.50	5.00
	8x15	909-0815	3340	12.38	4.38	5.25		21x15	910-2115	9000	12.25	10.50	5.25
	8x18	909-0818	4800	12.25	4.37	7.00		21x18	910-2118	10700	11.75	10.50	7.00
	8X21	909-0821	8800	15.50	4.37	8.50		24x4	910-0244	10200	9.50	11.00	2.75
	8X24	909-0824	13300	19.00	4.37	9.00		24x6	910-0246	10300	9.50	11.00	3.75
	10x12	909-1012	1259	5.00	5.00	5.00		24x8	910-0248	10500	10.50	11.00	4.37
	10x15	909-1015	3640	12.00	5.00	5.25		24x10	910-2410	10800	10.75	11.00	5.00
	10x18	909-1018	5100	12.50	5.00	7.00		24x12	910-2412	11100	11.25	11.00	5.00
	10X21	909-1021	9100	15.75	5.00	8.50		24x15	910-2415	11900	13.00	11.00	5.25
	10X24	909-1024	13600	19.25	5.00	9.00		24x18	910-2418	13600	12.50	11.00	7.50
	12x15	909-1215	1757	16.75	5.25	7.00		24x21	910-2421	15400	15.25	11.00	8.50
	12x18	909-1218	5500	13.00	5.00	7.00					(R)	(SD)	(SD1)
	12X21	909-1221	9400	16.25	5.00	8.50		4x6	909-0046ECC	440	7.25	2.75	3.75
	12X24	909-1224	13900	19.75	5.00	9.00		4x8	909-0048ECC	1000	8.38	2.75	4.38
	15x18	909-1518	6300	14.75	5.25	7.00		4x10	909-0410ECC	1350	9.00	2.75	5.00
	15X21	909-1521	10200	18.00	5.25	8.50		4x12	909-0412ECC	1940	8.37	2.75	5.00
	15X24	909-1524	14700	21.50	5.25	9.00		4x15	909-0415ECC	2980	10.75	2.75	5.25
	18X21	909-1821	11900	17.50	7.00	8.50		4x18	909-0418ECC	4500	11.25	2.75	7.00
	18X24	909-1824	14700	21.00	7.00	9.00		4X21	909-0421ECC	8500	14.50	2.75	8.50
	21X24	909-2124	18200	23.75	8.50	9.00		4X24	909-0424ECC	13000	18.00	2.75	9.00
				(R)	(S)	(SD)		6x8	909-0068ECC	498	3.75	3.75	4.38
								6x10	909-0610ECC	1470	9.25	3.75	5.00
								6x12	909-0612ECC	2060	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	839	3.88	4.38	5.00
								8x12	909-0812ECC	2300	10.87	4.38	5.00
								8x15	909-0815ECC	3340	12.38	4.38	5.25

4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

SDR 26 fittings are manufactured to ASTM F1336 specifications.

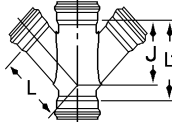
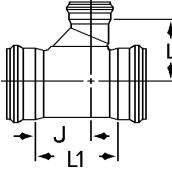
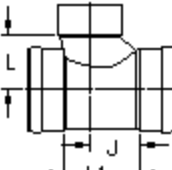
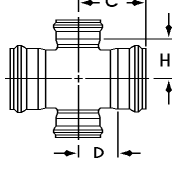
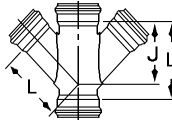
	SIZE	PART NUMBER	LB/100	(R)	(SD)	(SD1)		SIZE	PART NUMBER	LB/100	(R)	(S)	(SD)
 ECCENTRIC REDUCER BUSHING SxG	8x18	909-0818ECC	4800	12.25	4.37	7.00	 ECCENTRIC REDUCER BUSHING SxG	21x18	910-2118ECC	10700	11.75	10.50	7.00
	8X21	909-0821ECC	8800	15.50	4.37	8.50		24x4	910-0244ECC	10200	9.50	11.00	2.75
	8X24	909-0824ECC	13300	19.00	4.37	9.00		24x6	910-0246ECC	10300	9.50	11.00	3.75
	10x12	909-1012ECC	1259	5.00	5.00	5.00		24x8	910-0248ECC	10500	10.50	11.00	4.37
	10x15	909-1015ECC	3640	12.00	5.00	5.25		24x10	910-2410ECC	10800	10.75	11.00	5.00
	10x18	909-1018ECC	5100	12.50	5.00	7.00		24x12	910-2412ECC	11100	11.25	11.00	5.00
	10X21	909-1021ECC	9100	15.75	5.00	8.50		24x15	910-2415ECC	11900	13.00	11.00	5.25
	10X24	909-1024ECC	13600	19.25	5.00	9.00		24x18	910-2418ECC	13600	12.50	11.00	7.50
	12x15	909-1215ECC	1757	16.75	5.25	7.00		24x21	910-2421ECC	15400	15.25	11.00	8.50
	12x18	909-1218ECC	5500	13.00	5.00	7.00					(SD)	(F)	
	12X21	909-1221ECC	9400	16.25	5.00	8.50		6	911-0006	370	3.75	4.50	
	12X24	909-1224ECC	13900	19.75	5.00	9.00		8	911-0008	930	4.38	5.63	
	15x18	909-1518ECC	6300	14.75	5.25	7.00		10	911-0010	1280	5.00	5.75	
	15X21	909-1521ECC	10200	18.00	5.25	8.50		12	911-0012	1870	5.00	6.50	
	15X24	909-1524ECC	14700	21.50	5.25	9.00		15	911-0015	2910	5.25	8.13	
18X21	909-1821ECC	11900	17.50	7.00	8.50	18	911-0018	4400	7.00	8.50			
18X24	909-1824ECC	14700	21.00	7.00	9.00	21	911-0021	8400	8.50	11.50			
21X24	909-2124ECC	18200	23.75	8.50	9.00	24	911-0024	12900	9.00	15.25			
 ECCENTRIC REDUCER COUPLING GxG				(R)	(S)	(SD)	 CAP G				(L)	(S)	
	6x4	910-0064ECC	400	6.25	4.50	2.75		6	912-0006	330	8.00	4.50	
	8x4	910-0084ECC	920	6.75	5.50	2.75		8	912-0008	850	9.50	5.50	
	8x6	910-0086ECC	1040	6.75	5.50	3.75		10	912-0010	1170	10.75	7.00	
	10x4	910-0104ECC	1240	6.50	7.00	2.75		12	912-0012	1690	10.50	6.00	
	10x6	910-0106ECC	1360	6.50	7.00	3.75		15	912-0015	2620	12.50	7.50	
	10x8	910-0108ECC	1600	5.63	7.00	4.38		18	912-0018	4100	15.25	9.75	
	12x4	910-0124ECC	1760	7.25	6.00	2.75		21	912-0021	7200	16.50	10.50	
	12x6	910-0126ECC	1880	7.25	6.00	3.75		24	912-0024	10100	17.75	11.00	
	12x8	910-0128ECC	2120	8.12	6.00	4.38					(J)	(L)	(L1)
	12x10	910-1210ECC	2420	8.50	6.00	5.00		6x4	913-0064	600	6.62	8.25	9.25
	15x4	910-0154ECC	2690	7.75	7.50	2.75		6x6*	913-0066	643	5.41	5.41	8.47
	15x6	910-0156ECC	2810	7.75	7.50	3.75		8x4*	913-0084	946	6.18	6.26	10.00
	15x8	910-0158ECC	3050	8.62	7.50	4.38		8x6*	913-0086	1025	6.18	6.30	10.00
	15x10	910-1510ECC	3350	9.00	7.50	5.00		8x8	913-0088	1990	12.00	12.90	17.25
15x12	910-1512ECC	3690	9.50	7.50	5.00	10x4	913-0104	1860	8.12	11.38	12.25		
18x4	910-0184ECC	4200	8.25	9.75	2.75	10x6	913-0106	2200	9.75	12.80	14.50		
18x6	910-0186ECC	4300	8.25	9.75	3.75	10x8	913-0108	2880	12.75	14.00	18.50		
18x8	910-0188ECC	4500	9.00	9.75	4.37	12x4	913-0124	2575	8.12	12.38	12.25		
18x10	910-1810ECC	4800	9.50	9.75	5.00	12x6	913-0126	3080	10.25	12.80	15.50		
18x12	910-1812ECC	5100	10.00	9.75	5.00	12x8	913-0128	3640	12.75	15.00	18.50		
18x15	910-1815ECC	5900	11.75	9.75	5.25	15x4	913-0154	4160	9.25	13.63	14.50		
21x4	910-0214ECC	7300	8.75	10.50	2.75	15x6	913-0156	4740	11.12	14.00	17.25		
21x6	910-0216ECC	7400	8.75	10.50	3.75	15x8	913-0158	5560	14.25	16.25	20.00		
21x8	910-0218ECC	7600	9.75	10.50	4.37	18x4	913-0184	7000	9.37	15.25	14.75		
21x10	910-2110ECC	7900	10.00	10.50	5.00	18x6	913-0186	7600	10.87	15.75	16.75		
21x12	910-2112ECC	8200	10.50	10.50	5.00	18x8	913-0188	8900	13.87	18.00	20.75		
21x15	910-2115ECC	9000	12.25	10.50	5.25	21x4	913-0214	11300	11.50	17.00	19.00		

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

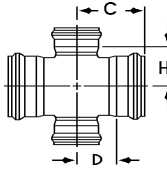
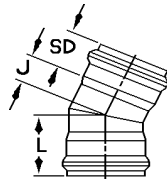
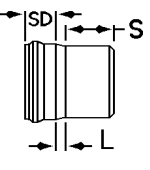
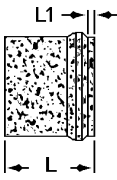
SDR 26 fittings are manufactured to ASTM F1336 specifications.

	SIZE	PART NUMBER	LB/100	(J)	(L)	(L1)		SIZE	PART NUMBER	LB/100	(J)	(L)	(L1)
	T-Y GxGxG	21x6	913-0216	12000	12.50	17.50		21.00	12x6	915-0126	3330	15.12	14.76
	21x8	913-0218	13500	16.00	19.50	25.00	12x8	915-0128	4250	16.63	16.14	18.50	
	24x4	913-0244	16800	14.50	18.25	25.00	12x10	915-1210	5630	17.25	18.50	21.75	
	24x6	913-0246	17700	16.00	18.75	27.00	12x12	915-1212	7260	18.38	21.00	24.00	
	24x8	913-0248	19600	19.00	20.75	31.00	15x4	915-0154	4260	15.00	15.00	14.50	
				(J)	(L)	(L1)	FULL & REDUCING DOUBLE WYE GxGxGxG	15x6	915-0156	5000	16.38	16.50	17.25
	8x4	968-0084	1075	6.18	9.30	10.00		15x8	915-0158	6040	18.50	17.88	20.00
	8x6	968-0086	1325	6.18	10.30	10.00		15x10	915-1510	7650	19.63	20.13	23.75
	10x4	968-0104	1875	8.12	9.38	12.25		15x12	915-1512	9300	20.50	22.63	25.50
	10x6	968-0106	2350	9.75	11.80	14.50		15x15	915-1515	12500	23.00	25.00	30.50
	12x4	968-0124	2587	8.12	10.38	12.25		18x4	915-0184	7100	16.70	17.50	14.75
	12x6	968-0126	3200	10.25	11.80	15.50		18x6	915-0186	7900	17.70	19.00	16.75
	15x4	968-0154	4175	9.25	11.63	14.50		18x8	915-0188	9400	19.70	20.25	20.75
	15x6	968-0156	4875	11.12	13.00	17.25		21x4	915-0214	11400	20.50	19.75	19.00
	18x4	968-0184	7800	11.25	13.25	18.50		21x6	915-0216	12200	21.50	21.25	21.00
	18x6	968-0186	8500	12.75	14.75	20.50		21x8	915-0218	14000	23.50	22.62	25.00
	21x4	968-0214	11300	11.50	15.00	19.00		24x4	915-0244	16900	24.87	21.75	25.00
	21x6	968-0216	12100	12.50	16.50	21.00		24x6	915-0246	17900	25.87	23.25	27.00
	24x4	968-0244	16800	14.50	16.25	25.00		24x8	915-0248	20000	27.87	24.62	31.00
	24x6	968-0246	17800	16.00	17.75	27.00					(C)	(H)	(D)
				(J)	(L)	(L1)		6x4	926-0064	580	7.38	6.00	3.63
	8x4*	988-0084	926	6.18	6.30	10.00		6x6	926-0066	1141	9.25	6.00	5.50
	8x6*	988-0086	997	6.18	6.32	10.00		8x4	926-0084	1060	8.63	7.06	4.25
	10x4	988-0104	1825	8.12	9.87	12.25		8x6	926-0086	1390	9.63	7.06	5.25
	10x6	988-0106	2250	9.75	12.80	14.50		8x8	926-0088	2080	12.50	7.94	8.12
	12x4	988-0124	2537	8.12	10.87	12.25		10x4	926-0104	1730	9.88	8.12	4.88
	12x6	988-0126	3100	10.25	12.80	15.50		10x6	926-0106	2110	10.88	8.12	5.88
	15x4	988-0154	4125	9.25	12.12	14.50		10x8	926-0108	2760	12.12	9.00	7.12
	15x6	988-0156	4775	11.12	14.00	17.25		10x10	926-1010	3520	13.75	9.37	8.75
	18x4	988-0184	7750	9.37	13.75	14.75		12x4	926-0124	2390	10.00	9.12	5.00
	18x6	988-0186	8400	10.87	15.75	16.75		12x6	926-0126	2830	11.00	9.12	6.00
	21x4	988-0214	11250	11.50	15.50	19.00		12x8	926-0128	3520	12.12	10.00	7.12
	21x6	988-0216	12000	12.50	17.50	21.00		12x10	926-1210	4320	13.12	10.37	8.12
	24x4	988-0244	16750	14.50	16.75	25.00		12x12	926-1212	5380	15.50	10.87	10.50
	24x6	988-0246	17700	16.00	17.75	27.00		15x4	926-0154	3750	11.00	10.38	5.75
				(J)	(L)	(L1)	FULL & REDUCING CROSS GxGxGxG	15x6	926-0156	4300	12.00	9.88	6.75
	6x4	915-0064	1143	7.94	9.00	9.50		15x8	926-0158	5100	8.12	11.38	7.88
	6x6	915-0066	1146	10.06	10.50	13.50		15x10	926-1510	6040	14.25	11.00	9.00
	8x4	915-0084	1230	9.87	10.35	11.00		15x12	926-1512	7010	15.25	11.75	10.00
	8x6	915-0086	1690	11.25	11.85	13.75		15x15	926-1515	9300	17.50	13.25	12.25
	8x8	915-0088	2470	13.00	13.23	17.25		18x4	926-0184	6400	12.87	12.00	5.87
	10x4	915-0104	1950	11.50	11.85	12.25		18x6	926-0186	7100	13.87	12.00	6.87
	10x6	915-0106	2500	13.00	13.25	15.25		18x8	926-0188	8000	14.87	13.00	7.87
	10x8	915-0108	3360	14.63	14.73	18.50		18x10	926-1810	9000	15.87	13.25	8.87
	10x10	915-1010	4650	16.25	17.10	21.75		18x12	926-1812	10100	16.87	13.75	9.87
	12x4	915-0124	2660	12.50	13.25	12.25		18x15	926-1815	12400	17.87	15.50	10.87



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

SDR 26 fittings are manufactured to ASTM F1336 specifications.

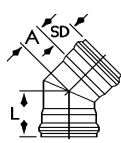
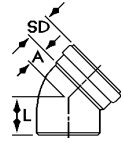
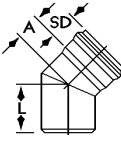
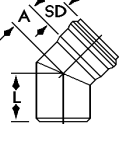
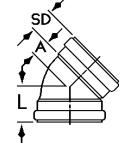
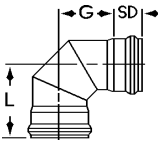
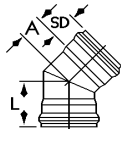
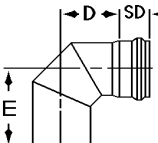
 FULL & REDUCING CROSS GxGxGxG	SIZE	PART NUMBER	LB/100	(C)	(H)	(D)	 11 1/4 DEGREE EL GxG	SIZE	PART NUMBER	LB/100	(J)	(L)	(SD)
	18x18	926-1818	17200	21.87	15.12	14.62			4	959-0004	140	1.62	4.37
21x4	926-0214	10700	17.00	13.75	8.50		6	959-0006	345	1.62	5.37	3.75	
21x6	926-0216	11600	18.00	13.75	9.50		8	959-0008	680	1.75	6.12	4.37	
21x8	926-0218	12500	19.00	14.62	10.50		10	959-0010	1180	2.25	7.25	5.00	
21x10	926-2110	13700	20.00	15.00	11.50		12	959-0012	1800	3.00	8.00	5.00	
21x12	926-2112	14900	21.00	15.50	12.50		15	959-0015	4150	7.25	12.50	5.25	
21x15	926-2115	17400	22.50	17.25	14.00		18	959-0018	8900	7.00	14.00	7.00	
21x18	926-2118	21600	24.00	16.75	15.50		21	959-0021	13600	9.00	17.50	8.50	
21x21	926-2121	27000	27.00	19.50	18.50		24	959-0024	20700	11.50	23.00	9.00	
24x4	926-0244	16200	20.50	15.12	11.50								
24x6	926-0246	17100	21.50	15.12	12.50						(J)	(L)	(SD)
24x8	926-0248	18300	22.50	16.00	13.50		4	960-0004	108	.87	4.12	2.75	
24x10	926-2410	19400	23.50	16.50	14.50		6	960-0006	298	1.25	5.50	3.75	
24x12	926-2412	20900	24.50	17.00	15.50		8	960-0008	587	1.75	6.00	4.37	
24x15	926-2415	23600	26.00	18.75	17.00		10	960-0010	1048	2.25	7.00	5.00	
24x18	926-2418	28100	27.50	18.25	18.50		12	960-0012	2320	3.00	7.50	5.00	
24x21	926-2421	32800	29.00	21.00	20.00		15	960-0015	4000	7.25	13.00	5.25	
24x24	926-2424						18	960-0018	8600	7.00	14.00	7.00	
							21	960-0021	12400	9.00	17.00	8.50	
							24	960-0024	17900	11.50	18.00	9.00	
				(L)	(S)	(SD)							
 ADAPTER SxG	4	925-0004	110	.75	4.50	2.75					(J)	(L)	(SD)
	6	925-0006	240	1.00	3.75	3.75		4*	917-0004	103	.68	3.01	2.33
	8	925-0008	540	1.63	4.50	4.38		6*	917-0006	314	1.10	5.10	4.00
	10	925-0010	940	1.75	5.25	5.00		8	917-0008	820	3.13	7.50	4.37
	12	925-0012	1440	2.00	6.25	5.00		10	917-0010	1410	3.63	8.63	5.00
	15	925-0015	2540	2.75	8.00	5.25		12	917-0012	2340	5.50	10.50	5.00
	18	925-0018	4400	3.00	9.00	7.00		15	917-0015	4150	7.50	12.75	5.25
	21	925-0021	7500	5.75	10.25	8.50		18	917-0018	9300	8.00	15.00	7.00
24	925-0024	11700	8.00	13.50	9.00		21	917-0021	14200	12.50	21.00	8.50	
							24	917-0024	21600	16.75	25.75	9.00	
 MANHOLE ADAPTER G	4	916-0004	180	8.00	.75						(J)	(L)	(SD)
	6	916-0006	330	8.00	1.00		4*	918-0004	90	.68	3.12	2.33	
	8	916-0008	490	8.00	1.00		6*	918-0006	287	1.10	5.20	4.00	
	10	916-0010	770	8.00	1.25		8	918-0008	760	3.13	8.00	4.37	
	12	916-0012	990	8.00	1.25		10	918-0010	1340	3.63	9.13	5.00	
	15	916-0015	1550	8.00	1.25		12	918-0012	2260	5.50	11.00	5.00	
	18	916-0018	2200	8.00	1.50		15	918-0015	4040	7.50	13.25	5.25	
	21	916-0021	4300	8.00	2.00		18	918-0018	9000	8.00	15.00	7.00	
	24	916-0024	5500	8.00	2.00		21	918-0021	13000	12.50	20.50	8.50	
							24	918-0024	18800	16.75	23.75	9.00	

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

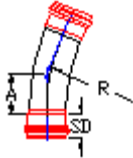
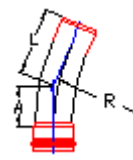
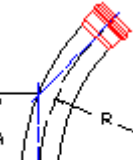

SDR 26 fittings are manufactured to ASTM F1336 specifications.

 30 DEGREE EL GxG	SIZE	PART NUMBER	LB/100	(A)	(L)	(SD)	 45 DEGREE EL SxG	SIZE	PART NUMBER	LB/100	(A)	(L)	(SD)	
		4	961-0004	171						4*	922-0004	99	1.10	3.42
	6	961-0006	377					6*	922-0006	319	1.75	5.85	4.00	
	8	961-0008	950					8	922-0008	890	4.63	9.50	4.37	
	10	961-0010	1530					10	922-0010	1460	4.50	10.00	5.00	
	12	961-0012	2520					12	922-0012	2430	6.50	12.00	5.00	
	15	961-0015	4650					15	922-0015	4540	9.25	15.00	5.25	
	18	961-0018	8700					18	922-0018	9000	10.00	17.25	7.00	
	21	961-0021	16600					21	922-0021	14400	14.25	22.25	8.50	
	24	961-0024	22400					24	922-0024	20800	19.00	25.50	9.00	
											(A)	(L)	(SD)	
 30 DEGREE EL SxG				(A)	(L)	(SD)	 FABRICATED 45 DEGREE EL SxG	6	952-0006	349	3.00	7.25	3.75	
		4	962-0004	156										
		6	962-0006	349										
		8	962-0008	890										
		10	962-0010	1460										
		12	962-0012	2430										
		15	962-0015	4540										
	18	962-0018	8400											
	21	962-0021	13400											
	24	962-0024	19400											
 45 DEGREE EL GxG				(A)	(L)	(SD)	 90 DEGREE EL GxG				(G)	(L)	(SD)	
	4*	921-0004	116	1.10	3.43	2.33		4	923-0004	220	6.88	9.65	2.75	
	6*	921-0006	346	1.75	5.75	4.00		6	923-0006	590	8.00	11.75	3.75	
	8	921-0008	950	4.63	9.00	4.37		8	923-0008	1300	10.00	14.37	4.37	
	10	921-0010	1530	4.50	9.50	5.00		10	923-0010	2150	10.50	15.50	5.00	
	12	921-0012	2520	6.50	11.50	5.00		12	923-0012	3530	13.00	18.00	5.00	
	15	921-0015	4650	9.25	14.50	5.25		15	923-0015	6330	16.63	21.88	5.25	
	18	921-0018	9300	10.00	17.00	7.00		18	923-0018	13600	20.00	27.00	7.00	
	21	921-0021	15600	14.25	22.75	8.50		21	923-0021	23000	26.50	35.00	8.50	
	24	921-0024	23600	19.00	28.00	9.00		24	923-0024	33400	32.00	41.00	9.00	
 FABRICATED 45 DEGREE EL GxG				(A)	(L)	(SD)	 90 DEGREE EL SxG				(D)	(E)	(SD)	
	6	951-0006	377	3.00	6.75	3.75		4	924-0004	210	6.88	10.15	2.75	
								6	924-0006	560	8.00	12.25	3.75	
								8	924-0008	1240	10.00	14.87	4.37	
								10	924-0010	2080	10.50	16.00	5.00	
								12	924-0012	3410	13.00	18.50	5.00	
								15	924-0015	6220	16.63	22.38	5.25	
								18	924-0018	13300	20.00	27.50	7.00	
								21	924-0021	21800	26.50	34.50	8.50	
								24	924-0024	30600	32.00	38.50	9.00	



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

SDR 26 fittings are manufactured to ASTM F1336 specifications.

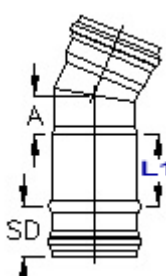
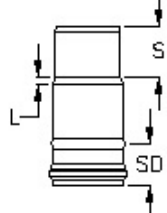
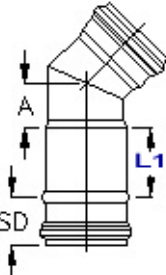
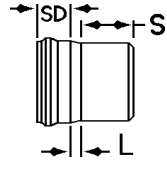
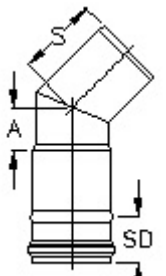
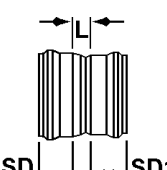
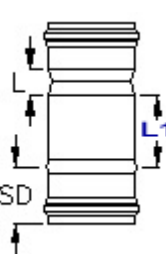
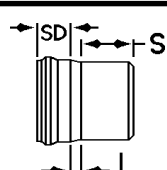
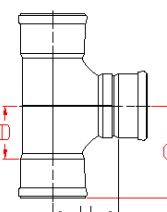
	SIZE	PART NUMBER	LB/100	(A)	(SD)	(R)		SIZE	PART NUMBER	LB/100				
 SDR26HWS 22 1/2 DEGREE SWEEP ELBOW GxG	4	917-L4	227	5.00	2.75	24								
	6	917-L6	671	7.88	3.75	36								
 SDR26HWS 22 1/2 DEGREE SWEEP ELBOW SxG				(A)	(L)	(R)								
	4	918-L4	211	5.00	8.25	24								
	6	918-L6	642	7.88	12.25	36								
 SDR26HWS 45 DEGREE SWEEP ELBOW GxG				(A)	(SD)	(R)								
	4	921-L4	340	10.25	2.75	24								
	6	921-L6	1021	15.50	3.75	36								
 SDR26HWS 45 DEGREE SWEEP ELBOW SxG				(A)	(L)	(R)								
	4	922-L4	324	10.25	13.75	24								
	6	922-L6	992	15.50	19.50	36								

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

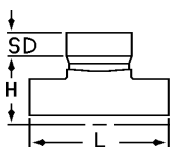
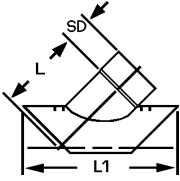
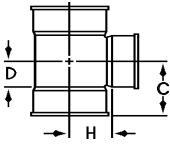
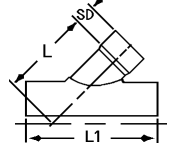
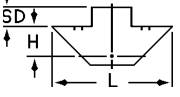
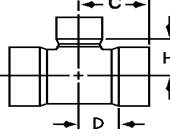
SDR 26 fittings are manufactured to ASTM F1336 specifications.

 <p>DEEPSOCKET 22 1/2 EL GxDSG</p>	SIZE	PART NUMBER	LB/ 100	(A)	(L1)	(SD)	 <p>DEEPSOCKET 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>DEEPSOCKET 45 EL GxDSG</p>				(A)	(L1)	(SD)	 <p>C900 SP x HWS G ADAPTER</p>				(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>DEEPSOCKET 45 EL SPxDSG</p>				(A)	(S)	(SD)	 <p>C900 G x HWS G ADAPTER</p>				(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>DEEPSOCKET SETTLER COUPLING GxDSG</p>				(L)	(L1)	(SD)	 <p>C900 G x HWS SP ADAPTER</p>				(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 GXGXG</p>				(C)	(H)	(D)	12	Y81-00129S	2330	2.00	8.50	9.50	
							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 SDR-35 or ASTM F 679 specifications.

	SIZE	PART NUMBER	LB/100	(SD)	(L)	(L1)		SIZE	PART NUMBER	LB/100	(SD)	(H)	(L)
	 MOLDED SADDLE WYE SOLVENT BRANCH, SOLVENT SKIRT WITH STRAPS	6x4*	201-0064	140	2.38	6.88		13.25	FABRICATED SADDLE TEE SOLVENT BRANCH SOLVENT SKIRT WITH STRAPS	10x8	202-0108	740	4.00
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					(C)	(H)	(D)
21x4*		201-0214	203	1.75	18.50	11.50	3x3*	203-0033		42	3.25	1.75	1.75
21x6*		201-0216	346	3.00	20.00	14.25	4x4*	203-0044		106	4.50	2.70	2.70
24x4*		201-0244	207	1.75	20.45	11.50	6x4*	203-0064		248	5.82	3.64	2.67
24x6*	201-0246	350	3.00	21.60	14.25	6x6*	203-0066	393	7.84	4.78	4.78		
27x4*	201-0274	215	1.75	22.65	11.50	8x4	203-0084	582	7.50	6.25	3.50		
27x6*	201-0276	358	3.00	24.15	14.25	8x6	203-0086	720	8.50	6.50	4.50		
				(SD)	(L)	(L1)		8x8*	203-0088	715	8.57	4.51	4.51
 FABRICATED SADDLE WYE SOLVENT BRANCH SOLVENT SKIRT WITH STRAPS	10x8	201-0108	1000	4.00	15.50	22.00		10x4	203-0104	1055	9.00	7.25	4.00
	12x8	201-0128	1000	4.00	16.75	22.00		10x6	203-0106	1285	10.50	7.50	5.50
	12x10	201-1210	1751	5.00	17.75	26.00		10x8	203-0108	1528	11.50	7.75	6.50
	15x8	201-0158	1000	4.00	18.75	22.00		10x10	203-1010	1833	12.50	8.75	7.50
	15x10	201-1510	1751	5.00	19.75	26.00		12x4	203-0124	1652	10.00	8.25	4.00
	15x12	201-1512	3055	6.00	21.75	30.00		12x6	203-0126	1898	11.50	8.50	5.50
	18x8	201-0188	1000	4.00	21.25	22.00		12x8	203-0128	2180	12.50	8.75	6.50
	18x10	201-1810	1751	5.00	22.25	26.00		12x10	203-1210	2636	13.50	9.75	7.50
	18x12	201-1812	3055	6.00	24.25	30.00		12x12	203-1212	3000	14.50	9.75	8.50
	18x15	201-1815	4329	7.50	25.75	34.00	15x4	203-0154	2960	12.00	9.63	4.50	
				(SD)	(H)	(L)	 MOLDED SADDLE TEE SOLVENT BRANCH, SOLVENT SKIRT WITH STRAPS	15x6	203-0156	3263	13.00	9.88	5.50
 FULL & REDUCING TEE HXH XH	6x4*	202-0064	119	2.38	3.38	13.75		15x8	203-0158	3633	14.00	10.13	6.50
	8x4*	202-0084	122	1.75	4.70	9.37		15x10	203-1510	4107	15.00	11.13	7.50
	8x6*	202-0086	224	3.00	4.80	11.87		15x12	203-1512	4631	16.00	11.13	8.50
	10x4*	202-0104	126	1.75	5.75	9.37		15x15	203-1515	5509	18.00	12.13	10.50
	10x6*	202-0106	228	3.00	5.85	11.87		18x4	203-0184	4400	13.50	11.38	4.50
	12x4*	202-0124	134	1.75	6.75	9.37		18x6	203-0186	4800	14.50	11.63	5.50
	12x6*	202-0126	236	3.00	6.85	11.87		18x8	203-0188	5300	15.50	11.88	6.50
	15x4*	202-0154	134	1.75	8.15	9.37		18x10	203-1810	5800	16.50	12.88	7.50
	15x6*	202-0156	236	3.00	8.25	11.87		18x12	203-1812	6400	17.50	12.88	8.50
	18x4*	202-0184	136	1.75	9.85	9.37		18x15	203-1815	7600	19.00	13.88	10.00
	18x6*	202-0186	238	3.00	9.95	11.87		18x18	203-1818	9300	21.75	14.38	12.75
	21x4*	202-0214	160	1.75	11.50	9.37		21x4	203-0214	7500	15.25	13.00	4.75
	21x6*	202-0216	262	3.00	11.60	11.87		21x6	203-0216	8000	16.25	13.25	5.75
	24x4*	202-0244	164	1.75	12.90	9.37		21x8	203-0218	8600	17.25	13.50	6.75
	24x6*	202-0246	266	3.00	13.00	11.87		21x10	203-2110	9300	18.25	14.50	7.75
	27x4*	202-0274	172	1.75	14.45	9.37		21x12	203-2112	10000	19.25	14.50	8.75
	27x6*	202-0276	274	3.00	14.55	11.87		21x15	203-2115	11400	20.75	15.50	10.25

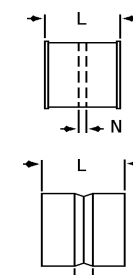
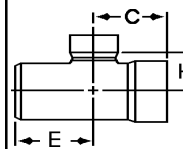
*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



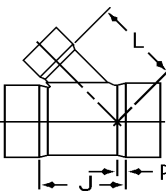
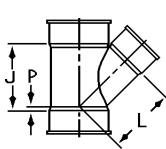
4" - 27" SOLVENT WELD SEWER FITTINGS

Fittings are manufactured to either ASTM D 3034 SDR-35 or ASTM F 679 specifications.

	SIZE	PART NUMBER	LB/100	22.25	16.00	11.75		SIZE	PART NUMBER	LB/100	24.25	16.75	25.00
				(C)	(H)	(D)						(C)	(H)
FULL & REDUCING TEE HXHXH	21x18	203-2118	13000	(C)	(H)	(D)	FULL & REDUCING TEE SXHXH	21x21	204-2121	15000	(C)	(H)	(E)
	21x21	203-2121	15000	24.25	16.75	13.75		24x4	204-0244	10800	17.25	14.38	18.00
	24x4	203-0244	10800	17.25	14.38	5.25		24x6	204-0246	11400	18.25	14.63	19.00
	24x6	203-0246	11400	18.25	14.63	6.25		24x8	204-0248	12200	19.25	14.88	20.00
	24x8	203-0248	12200	19.25	14.88	7.25		24x10	204-2410	13000	20.25	15.88	21.00
	24x10	203-2410	13000	20.25	15.88	8.25		24x12	204-2412	13900	21.25	15.88	22.00
	24x12	203-2412	13900	21.25	15.88	9.25		24x15	204-2415	15500	22.75	16.88	23.50
	24x15	203-2415	15500	22.75	16.88	10.75		24x18	204-2418	17200	24.25	17.38	25.00
	24x18	203-2418	17200	24.25	17.38	12.25		24x21	204-2421	19800	25.75	18.13	26.50
	24x21	203-2421	19800	25.75	18.13	13.75		24x24	204-2424	22300	27.25	18.13	28.00
FULL & REDUCING TEE HXHXH				(C)	(H)	(E)	STOP COUPLING HXH				(L)	(N)	
	6x4	204-0064	291	6.50	6.13	6.75		3*	205-0003	18	3.11	.11	
	6x6	204-0066	379	7.00	5.38	7.75		4*	205-0004	38	3.81	.13	
	8x4	204-0084	582	7.50	6.25	8.00		6*	205-0006	130	6.31	.19	
	8x6	204-0086	720	8.50	6.50	9.00		8	205-0008	403	11.00	3.00	
	8x8	204-0088	840	10.00	6.75	10.50		10	205-0010	734	13.00	3.00	
	10x4	204-0104	1055	9.00	7.25	9.50		12	205-0012	1197	15.00	3.00	
	10x6	204-0106	1285	10.50	7.50	11.00		15	205-0015	2170	18.50	3.50	
	10x8	204-0108	1528	11.50	7.75	12.00		18	205-0018	3300	19.00	1.00	
	10x10	204-1010	1833	12.50	8.75	13.00		21	205-0021	5500	22.50	1.50	
	12x4	204-0124	1652	10.00	8.25	10.50	24	205-0024	9000	28.50	4.50		
	12x6	204-0126	1952	11.50	8.50	12.00	FULL & REDUCING WYE HXHXH				(L)	(P)	(J)
	12x8	204-0128	2242	12.50	8.75	13.00		3x3*	207-0033	59	4.16	.84	5.00
	12x10	204-1210	2636	11.50	9.75	14.00		4x4*	207-0044	134	5.50	1.30	6.80
	12x12	204-1212	3000	14.50	9.75	15.00		6x4*	207-0064	294	6.75	.38	6.75
	15x4	204-0154	2960	12.00	9.63	12.50		6x6*	207-0066	420	7.82	1.74	9.56
	15x6	204-0156	3263	13.00	9.88	13.50		8x4*	207-0084	555	8.40	-.82	6.68
	15x8	204-0158	3633	14.00	10.13	14.50		8x6*	207-0086	750	9.43	.60	9.50
	15x10	204-1510	4107	15.00	11.13	15.50		8x8*	207-0088	980	10.44	2.13	12.57
	15x12	204-1512	4631	16.00	11.13	16.50		10x4	207-0104	1077	12.00	-.25	10.00
15x15	204-1515	5509	18.00	12.13	18.50	10x6		207-0106	1341	12.75	1.25	13.00	
18x4	204-0184	4400	13.50	11.38	14.00	10x8	207-0108	1698	15.00	3.25	17.00		
18x6	204-0186	4800	14.50	11.63	15.00	10x10	207-1010	2357	16.00	4.75	20.00		
18x8	204-0188	5200	15.50	11.88	16.00	12x4	207-0124	1674	13.25	-1.25	10.00		
18x10	204-1810	6800	16.50	12.88	17.00	12x6	207-0126	2008	14.00	.25	13.00		
18x12	204-1812	6400	17.50	12.88	18.00	12x8	207-0128	2412	16.25	2.25	17.00		
18x15	204-1815	7600	19.00	13.88	19.50	12x10	207-1210	2906	17.25	3.75	20.00		
18x18	204-1818	9800	21.75	14.38	22.25	12x12	207-1212	4038	19.25	1.75	24.00		
21x4	204-0214	7400	15.25	13.00	16.00	15x4	207-0154	2982	15.25	-2.13	11.00		
21x6	204-0216	8000	16.25	13.25	17.00	15x6	207-0156	3319	16.00	-.63	14.00		
21x8	204-0218	8600	17.25	13.50	18.00	15x8	207-0158	3803	18.25	1.38	18.00		
21x10	204-2110	9300	18.25	14.50	19.00	15x10	207-1510	4377	19.25	2.88	21.00		
21x12	204-2112	12700	19.25	14.50	20.00	15x12	207-1512	5161	21.25	4.38	24.00		
21x15	204-2115	11400	20.75	15.50	21.50	15x15	207-1515	7011	22.75	5.88	27.00		
21x18	204-2118	13000	22.25	16.00	23.00	18x4	207-0184	4400	17.75	-3.88	11.00		
						18x6	207-0186	4900	18.50	-2.75	14.00		



STOP COUPLING
HXH



FULL & REDUCING WYE
HXHXH



4" - 27" SOLVENT WELD SEWER FITTINGS

Fittings are manufactured to either ASTM D 3034 SDR-35 or ASTM F 679 specifications.

SIZE	PART NUMBER	LB/100	(L)	(P)	(J)	SIZE	PART NUMBER	LB/100	(L)	(J)	(M)						
<p>FULL & REDUCING WYE HXHXH</p>						15x6	208-0156	3319	16.00	14.63	7.38						
						15x8	208-0158	3803	18.25	16.63	9.38						
						15x10	208-1510	4377	19.25	18.13	10.88						
						15x12	208-1512	5161	21.25	19.63	12.38						
						15x15	208-1515	7011	22.75	21.13	13.88						
						18x4	208-0184	4400	17.75	14.88	5.63						
						18x6	208-0186	4900	28.50	16.75	6.75						
						18x8	208-0188	5400	20.75	18.75	8.75						
						18x10	208-1810	6100	21.75	19.88	10.63						
						18x12	208-1812	6900	23.75	21.38	12.13						
						18x15	208-1815	8500	25.25	22.38	13.13						
						18x18	208-1818	13100	27.75	27.38	18.13						
						21x4	208-0214	7900	20.00	16.75	6.00						
						21x6	208-0216	8500	20.75	17.75	7.00						
						21x8	208-0218	9700	23.00	19.75	9.00						
						21x10	208-2110	11000	24.00	21.75	11.00						
						21x12	208-2112	12000	26.00	22.75	12.00						
						21x15	208-2115	14200	27.50	25.50	14.25						
						21x18	208-2118	17500	30.00	28.75	18.00						
						21x21	208-2121	22100	33.25	32.75	22.00						
						24x4	208-0244	11400	22.00	18.63	6.63						
						24x6	208-0246	12100	22.75	19.63	7.88						
24x8	208-0248	13600	25.00	21.63	9.63												
24x10	208-2410	15100	26.00	22.63	12.63												
24x12	208-2412	16300	28.00	24.63	9.63												
24x15	208-2415	18800	26.50	27.13	15.13												
24x18	208-2418	22600	32.00	30.63	18.63												
24x21	208-2421	25900	35.25	31.63	19.63												
24x24	208-2424	30000	37.13	33.38	21.38												
<p>FABRICATED WYE SXHXH</p>						6x6	247-0066	537	9.75	3.62	13.50						
						8x4	247-0084	604	10.40	.30	9.00						
						8x6	247-0086	775	11.18	1.80	12.00						
<p>FULL & REDUCING WYE SXHXH</p>									(L)	(J)	(M)						
						6x4*	208-0064	291	6.75	6.38	4.50						
						6x6	208-0066	412	9.75	8.38	5.38						
						8x4	208-0084	604	10.50	8.75	4.75						
						8x6	208-0086	775	11.25	10.25	6.25						
						8x8	208-0088	1276	13.50	12.63	8.88						
						10x4	208-0104	1077	12.00	10.25	5.25						
						10x6	208-0106	1341	12.75	11.75	6.75						
						10x8	208-0108	1698	15.00	13.75	8.75						
						10x10	208-1010	2357	16.00	15.25	10.25						
						12x4	208-0124	1674	13.25	11.25	5.25						
						12x6	208-0126	2008	14.00	12.75	6.75						
						12x8	208-0128	2412	16.25	14.75	8.75						
						12x10	208-1210	2906	17.25	16.25	10.25						
						12x12	208-1212	4038	19.25	18.25	12.25						
						15x4	208-0154	2982	15.25	13.13	5.88						
						<p>CONCENTRIC REDUCER COUPLING HXH</p>									(R)	(SD)	(SD1)
												3x4*	209-0034	31	.75	1.50	1.75
												4x6*	209-0046	100	.19	1.80	3.06
												4x8	209-0048	265	2.50	1.75	4.00
												4x10	209-0410	440	2.36	1.75	5.00
												4x12	209-0412	760	2.42	1.75	6.00
4x15	209-0415	785	3.75	1.75	3.25												
4x18	209-0418	1300	4.25	1.75	3.25												
4x21	209-0421	2100	4.50	1.75	3.50												
4x24	209-0424	3000	4.75	1.75	4.00												
6x8*	209-0068	263	1.65	3.00	4.00												
6x10	209-0610	510	2.61	3.00	5.00												
6x12	209-0612	830	2.67	3.00	6.00												
6x15	209-0615	854	4.00	3.00	3.25												
6x18	209-0618	1400	4.50	3.00	3.25												
6x21	209-0621	2200	4.75	3.00	3.50												
6x24	209-0624	3100	5.00	3.00	4.00												

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.

4" - 27" SOLVENT WELD SEWER FITTINGS

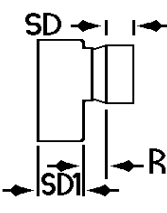
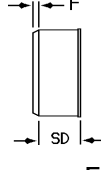
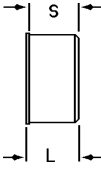

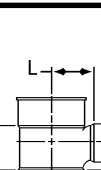
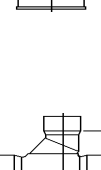
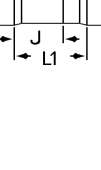

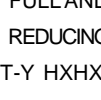

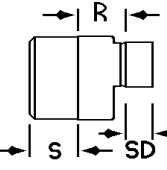
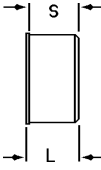

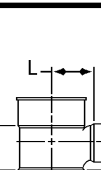
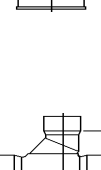
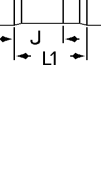

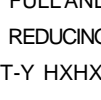

Fittings are manufactured to either ASTM D 3034 SDR-35 or ASTM F 679 specifications.

	SIZE	PART NUMBER	LB/100	(R)	(SD)	(SD1)		SIZE	PART NUMBER	LB/100	(R)	(SD)	(S)	
<p>CONCENTRIC REDUCER COUPLING HXH</p>	8x10	209-0810	530	4.00	4.00	2.00	<p>ECCENTRIC REDUCER COUPLING HXH</p>	21x10	210-2110	5800	9.50	5.00	10.50	
	8x12	209-0812	980	3.42	4.00	6.00		21x12	210-2112	6100	9.50	5.00	10.50	
	8x15	209-0815	990	4.25	4.00	3.25		21x15	210-2115	6800	10.50	7.50	10.50	
	8x18	209-0818	1500	4.75	4.00	3.25		21x18	210-2118	7600	11.00	9.00	10.50	
	8x21	209-0821	2300	5.00	4.00	3.50		24x4	210-0244	7500	8.75	1.75	11.00	
	8x24	209-0824	3200	5.25	4.00	4.00		24x6	210-0246	7600	9.00	3.00	11.00	
	10x12	209-1012	810	3.00	5.00	3.00		24x8	210-0248	7700	9.25	4.00	11.00	
	10x15	209-1015	1230	5.25	5.00	3.25		24x10	210-2410	8000	10.25	5.00	11.00	
	10x18	209-1018	1700	5.75	5.00	3.25		24x12	210-2412	8200	10.25	6.00	11.00	
	10x21	209-1021	2500	6.00	5.00	3.50		24x15	210-2415	8900	11.25	7.50	11.00	
	10x24	209-1024	3400	6.25	5.00	4.00		24x18	210-2418	9700	11.75	9.00	11.00	
	12x15	209-1215	1560	4.00	6.00	3.00		24x21	210-2421	11400	12.40	10.50	11.00	
	12x18	209-1218	2000	5.75	6.00	3.25						(R)	(SD)	(SD1)
	12x21	209-1221	2800	6.00	6.00	3.50		4x6*	209-0046ECC	113	1.71	1.75	3.00	
	12x24	209-1224	3700	6.25	6.00	4.00		4x8	209-0048ECC	265	2.50	1.75	4.00	
	15x18	209-1518	2700	6.75	7.50	3.25		4x10	209-0410ECC	440	2.36	1.75	5.00	
	15x21	209-1521	3500	7.00	7.50	3.50		4x12	209-0412ECC	760	2.42	1.75	6.00	
	15x24	209-1524	4400	7.25	7.50	4.00		4x15	209-0415ECC	785	3.75	1.75	3.25	
	18x21	209-1821	4300	7.50	9.00	3.50		4x18	209-0418ECC	1300	4.25	1.75	3.25	
	18x24	209-1824	5200	7.75	10.50	4.00		4x21	209-0421ECC	2100	4.50	1.75	3.50	
21x24	209-2124	6000	8.50	10.50	4.00	4x24	209-0424ECC	3000	4.75	1.75	4.00			
				(R)	(SD)	(S)	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		



4" - 27" SOLVENT WELD SEWER FITTINGS

Fittings are manufactured to either ASTM D 3034 SDR-35 or ASTM F 679 specifications.

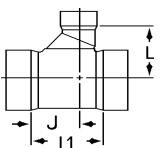
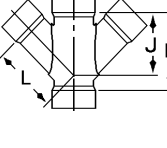
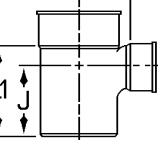
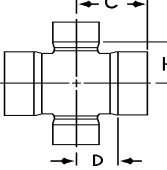
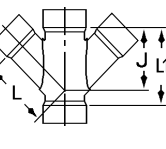
 ECCENTRIC REDUCER COUPLING HXH	SIZE	PART NUMBER	LB/100	(R)	(SD)	(SD1)	 CAPH	SIZE	PART NUMBER	LB/100	(SD)	(F)	
	18x21	209-1821ECC	4300	7.50	9.00	3.50		 PLUG SP	3*	211-0003	13	1.50	.104
18x24	209-1824ECC	5200	7.75	10.50	4.00	 PLUG SP	4*	211-0004	33	1.80	.62		
21x24	209-2124ECC	6000	8.50	10.50	4.00	 PLUG SP	6*	211-0006	104	3.06	.63		
						 PLUG SP	8*	211-0008	232	4.06	.54		
						 PLUG SP	10*	211-0010	413	5.00	.36		
						 PLUG SP	12*	211-0012	733	6.00	.42		
						 PLUG SP	15	211-0015	750	3.25	1.75		
						 PLUG SP	18	211-0018	1300	3.25	2.25		
						 PLUG SP	21	211-0021	2100	3.50	2.50		
						 PLUG SP	24	211-0024	3000	4.00	2.75		
						 PLUG SP	27	211-0027	4000	4.50	3.75		
				(R)	(SD)	(S)					(L)	(S)	
 ECCENTRIC REDUCER BUSHINGS SXH	6x4*	210-0064ECC	120	1.71	1.75	3.63	 PLUG SP	4*	112-0004	33	2.82	2.70	
8x4	210-0084ECC	282	2.25	1.75	5.00	 PLUG SP	6*	112-0006	107	3.88	3.69		
8x6	210-0086ECC	360	2.25	3.00	5.00	 PLUG SP	8*	112-0008	257	5.25	5.00		
10x4	210-0104ECC	760	4.86	1.75	5.00	 PLUG SP	10	112-0010	730	9.36	6.50		
10x6	210-0106ECC	830	5.11	3.00	6.50	 PLUG SP	12	112-0012	1100	9.42	6.50		
10x8	210-0108ECC	980	5.75	4.00	6.50	 PLUG SP	15	112-0015	1850	12.50	7.50		
12x4	210-0124ECC	1130	4.92	1.75	6.50	 PLUG SP	18	112-0018	2900	15.25	9.75		
12x6	210-0126ECC	1200	5.17	3.00	6.50	 PLUG SP	21	112-0021	5300	16.50	10.50		
12x8	210-0128ECC	1350	5.92	4.00	6.50	 PLUG SP	24	112-0024	7500	17.75	11.00		
12x10	210-1210ECC	1570	6.50	5.00	6.50	 PLUG SP	27	112-0027	8100	22.75	14.50		
15x4	210-0154ECC	1979	7.00	1.75	7.50	 FULL AND REDUCING T-Y HXHXH				(J)	(L)	(L1)	
15x6	210-0156ECC	2048	7.25	3.00	7.50	 FULL AND REDUCING T-Y HXHXH	3x3*	213-0033	54	2.88	4.38	4.31	
15x8	210-0158ECC	2183	7.50	4.00	7.50	 FULL AND REDUCING T-Y HXHXH	4x4*	213-0044	120	4.15	3.96	5.80	
15x10	210-1510ECC	2423	8.50	5.00	7.50	 FULL AND REDUCING T-Y HXHXH	6x4*	213-0064	282	4.50	5.20	6.62	
15x12	210-1512ECC	2590	8.50	6.00	7.50	 FULL AND REDUCING T-Y HXHXH	6x6*	213-0066	381	5.49	5.24	8.74	
18x4	210-0184ECC	3300	7.50	1.75	9.75	 FULL AND REDUCING T-Y HXHXH	8x4	213-0084	757	6.50	10.44	9.00	
18x6	210-0186ECC	3400	7.75	3.00	9.75	 FULL AND REDUCING T-Y HXHXH	8x6	213-0086	907	8.50	10.88	12.00	
18x8	210-0188ECC	3500	8.00	4.00	9.75	 FULL AND REDUCING T-Y HXHXH	8x8	213-0088	1166	12.00	12.00	12.57	
18x10	210-1810ECC	3800	9.00	5.00	9.75	 FULL AND REDUCING T-Y HXHXH	10x4	213-0104	1253	7.00	11.50	10.00	
18x12	210-1812ECC	4000	9.00	6.00	9.75	 FULL AND REDUCING T-Y HXHXH	10x6	213-0106	1759	9.00	11.94	13.00	
18x15	210-1815ECC	4700	10.00	7.50	9.75	 FULL AND REDUCING T-Y HXHXH	10x8	213-0108	1945	12.00	13.88	17.00	
21x4	210-0214ECC	5400	8.00	1.75	10.50	 FULL AND REDUCING T-Y HXHXH	12x4	213-0124	1873	7.00	12.50	10.00	
21x6	210-0216ECC	5500	8.25	3.00	10.50	 FULL AND REDUCING T-Y HXHXH	12x6	213-0126	2146	9.00	12.94	13.00	
21x8	210-0218ECC	5600	8.50	4.00	10.50	 FULL AND REDUCING T-Y HXHXH	12x8	213-0128	2722	12.00	14.88	17.00	
21x10	210-2110ECC	5800	9.50	5.00	10.50	 FULL AND REDUCING T-Y HXHXH	15x4	213-0154	3158	7.50	13.88	11.00	
21x12	210-2112ECC	6100	9.50	5.00	10.50	 FULL AND REDUCING T-Y HXHXH	15x6	213-0156	3541	9.50	14.38	14.00	
21x15	210-2115ECC	6800	10.50	7.50	10.50	 FULL AND REDUCING T-Y HXHXH	15x8	213-0158	4262	12.50	16.25	18.00	
21x18	210-2118ECC	7600	11.00	9.00	10.50	 FULL AND REDUCING T-Y HXHXH	18x4	213-0184	5100	7.50	15.63	11.00	
24x4	210-0244ECC	7500	8.75	1.75	11.00	 FULL AND REDUCING T-Y HXHXH	18x6	213-0186	5700	9.50	16.00	14.00	
24x6	210-0246ECC	7600	9.00	3.00	11.00	 FULL AND REDUCING T-Y HXHXH	18x8	213-0188	6600	12.50	18.00	18.00	
24x8	210-0248ECC	7700	9.25	4.00	11.00	 FULL AND REDUCING T-Y HXHXH	21x4	213-0214	8000	7.75	17.25	11.50	
24x10	210-2410ECC	8000	10.25	5.00	11.00	 FULL AND REDUCING T-Y HXHXH	21x6	213-0216	8500	9.25	17.50	13.50	
24x12	210-2412ECC	8200	10.25	6.00	11.00	 FULL AND REDUCING T-Y HXHXH	21x8	213-0218	9700	12.25	19.63	17.50	
24x15	210-2415ECC	8900	11.25	7.50	11.00	 FULL AND REDUCING T-Y HXHXH	24x4	213-0244	11500	8.25	18.63	12.50	
24x18	210-2418ECC	9700	11.75	9.00	11.00								
24x21	210-2421ECC	11400	12.40	10.50	11.00								

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 27" SOLVENT WELD SEWER FITTINGS

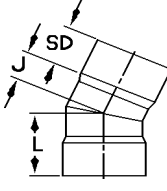
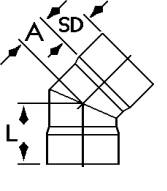
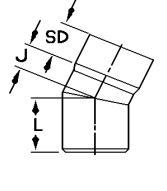
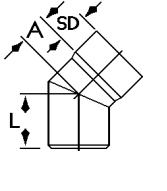
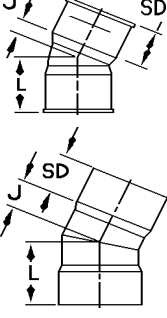
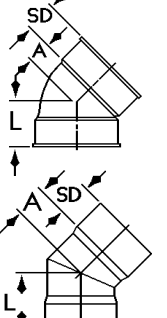
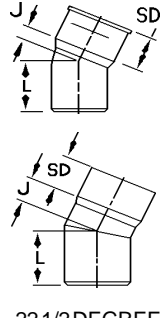
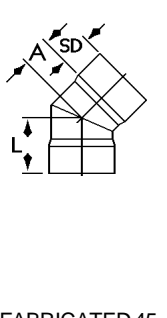
Fittings are manufactured to either ASTM D 3034 SDR-35 or ASTM F 679 specifications.

 FULL AND REDUCING T-Y HXHXH	SIZE	PART NUMBER	LB/100				 FULL & REDUCING DOUBLE WYE HXHXHXH	SIZE	PART NUMBER	LB/100	(L)	(J)	(L1)
	24x6	213-0246	12200	9.75	19.00	14.50			12x6	215-0126	2168	14.00	12.75
24x8	213-0248	13600	12.75	21.00	18.50		12x8	215-0128	2822	16.25	14.75	17.00	
							12x10	215-1210	3656	17.25	16.25	20.00	
							12x12	215-1212	5309	19.25	18.25	24.00	
							15x4	215-0154	3039	15.25	13.13	11.00	
							15x6	215-0156	3479	16.00	14.63	14.00	
							15x8	215-0158	4213	18.25	16.63	18.00	
							15x10	215-1510	5127	19.25	18.13	21.00	
							15x12	215-1512	6461	21.25	19.63	24.00	
							15x15	215-1515	9237	22.75	21.13	27.00	
							18x4	215-0184	4500	17.75	14.88	11.00	
							18x6	215-0186	5000	18.50	16.38	14.00	
							18x8	215-0188	5800	20.75	18.38	18.00	
							18x10	215-1810	6800	21.75	19.88	21.00	
							18x12	215-1812	8200	23.75	21.38	24.00	
							18x15	215-1815	14800	25.25	22.38	26.00	
							18x18	215-1818	17100	27.75	27.38	36.00	
 T-Y SXHXH				(J)	(L)	(L1)	 CROSS HXHXHXH				(C)	(H)	(D)
4x4*	214-0044	129	7.50	4.13	9.75		4x4*	226-0044	109	4.00	2.25	2.25	
6x4	214-0064	352	11.75	9.00	10.88		6x4	226-0064	326	6.50	5.13	3.50	
6x6	214-0066	618	13.63	10.25	13.75		6x6	226-0066	413	8.50	5.38	5.50	
8x4	214-0084	757	11.00	10.44	13.50		8x4	226-0084	617	7.50	6.25	3.50	
8x6	214-0086	907	13.00	10.88	16.50		8x6	226-0086	824	8.50	6.50	4.50	
8x8	214-0088	1351	16.50	12.75	21.50		8x8	226-0088	1175	10.00	6.75	6.00	
10x4	214-0104	1253	12.50	11.50	15.50		10x4	226-0104	1090	9.00	7.25	4.00	
10x6	214-0106	1759	14.50	11.94	18.50		10x6	226-0106	1389	10.50	7.50	5.50	
10x8	214-0108	1945	17.50	13.88	22.50		10x8	226-0108	1768	11.50	7.75	6.50	
12x4	214-0124	1873	13.50	12.50	16.50		10x10	226-1010	2304	12.50	8.75	7.50	
12x6	214-0126	2146	15.50	12.94	19.50		12x4	226-0124	1987	10.00	8.25	4.00	
12x8	214-0128	2722	18.50	14.88	23.50		12x6	226-0126	2056	11.50	8.50	5.50	
15x4	214-0154	3158	15.50	13.88	19.00		12x8	226-0128	2482	12.50	8.75	6.50	
15x6	214-0156	3541	17.50	14.38	22.00		12x10	226-1210	3656	13.50	9.75	7.50	
15x8	214-0158	4262	20.50	16.25	26.00		12x12	226-1212	5400	15.00	9.75	9.00	
18x4	214-0184	5100	17.00	15.63	20.50		15x4	226-0154	3039	12.00	9.63	4.50	
18x6	214-0186	5700	19.00	16.00	23.50		15x6	226-0156	3479	13.00	9.88	5.50	
18x8	214-0188	6600	22.00	18.00	28.50		15x8	226-0158	4213	14.00	10.13	6.50	
21x4	214-0214	8000	19.00	17.25	22.75		15x10	226-1510	5127	15.00	11.13	7.50	
21x6	214-0216	8500	20.50	17.50	24.75		15x12	226-1512	6461	16.00	11.13	8.50	
21x8	214-0218	9700	23.50	19.63	28.75		15x15	226-1515	9237	18.00	12.13	10.50	
24x4	214-0244	11500	21.00	18.63	25.25		18x4	226-0184	4500	13.50	11.38	4.50	
24x6	214-0246	12200	22.50	19.00	27.25		18x6	226-0186	5000	14.50	11.63	5.50	
24x8	214-0248	13600	25.50	21.00	31.25		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				(L)	(J)	(L1)							
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								



4" - 27" SOLVENT WELD SEWER FITTINGS

Fittings are manufactured to either ASTM D 3034 SDR-35 or ASTM F 679 specifications.

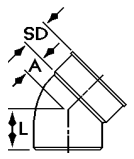
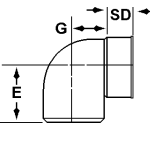
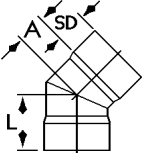
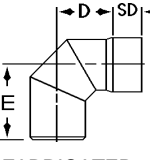
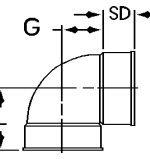
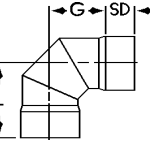
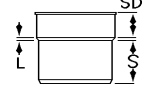
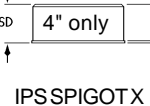
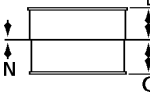
 11 1/4 DEGREE ELHXH	SIZE	PART NUMBER	LB/100	(J)	(L)	(SD)	 30 DEGREE EL HXH	SIZE	PART NUMBER	LB/100	(A)	(L)	(SD)
	4	H959-0004	71						4	H961-0004			
6	H959-0006	207					6	H961-0006	320				
8	259-0008						8	261-0008	581				
10	259-0010						10	261-0010	1067				
12	259-0012						12	261-0012	1838				
15	259-0015						15	261-0015	3495				
18	259-0018	6200					18	261-0018	6700				
21	259-0021	10200					21	261-0021	11100				
24	259-0024	14100					24	261-0024	15400				
27	259-0027	20400					27	261-0027	22200				
 11 1/4 DEGREE EL SXH				(J)	(L)	(SD)	 30 DEGREE EL SXH				(A)	(L)	(SD)
4	H960-0004	132					4	H962-0004					
6	H960-0006	341					6	H962-0006	320				
8	260-0008						8	262-0008	581				
10	260-0010						10	262-0010	1067				
12	260-0012						12	262-0012	1838				
15	260-0015						15	262-0015	3495				
18	260-0018	5800					18	262-0018	6300				
21	260-0021	9300					21	262-0021	10200				
24	260-0024	12900					24	262-0024	14200				
27	260-0027	19300					27	262-0027	21100				
 22 1/2 DEGREE ELHXH				(J)	(L)	(SD)	 45 DEGREE EL HXH				(A)	(L)	(SD)
3*	217-0003	22	.44	1.94	1.50		3*	221-0003	25	.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	1838	5.38	11.38	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	6500	7.00	16.00	9.00		18	221-0018	7200	9.25	18.25	9.00	
21	217-0021	10800	9.75	20.25	10.50		21	221-0021	11900	11.50	22.00	10.50	
24	217-0024	15000	10.00	22.00	12.00		24	221-0024	16500	12.00	24.00	12.00	
27	217-0027	21500	11.25	24.75	13.50		27	221-0027	23800	14.50	28.00	13.50	
 22 1/2 DEGREE EL SXH				(J)	(L)	(SD)	 FABRICATED 45 DEGREE ELHXH				(A)	(L)	(SD)
3*	218-0003	22	.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	5.09	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	6200	7.00	15.00	9.00								
21	218-0021	10000	9.75	18.00	10.50								
24	218-0024	13800	10.00	19.25	12.00								
27	218-0027	20400	11.25	22.75	13.50								

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 27" SOLVENT WELD SEWER FITTINGS

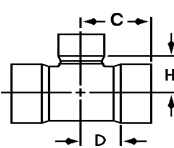
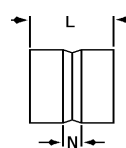
Fittings are manufactured to either ASTM D 3034 SDR-35 or ASTM F 679 specifications.

 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	25	.81	2.41	1.50		3*	224-00S3	32	1.75	3.35	1.50
4*	222-0004	55	1.19	3.42	1.75	4*	224-0004	103	4.25	7.50	1.80		
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	1838	5.38	11.88	6.00	12	224-0012	2544	12.13	18.50	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	6800	9.25	19.88	9.00	18	224-0018	10100	19.50	27.50	9.00		
21	222-0021	11000	11.50	21.50	10.50	21	224-0021	16900	24.00	32.00	10.50		
24	222-0024	15300	12.00	23.88	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 ELHXH				(A)	(L)	(SD)	 FABRICATED 90 DEGREE EL SXH				(D)	(E)	(SD)
	6	H952-0006	320	3.75	7.00	3.00		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				(G)	(L)	(SD)	1-44 DEGREE FABRICATED BENDSHXH & SXH	Give GPK's Customer Service Department a call for the specifications you need for these elbows. Please state size and angle of elbow needed for proper specifications.					
	3*	223-00S3	32	1.75	3.25	1.50		3*	223-0003	40	2.88	4.38	1.50
4*	223-00S4	67	2.41	4.21	1.80	4*	223-0004	100	4.25	6.00	1.80		
6*	223-0006	261	3.88	7.00	3.13	6*	223-0006	261	3.88	7.00	3.13		
8*	223-0008	544	4.70	8.76	4.06	8*	223-0008	544	4.70	8.76	4.06		
10*	223-0010	1078	6.10	11.10	5.00	10*	223-0010	1078	6.10	11.10	5.00		
12	223-0012	2544	12.00	18.00	6.00	12	223-0012	2544	12.00	18.00	6.00		
15	223-0015	4703	14.38	21.88	7.50	15	223-0015	4703	14.38	21.88	7.50		
18	223-0018	10500	19.50	28.50	9.00	18	223-0018	10500	19.50	28.50	9.00		
21	223-0021	17700	24.00	34.50	10.50	21	223-0021	17700	24.00	34.50	10.50		
24	223-0024	24400	25.50	37.50	12.00	24	223-0024	24400	25.50	37.50	12.00		
27	223-0027	34100	29.00	42.50	13.50	27	223-0027	34100	29.00	42.50	13.50		
 FABRICATED 90 DEGREE ELHXH				(G)	(L)	(SD)	 IPS HUB X SEWER SPIGOT ADAPTER				(L)	(SD)	(S)
	6	H953-0006	444	8.37	11.37	3.00		4*	230-0004	45	.20	1.80	3.12
8	253-0008	836	9.37	13.37	4.00	6*	230-0006	136	.25	3.10	3.70		
10	253-0010	1514	10.50	15.50	5.00	8	230-0008	376	1.00	4.00	5.50		
						10	230-0010	698	1.25	5.00	6.25		
						12	230-0012	1078	1.25	6.00	6.25		
						6x4*	230-0064	116	.185	1.80	3.63		
 IPS SPIGOT X SEWER HUB ADAPTER							 IPS HUB X SEWER HUB ADAPTER				(N)	(D)	(C)
	4*	231-0004	20	.12	1.80	1.80		4*	232-0004	37	.25	1.80	1.80
6*	231-0006	132	.25	3.10	3.45	6*	232-0006	135	.30	3.10	3.10		
8	231-0008	546	1.00	4.00	6.50	8	232-0008	403	3.00	4.00	4.00		
10	231-0010	904	1.25	5.00	7.25	10	232-0010	734	3.00	5.00	5.00		
12	231-0012	1366	1.25	6.00	8.25	12	232-0012	1197	3.00	6.00	6.00		
						3x4*	232-0034	44	.60	1.80	1.55		



4" - 24" SOLVENT WELD HEAVY WALL SEWER FITTINGS

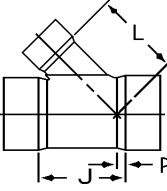
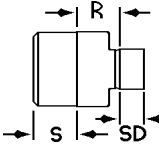
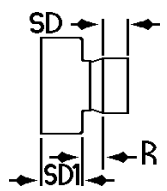
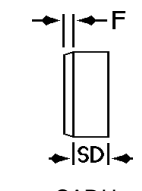
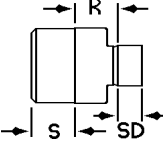
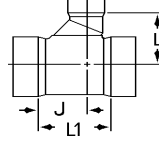
Fittings are manufactured to either ASTM D 3034 SDR-26 or ASTM F 679 specifications.

	SIZE	PART NUMBER	LB/100	(C)	(H)	(D)		SIZE	PART NUMBER	LB/100	(L)	(N)	
	6x4	H903-0064	390	6.50	5.13	3.50		4	H905-0004	67	5.50	2.00	
	6x6	H903-0066	623	8.50	5.38	5.50		6	H905-0006	195	7.50	1.50	
	8x4	H903-0084	820	7.50	6.25	3.50		8	H905-0008	520	11.00	3.00	
	8x6	H903-0086	970	8.50	6.50	4.50		10	H905-0010	960	13.00	3.00	
	8x8	H903-0088	1270	10.00	6.75	6.00		12	H905-0012	1570	15.00	3.00	
	10x4	H903-0104	1410	9.00	7.25	4.00		15	H905-0015	2880	18.50	3.50	
	10x6	H903-0106	1730	10.50	7.50	5.50		18	H905-0018	4790	19.00	1.00	
	10x8	H903-0108	2040	11.50	7.75	6.50		21	H905-0021	7560	22.50	1.50	
	10x10	H903-1010	2510	12.50	8.75	7.50		24	H905-0024	11770	25.50	1.50	
	12x4	H903-0124	2170	10.00	8.25	4.00					(L)	(P)	(J)
	12x6	H903-0126	2580	11.50	8.50	5.50		4x4*	H907-0044	154	5.60	1.15	6.75
	12x8	H903-0128	2950	12.50	8.75	6.50		6x4	H907-0064	460	9.00	1.37	9.00
	12x10	H903-1210	3480	13.50	9.75	7.50		6x6	H907-0066	770	9.75	3.62	13.50
	12x12	H903-1212	4050	14.50	9.75	8.50		8x4	H907-0084	930	10.40	.30	9.00
	15x4	H903-0154	3827	12.00	9.63	4.50		8x6	H907-0086	1170	11.18	1.80	12.00
	15x6	H903-0156	4230	13.00	9.88	5.50		8x8	H907-0088	1690	13.50	4.37	17.00
	15x8	H903-0158	4690	14.00	10.13	6.50		10x4	H907-0104	1580	12.00	-.25	10.00
	15x10	H903-1510	5320	15.00	11.13	7.50		10x6	H907-0106	1930	12.75	1.25	13.00
	15x12	H903-1512	6000	16.00	11.13	8.50		10x8	H907-0108	2510	15.00	3.25	17.00
	15x15	H903-1515	7550	18.00	12.13	10.50		10x10	H907-1010	3240	16.00	4.75	20.00
	18x4	H903-0184	6260	13.50	11.38	4.50		12x4	H907-0124	2400	13.25	-1.25	10.00
	18x6	H903-0186	6810	14.50	11.63	5.50		12x6	H907-0126	2850	14.00	.25	13.00
	18x8	H903-0188	7420	15.50	11.88	6.50		12x8	H907-0128	3540	16.25	2.25	17.00
	18x10	H903-1810	8180	16.50	12.88	7.50		12x10	H907-1210	4360	17.25	3.75	20.00
	18x12	H903-1812	8780	17.50	12.88	8.50		12x12	H907-1212	5440	19.25	1.75	24.00
	18x15	H903-1815	10610	19.00	13.88	10.00		15x4	H907-0154	4150	15.25	-2.13	11.00
	18x18	H903-1818	13300	21.75	14.38	12.75		15x6	H907-0156	4740	16.00	-.63	14.00
	21x4	H903-0214	9500	15.25	13.00	4.75		15x8	H907-0158	5630	18.25	1.38	18.00
	21x6	H903-0216	10190	16.25	13.25	5.75		15x10	H907-1510	6600	19.25	2.88	21.00
	21x8	H903-0218	10940	17.25	13.50	6.75		15x12	H907-1512	7730	21.25	4.38	24.00
	21x10	H903-2110	11850	18.25	14.50	7.75		15x15	H907-1515	9550	22.75	5.88	27.00
	21x12	H903-2112	15720	19.25	14.50	8.75		18x4	H907-0184	7160	17.75	-3.88	11.00
	21x15	H903-2115	14640	20.75	15.50	10.25		18x6	H907-0186	7530	18.50	-2.75	14.00
	21x18	H903-2118	17010	22.25	16.00	11.75		18x8	H907-0188	8700	20.75	-.75	18.00
	21x21	H903-2121	19910	24.25	16.75	13.75		18x10	H907-1810	9880	21.75	1.13	21.00
	24x4	H903-0244	13480	17.25	14.38	5.25		18x12	H907-1812	11220	23.75	2.63	24.00
	24x6	H903-0246	14320	18.25	14.63	6.25		18x15	H907-1815	13030	25.25	3.63	26.00
	24x8	H903-0248	15230	19.25	14.88	7.25		18x18	H907-1818	17700	27.75	8.63	36.00
	24x10	H903-2410	16300	20.25	15.88	8.25		21x4	H907-0214	10110	20.00	-5.25	11.50
	24x12	H903-2412	17410	21.25	15.88	9.25		21x6	H907-0216	10840	20.75	-4.25	13.50
	24x15	H903-2415	19480	22.75	16.88	10.75		21x8	H907-0218	12300	23.00	-2.25	17.50
	24x18	H903-2418	22070	24.75	17.38	12.75		21x10	H907-2110	13980	24.00	-.25	21.50
	24x21	H903-2421	24920	25.75	18.13	13.75		21x12	H907-2112	15250	26.00	-.75	23.50
	24x24	H903-2424	27900	27.25	18.13	15.25		21x15	H907-2115	18080	27.50	3.25	28.50
								21x18	H907-2118	22600	30.00	6.75	35.50
								21x21	H907-2121	27260	33.25	10.75	43.50



4" - 24" SOLVENT WELD HEAVY WALL SEWER FITTINGS

Fittings are manufactured to either ASTM D 3034 SDR-26 or ASTM F 679 specifications.

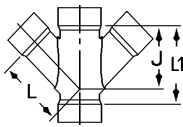
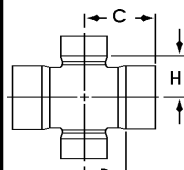
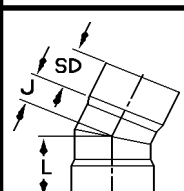
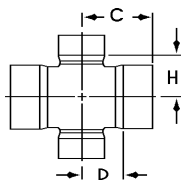
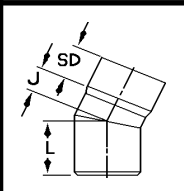
 FULL & REDUCING WYE HxHxH	SIZE	PART NUMBER	LB/100	(L)	(P)	(J)	 CONCENTRIC REDUCER BUSHINGS SXH	SIZE	PART NUMBER	LB/100	(R)	(SD)	(S)	
	24x4	H907-0244	14200	22.00	-6.13	12.50		15x12	H910-1512			6.00		
24x6	H907-0246	15100	22.75	-5.13	14.50	18x4	H910-0184	4580	13.50	1.75	10.00			
24x8	H907-0248	16900	25.00	-3.13	18.50	18x6	H910-0186	4680	13.75	3.00	10.00			
24x10	H907-2410	18800	26.00	-.13	22.50	18x8	H910-0188	4860	14.50	4.00	10.00			
24x12	H907-2412	20300	28.00	-.13	24.50	18x10	H910-1810	5190	15.00	5.00	10.00			
24x15	H907-2415	23500	29.50	2.38	29.50	18x12	H910-1812	5570	15.00	6.00	10.00			
24x18	H907-2418	28500	32.00	5.88	36.50	18x15	H910-1815	6530	16.00	7.50	10.00			
24x21	H907-2421	31600	35.25	6.88	38.50					(SD)	(F)			
24x24	H907-2424	37000	37.13	8.63	42.00									
 CONCENTRIC REDUCER COUPLING HXH				(R)	(SD)	(SD1)	 CAPH	6	H911-0006	173	3.00	.75		
	4x6	H909-0046	197	3.50	1.75	3.00		8	H911-0008	285	2.75	1.50		
	4x8	H909-0048	330	3.50	1.75	2.75		10	H911-0010	415	2.75	1.50		
	4x10	H909-0410	460		1.75	2.75		12	H911-0012	610	3.00	1.50		
	4x12	H909-0412	660	3.50	1.75	3.00		15	H911-0015	960	2.75	2.25		
	4x15	H909-0415	1010	4.25	1.75	2.75		18	H911-0018	1810	3.12	2.37		
	4x18	H909-0418	1860	4.37	1.75	3.12						(L)	(S)	
	6x8	H909-0068	390		3.00			6	912-0006	330	6.75	3.00		
	6x10	H909-0610	570		3.00	2.75		8	912-0008	850	9.50	5.25		
	6x12	H909-0612	760	3.75	3.00	3.00		10	912-0010	1170	10.50	6.00		
	6x15	H909-0615	1110	4.50	3.00	2.75		12	912-0012	1690	10.50	6.00		
	6x18	H909-0618	1960	4.62	3.00	3.12		15	912-0015	2620	13.00	8.00		
	8x10	H909-0810	660		4.00			18	912-0018	4100	15.50	10.00		
	8x12	H909-0812	940	4.50	4.00	3.00						(J)	(L)	(L1)
	8x15	H909-0815	1290	5.25	4.00	2.75		6x4	H913-0064	460	6.50	9.25	9.00	
8x18	H909-0818	2140	5.37	4.00	3.12	6x6	H913-0066	527	9.25	9.75	13.50			
10x12	H909-1012	1190		5.00		8x4	H913-0084	930	6.50	10.44	9.00			
10x15	H909-1015	1620	5.75	5.00	2.75	8x6	H913-0086	1200	8.50	10.88	12.00			
10x18	H909-1018	2470	5.87	5.00	3.12	8x8	H913-0088	1750	12.00	12.00	12.57			
12x15	H909-1215	1810		6.00	2.75	10x4	H913-0104	1580	7.00	11.50	10.00			
12x18	H909-1218	2850	5.87	6.00	3.12	10x6	H913-0106	1960	9.00	11.94	13.00			
15x18	H909-1518	3810	6.87	7.50	3.12	10x8	H913-0108	2570	12.00	13.88	17.00			
 CONCENTRIC REDUCER BUSHINGS SXH				(R)	(SD)	(S)	 FULL AND REDUCING T-Y HXHxH	6x4	H910-0064	331	6.50	1.75	3.00	
	6x4	H910-0064	331	6.50	1.75	3.00		12x4	H913-0124	2400	7.00	12.50	10.00	
	8x4	H910-0084	660	4.25	1.75	5.25		12x6	H913-0126	2880	9.00	12.94	13.00	
	8x6	H910-0086	720		3.00			12x8	H913-0128	3600	12.00	14.88	17.00	
	10x4	H910-0104	1050		1.75	6.00		15x4	H913-0154	4150	9.50	13.88	11.00	
	10x6	H910-0106	1150		3.00	6.00		15x6	H913-0156	4770	9.50	14.38	14.00	
	10x8	H910-0108	1250		4.00			15x8	H913-0158	5690	12.50	16.25	18.00	
	12x4	H910-0124	1500	6.50	1.75	6.00		18x4	H913-0184	7160	7.50	15.63	11.00	
	12x6	H910-0126	1600	6.75	3.00	6.00		18x6	H913-0186	7560	9.50	16.00	14.00	
	12x8	H910-0128	1780	7.50	4.00	6.00		18x8	H913-0188	8760	12.50	18.00	18.00	
	12x10	H910-1210	2030		5.00			21x4	H913-0214	10110	7.75	17.25	11.50	
	15x4	H910-0154	2530	7.00	1.75	8.00		21x6	H913-0216	10870	9.25	17.50	13.50	
	15x6	H910-0156	2630	7.25	3.00	8.00		21x8	H913-0218	12360	12.25	19.63	17.50	
	15x8	H910-0158	2810	8.00	4.00	8.00		24x4	H913-0244	14200	8.25	18.63	12.50	
	15x10	H910-1510	3140	8.50	5.00	8.00		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

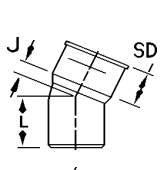
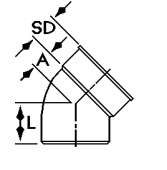
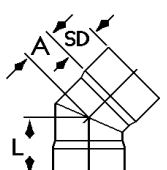
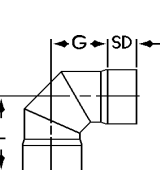
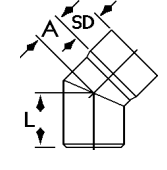
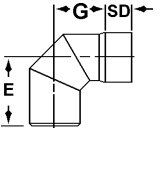
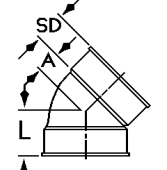
Fittings are manufactured to either ASTM D 3034 SDR-26 or ASTM F 679 specifications.

	SIZE	PART NUMBER	LB/100	(L)	(J)	(L1)		SIZE	PART NUMBER	LB/100	(C)	(H)	(D)				
 FULL & REDUCING DOUBLE WYE HXHXHXH	6x4	H915-0064	530	9.00	7.63	9.00	 CROSS HXHXHXH	15x12	H926-1512	7040	16.00	11.13	8.50				
	6x6	H915-0066	961	9.75	8.38	10.00		15x15	H926-1515	9550	18.00	12.13	10.50				
	8x4	H915-0084	1000	10.50	8.75	9.00		18x4	H926-0184	6310	13.50	11.38	4.50				
	8x6	H915-0086	1400	11.25	10.75	13.00		18x6	H926-0186	6960	14.50	11.63	5.50				
	8x8	H915-0088	2210	13.50	12.63	17.00		18x8	H926-0188	7750	15.50	11.88	6.50				
	10x4	H915-0104	1650	12.00	10.25	10.00		18x10	H926-1810	8840	16.50	12.88	7.50				
	10x6	H915-0106	2150	12.75	11.75	13.00		18x12	H926-1812	9820	17.50	12.88	8.50				
	10x8	H915-0108	3030	15.00	13.75	17.00		18x15	H926-1815	12610	19.00	13.88	10.00				
	10x10	H915-1010	4280	16.00	15.25	20.00		18x18	H926-1818	16790	22.25	14.38	13.25				
	12x4	H915-0124	2500	13.25	11.25	10.00											
	12x6	H915-0126	3070	14.00	12.75	13.00											
	12x8	H915-0128	4060	16.25	14.75	17.00											
	12x10	H915-1210	5400	17.25	16.25	20.00						(J)	(L)	(SD)			
	12x12	H915-1212	7170	19.25	18.25	24.00						4	H959-0004	71	4.75	6.50	1.75
	15x4	H915-0154	4200	15.25	13.13	11.00						6	H959-0006	207	2.25	5.25	3.00
	15x6	H915-0156	4660	16.00	14.63	14.00						8	H959-0008	704	3.50	7.50	4.00
	15x8	H915-0158	6150	18.25	16.63	18.00						10	H959-0010	1320	3.63	8.63	5.00
	15x10	H915-1510	7640	19.25	18.13	21.00						12	H959-0012	2070	3.38	9.38	6.00
	15x12	H915-1512	9460	21.25	19.63	24.00						15	H959-0015	3940	5.25	12.75	7.50
	15x15	H915-1515	12660	22.75	21.13	27.00						18	H959-0018	8800	6.25	15.25	9.00
	18x4	H915-0184	7230	17.75	14.88	11.00						21	H959-0021	13400	7.75	18.25	10.50
	18x6	H915-0186	7750	18.50	16.38	14.00						24	H959-0024	18100	8.00	20.00	12.00
	18x8	H915-0188	9220	20.75	18.38	18.00											
	18x10	H915-1810	10920	21.75	19.88	21.00											
	18x12	H915-1812	12950	23.75	21.38	24.00											
	18x15	H915-1815	16140	25.25	22.38	26.00											
	18x18	H915-1818	23290	27.75	27.38	36.00											
					(C)	(H)		(D)	 11 1/4 DEGREE ELHXH				(J)	(L)	(SD)		
 CROSS HXHXHXH	6x4	H926-0064	440	6.50	5.13	3.50	 11 1/4 DEGREE EL SXH	4		H960-0004	132	4.75	10.75	1.75			
	6x6	H926-0066	735	8.50	5.38	5.50		6		H960-0006	341	2.25	9.25	3.00			
	8x4	H926-0084	870	7.50	6.25	3.50		8		H960-0008	704	3.50	8.00	4.00			
	8x6	H926-0086	1120	8.50	6.50	4.50		10		H960-0010	1320	3.63	9.13	5.00			
	8x8	H926-0088	1600	10.00	6.75	6.00		12		H960-0012	2070	3.38	9.88	6.00			
	10x4	H926-0104	1460	9.00	7.25	4.00		15		H960-0015	3940	5.25	13.25	7.50			
	10x6	H926-0106	1880	10.50	7.50	5.50		18		H960-0018	8000	6.25	16.88	9.00			
	10x8	H926-0108	2370	11.50	7.75	6.50		21	H960-0021	12200	7.75	17.75	10.50				
	10x10	H926-1010	3170	12.50	8.75	7.50		24	H960-0024	16300	8.00	19.88	12.00				
	12x4	H926-0124	2220	10.00	8.25	4.00						(J)	(L)	(SD)			
	12x6	H926-0126	2730	11.50	8.50	5.50						4*	H917-0004	65	.68	2.43	1.75
	12x8	H926-0128	3280	12.50	8.75	6.50						6*	H917-0006	220	1.10	4.10	3.00
	12x10	H926-1210	4140	13.50	9.75	7.50						8	H917-0008	704	3.50	7.50	4.00
	12x12	H926-1212	5090	15.00	9.75	9.00						10	H917-0010	1320	3.63	8.63	5.00
	15x4	H926-0154	3870	12.00	9.63	4.50						12	H917-0012	2070	3.38	9.38	6.00
	15x6	H926-0156	4380	13.00	9.88	5.50						15	H917-0015	3940	5.25	12.75	7.50
	15x8	H926-0158	5020	14.00	10.13	6.50						18	H917-0018	9200	7.00	16.00	9.00
	15x10	H926-1510	5980	15.00	11.13	7.50						21	H917-0021	14000	9.75	20.25	10.50
												24	H917-0024	19100	10.00	22.00	12.00



4" - 24" SOLVENT WELD HEAVY WALL SEWER FITTINGS

Fittings are manufactured to either ASTM D 3034 SDR-26 or ASTM F 679 specifications.

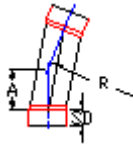
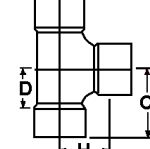
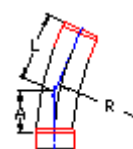
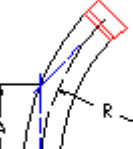
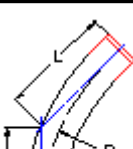
 22 1/2 DEGREE EL SXH	SIZE	PART NUMBER	LB/100	(J)	(L)	(SD)	 45 DEGREE EL SXH	SIZE	PART NUMBER	LB/100	(A)	(L)	(SD)
	4*	H918-0004	69	.68	3.12	1.75			4*	H922-0004	71	1.19	3.42
6*	H918-0006	239	1.10	5.20	3.00		6*	H922-0006	271	1.75	5.85	3.00	
8	H918-0008	704	3.50	8.00	4.00		8	H922-0008	748	4.00	8.50	4.00	
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	8400	7.00	15.00	9.00		18	H922-0018	9300	9.28	19.88	9.00	
21	H918-0021	12800	9.75	18.00	10.50		21	H922-0021	14200	11.50	21.50	10.50	
24	H918-0024	17200	10.00	19.25	12.00		24	H922-0024	19200	12.00	23.88	12.00	
				(A)	(L)	(SD)					(G)	(L)	(SD)
 30 DEGREE EL HXH	4	H961-0004	80	5.00	6.75	1.75	 90 DEGREE EL HXH	4	H923-0004	154	4.68	6.43	1.75
	6	H961-0006	354	3.75	6.75	3.00		6	H923-0006	446	6.00	9.00	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	9400	8.00	17.00	9.00		18	H923-0018	14400	19.50	28.50	9.00
	21	H961-0021	14500	10.00	20.50	10.50		21	H923-0021	22800	24.10	34.50	10.50
24	H961-0024	19700	10.50	22.50	12.00	24	H923-0024	30700	25.50	37.50	12.00		
				(A)	(L)	(SD)					(G)	(E)	(SD)
 30 DEGREE EL SXH	4	H962-0004	147	5.00	11.00	1.75	 90 DEGREE EL SXH	4	H924-0004	156	4.68	6.91	1.75
	6	H962-0006	354	3.75	7.00	3.00		6	H924-0006	465	6.00	10.10	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	8700	8.00	18.62	9.00		18	H924-0018	13700	19.50	27.50	9.00
	21	H962-0021	13300	10.00	20.00	10.50		21	H924-0021	21600	24.00	32.00	10.50
24	H962-0024	17900	10.50	22.38	12.00	24	H924-0024	28900	25.50	34.50	12.00		
				(A)	(L)	(SD)							
 45 DEGREE EL HXH	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	10000	9.25	18.25	9.00							
	21	H921-0021	15400	11.50	22.00	10.50							
24	H921-0024	21000	12.00	24.00	12.00								

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 24" SOLVENT WELD HEAVY WALL SEWER FITTINGS

Fittings are manufactured to either ASTM D 3034 SDR-26 or ASTM F 679 specifications.

 SDR26HWS 22 1/2 DEGREE SWEEP ELBOW HxH	SIZE	PART NUMBER	LB/100	(A)	(SD)	(R)	 TWO WAY CLEANOUT	SIZE	PART NUMBER	LB/100	(C)	(H)	(D)
	4	H917-L4	196	6.25	1.75	24		4*	H993-0444	170	5.71	3.96	3.96
6	H917-L6	614	9.00	3.00	36	6*	H993-0666	565	8.40	5.40	5.40		
 SDR26HWS 22 1/2 DEGREE SWEEP ELBOW SxH				(A)	(L)	(R)							
	4	H918-L4	196	6.25	8.25	24							
6	H918-L6	614	9.00	12.25	36								
 SDR26HWS 45 DEGREE SWEEP ELBOW HxH				(A)	(SD)	(R)							
	4	H921-L4	309	11.25	1.75	24							
6	H921-L6	964	16.50	3.00	36								
 SDR26HWS 45 DEGREE SWEEP ELBOW SxH				(A)	(L)	(R)							
	4	H922-L4	309	11.25	13.75	24							
6	H922-L6	964	16.50	19.50	36								

SIZE	SDR 35 SOLVENT WELD		SDR 35 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" FABRICATED	5.00	11.12	5.00	12.10	3.22
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

4" MOLDED (A)

- 4" x 22 1/2
- 4" x 45
- 4" x 90
- 4" Tee
- 4: wye
- 4" Tee-Wye
- 6" x 4" Tee
- 6" x 4" Tee-Wye
- 8" x 4" Wye
- 8" x 4" Tee
- 8x4 Tee-Wye

4" MOLDED (B)

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

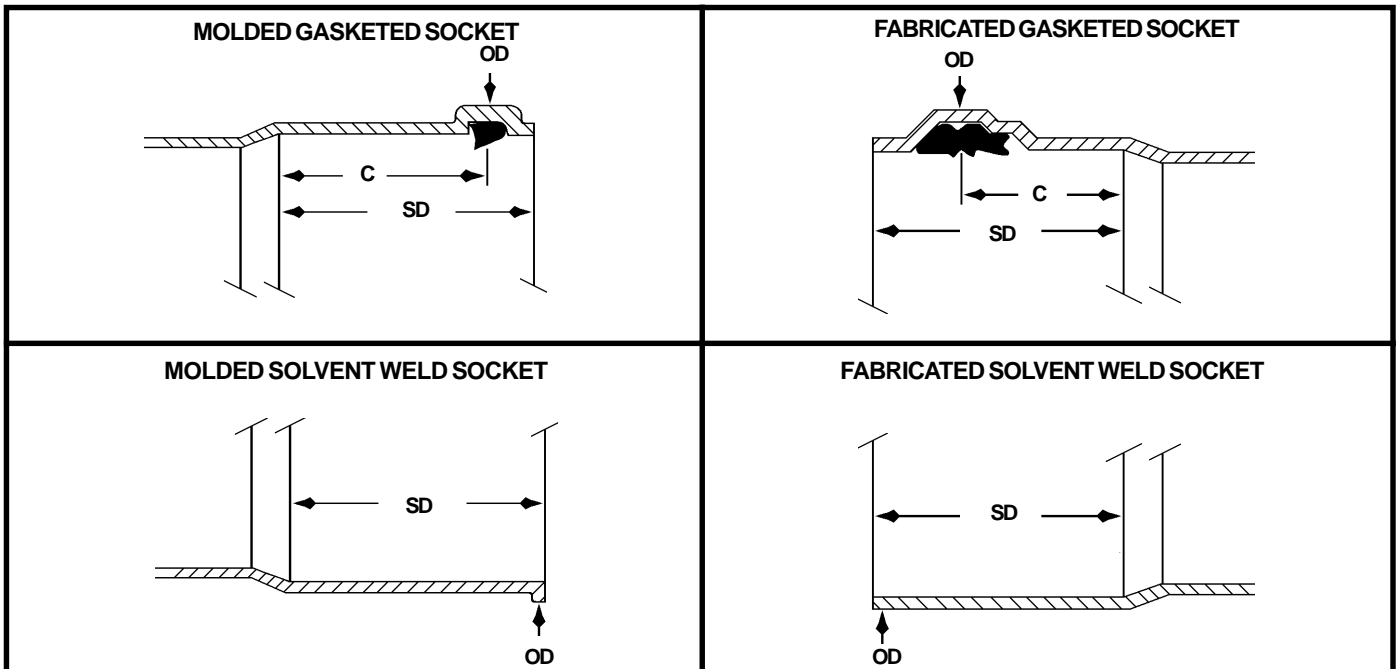
6" MOLDED (A)

- 6" Wye
- 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

NOTE: SOCKET DEPTHS FOR PSM SDR 26 HWS ARE THE SAME AS SDR 35 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"					32.00	.853	1.148

PIPE DIAMETERS

	4"	5"	6"	8"	10"	12"	14"	15"	16"	18"	20"	21"	24"	27"	30"	36"	42"	48"	54"
P.I.P.	4.130		6.140	8.160	10.200	12.240		15.300											
I.P.S.	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			
C 900 / C 905	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	
Ultra Corr™													25.58	28.86	32.15	38.74			
Vylon® H.C.												22.110	25.115	28.232	31.415	37.800	44.200	50.570	56.96
Ultra-Rib™				8.81	11.02	13.10		15.91		19.45		22.92	25.76	29.14	32.37				
Pro21															31.606	38.036	44.200	50.057	