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**Specifications Included
in this Booklet:**

Gasketed Sewer Fittings

Gasketed Heavy Wall Sewer Fittings

Solvent Weld Sewer Fittings

Air Duct Fittings

1601 43rd Street North West · Fargo, North Dakota 58102

Phone: 701-277-3225 Toll Free: 1-800-437-4670

Fax: 701-277-9286 or 1-800-822-6989

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4" - 27" GASKETED SEWER FITTINGS

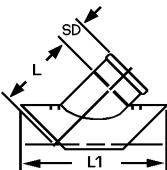
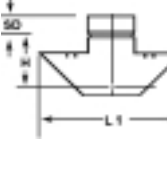
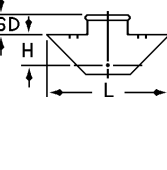
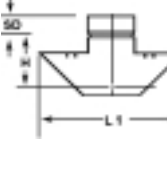
Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

	SIZE	PART NUMBER	LB/100	(SD)	(L)	(L1)			SIZE	PART NUMBER	LB/100	(SD)	(H)	(L)
	6x4*	101-0064	145	2.12	7.00	13.37			6x4*	102-0064	125	2.25	3.38	13.75
	8x4*	101-0084	190	2.12	8.50	13.50		8x4*	102-0084	182	2.25	4.34	14.00	
	8x6*	101-0086	313	2.87	9.37	15.50		8x6*	102-0086	253	2.87	4.62	15.62	
	10x4*	101-0104	194	2.12	10.00	13.50		10x4*	102-0104	186	2.25	5.50	14.00	
	10x6*	101-0106	317	2.87	10.87	15.50		10x6*	102-0106	257	2.87	5.62	15.62	
	12x4*	101-0124	202	2.12	11.37	13.50		12x4*	102-0124	194	2.25	6.50	14.00	
	12x6*	101-0126	325	2.87	12.25	15.50		12x6*	102-0126	265	2.87	6.62	15.62	
	15x4*	101-0154	202	2.12	13.37	13.50		15x4*	102-0154	194	2.25	6.88	14.00	
	15x6*	101-0156	325	2.87	14.25	15.50		15x6*	102-0156	265	2.87	8.00	15.62	
	18x4*	101-0184	224	2.12	15.75	13.50		18x4*	102-0184	216	2.25	9.63	14.00	
	18x6*	101-0186	347	2.87	16.75	15.50		18x6*	102-0186	287	2.87	9.75	15.62	
	21x4*	101-0214	224	2.12	18.00	13.50		21x4*	102-0214	216	2.25	11.25	14.00	
	21x6*	101-0216	347	2.87	20.00	15.50		21x6*	102-0216	287	2.87	11.50	15.62	
	24x4*	101-0244	232	2.12	20.00	13.50		24x4*	102-0244	224	2.25	12.63	14.00	
	24x6*	101-0246	355	2.87	21.00	15.50		24x6*	102-0246	295	2.87	12.75	15.62	
	27x4*	101-0274	240	2.12	22.25	13.50		27x4*	102-0274	233	2.25	14.25	14.00	
	27x6*	101-0276	363	2.87	23.25	15.50		27x6*	102-0276	303	2.87	14.37	15.62	
				(SD)	(L)	(L1)							(SD)	(H)
	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	101-2724	21400	9.00	45.00	60.00		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.

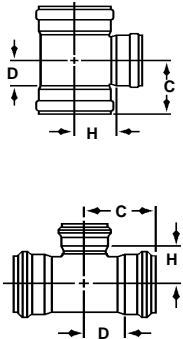
 SADDLE WYE GASKET BRANCH, GASKET SKIRT WITH STRAPS	SIZE	PART NUMBER	LB/100	(SD)	(L)	(L1)	 SADDLE TEE SCH40 SOLVENT WELD BRANCH GASKET SKIRT WITH STRAPS	SIZE	PART NUMBER	LB/100				
	6x4*	135-0064	169	2.12	7.25	13.37		6x4	735-0064					
	8x4*	135-0084	214	2.12	8.75	13.50		8x4	735-0084					
	8x6*	135-0086	349	2.87	9.62	15.50		8x6	735-0086					
	10x4*	135-0104	218	2.12	10.25	13.50		10x4	735-0104					
	10x6*	135-0106	353	2.87	11.12	15.50		10x6	735-0106					
	12x4*	135-0124	256	2.12	11.62	13.50		12x4	735-0124					
	12x6*	135-0126	361	2.87	12.50	15.50		12x6	735-0126					
	15x4*	135-0154	226	2.12	13.62	13.50		15x4	735-0154					
	15x6*	135-0156	361	2.87	14.50	15.50		15x6	735-0156					
	18x4	135-0184	560	2.75	17.75	16.00		18x4	735-0184					
	18x6	135-0186	730	3.75	19.25	17.00		18x6	735-0186					
	21x4	135-0214	580	2.75	20.00	16.00		21x4	735-0214					
	21x6	135-0216	750	3.75	21.50	17.00		21x6	735-0216					
	24x4	135-0244	590	2.75	22.00	16.00		24x4	735-0244					
	24x6	135-0246	760	3.75	23.50	17.00		24x6	735-0246					
	27x4	135-0274	600	2.75	24.25	16.00		27x4	735-0274					
	27x6	135-0276	770	3.75	25.75	17.00		27x6	735-0276					
 SADDLE TEE GASKET BRANCH, GASKET SKIRT WITH STRAPS				(SD)	(H)	(L)	 SADDLE TEE SCH40 SOLVENT WELD BRANCH GASKET SKIRT WITH STRAPS							
	6x4*	136-0064	146	2.25	3.62	13.75		6x4	736-0064					
	8x4*	136-0084	202	2.25	4.62	14.00		8x4	736-0084					
	8x6*	136-0086	286	2.87	4.87	15.63		8x6	736-0086					
	10x4*	136-0104	206	2.25	5.75	14.00		10x4	736-0104					
	10x6*	136-0106	290	2.87	5.87	15.63		10x6	736-0106					
	12x4*	136-0124	214	2.25	6.75	14.00		12x4	736-0124					
	12x6*	136-0126	298	2.87	6.87	15.63		12x6	736-0126					
	15x4*	136-0154	214	2.25	7.12	14.00		15x4	736-0154					
	15x6*	136-0156	298	2.87	8.25	15.63		15x6	736-0156					
	18x4	136-0184	490	2.75	12.25	14.00		18x4	736-0184					
	18x6	136-0186	650	3.75	12.25	16.00		18x6	736-0186					
	21x4	136-0214	510	2.75	14.00	14.00		21x4	736-0214					
	21x6	136-0216	670	3.75	14.00	16.00		21x6	736-0216					
	24x4	136-0244	530	2.75	15.50	14.00		24x4	736-0244					
	24x6	136-0246	690	3.75	15.50	16.00		24x6	736-0246					
	27x4	136-0274	540	2.75	17.00	14.00		27x4	736-0274					
	27x6	136-0276	710	3.75	17.00	16.00		27x6	736-0276					
							TEE or WYE SADDLES for DISSIMILAR MATERIALS							

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 27" GASKETED SEWER FITTINGS

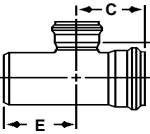
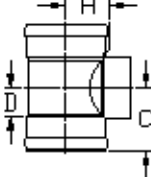
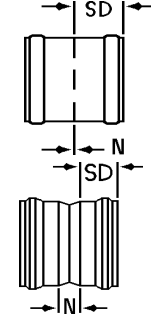
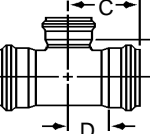
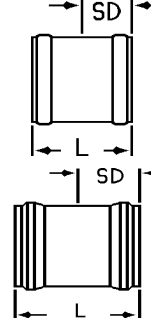
Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

	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		2.70	27x6	103-0276	16600	20.25	16.75
6x4*	103-0064	308	6.69	3.64	2.67	2.67	27x8	103-0278	17500	21.25	17.75	11.25	
6x6*	103-0066	443	7.87	4.78	4.78	4.78	27x10	103-2710	18500	22.25	18.00	12.25	
8x4*	103-0084	550	6.39	4.73	2.60	2.60	27x12	103-2712	19500	23.25	18.50	13.25	
8x6*	103-0086	651	7.34	4.76	3.55	3.55	27x15	103-2715	21200	24.75	20.25	14.75	
8x8*	103-0088	780	8.30	4.51	4.51	4.51	27x18	103-2718	23200	26.25	19.75	16.25	
10x4	103-0104	1235	9.50	8.00	4.50	4.50	27x21	103-2721	25800	27.75	20.00	17.75	
10x6	103-0106	1380	10.50	8.25	5.50	5.50	27x24	103-2724	29300	29.75	22.50	19.75	
10x8	103-0108	1715	11.50	8.38	6.50	6.50	27x27	103-2727	33200	31.25	22.25	21.25	
10x10	103-1010	1980	12.50	8.75	7.50	7.50							
12x4	103-0124	1715	9.50	9.00	4.50	4.50				(C)	(H)	(D)	
12x6	103-0126	1970	10.50	9.75	5.50	5.50	6x6	143-0066	540	8.00	5.87	4.25	
12x8	103-0128	2375	11.50	10.38	6.50	6.50	8x4	143-0084	800	8.50	7.00	4.13	
12x10	103-1210	2675	12.50	9.75	7.50	7.50	8x6	143-0086	950	9.50	7.00	5.13	
12x12	103-1212	3050	13.50	10.75	8.50	8.50	8x8	143-0088	1206	11.00	7.75	6.63	
15x4	103-0154	2690	10.50	10.38	5.25	5.25							
15x6	103-0156	3000	11.50	9.88	6.25	6.25							
15x8	103-0158	3380	12.50	11.38	7.25	7.25							
15x10	103-1510	3740	13.50	11.00	8.25	8.25				(C)	(H)	(E)	
15x12	103-1512	4180	14.50	11.75	9.25	9.25	6x4	104-0064	400	7.00	5.88	7.50	
15x15	103-1515	5430	17.00	13.25	11.75	11.75	6x6	104-0066	525	8.00	5.75	8.50	
18x4	103-0184	4900	12.87	12.12	5.87	5.87	8x4	104-0084	750	8.25	7.00	9.00	
18x6	103-0186	5300	13.87	12.12	6.87	6.87	8x6	104-0086	900	9.50	7.00	10.00	
18x8	103-0188	5800	14.87	13.00	7.87	7.87	8x8	104-0088	1210	11.00	7.75	11.50	
18x10	103-1810	6400	15.87	13.37	8.87	8.87	10x4	104-0104	1175	9.50	8.00	10.00	
18x12	103-1812	7000	16.87	13.87	9.87	9.87	10x6	104-0106	1320	10.50	8.25	11.00	
18x15	103-1815	8100	17.87	15.62	10.87	10.87	10x8	104-0108	1645	11.50	8.38	12.00	
18x18	103-1818	10200	21.87	15.12	15.62	15.62	10x10	104-1010	1910	12.50	8.75	13.00	
21x4	103-0214	7300	14.50	13.75	6.00	6.00	12x4	104-0124	1620	9.50	9.00	10.00	
21x6	103-0216	7900	15.50	13.75	7.00	7.00	12x6	104-0126	2905	10.50	9.75	11.00	
21x8	103-0218	8600	16.50	14.62	8.00	8.00	12x8	104-0128	2250	11.50	10.38	12.00	
21x10	103-2110	9300	17.50	15.00	9.00	9.00	12x10	104-1210	2580	12.50	9.75	13.00	
21x12	103-2112	10000	18.50	15.50	10.00	10.00	12x12	104-1212	2975	13.50	10.75	14.00	
21x15	103-2115	11400	20.00	17.25	11.50	11.50	15x4	104-0154	2595	10.50	10.38	11.00	
21x18	103-2118	12800	21.50	16.75	13.00	13.00	15x6	104-0156	2905	11.50	9.88	12.00	
21x21	103-2121	15600	24.50	17.00	16.00	16.00	15x8	104-0158	3295	12.50	11.38	13.00	
24x4	103-0244	10900	16.50	15.12	7.50	7.50	15x10	104-1510	3640	13.50	11.00	14.00	
24x6	103-0246	11600	17.50	15.12	8.50	8.50	15x12	104-1512	4085	14.50	11.75	15.00	
24x8	103-0248	12400	18.50	16.00	9.50	9.50	15x15	104-1515	5325	17.00	13.25	17.50	
24x10	103-2410	13200	19.50	16.50	10.50	10.50	18x4	104-0184	4700	12.87	12.12	13.50	
24x12	103-2412	14100	20.50	17.00	11.50	11.50	18x6	104-0186	5100	13.87	12.12	14.50	
24x15	103-2415	15600	22.00	18.75	13.00	13.00	18x8	104-0188	5600	14.87	13.00	15.50	
24x18	103-2418	17300	23.50	18.25	14.50	14.50	18x10	104-1810	6200	15.87	13.37	16.50	
24x21	103-2421	19600	25.00	18.50	16.00	16.00	18x12	104-1812	6800	16.87	13.87	17.50	
24x24	103-2424	23600	28.50	17.00	19.50	19.50	18x15	104-1815	7900	17.87	15.62	19.00	
27x4	103-0274	15700	19.25	16.75	9.25	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.

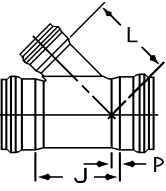
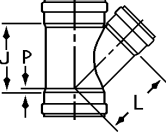
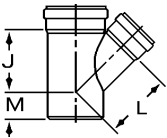
	FULL & REDUCING TEE SxGxG							PSMG X SCH40 H TEE						
	SIZE	PART NUMBER	LB/100	(C)	(H)	(E)		SIZE	PART NUMBER	LB/100	(C)	(H)	(D)	
 FULL & REDUCING TEE SxGxG	21x4	104-0214	7200	14.50	13.75	15.00	 PSMG X SCH40 H TEE	8x4*	973-0084	770	7.33	4.71	3.54	
	21x6	104-0216	7800	15.50	13.75	16.00		8x6*	973-0086	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					(SD)	(N)		
	27x4	104-0274	15400	19.25	16.75	20.00		 STOP COUPLING GxG	4*	105-0004	68	2.56	.13	
	27x6	104-0276	16300	20.25	16.75	21.00			6*	105-0006	188	3.88	.19	
	27x8	104-0278	17200	21.25	17.75	22.00			8	105-0008	522	4.38	2.25	
	27x10	104-2710	18200	22.25	18.00	23.00			10	105-0010	855	5.00	3.00	
	27x12	104-2712	19200	23.25	18.50	24.00			12	105-0012	1280	5.00	4.00	
	27x15	104-2715	20900	24.75	20.25	25.50			15	105-0015	1812	5.25	3.50	
	27x18	104-2718	22900	26.25	19.75	27.00			18	105-0018	3900	7.00	6.25	
	27x21	104-2721	25400	27.75	20.00	28.50			21	105-0021	5900	8.50	6.00	
	27x24	104-2724	29000	29.75	22.50	30.50			24	105-0024	9000	9.00	9.00	
	27x27	104-2727	32900	31.25	22.25	32.00			27	105-0027	12700	10.00	10.50	
 SDR35X 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

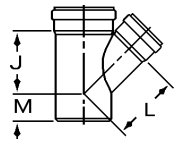
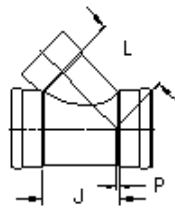
Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

	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	<p>FULL & REDUCING WYE GxGxG</p>	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	1325	.25	11.75	11.00		27x21	107-2721	31600	11.25	38.75	50.50		
	10x6	107-0106	1575	1.25	13.25	13.00		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	<p>FABRICATED WYE GxGxG</p>				(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	810	9.38	10.25	5.75	
18x6	107-0186	5800	-1.00	19.00	16.75	8x6		108-0086	1010	10.38	11.75	6.75			
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	1250	10.75	11.75	5.75			
18x12	107-1812	8700	4.00	25.25	26.75	10x6		108-0106	1510	11.75	13.25	6.75			
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				
<p>FULL & REDUCING WYE GxGxG</p>							<p>FULL & REDUCING WYE SxGxG</p>								



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
	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	327	3.25	2.75	3.79
	27x10	108-2710	20700	29.25	29.25	12.00		4x10	109-0410	540	7.30	2.75	5.00
	27x12	108-2712	22000	30.25	31.75	13.00		4x12	109-0412	880	7.60	2.75	5.00
	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	7.30	3.75	5.00
	8x4	967-0084	1075	.80	11.50	10.00		6x12	109-0612	970	7.60	3.75	5.00
	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	8.50	4.38	5.00
	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


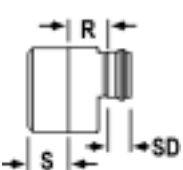
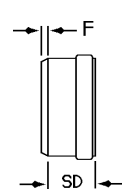

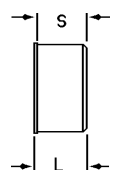
Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

REDUCER COUPLING GxG													REDUCER BUSHING SxG														
SIZE	PART NUMBER	LB/100	(R)	(SD)	(SD1)		SIZE	PART NUMBER	LB/100	(R)	(S)	(SD)		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	7.00		6x4*	110-0064	115	.19	3.63	2.57		4x6	109-0046ECC					3.88
10x27	109-1027	12700	16.75	5.00	10.00		24x4	110-0244	7600	9.50	11.00	2.75		8x4	110-0084	315	3.00	5.00	2.75		4x8	109-0048ECC	327	3.25	2.75	3.79	
12x15	109-1215	1750	6.25	5.00	5.25		24x6	110-0246	7700	9.50	11.00	3.75		8x6*	110-0086	315	1.50	5.00	3.25		4x10	109-0410ECC	540	7.30	2.75	5.00	
12x18	109-1218	4000	13.00	5.00	7.00		24x8	110-0248	7800	10.50	11.00	4.37		10x4	110-0104	790	5.60	6.50	2.75		4x12	109-0412ECC	880	7.60	2.75	5.00	
12x21	109-1221	6600	13.75	5.00	8.50		24x10	110-2410	8100	10.75	11.00	5.00		10x6	110-0106	890	5.60	6.50	3.75		4x15	109-0415ECC	2170	10.75	2.75	5.25	
12x24	109-1224	9500	15.75	5.00	9.00		24x12	110-2412	8400	11.25	11.00	5.00		10x8	110-0108	1025	6.25	7.00	4.38		4x18	109-0418ECC	3400	11.25	2.75	7.00	
12x27	109-1227	12900	17.25	5.00	10.00		24x15	110-2415	9000	13.00	11.00	5.25		12x4	110-0124	1160	5.60	6.50	2.75		4x21	109-0421ECC	5800	12.00	2.75	8.50	
15x18	109-1518	4500	14.75	5.25	7.00		24x18	110-2418	9700	12.50	11.00	7.00		12x6	110-0126	1260	5.60	6.50	3.75		4x24	109-0424ECC	8700	14.00	2.75	9.00	
15x21	109-1521	7200	15.50	5.25	8.50		24x21	110-2421	9900	12.75	11.00	8.50		12x8	110-0128	1440	6.50	6.50	4.38		4x27	109-0427ECC	12200	15.50	2.75	10.00	
15x24	109-1524	10200	17.50	5.25	9.00		27x4	110-0274	11100	11.00	14.50	2.75		12x10	110-1210	1520	6.00	6.00	5.00		6x8	109-0068ECC					
15x27	109-1527	13500	19.00	5.25	10.00		27x6	110-0276	11200	11.00	14.50	3.75		15x4	110-0154	1775	7.75	7.50	2.75		6x10	109-0610ECC	640	7.30	3.75	5.00	
18x21	109-1821	7900	15.00	7.00	8.50		27x8	110-0278	11400	12.00	14.50	4.37		15x6	110-0156	1925	7.75	7.50	3.75		6x12	109-0612ECC	970	7.60	3.75	5.00	
18x24	109-1824	10800	17.00	7.00	9.00		27x10	110-2710	11600	12.25	14.50	5.00		15x8	110-0158	2030	8.63	7.50	4.38		6x15	109-0615ECC	2320	10.75	3.75	5.25	
18x27	109-1827	14400	18.50	7.00	10.00		27x12	110-2712	11900	12.75	14.50	5.00		15x10	110-1510	2187	9.00	7.50	5.00		6x18	109-0618ECC	3500	11.25	3.75	7.00	
21x24	109-2124	11100	17.25	8.50	9.00		27x15	110-2715	12500	14.50	14.50	5.25		18x4	110-0184	3200	8.25	9.75	2.75		6x21	109-0621ECC	5300	12.00	3.75	8.50	
21x27	109-2127	15800	18.75	8.50	10.00		27x18	110-2718	13400	14.00	14.50	7.00		18x6	110-0186	3300	8.25	9.75	3.75		6x24	109-0624ECC	8800	14.00	3.75	9.00	
24x27	109-2427	17800	21.25	8.50	10.00		27x21	110-2721	14700	14.25	14.50	8.50		18x8	110-0188	3400	9.25	9.75	4.37		6x27	109-0627ECC	12300	15.50	3.75	10.00	
							27x24	110-2724	16800	16.75	14.50	9.00		18x10	110-1810	3600	9.50	9.75	5.00		8x10	109-0810ECC					
				(R)	(S)	(SD)								18x12	110-1812	3800	10.00	9.75	5.00		8x12	109-0812ECC	1160	8.50	4.38	5.00	
														18x15	110-1815	4400	11.75	9.75	5.25		8x15	109-0815ECC	2425	12.38	4.38	5.25	
														21x4	110-0214	5400	8.75	10.50	2.75		8x18	109-0818ECC	3600	12.25	4.37	7.00	
														21x6	110-0216	5500	8.75	10.50	3.75		8x21	109-0821ECC	6000	13.00	4.37	8.50	
														21x8	110-0218	5700	9.75	10.50	4.37		8x24	109-0824ECC	9000	15.00	4.37	9.00	
														21x10	110-2110	5900	10.00	10.50	5.00		8x27	109-0827ECC	12400	16.50	4.37	10.00	
														21x12	110-2112	6200	10.50	10.50	5.00		10x12	109-1012ECC					
														21x15	110-2115	6900	12.25	10.50	5.25		10x15	109-1015ECC	2580	12.00	5.00	5.25	



4" - 27" GASKETED SEWER FITTINGS

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

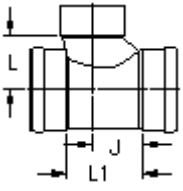
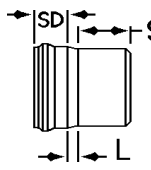
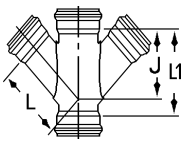
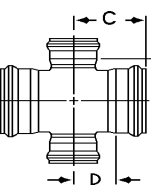
 ECCENTRIC REDUCER COUPLING GxG	SIZE	PART NUMBER	LB/100	(R)	(SD)	(SD1)	 ECCENTRIC REDUCER BUSHING SxG	SIZE	PART NUMBER	LB/100	(R)	(S)	(SD)
	10x18	109-1018ECC	3800	12.50	5.00	7.00		21x12	110-2112ECC	6200	10.50	10.50	5.00
10x21	109-1021ECC	6300	13.25	5.00	8.50	21x15	110-2115ECC	6900	12.25	10.50	5.25		
10x24	109-1024ECC	9200	15.25	5.00	9.00	21x18	110-2118ECC	7500	11.75	10.50	7.00		
10x27	109-1027ECC	12700	16.75	5.00	10.00	24x4	110-0244ECC	7600	9.50	11.00	2.75		
12x15	109-1215ECC					24x6	110-0246ECC	7700	9.50	11.00	3.75		
12x18	109-1218ECC	4000	13.00	5.00	7.00	24x8	110-0248ECC	7800	10.50	11.00	4.37		
12x21	109-1221ECC	6600	13.75	5.00	8.50	24x10	110-2410ECC	8100	10.75	11.00	5.00		
12x24	109-1224ECC	9500	15.75	5.00	9.00	24x12	110-2412ECC	8400	11.25	11.00	5.00		
12x27	109-1227ECC	12900	17.25	5.00	10.00	24x15	110-2415ECC	9000	13.00	11.00	5.25		
15x18	109-1518ECC	4500	14.75	5.25	7.00	24x18	110-2418ECC	9700	12.50	11.00	7.00		
15x21	109-1521ECC	7200	15.50	5.25	8.50	24x21	110-2421ECC	9900	12.75	11.00	8.50		
15x24	109-1524ECC	10200	17.50	5.25	9.00	27x4	110-0274ECC	11100	11.00	14.50	2.75		
15x27	109-1527ECC	13500	19.00	5.25	10.00	27x6	110-0276ECC	11200	11.00	14.50	3.75		
18x21	109-1821ECC	7900	15.00	7.00	8.50	27x8	110-0278ECC	11400	12.00	14.50	4.37		
18x24	109-1824ECC	10800	17.00	7.00	9.00	27x10	110-2710ECC	11600	12.25	14.50	5.00		
18x27	109-1827ECC	14400	18.50	7.00	10.00	27x12	110-2712ECC	11900	12.75	14.50	5.00		
21x24	109-2124ECC	11100	17.25	8.50	9.00	27x15	110-2715ECC	12500	14.50	14.50	5.25		
21x27	109-2127ECC	15800	18.75	8.50	10.00	27x18	110-2718ECC	13400	14.00	14.50	7.00		
24x27	109-2427ECC	17800	21.25	8.50	10.00	27x21	110-2721ECC	14700	14.25	14.50	8.50		
						27x24	110-2724ECC	16800	16.75	14.50	9.00		
				(R)	(S)	(SD)							
 ECCENTRIC REDUCER BUSHING SxG	6x4	110-0064ECC				 CAPG	4*	111-0004	48	(SD)	(F)		
	8x4	110-0084ECC	315	3.00	5.00		6*	111-0006	134	3.88	.63		
	8x6	110-0086ECC					8*	111-0008	261	3.79	.54		
	10x4	110-0104ECC	790	5.60	6.50		10	111-0010	483	5.00	4.61		
	10x6	110-0106ECC	890	5.60	6.50		12	111-0012	818	5.00	4.92		
	10x8	110-0108ECC					15	111-0015	2250	5.25	8.13		
	12x4	110-0124ECC	1160	5.60	6.50		18	111-0018	3400	7.00	8.50		
	12x6	110-0126ECC	1260	5.60	6.50		21	111-0021	5700	8.50	9.25		
	12x8	110-0128ECC	1440	6.50	6.50		4.38	24	111-0024	8700	9.00	11.25	
	12x10	110-1210ECC					27	111-0027	12100	10.00	12.75		
	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						
 ECCENTRIC REDUCER BUSHING SxG	15x12	110-1512ECC				 PLUGSP	4*	112-0004	33	(L)	(S)		
	18x4	110-0184ECC	3200	8.25	9.75		2.75	6*	112-0006	107	3.88	3.69	
	18x6	110-0186ECC	3300	8.25	9.75		3.75	8*	112-0008	257	5.25	5.00	
	18x8	110-0188ECC	3400	9.25	9.75		4.37	10	112-0010	730	9.36	6.50	
	18x10	110-1810ECC	3600	9.50	9.75		5.00	12	112-0012	1100	9.42	6.50	
	18x12	110-1812ECC	3800	10.00	9.75		5.00	15	112-0015	1850	12.50	7.50	
	18x15	110-1815ECC	4400	11.75	9.75		5.25	18	112-0018	2900	15.25	9.75	
	21x4	110-0214ECC	5400	8.75	10.50		2.75	21	112-0021	5300	16.50	10.50	
	21x6	110-0216ECC	5500	8.75	10.50		3.75	24	112-0024	7500	17.75	11.00	
	21x8	110-0218ECC	5700	9.75	10.50		4.37	27	112-0027	8100	22.75	14.50	
21x10	110-2110ECC	5900	10.00	10.50	5.00								

*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.

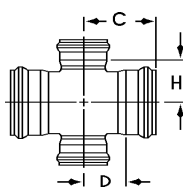
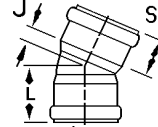
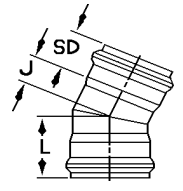
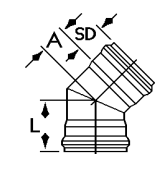
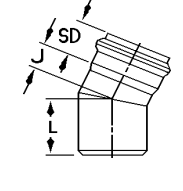
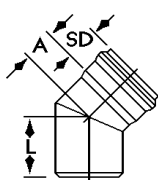
SIZE	PART NUMBER	LB/100	(J)	(L)	(L1)	FULL & REDUCING DOUBLE WYE GxGxGxG	SIZE	PART NUMBER	LB/100	(J)	(L)	(L1)		
 PSM G X SCH40 H T-Y	8x4*	988-0084	926	6.18	6.30	10.00	 ADAPTER SxG	24x8	115-0248	14000	23.87	24.62	23.00	
	8x6*	988-0086	997	6.18	6.32	10.00		27x4	115-0274	16600	24.25	24.00	20.50	
	10x4	713-0104	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	115-0110	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

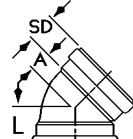
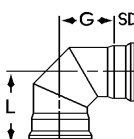
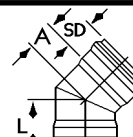
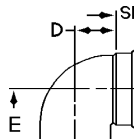
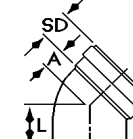
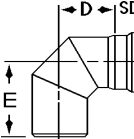
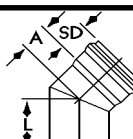
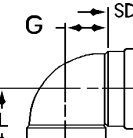
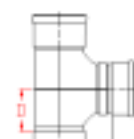
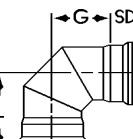
Fittings are manufactured to ASTM D 3034 SDR 35, ASTM F 679 and ASTM F 1336 specifications.

 FULL & REDUCING CROSS GxGXGXG	SIZE	PART NUMBER	LB/100	(C)	(H)	(D)	 22 1/2 DEGREE EL GxG	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	657	3.00	7.38	4.38		
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				(J)	(L)	(SD)		
18x18	126-1818	13000	27.75	15.12	15.12	4*	118-0004	71	.92	3.64	2.29		
21x4	126-0214	7400	14.50	13.75	6.00	6*	118-0006	224	1.13	5.13	4.00		
21x6	126-0216	8100	15.50	13.75	7.00	8	118-0008	597	3.00	7.88	4.38		
21x8	126-0218	8900	16.50	14.62	8.00	10	118-0010	1026	3.50	9.00	5.00		
24x4	126-0244	11000	16.50	15.12	7.50	12	118-0012	1582	4.50	10.00	5.00		
24x6	126-0246	11700	17.50	15.12	8.50	15	118-0015	3068	7.25	13.00	5.25		
24x8	126-0248	12700	18.50	16.00	9.50	18	118-0018	6200	8.00	15.00	7.00		
27x4	126-0274	15800	19.25	16.75	9.25	21	118-0021	9700	10.00	18.00	8.50		
27x6	126-0276	16800	20.25	16.75	10.25	24	118-0024	13900	12.75	19.25	9.00		
27x8	126-0278	17900	21.25	17.75	11.25	27	118-0027	19700	13.00	23.50	10.00		
 11 1/4 DEGREE ELGXG				(J)	(L)	(SD)	 30 DEGREE EL GxG				(A)	(L)	(SD)
	4	959-0004	109	1.62	4.37	2.75		4	961-0004				
	6	959-0006	280	1.62	5.37	3.75		6	961-0006				
	8	159-0008	550	1.75	6.12	4.37		8	161-0008				
	10	159-0010	925	2.25	7.25	5.00		10	161-0010				
	12	159-0012	2100	3.00	8.00	5.00		12	161-0012				
	15	159-0015	3175	7.25	12.50	5.25		15	161-0015				
	18	159-0018	6200	7.00	14.00	7.00		18	161-0018				
	21	159-0021	9800	9.00	17.50	8.50		21	161-0021				
24	159-0024	14500	11.50	23.00	9.00	24	161-0024						
27	159-0027	19000	11.50	24.50	10.00	27	161-0027						
 11 1/4 DEGREE ELSXG				(J)	(L)	(SD)	 30 DEGREE EL SxG				(A)	(L)	(SD)
	4	960-0004	85	.87	4.12	2.75		4	962-0004				
	6	960-0006	235	1.25	5.50	3.75		6	962-0006				
	8	160-0008	460	1.75	6.00	4.37		8	162-0008				
	10	160-0010	800	2.25	7.00	5.00		10	162-0010				
	12	160-0012	1200	3.00	7.50	5.00		12	162-0012				
	15	160-0015	3060	7.25	13.00	5.25		15	162-0015				
	18	160-0018	5900	7.00	14.00	7.00		18	162-0018				
	21	160-0021	9200	9.00	17.00	8.50		21	162-0021				
24	160-0024	13200	11.50	18.00	9.00	24	162-0024						
27	160-0027	18600	11.50	22.00	10.00	27	162-0027						



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							
 90 DEGREE EL GxG				(G)	(L)	(SD)	 TWO-WAY CLEANOUT GXGXG				(C)	(H)	(D)
		4*	123-0004	128	3.75	6.45		2.70		4*	193-0444	229	6.68
	6*	123-0006	325	3.88	7.88	4.00		6	193-0666	564	9.38	6.75	5.38
	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)	(H)							
		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.

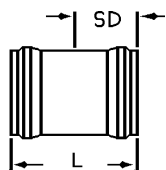
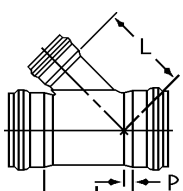
	SIZE	PART NUMBER	LB/ 100	(C)	(H)	(D)		SIZE	PART NUMBER	LB/ 100	(C)	(H)	(D)	
		6x4	903-0064	510	5.37	6.00		3.62		8x4	963-0084	920	7.33	7.70
	6x6	903-0066	700	8.75	6.00	5.00	<p>SDR26HWS xSCH40 TEE GxG</p>	8x6	963-0086	1140	7.33	8.70	3.54	
	8x4*	903-0084	786	7.33	4.67	3.54		10x4	963-0104	1725	9.87	7.87	4.87	
	8x6*	903-0086	838	7.33	4.71	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		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								
	15x8	903-0158	4675	13.12	11.38	7.87		<p>SDR26HWS xSCH40 TEE GxH</p>	8x4*	973-0084	770	7.33	4.71	3.54
	15x10	903-1510	5310	14.25	11.00	9.00			8x6*	973-0086	819	7.33	4.71	3.54
	15x12	903-1512	5940	15.25	11.75	10.00	10x4		973-0104	1675	9.87	7.62	4.87	
	15x15	903-1515	7420	17.50	13.25	12.25	10x6		973-0106	1900	10.87	8.62	5.87	
	18x4	903-0184	6300	12.87	12.12	5.87	12x4		973-0124	2350	10.10	8.62	5.00	
	18x6	903-0186	6900	13.87	12.12	6.87	12x6		973-0126	2700	11.00	9.62	6.00	
	18x8	903-0188	7500	14.87	13.00	7.87	15x4		973-0154	3650	11.00	9.87	5.75	
	18x10	903-1810	8300	15.87	13.37	8.87	15x6		973-0156	4150	12.00	10.37	6.75	
	18x12	903-1812	9100	16.87	13.75	9.87	18x4		973-0184	7050	12.87	11.50	5.87	
	18x15	903-1815	10500	17.87	15.50	10.87	18x6		973-0186	7750	13.87	12.50	6.87	
	18x18	903-1818	13300	21.87	15.12	14.62	21x4		973-0214	10550	17.00	13.25	8.50	
	21X4	903-0214	10600	17.00	13.75	8.50	21x6		973-0216	11400	18.00	14.25	9.50	
	21X6	903-0216	11400	18.00	13.75	9.50	24x4		973-0244	16100	20.50	14.62	11.50	
	21X8	903-0218	12100	19.00	14.62	10.50	24x6		973-0246	16900	21.50	15.62	12.50	
	21X10	903-2110	13000	20.00	15.00	11.50						(SD)	(N)	
	21X12	903-2112	13900	21.00	15.50	12.50	<p>STOP COUPLING GxG</p>		4	905-0004	120	2.75	2.00	
	21X15	903-2115	15600	22.50	17.25	14.00			6	905-0006	300	3.75	1.50	
	21X18	903-2118	18100	24.00	16.75	15.50		8	905-0008	640	4.38	2.25		
	21X21	903-2121	21700	27.00	19.50	18.50		10	905-0010	1110	5.00	3.00		
	24X4	903-0244	16100	20.50	15.12	11.50		12	905-0012	1650	5.00	4.00		
	24X6	903-0246	16900	21.50	15.12	12.50		15	905-0015	2430	5.25	3.50		
	24X8	903-0248	17900	22.50	16.00	13.50		18	905-0018	5000	7.00	6.25		
	24X10	903-2410	18800	23.50	16.50	14.50		21	905-0021	8900	8.50	11.00		
	24X12	903-2412	19900	24.50	17.00	15.50		24	905-0024	13800	9.00	17.00		
	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								

FULL
&
REDUCING
TEE
GxGxG



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)	SDR26HWS xSCH40 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	618	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							SDR26HWS xSCH40 WYE GxH							

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

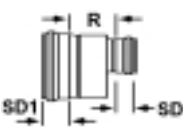
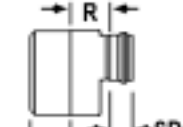
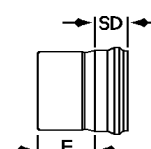
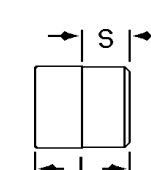
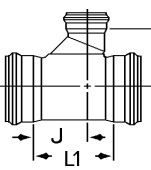
SDR 26 fittings are manufactured to ASTM F1336 specifications.

SIZE	PART NUMBER	LB/100	(R)	(SD)	(SD1)	SIZE	PART NUMBER	LB/100	(J)	(L)	(L1)	
	4x6	909-0046	440	7.25	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	
	6x4	910-0064	400	6.25	4.50	2.75	6x10	909-0610ECC	1470	9.25	3.75	5.00
	8x4	910-0084	920	6.75	5.50	2.75	6x12	909-0612ECC	2060	9.25	3.75	5.00
	8x6	910-0086	1040	6.75	5.50	3.75	6x15	909-0615ECC	3100	10.75	3.75	5.25
	10x4	910-0104	1240	6.50	7.00	2.75	6x18	909-0618ECC	4600	11.25	3.75	7.00
	10x6	910-0106	1360	6.50	7.00	3.75	6X21	909-0621ECC	8600	14.50	3.75	8.50
	10x8	910-0108	1600	5.63	7.00	4.38	6X24	909-0624ECC	13100	18.00	3.75	9.00
	12x4	910-0124	1760	7.25	6.00	2.75	8x10	909-0810ECC	839	3.88	4.38	5.00
	12x6	910-0126	1880	7.25	6.00	3.75	8x12	909-0812ECC	2300	10.87	4.38	5.00
	12x8	910-0128	2120	8.12	6.00	4.38	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.

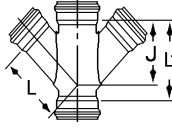
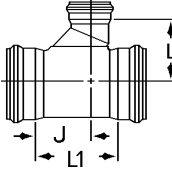
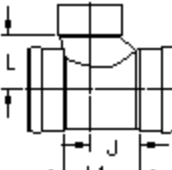
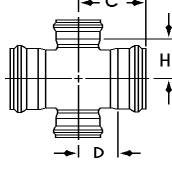
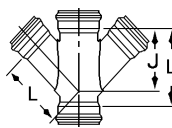
 ECCENTRIC REDUCER COUPLING GxG	SIZE	PART NUMBER	LB/100	(R)	(SD)	(S)	 ECCENTRIC REDUCER COUPLING GxG	SIZE	PART NUMBER	LB/100	(R)	(S)	(SD)	
	SIZE	PART NUMBER	LB/100	(R)	(SD)	(S)								
	8x18	909-0818ECC	4800	12.25	4.37	7.00		21x18	910-2118ECC	10700	11.75	10.50	7.00	
	8X21	909-0821ECC	8800	15.50	4.37	8.50		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		
				(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		 PLUG SP	6x4	913-0064	600	6.62	8.25	9.25
	15x4	910-0154ECC	2690	7.75	7.50	2.75		6x6	913-0066	630	9.25	9.75	13.50	
	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	
								 T-Y GxGxG						

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

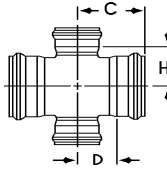
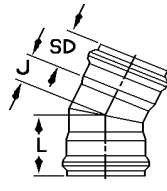
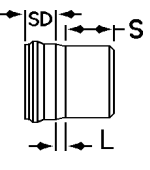
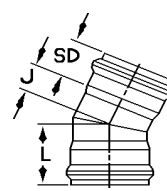
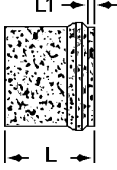
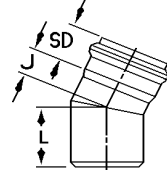
SDR 26 fittings are manufactured to ASTM F1336 specifications.

	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
	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	900	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	680	7.94	9.00	9.50		15x8	926-0158	5100	8.12	11.38	7.88
	6x6	915-0066	890	10.06	10.50	13.50		15x10	926-1510	3040	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.

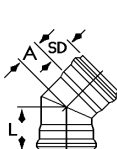
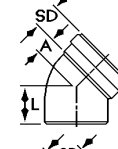
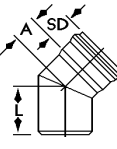
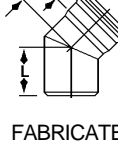
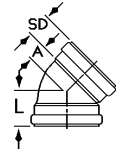
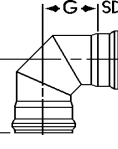
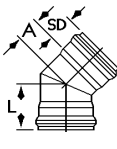
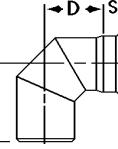
 FULL & REDUCING CROSS GxGxGxG	SIZE	PART NUMBER	LB/100	(C)	(H)	(D)	 11 1/4 DEGREE EL GxG	SIZE	PART NUMBER	LB/100	(J)	(L)	(SD)
	18x18	926-1818	17200	21.87	15.12	14.62			4	959-0004	140	1.62	4.37
21x4	926-0214	10700	17.00	13.75	8.50		6	959-0006	345	1.62	5.37	3.75	
21x6	926-0216	11600	18.00	13.75	9.50		8	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	 22 1/2 DEGREE EL GxG	4*	917-0004	103	.68	3.01	2.33
	6	925-0006	240	1.00	3.75	3.75		6	917-0006	375	2.25	6.00	3.75
	8	925-0008	540	1.63	4.50	4.38		8	917-0008	820	3.13	7.50	4.37
	10	925-0010	940	1.75	5.25	5.00		10	917-0010	1410	3.63	8.63	5.00
	12	925-0012	1440	2.00	6.25	5.00		12	917-0012	2340	5.50	10.50	5.00
	15	925-0015	2540	2.75	8.00	5.25		15	917-0015	4150	7.50	12.75	5.25
	18	925-0018	4400	3.00	9.00	7.00		18	917-0018	9300	8.00	15.00	7.00
	21	925-0021	7500	5.75	10.25	8.50		21	917-0021	14200	12.50	21.00	8.50
24	925-0024	11700	8.00	13.50	9.00	24	917-0024	21600	16.75	25.75	9.00		
											(J)	(L)	(SD)
 MANHOLE ADAPTER G	4	916-0004	180	8.00	.75		 22 1/2 DEGREE EL SxG	4*	918-0004	90	.68	3.12	2.33
	6	916-0006	330	8.00	1.00			6	918-0006	320	2.25	6.50	3.75
	8	916-0008	490	8.00	1.00			8	918-0008	950	3.13	8.00	4.37
	10	916-0010	770	8.00	1.25			10	918-0010	1530	3.63	9.13	5.00
	12	916-0012	990	8.00	1.25			12	918-0012	2520	5.50	11.00	5.00
	15	916-0015	1550	8.00	1.25			15	918-0015	4650	7.50	13.25	5.25
	18	916-0018	2200	8.00	1.50			18	918-0018	9000	8.00	15.00	7.00
	21	916-0021	4300	8.00	2.00			21	918-0021	13000	12.50	20.50	8.50
24	916-0024	5500	8.00	2.00		24	918-0024	18800	16.75	23.75	9.00		

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

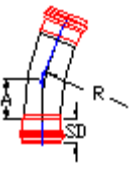
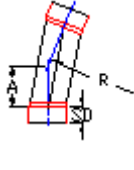
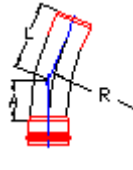
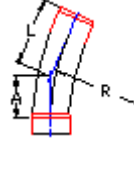
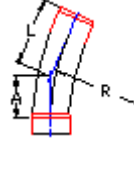
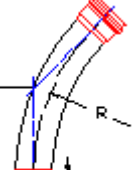





SDR 26 fittings are manufactured to ASTM F1336 specifications.

 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							4*	922-0004	99	1.10
	6	961-0006						6*	922-0006	319	1.75	5.85	4.00
	8	961-0008						8	922-0008	890	4.63	9.50	4.37
	10	961-0010						10	922-0010	1460	4.50	10.00	5.00
	12	961-0012						12	922-0012	2430	6.50	12.00	5.00
	15	961-0015						15	922-0015	4540	9.25	15.00	5.25
	18	961-0018						18	922-0018	9000	10.00	17.25	7.00
	21	961-0021						21	922-0021	14400	14.25	22.25	8.50
	24	961-0024						24	922-0024	20800	19.00	25.50	9.00
 30 DEGREE EL SxG				(A)	(L)	(SD)	 FABRICATED 45 DEGREE EL SxG	6	952-0006				
	4	962-0004											
	6	962-0006											
	8	962-0008											
	10	962-0010											
	12	962-0012											
	15	962-0015											
	18	962-0018											
	21	962-0021											
	24	962-0024											
 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
	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							4	924-0004	210	6.88	10.15
								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


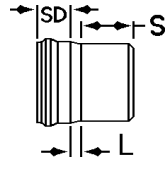
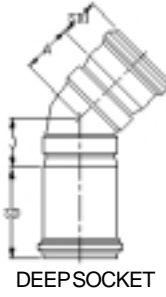
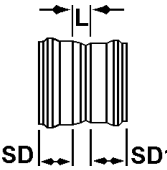
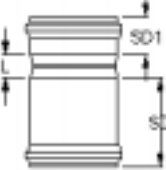
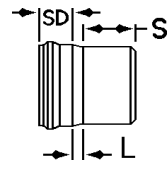
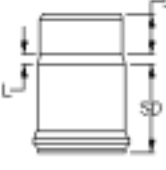
SDR 26 fittings are manufactured to ASTM F1336 specifications.

 SDR26HWS 22 1/2 DEGREE SWEEP ELBOW GxG	SIZE	PART NUMBER	LB/ 100	(A)	(SD)	(R)	 SDR26HWS 22 1/2 DEGREE SWEEP ELBOW HxH	SIZE	PART NUMBER	LB/ 100	(A)	(SD)	(R)
	4	917-L4	227	5.00	2.75	24		4	H917-L4	196	6.25	1.75	24
6	917-L6	671	7.88	3.75	36	6	H917-L6	614	9.00	3.00	36		
				(A)	(L)	(R)					(A)	(L)	(R)
 SDR26HWS 22 1/2 DEGREE SWEEP ELBOW SxG <td>4</td> <td>918-L4</td> <td>211</td> <td>5.00</td> <td>8.25</td> <td>24</td> <td rowspan="2">  SDR26HWS 22 1/2 DEGREE SWEEP ELBOW SxH </td> <td>4</td> <td>H918-L4</td> <td>196</td> <td>6.25</td> <td>8.25</td> <td>24</td>	4	918-L4	211	5.00	8.25	24	 SDR26HWS 22 1/2 DEGREE SWEEP ELBOW SxH	4	H918-L4	196	6.25	8.25	24
	6	918-L6	642	7.88	12.25	36		6	H918-L6	614	9.00	12.25	36
				(A)	(SD)	(R)					(A)	(SD)	(R)
 SDR26HWS 45 DEGREE SWEEP ELBOW GxG <td>4</td> <td>921-L4</td> <td>340</td> <td>10.25</td> <td>2.75</td> <td>24</td> <td rowspan="2">  SDR26HWS 45 DEGREE SWEEP ELBOW HxH </td> <td>4</td> <td>H921-L4</td> <td>309</td> <td>11.25</td> <td>1.75</td> <td>24</td>	4	921-L4	340	10.25	2.75	24	 SDR26HWS 45 DEGREE SWEEP ELBOW HxH	4	H921-L4	309	11.25	1.75	24
	6	921-L6	1021	15.50	3.75	36		6	H921-L6	964	16.50	3.00	36
				(A)	(L)	(R)					(A)	(L)	(R)
 SDR26HWS 45 DEGREE SWEEP ELBOW SxG <td>4</td> <td>922-L4</td> <td>324</td> <td>10.25</td> <td>13.75</td> <td>24</td> <td rowspan="2">  SDR26HWS 45 DEGREE SWEEP ELBOW SxH </td> <td>4</td> <td>H922-L4</td> <td>309</td> <td>11.25</td> <td>13.75</td> <td>24</td>	4	922-L4	324	10.25	13.75	24	 SDR26HWS 45 DEGREE SWEEP ELBOW SxH	4	H922-L4	309	11.25	13.75	24
	6	922-L6	992	15.50	19.50	36		6	H922-L6	964	16.50	19.50	36

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.

4" - 24" GASKETED HEAVY WALL SEWER FITTINGS

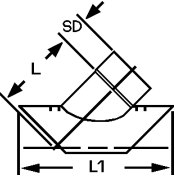
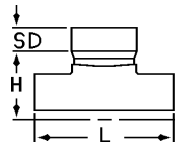
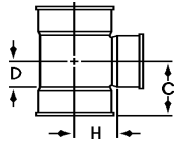
SDR 26 fittings are manufactured to ASTM F1336 specifications.

	SIZE	PART NUMBER	LB/100	(A)	(J)	(SD)		SIZE	PART NUMBER	LB/100	(L)	(S)	(SD)
 DEEPSOCKET 22 1/2 EL GxD SG	4	917-0DS4	435	3.62	4.00	8.00	 C900 SP x HWS G ADAPTER	4	Y79-00049G	220	1.25	7.00	4.50
	6	917-0DS6	790	4.00	4.50	8.75		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
								12	Y79-00129G	2440	2.50	10.50	6.25
 DEEPSOCKET 45 EL GxD SG				(A)	(J)	(SD)	 C900 G x HWS G ADAPTER				(L)	(SD1)	(SD)
	4	951-0DS4	470	4.80	5.18	8.00		4	Y80-00049G	300	2.50	4.50	6.00
	6	951-0DS6	835	4.50	5.00	8.75		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
								12	Y80-00129G	2170	4.50	6.25	9.50
 DEEPSOCKET SETTLER COUPLING GxD SG				(L)	(SD1)	(SD)	 C900 G x HWS SP ADAPTER				(L)	(S)	(SD)
	4	905-0DS4	200	3.00	2.75	8.00		4	Y81-00049S	240	1.25	4.00	6.00
	6	905-0DS6	423	2.25	3.75	8.75		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
								12	Y81-00129S	2330	2.00	8.50	9.50
 DEEPSOCKET SETTLER COUPLING SPxD SG				(L)	(S)	(SD)							
	4	925-0DS4	184	1.75	4.00	8.00							
	6	925-0DS6	449	1.00	4.00	8.75							



4" - 27" SOLVENT WELD SEWER FITTINGS

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

	PART								PART					
	SIZE	NUMBER	LB/100	(SD)	(L)	(L1)			SIZE	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 SADDLETEE SOLVENT BRANCH SOLVENT SKIRT WITH STRAPS 	10x8	202-0108	740	4.00	8.00	19.00	
	8x4*	201-0084	185	2.38	8.38	13.50		12x8	202-0128	740	4.00	9.00	19.00	
	8x6*	201-0086	306	3.00	9.25	15.50		12x10	202-1210	1150	5.00	10.00	21.00	
	10x4*	201-0104	189	2.25	9.88	13.50		15x8	202-0158	760	4.00	10.50	19.00	
	10x6*	201-0106	310	3.00	10.75	15.50		15x10	202-1510	1175	5.00	11.50	21.00	
	12x4*	201-0124	197	2.25	11.13	13.50		15x12	202-1512	2000	6.00	11.50	23.00	
	12x6*	201-0126	318	3.00	12.00	15.50		18x8	202-0188	760	4.00	12.13	19.00	
	15x4*	201-0154	197	2.25	13.13	13.50		18x10	202-1810	1175	5.00	13.25	21.00	
	15x6*	201-0156	318	3.00	14.00	15.50		18x12	202-1812	2000	6.00	13.25	23.00	
	18x4*	201-0184	219	2.25	15.63	13.50		18x15	202-1815	2800	7.50	14.25	25.00	
	18x6*	201-0186	340	3.00	16.50	15.50					(C)	(H)	(D)	
	21x4*	201-0214	219	2.25	19.88	13.50		4x4*	203-0044	106	4.50	2.70	2.70	
	21x6*	201-0216	340	3.00	18.75	15.50		6x4*	203-0064	248	5.82	3.64	2.67	
	24x4*	201-0244	227	2.25	19.88	13.50		6x6*	203-0066	393	7.84	4.78	4.78	
24x6*	201-0246	348	3.00	20.75	15.50	8x4	203-0084	582	7.50	6.25	3.50			
27x4*	201-0274	235	2.25	22.13	13.50	8x6	203-0086	720	8.50	6.50	4.50			
27x6*	201-0276	366	3.00	23.00	15.50	8x8*	203-0088	715	8.57	4.51	4.51			
FABRICATED SADDLE WYE SOLVENT BRANCH SOLVENT SKIRT WITH STRAPS				(SD)	(L)	(L1)	10x4	203-0104	1055	9.00	7.25	4.00		
	10x8	201-0108	1000	4.00	15.50	22.00	10x6	203-0106	1285	10.50	7.50	5.50		
	12x8	201-0128	1000	4.00	16.75	22.00	10x8	203-0108	1528	11.50	7.75	6.50		
	12x10	201-1210	1751	5.00	17.75	26.00	10x10	203-1010	1833	12.50	8.75	7.50		
	15x8	201-0158	1000	4.00	18.75	22.00	12x4	203-0124	1652	10.00	8.25	4.00		
	15x10	201-1510	1751	5.00	19.75	26.00	12x6	203-0126	1898	11.50	8.50	5.50		
	15x12	201-1512	3055	6.00	21.75	30.00	12x8	203-0128	2180	12.50	8.75	6.50		
	18x8	201-0188	1000	4.00	21.25	22.00	12x10	203-1210	2636	13.50	9.75	7.50		
	18x10	201-1810	1751	5.00	22.25	26.00	12x12	203-1212	3000	14.50	9.75	8.50		
	18x12	201-1812	3055	6.00	24.25	30.00	15x4	203-0154	2960	12.00	9.63	4.50		
18x15	201-1815	4329	7.50	25.75	34.00	15x6	203-0156	3263	13.00	9.88	5.50			
MOLDED SADDLE TEE SOLVENT BRANCH, SOLVENT SKIRT WITH STRAPS				(SD)	(H)	(L1)	15x8	203-0158	3633	14.00	10.13	6.50		
	6x4*	202-0064	119	2.38	3.38	13.75	15x10	203-1510	4107	15.00	11.13	7.50		
	8x4*	202-0084	170	2.38	4.44	14.00	15x12	203-1512	4631	16.00	11.13	8.50		
	8x6*	202-0086	240	3.00	4.44	15.63	15x15	203-1515	5509	18.00	12.13	10.50		
	10x4*	202-0104	182	2.38	5.50	14.00	18x4	203-0184	4400	13.50	11.38	4.50		
	10x6*	202-0106	250	3.00	5.63	15.63	18x6	203-0186	4800	14.50	11.63	5.50		
	12x4*	202-0124	190	2.38	6.50	14.00	18x8	203-0188	5300	15.50	11.88	6.50		
	12x6*	202-0126	258	3.00	6.63	15.63	18x10	203-1810	5800	16.50	12.88	7.50		
	15x4*	202-0154	190	2.38	6.88	14.00	18x12	203-1812	6400	17.50	12.88	8.50		
	15x6*	202-0156	258	3.00	8.00	15.63	18x15	203-1815	7600	19.00	13.88	10.00		
	18x4*	202-0184	212	2.38	9.63	14.00	18x18	203-1818	9300	21.75	14.38	12.75		
	18x6*	202-0186	280	3.00	9.75	15.63	21x4	203-0214	7500	15.25	13.00	4.75		
	21x4*	202-0214	212	2.38	11.25	14.00	21x6	203-0216	8000	16.25	13.25	5.75		
	21x6*	202-0216	280	3.00	11.38	15.63	21x8	203-0218	8600	17.25	13.50	6.75		
	24x4*	202-0244	220	2.38	12.63	14.00	21x10	203-2110	9300	18.25	14.50	7.75		
	24x6*	202-0246	288	3.00	12.75	15.63	21x12	203-2112	10000	19.25	14.50	8.75		
	27x4*	202-0274	228	2.38	14.25	14.00	21x15	203-2115	11400	20.75	15.50	10.25		
	27x6*	202-0276	293	3.00	14.38	15.63	21x18	203-2118	13000	22.25	16.00	11.75		

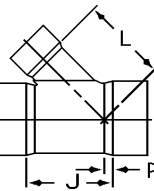
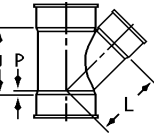
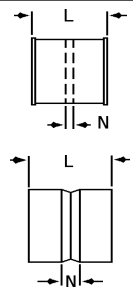
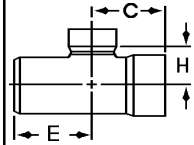
*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 27" SOLVENT WELD SEWER FITTINGS

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

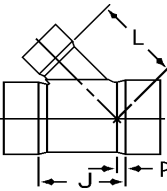
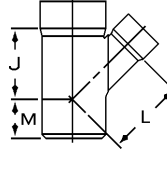
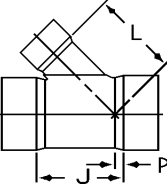
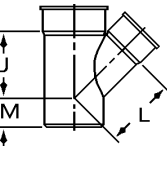
	SIZE	PART NUMBER	LB/100	(C)	(H)	(D)		SIZE	PART NUMBER	LB/100	(C)	(H)	(E)	
		21x21	203-2121	15000	24.25	16.75		13.75		24x4	204-0244	10800	17.25	14.38
FULL & REDUCING TEE HXHXH	24x4	203-0244	10800	17.25	14.38	5.25	FULL & REDUCING TEE SXHXH	24x6	204-0246	11400	18.25	14.63	19.00	
	24x6	203-0246	11400	18.25	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	
	24x24	203-2424	22300	27.25	18.13	15.25						(L)	(N)	
	FULL & REDUCING TEE SXHXH				(C)	(H)		(E)	STOP COUPLING HXH	4*	205-0004	38	3.81	.13
6x4		204-0064	291	6.50	6.13	6.75	6*	205-0006		130	6.31	.19		
6x6		204-0066	379	7.00	5.38	7.75	8	205-0008		403	11.00	3.00		
8x4		204-0084	582	7.50	6.25	8.00	10	205-0010		734	13.00	3.00		
8x6		204-0086	720	8.50	6.50	9.00	12	205-0012		1197	15.00	3.00		
8x8		204-0088	840	10.00	6.75	10.50	15	205-0015		2170	18.50	3.50		
10x4		204-0104	1055	9.00	7.25	9.50	18	205-0018		3300	19.00	1.00		
10x6		204-0106	1285	10.50	7.50	11.00	21	205-0021		5500	22.50	1.50		
10x8		204-0108	1528	11.50	7.75	12.00	24	205-0024		8100	25.50	1.50		
10x10		204-1010	1833	12.50	8.75	13.00						(L)	(P)	(J)
12x4		204-0124	1652	10.00	8.25	10.50	FULL & REDUCING W M	4x4*	207-0044	134	5.50	1.30	6.80	
12x6		204-0126	1952	11.50	8.50	12.00		6x4*	207-0064	294	6.75	.38	6.75	
12x8		204-0128	2242	12.50	8.75	13.00		6x6*	207-0066	420	7.82	1.74	9.56	
12x10		204-1210	2636	11.50	9.75	14.00		8x4*	207-0084	555	8.40	-.82	6.68	
12x12		204-1212	3000	14.50	9.75	15.00		8x6*	207-0086	750	9.43	.60	9.50	
15x4		204-0154	2960	12.00	9.63	12.50		8x8*	207-0088	980	10.44	2.13	12.57	
15x6		204-0156	3263	13.00	9.88	13.50		10x4	207-0104	1077	12.00	-.25	10.00	
15x8		204-0158	3633	14.00	10.13	14.50		10x6	207-0106	1341	12.75	1.25	13.00	
15x10		204-1510	4107	15.00	11.13	15.50		10x8	207-0108	1698	15.00	3.25	17.00	
15x12		204-1512	4631	16.00	11.13	16.50		10x10	207-1010	2357	16.00	4.75	20.00	
15x15		204-1515	5509	18.00	12.13	18.50		12x4	207-0124	1674	13.25	-1.25	10.00	
18x4		204-0184	4400	13.50	11.38	14.00		12x6	207-0126	2008	14.00	.25	13.00	
18x6		204-0186	4800	14.50	11.63	15.00		12x8	207-0128	2412	16.25	2.25	17.00	
18x8		204-0188	5200	15.50	11.88	16.00		12x10	207-1210	2906	17.25	3.75	20.00	
18x10		204-1810	6800	16.50	12.88	17.00		12x12	207-1212	4038	19.25	1.75	24.00	
18x12	204-1812	6400	17.50	12.88	18.00	15x4	207-0154	2982	15.25	-2.13	11.00			
18x15	204-1815	7600	19.00	13.88	19.50	15x6	207-0156	3319	16.00	-.63	14.00			
18x18	204-1818	9800	21.75	14.38	22.25	15x8	207-0158	3803	18.25	1.38	18.00			
21x4	204-0214	7400	15.25	13.00	16.00	15x10	207-1510	4377	19.25	2.88	21.00			
21x6	204-0216	8000	16.25	13.25	17.00	15x12	207-1512	5161	21.25	4.38	24.00			
21x8	204-0218	8600	17.25	13.50	18.00	15x15	207-1515	7011	22.75	5.88	27.00			
21x10	204-2110	9300	18.25	14.50	19.00	18x4	207-0184	4400	17.75	-3.88	11.00			
21x12	204-2112	12700	19.25	14.50	20.00	18x6	207-0186	4900	18.50	-2.75	14.00			
21x15	204-2115	11400	20.75	15.50	21.50	18x8	207-0188	5400	20.75	-.75	18.00			
21x18	204-2118	13000	22.25	16.00	23.00	18x10	207-1810	6100	21.75	1.13	21.00			
21x21	204-2121	15000	24.25	16.75	25.00	18x12	207-1812	6900	23.75	2.63	24.00			





4" - 27" SOLVENT WELD SEWER FITTINGS

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

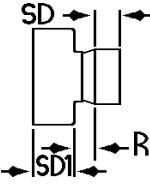
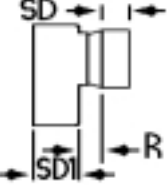
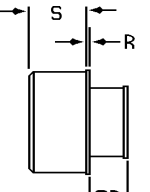
 FULL & REDUCING WYE HXHXH	SIZE	PART NUMBER	LB/100	(L)	(P)	(J)	 FULL & REDUCING WYE SXHXH	SIZE	PART NUMBER	LB/100	21.25	19.63	12.38
	18x15	207-1815	8500	25.25	3.63	26.00		15x12	208-1512	5161	22.75	21.13	13.88
18x18	207-1818	13100	27.75	8.63	36.00	15x15	208-1515	7011	17.75	14.88	5.63		
21x4	207-0214	7900	20.00	-5.25	11.50	18x4	208-0184	4400	28.50	16.75	6.75		
21x6	207-0216	8500	20.75	-4.25	13.50	18x6	208-0186	4900	20.75	18.75	8.75		
21x8	207-0218	9700	23.00	2.25	17.50	18x8	208-0188	5400	21.75	19.88	10.63		
21x10	207-2110	11000	24.00	-.25	21.50	18x10	208-1810	6100	23.75	21.38	12.13		
21x12	207-2112	12000	26.00	-.75	23.50	18x12	208-1812	6900	25.25	22.38	13.13		
21x15	207-2115	14200	27.50	3.25	28.50	18x15	208-1815	8500	(L)	(J)	(M)		
21x18	207-2118	17500	30.00	6.75	35.50	18x18	208-1818	13100	27.75	27.38	18.13		
21x21	207-2121	22100	33.25	10.75	43.50	21x4	208-0214	7900	20.00	16.75	6.00		
24x4	207-0244	11400	22.00	-6.13	12.50	21x6	208-0216	8500	20.75	17.75	7.00		
24x6	207-0246	12100	22.75	-5.13	14.50	21x8	208-0218	9700	23.00	19.75	9.00		
24x8	207-0248	13600	25.00	-3.13	18.50	21x10	208-2110	11000	24.00	21.75	11.00		
24x10	207-2410	15100	26.00	-.13	22.50	21x12	208-2112	12000	26.00	22.75	12.00		
24x12	207-2412	16300	28.00	-.13	24.50	21x15	208-2115	14200	27.50	25.50	14.25		
24x15	207-2415	18800	29.50	2.38	29.50	21x18	208-2118	17500	30.00	28.75	18.00		
24x18	207-2418	22600	32.00	5.88	36.50	21x21	208-2121	22100	33.25	32.75	22.00		
24x21	207-2421	25900	35.25	6.88	38.50	24x4	208-0244	11400	22.00	18.63	6.63		
24x24	207-2424	30000	37.13	8.63	42.00	24x6	208-0246	12100	22.75	19.63	7.88		
 FABRICATED WYE HXHXH				(L)	(P)	(J)	24x8	208-0248	13600	25.00	21.63	9.63	
6x6	247-0066	537	9.75	3.62	13.50	24x10	208-2410	15100	26.00	22.63	12.63		
8x4	247-0084	604	10.40	.30	9.00	24x12	208-2412	16300	28.00	24.63	9.63		
8x6	247-0086	775	11.18	1.80	12.00	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		
 FULL & REDUCING WYE SXHXH				(L)	(J)	(M)			(R)	(SD)	(SD1)		
6x4*	208-0064	291	6.75	6.38	4.50	4x6*	209-0046	100	.19	1.80	3.06		
6x6	208-0066	412	9.75	8.38	5.38	4x8	209-0048	265	2.50	1.75	4.00		
8x4	208-0084	604	10.50	8.75	4.75	4x10	209-0410	440	2.36	1.75	5.00		
8x6	208-0086	775	11.25	10.25	6.25	4x12	209-0412	760	2.42	1.75	6.00		
8x8	208-0088	1276	13.50	12.63	8.88	4x15	209-0415	785	3.75	1.75	3.25		
10x4	208-0104	1077	12.00	10.25	5.25	4x18	209-0418	1300	4.25	1.75	3.25		
10x6	208-0106	1341	12.75	11.75	6.75	4x21	209-0421	2100	4.50	1.75	3.50		
10x8	208-0108	1698	15.00	13.75	8.75	4x24	209-0424	3000	4.75	1.75	4.00		
10x10	208-1010	2357	16.00	15.25	10.25	6x8*	209-0068	263	1.65	3.00	4.00		
12x4	208-0124	1674	13.25	11.25	5.25	6x10	209-0610	510	2.61	3.00	5.00		
12x6	208-0126	2008	14.00	12.75	6.75	6x12	209-0612	830	2.67	3.00	6.00		
12x8	208-0128	2412	16.25	14.75	8.75	6x15	209-0615	854	4.00	3.00	3.25		
12x10	208-1210	2906	17.25	16.25	10.25	6x18	209-0618	1400	4.50	3.00	3.25		
12x12	208-1212	4038	19.25	18.25	12.25	6x21	209-0621	2200	4.75	3.00	3.50		
15x4	208-0154	2982	15.25	13.13	5.88	6x24	209-0624	3100	5.00	3.00	4.00		
15x6	208-0156	3319	16.00	14.63	7.38	8x10	209-0810	530	4.00	4.00	2.00		
15x8	208-0158	3803	18.25	16.63	9.38	8x12	209-0812	980	3.42	4.00	6.00		
15x10	208-1510	4377	19.25	18.13	10.88	8x15	209-0815	990	4.25	4.00	3.25		
						8x18	209-0818	1500	4.75	4.00	3.25		

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 27" SOLVENT WELD SEWER FITTINGS

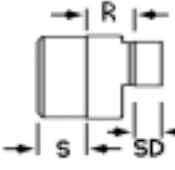
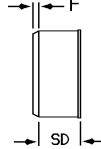
Fittings are manufactured to either ASTM D 3034 SDR-35 or ASTM F 679 specifications.

 CONCENTRIC REDUCER COUPLING HXH	SIZE	PART NUMBER	LB/100	(R)	(SD)	(SD1)	 CONCENTRIC REDUCER BUSHING SXH	SIZE	PART NUMBER	LB/100	(R)	(SD)	(S)
	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	100	.19	1.80	3.06		
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	263	1.65	3.00	4.00	
 CONCENTRIC REDUCER BUSHING SXH	6x4*	210-0064	101	.19	1.80	3.63	6x10	209-0610ECC	510	2.61	3.00	5.00	
	8x4	210-0084	282	2.25	1.75	5.00	6x12	209-0612ECC	830	2.67	3.00	6.00	
	8x6*	210-0086	282	1.60	3.00	5.00	6x15	209-0615ECC	854	4.00	3.00	3.25	
	10x4	210-0104	760	4.86	1.75	6.50	6x18	209-0618ECC	1400	4.50	3.00	3.25	
	10x6	210-0106	830	5.11	3.00	6.50	6x21	209-0621ECC	2200	4.75	3.00	3.50	
	10x8	210-0108	1000	6.00	4.00	7.00	6x24	209-0624ECC	3100	5.00	3.00	4.00	
	12x4	210-0124	1130	4.92	1.75	6.50	8x10	209-0810ECC	530	4.00	4.00	2.00	
	12x6	210-0126	1200	5.17	3.00	6.50	8x12	209-0812ECC	980	3.42	4.00	6.00	
	12x8	210-0128	1350	5.92	4.00	6.50	8x15	209-0815ECC	990	4.25	4.00	3.25	
	12x10	210-1210	1450	6.00	5.00	6.00	8x18	209-0818ECC	1500	4.75	4.00	3.25	
	15x4	210-0154	1979	7.00	1.75	7.50	8x21	209-0821ECC	2300	5.00	4.00	3.50	
	15x6	210-0156	2048	7.25	3.00	7.50	8x24	209-0824ECC	3200	5.25	4.00	4.00	
	15x8	210-0158	2183	7.50	4.00	7.50	10x12	209-1012ECC	810	3.00	5.00	3.00	
	15x10	210-1510	2423	8.50	5.00	7.50	10x15	209-1015ECC	1230	5.25	5.00	3.25	
	15x12	210-1512	2700	7.00	6.00	7.75	10x18	209-1018ECC	1700	5.75	5.00	3.25	
	18x4	210-0184	3300	7.50	1.75	9.75	10x21	209-1021ECC	2500	6.00	5.00	3.50	
	18x6	210-0186	3400	7.75	3.00	9.75	10x24	209-1024ECC	3400	6.25	5.00	4.00	
	18x8	210-0188	3500	8.00	4.00	9.75	12x15	209-1215ECC	1560	4.00	6.00	3.00	
	18x10	210-1810	3800	9.00	5.00	9.75	12x18	209-1218ECC	2000	5.75	6.00	3.25	
	18x12	210-1812	4000	9.00	6.00	9.75	12x21	209-1221ECC	2800	6.00	6.00	3.50	
	18x15	210-1815	4700	10.00	7.50	9.75	12x24	209-1224ECC	3700	6.25	6.00	4.00	
	21x4	210-0214	5400	8.00	1.75	10.50	15x18	209-1518ECC	2700	6.75	7.50	3.25	
	21x6	210-0216	5500	8.25	3.00	10.50	15x21	209-1521ECC	3500	7.00	7.50	3.50	
	21x8	210-0218	5600	8.50	4.00	10.50	15x24	209-1524ECC	4400	7.25	7.50	4.00	
	21x10	210-2110	5800	9.50	5.00	10.50	18x21	209-1821ECC	4300	7.50	9.00	3.50	
	21x12	210-2112	6100	9.50	5.00	10.50	18x24	209-1824ECC	5200	7.75	10.50	4.00	
	21x15	210-2115	6800	10.50	7.50	10.50	21x24	209-2124ECC	6000	8.50	10.50	4.00	
	21x18	210-2118	7600	11.00	9.00	10.50							



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)	(S)			SIZE	PART NUMBER	LB/100	(SD)	(F)	
								SIZE	PART NUMBER	LB/100	(SD)	(F)	
6x4	210-0064ECC	101	.19	1.80	3.63			4*	211-0004	33	1.80	.62	
8x4	210-0084ECC	282	2.25	1.75	5.00			6*	211-0006	104	3.06	.63	
8x6	210-0086ECC	282	1.60	3.00	5.00			8*	211-0008	232	4.06	.54	
10x4	210-0104ECC	760	4.86	1.75	6.50			10*	211-0010	413	5.00	.36	
10x6	210-0106ECC	830	5.11	3.00	6.50			12*	211-0012	733	6.00	.42	
10x8	210-0108ECC	1000	6.00	4.00	7.00			15	211-0015	750	3.25	1.75	
12x4	210-0124ECC	1130	4.92	1.75	6.50			18	211-0018	1300	3.25	2.25	
12x6	210-0126ECC	1200	5.17	3.00	6.50			21	211-0021	2100	3.50	2.50	
12x8	210-0128ECC	1350	5.92	4.00	6.50			24	211-0024	3000	4.00	2.75	
12x10	210-1210ECC	1450	6.00	5.00	6.00			27	211-0027	4000	4.50	3.75	
15x4	210-0154ECC	1979	7.00	1.75	7.50						(L)	(S)	
15x6	210-0156ECC	2048	7.25	3.00	7.50			4*	112-0004	33	2.82	2.70	
15x8	210-0158ECC	2183	7.50	4.00	7.50			6*	112-0006	107	3.88	3.69	
15x10	210-1510ECC	2423	8.50	5.00	7.50			8*	112-0008	257	5.25	5.00	
15x12	210-1512ECC	2700	7.00	6.00	7.75			10	112-0010	730	9.36	6.50	
18x4	210-0184ECC	3300	7.50	1.75	9.75			12	112-0012	1100	9.42	6.50	
18x6	210-0186ECC	3400	7.75	3.00	9.75			15	112-0015	1850	12.50	7.50	
18x8	210-0188ECC	3500	8.00	4.00	9.75			18	112-0018	2900	15.25	9.75	
18x10	210-1810ECC	3800	9.00	5.00	9.75			21	112-0021	5300	16.50	10.50	
18x12	210-1812ECC	4000	9.00	6.00	9.75			24	112-0024	7500	17.75	11.00	
18x15	210-1815ECC	4700	10.00	7.50	9.75			27	112-0027	8100	22.75	14.50	
21x4	210-0214ECC	5400	8.00	1.75	10.50						(J)	(L)	(L1)
21x6	210-0216ECC	5500	8.25	3.00	10.50			4x4*	213-0044	124	4.13	4.13	6.00
21x8	210-0218ECC	5600	8.50	4.00	10.50			6x4*	213-0064	282	4.50	5.20	6.62
21x10	210-2110ECC	5800	9.50	5.00	10.50			6x6*	213-0066	381	5.49	5.24	8.74
21x12	210-2112ECC	6100	9.50	5.00	10.50			8x4	213-0084	757	6.50	10.44	9.00
21x15	210-2115ECC	6800	10.50	7.50	10.50			8x6	213-0086	907	8.50	10.88	12.00
21x18	210-2118ECC	7600	11.00	9.00	10.50			8x8	213-0088	1166	12.00	12.00	12.57
24x4	210-0244ECC	7500	8.75	1.75	11.00			10x4	213-0104	1253	7.00	11.50	10.00
24x6	210-0246ECC	7600	9.00	3.00	11.00			10x6	213-0106	1759	9.00	11.94	13.00
24x8	210-0248ECC	7700	9.25	4.00	11.00			10x8	213-0108	1945	12.00	13.88	17.00
24x10	210-2410ECC	8000	10.25	5.00	11.00			12x4	213-0124	1873	7.00	12.50	10.00
24x12	210-2412ECC	8200	10.25	6.00	11.00			12x6	213-0126	2146	9.00	12.94	13.00
24x15	210-2415ECC	8900	11.25	7.50	11.00			12x8	213-0128	2722	12.00	14.88	17.00
24x18	210-2418ECC	9700	11.75	9.00	11.00			15x4	213-0154	3158	7.50	13.88	11.00
24x21	210-2421ECC	11400	12.40	10.50	11.00			15x6	213-0156	3541	9.50	14.38	14.00
								15x8	213-0158	4262	12.50	16.25	18.00
								18x4	213-0184	5100	7.50	15.63	11.00
								18x6	213-0186	5700	9.50	16.00	14.00
								18x8	213-0188	6600	12.50	18.00	18.00
								21x4	213-0214	8000	7.75	17.25	11.50
								21x6	213-0216	8500	9.25	17.50	13.50
								21x8	213-0218	9700	12.25	19.63	17.50
								24x4	213-0244	11500	8.25	18.63	12.50
								24x6	213-0246	12200	9.75	19.00	14.50
								24x8	213-0248	13600	12.75	21.00	18.50

CONCENTRIC
REDUCER
BUSHING SXH

CAPH

PLUG SP

FULL AND
REDUCING
T-Y HXHXH

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 27" SOLVENT WELD SEWER FITTINGS

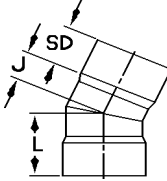
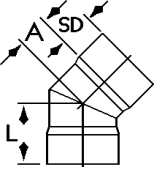
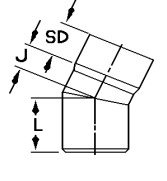
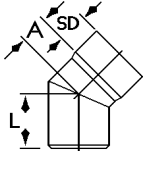
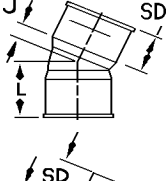
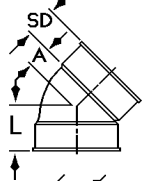
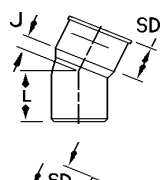
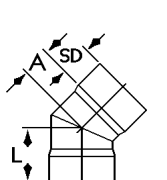
Fittings are manufactured to either ASTM D 3034 SDR-35 or ASTM F 679 specifications.

SIZE	PART NUMBER	LB/100	(J)	(L)	(L1)		SIZE	PART NUMBER	LB/100	(L)	(J)	(L1)
4x4*	214-0044	129	7.50	4.13	9.75	FULL & REDUCING DOUBLE WYE HXHXHXH	18x6	215-0186	5000	18.50	16.38	14.00
6x4	214-0064	352	11.75	9.00	10.88		18x8	215-0188	5800	20.75	18.38	18.00
6x6	214-0066	618	13.63	10.25	13.75		18x10	215-1810	6800	21.75	19.88	21.00
8x4	214-0084	757	11.00	10.44	13.50		18x12	215-1812	8200	23.75	21.38	24.00
8x6	214-0086	907	13.00	10.88	16.50		18x15	215-1815	14800	25.25	22.38	26.00
8x8	214-0088	1351	16.50	12.75	21.50		18x18	215-1818	17100	27.75	27.38	36.00
10x4	214-0104	1253	12.50	11.50	15.50							
10x6	214-0106	1759	14.50	11.94	18.50		4x4*	226-0044	109	4.00	2.25	2.25
10x8	214-0108	1945	17.50	13.88	22.50		6x4	226-0064	326	6.50	5.13	3.50
12x4	214-0124	1873	13.50	12.50	16.50		6x6	226-0066	413	8.50	5.38	5.50
12x6	214-0126	2146	15.50	12.94	19.50		8x4	226-0084	617	7.50	6.25	3.50
12x8	214-0128	2722	18.50	14.88	23.50		8x6	226-0086	824	8.50	6.50	4.50
15x4	214-0154	3158	15.50	13.88	19.00		8x8	226-0088	1175	10.00	6.75	6.00
15x6	214-0156	3541	17.50	14.38	22.00		10x4	226-0104	1090	9.00	7.25	4.00
15x8	214-0158	4262	20.50	16.25	26.00		10x6	226-0106	1389	10.50	7.50	5.50
18x4	214-0184	5100	17.00	15.63	20.50		10x8	226-0108	1768	11.50	7.75	6.50
18x6	214-0186	5700	19.00	16.00	23.50		10x10	226-1010	2304	12.50	8.75	7.50
18x8	214-0188	6600	22.00	18.00	28.50		12x4	226-0124	1987	10.00	8.25	4.00
21x4	214-0214	8000	19.00	17.25	22.75		12x6	226-0126	2056	11.50	8.50	5.50
21x6	214-0216	8500	20.50	17.50	24.75		12x8	226-0128	2482	12.50	8.75	6.50
21x8	214-0218	9700	23.50	19.63	28.75		12x10	226-1210	3656	13.50	9.75	7.50
24x4	214-0244	11500	21.00	18.63	25.25	12x12	226-1212	5400	15.00	9.75	9.00	
24x6	214-0246	12200	22.50	19.00	27.25	15x4	226-0154	3039	12.00	9.63	4.50	
24x8	214-0248	13600	25.50	21.00	31.25	15x6	226-0156	3479	13.00	9.88	5.50	
			(L)	(J)	(L1)	CROSS HXHXHXH CROSS HXHXHXH	15x8	226-0158	4213	14.00	10.13	6.50
6x4	215-0064	407	9.00	7.63	9.00		15x10	226-1510	5127	15.00	11.13	7.50
6x6	215-0066	572	9.75	8.38	10.00		15x12	226-1512	6461	16.00	11.13	8.50
8x4	215-0084	661	10.50	8.75	9.00		15x15	226-1515	9237	18.00	12.13	10.50
8x6	215-0086	968	11.25	10.75	13.00		18x4	226-0184	4500	13.50	11.38	4.50
8x8	215-0088	1679	13.50	12.63	17.00		18x6	226-0186	5000	14.50	11.63	5.50
10x4	215-0104	1134	12.00	10.25	10.00		18x8	226-0188	5800	15.50	11.88	6.50
10x6	215-0106	1501	12.75	11.75	13.00		18x10	226-1810	6800	16.50	12.88	7.50
10x8	215-0108	2108	15.00	13.75	17.00		18x12	226-1812	8200	17.50	12.88	8.50
10x10	215-1010	3090	16.00	15.25	20.00		18x15	226-1815	9200	19.00	13.88	10.00
12x4	215-0124	1731	13.25	11.25	10.00		18x18	226-1818	12200	22.25	14.38	13.25
12x6	215-0126	2168	14.00	12.75	13.00							
12x8	215-0128	2822	16.25	14.75	17.00							
12x10	215-1210	3656	17.25	16.25	20.00							
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							



4" - 27" SOLVENT WELD SEWER FITTINGS

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

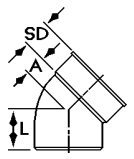
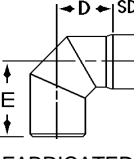
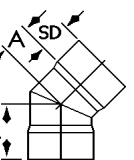
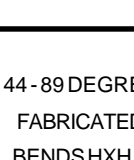
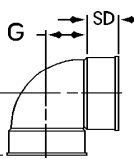
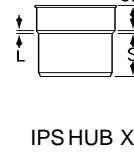
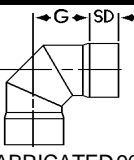
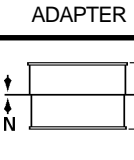
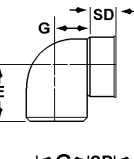
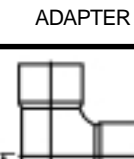
 11 1/4 DEGREE ELHXH	SIZE	PART NUMBER	LB/100	(J)	(L)	(SD)	 30 DEGREE EL HXH	SIZE	PART NUMBER	LB/100	(A)	(L)	(SD)
		4	H959-0004							4	H961-0004		
	6	H959-0006						6	H961-0006				
	8	259-0008						8	261-0008				
	10	259-0010						10	261-0010				
	12	259-0012						12	261-0012				
	15	259-0015						15	261-0015				
	18	259-0018						18	261-0018				
	21	259-0021						21	261-0021				
	24	259-0024						24	261-0024				
	27	259-0027						27	261-0027				
 11 1/4 DEGREE ELSXH				(J)	(L)	(SD)	 30 DEGREE EL SXH				(A)	(L)	(SD)
	4	H960-0004						4	H962-0004				
	6	H960-0006						6	H962-0006				
	8	260-0008						8	262-0008				
	10	260-0010						10	262-0010				
	12	260-0012						12	262-0012				
	15	260-0015						15	262-0015				
	18	260-0018						18	262-0018				
	21	260-0021						21	262-0021				
	24	260-0024						24	262-0024				
	27	260-0027						27	262-0027				
 22 1/2 DEGREE ELHXH				(J)	(L)	(SD)	 45 DEGREE EL HXH				(A)	(L)	(SD)
	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	549	3.38	7.38	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 ELSXH				(J)	(L)	(SD)	 FABRICATED 45 DEGREE ELHXH				(A)	(L)	(SD)
	4*	218-0004	57	.92	3.64	1.80		6	H951-0006	320	3.75	6.75	3.00
	6*	218-0006	191	1.13	5.13	3.13		8	251-0008	581	4.00	8.00	4.00
	8	218-0008	549	3.38	7.88	4.00		10	251-0010	1067	4.38	9.38	5.00
	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)	 FABRICATED 90 DEGREE EL SXH	SIZE	PART NUMBER	LB/100	(D)	(E)	(SD)	
		4*	222-0004	55	1.19	3.42		1.75		6	H954-0006	444	8.37	11.87
	6*	222-0006	214	1.75	5.75	3.13		8	254-0008	836	9.37	13.87	4.00	
	8*	222-0008	432	2.06	6.80	4.06		10	254-0010	1514	10.50	16.00	5.00	
	10*	222-0010	817	3.00	8.00	5.00								
	12	222-0012	1838	5.38	11.88	6.00								
	15	222-0015	3495	6.88	14.88	7.50								
	18	222-0018	6800	9.25	19.88	9.00								
	21	222-0021	11000	11.50	21.50	10.50								
	24	222-0024	15300	12.00	23.88	12.00								
	27	222-0027	22700	14.50	26.00	13.50								
				(A)	(L)	(SD)								
 FABRICATED 45 DEGREE ELHXH	6	H952-0006	320	3.75	7.00	3.00	 44-89 DEGREE FABRICATED BENDSHXH & SXH							
	8	252-0008	581	4.00	8.50	4.00								
	10	252-0010	1067	4.38	9.88	5.00								
 90 DEGREE ELHXH				(G)	(L)	(SD)	 IPS HUB X SEWER SPIGOT ADAPTER				(L)	(SD)	(S)	
	4*	223-00S4	67	2.41	4.21	1.80		4*	230-0004	45	.20	1.80	3.12	
	4*	223-0004	100	4.25	6.00	1.80		6*	230-0006	136	.25	3.10	3.70	
	6*	223-0006	261	3.88	7.00	3.13		8	230-0008	376	1.00	4.00	5.50	
	8*	223-0008	544	4.70	8.76	4.06		10	230-0010	698	1.25	5.00	6.25	
	10*	223-0010	1078	6.10	11.10	5.00		12	230-0012	1078	1.25	6.00	6.25	
	12	223-0012	2544	12.00	18.00	6.00		6x4	230-0064	116	.185	1.80	3.63	
	15	223-0015	4703	14.38	21.88	7.50						(L)	(SD)	(S)
	18	223-0018	10500	19.50	28.50	9.00		4*	231-0004	20	.12	1.80	1.80	
	21	223-0021	17700	24.00	34.50	10.50		6*	231-0006	132	.25	3.10	3.45	
24	223-0024	24400	25.50	37.50	12.00	8	231-0008	546	1.00	4.00	6.50			
27	223-0027	34100	29.00	42.50	13.50	10	231-0010	904	1.25	5.00	7.25			
								12	231-0012	1366	1.25	6.00	8.25	
 FABRICATED 90 DEGREE ELHXH				(G)	(L)	(SD)	 IPS HUB X SEWER HUB ADAPTER				(N)	(D)	(C)	
	6	H953-0006	444	8.37	11.37	3.00		4*	232-0004	37	.25	1.80	1.80	
	8	253-0008	836	9.37	13.37	4.00		6*	232-0006	135	.30	3.10	3.10	
	10	253-0010	1514	10.50	15.50	5.00		8	232-0008	403	3.00	4.00	4.00	
								10	232-0010	734	3.00	5.00	5.00	
								12	232-0012	1197	3.00	6.00	6.00	
								3x4	232-0034	44	.60	1.80	1.55	
 90 DEGREE EL SXH				(G)	(E)	(D)	 4* 293-0444							
	4*	224-0004	103	4.25	7.50	1.80								
	6*	224-0006	261	3.88	7.88	3.13								
	8*	224-0008	541	4.70	9.50	4.06								
	10*	224-0010	1033	6.10	11.10	5.00								
	12	224-0012	2544	12.13	18.50	6.00								
	15	224-0015	4703	14.38	22.38	7.50								
	18	224-0018	10100	19.50	27.50	9.00								
	21	224-0021	16900	24.00	32.00	10.50								
	24	224-0024	23200	25.50	34.50	12.00								
27	224-0027	33000	29.00	40.50	13.50									

Fittings are manufactured to accept pipe with outside diameters in compliance with ASTM specification D 3034.

FULL & REDUCING TEE HXHXH							CAP H							
SIZE	PART NUMBER	LB/100	(C)	(H)	(D)		SIZE	PART NUMBER	LB/100	(F)	(SD)			
6x6*	203-0066	393	7.84	4.78	4.78		6*	211-0006	104	.63	3.06			
8x6	403-0086	367	8.50	6.50	4.50		8*	211-0008	232	.54	4.06			
8x8*	203-0088	715	8.57	4.51	4.51		10*	211-0010	413	.36	5.00			
10x6	403-0106	632	10.50	7.50	5.50		12*	211-0012	733	.42	6.00			
10x8	403-0108	743	11.50	7.75	6.50		15	411-0015	460	.25	3.75			
10x10	403-1010	962	12.50	8.75	7.50									
12x6	403-0126	955	11.50	8.50	5.50									
12x8	403-0128	1088	12.50	8.75	6.50									
12x10	403-1210	1278	13.50	9.75	7.50									
12x12	403-1212	1544	14.00	9.75	8.00									
15x6	403-0156	1585	13.00	9.88	5.50									
15x8	403-0158	1757	14.00	10.13	6.50									
15x10	403-1510	1985	15.00	11.13	7.50									
15x12	403-1512	2237	16.00	11.13	8.50									
15x15	403-1515	2960	18.00	12.13	10.50									
STOP COUPLING HXH							22 1/2 DEGREE EL HXH							
SIZE	PART NUMBER	LB/100	(L)	(N)			SIZE	PART NUMBER	LB/100	(J)	(SD)	(L)		
6*	205-0006	130	6.31	.19			6*	217-0006	188	1.13	3.13	4.13		
8	405-0008	220	11.00	3.00			8	417-0008	131	1.20	2.50	3.70		
10	405-0010	385	13.00	3.00			10	417-0010	208	1.40	2.50	3.90		
12	405-0012	634	15.00	3.00			12	417-0012	318	1.60	2.50	4.10		
15	405-0015	1016	16.00	1.00			15	417-0015	510	1.90	2.50	4.40		
FULL & REDUCING WYE HXHXH							45 DEGREE EL HXH							
SIZE	PART NUMBER	LB/100	(L)	(J)	(P)		SIZE	PART NUMBER	LB/100	(A)	(SD)	(L)		
6x6*	207-0066	420	7.82	1.74	9.56		6*	221-0006	204	1.75	3.13	4.88		
8x6*	207-0086	750	9.43	.60	9.50		8*	221-0008	432	2.05	4.06	6.11		
8x8*	207-0088	980	10.44	2.13	12.57		10*	421-0010	509	3.00	5.00	8.00		
10x6	407-0106	717	12.75	13.00	1.25		12	421-0012	423	3.30	2.50	5.80		
10x8	407-0108	933	15.00	17.00	3.25		15	421-0015	711	3.90	2.50	6.40		
10x10	407-1010	1237	16.00	15.25	4.75									
12x6	407-0126	1062	14.00	13.00	.25									
12x8	407-0128	1324	16.25	17.00	2.25									
12x10	407-1210	1594	17.25	20.00	3.75									
12x12	407-1212	2138	19.25	18.25	5.75									
15x6	407-0156	1788	16.00	14.00	-.63									
15x8	407-0158	2126	18.25	18.00	1.38									
15x10	407-1510	2454	19.25	21.00	2.88									
15x12	407-1512	2894	21.25	24.00	4.38									
15x15	407-1515	3767	22.75	21.13	5.88									
REDUCER COUPLING HXH							90 DEGREE EL HXH							
SIZE	PART NUMBER	LB/100	(R)	(SD)	(SD1)		SIZE	PART NUMBER	LB/100	(G)	(SD)	(L)		
6x8	409-0068	93	2.50	3.00	2.00		6*	223-0006	61	3.88	3.13	7.00		
6x10	209-0610	510	2.61	3.00	5.00		8*	223-0008	544	4.70	4.06	8.76		
8x10	409-0810	174	2.50	4.00	2.00		8	423-0008	402	9.25	2.50	11.75		
8x12	209-0812	980	3.42	4.00	6.00		10*	423-0010	655	6.10	5.00	11.10		
10x12	409-1012	282	2.50	5.00	2.00		12	423-0012	1027	11.50	2.50	14.00		
12x15	409-1215	505	3.00	6.00	2.50		15	423-0015	1695	13.00	2.50	15.50		
REGISTER SADDLE							REGISTER BOOT							
SIZE	PART NUMBER	LB/100	(L)	(L1)	(SD1)		SIZE	PART NUMBER	LB/100	(A)	(B)	(C)		
2x12	433-0212	310	6.50	19.00	6.00		2x12-6	442-0006	220	16.50	2.50	12.375		
4x12	433-0412	390	6.50	19.00	5.00		2x12-8	442-0008	220	16.50	2.50	12.375		
							4x12-6	444-0006	550	16.50	4.50	12.375		
							4x12-8	444-0008	550	16.50	4.50	12.375		
							4x12-10	444-0010	610	18.50	4.50	12.375		



4" - 27" SOLVENT WELD SEWER FITTINGS

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

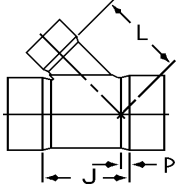
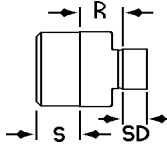
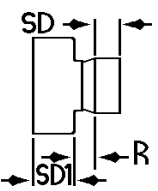
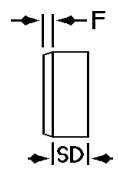
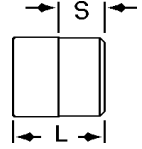
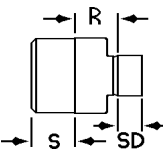
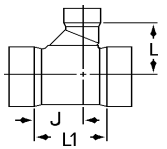
	FULL & REDUCING TEE HXHXH				STOP COUPLING HXH	FULL & REDUCING WYE HxHxH				
	SIZE	PART NUMBER	LB/100			SIZE	PART NUMBER	LB/100		
	6x4	H903-0064				4	H905-0004			
	6x6	H903-0066				6	H905-0006			
	8x4	H903-0084				8	H905-0008			
	8x6	H903-0086				10	H905-0010			
	8x8*	H903-0088				12	H905-0012			
	10x4	H903-0104				15	H905-0015			
	10x6	H903-0106				18	H905-0018			
	10x8	H903-0108				21	H905-0021			
	10x10	H903-01010				24	H905-0024			
	12x4	H903-0124								
	12x6	H903-0126								
	12x8	H903-0128					4x4*	H907-0044		
	12x10	H903-01210					6x4	H907-0064		
	12x12	H903-01212					6x6	H907-0066		
	15x4	H903-0154					8x4	H907-0084		
	15x6	H903-0156					8x6	H907-0086		
	15x8	H903-0158					8x8	H907-0088		
	15x10	H903-01510					10x4	H907-0104		
	15x12	H903-01512					10x6	H907-0106		
	15x15	H903-01515					10x8	H907-0108		
	18x4	H903-0184					10x10	H907-01010		
	18x6	H903-0186					12x4	H907-0124		
	18x8	H903-0188					12x6	H907-0126		
	18x10	H903-01810					12x8	H907-0128		
18x12	H903-01812			12x10	H907-01210					
18x15	H903-01815			12x12	H907-01212					
18x18	H903-01818			15x4	H907-0154					
21x4	H903-0214			15x6	H907-0156					
21x6	H903-0216			15x8	H907-0158					
21x8	H903-0218			15x10	H907-01510					
21x10	H903-02110			15x12	H907-01512					
21x12	H903-02112			15x15	H907-01515					
21x15	H903-02115			18x4	H907-0184					
21x18	H903-02118			18x6	H907-0186					
21x21	H903-02121			18x8	H907-0188					
24x4	H903-0244			18x10	H907-01810					
24x6	H903-0246			18x12	H907-01812					
24x8	H903-0248			18x15	H907-01815					
24x10	H903-02410			18x18	H907-01818					
24x12	H903-02412			21x4	H907-0214					
24x15	H903-02415			21x6	H907-0216					
24x18	H903-02418			21x8	H907-0218					
24x21	H903-02421			21x10	H907-02110					
24x24	H903-02424			21x12	H907-02112					
				21x15	H907-02115					
				21x18	H907-02118					
				21x21	H907-02121					

*DENOTES MOLDED FITTING. ALL OTHERS ARE FABRICATED.



4" - 27" SOLVENT WELD SEWER FITTINGS

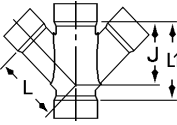
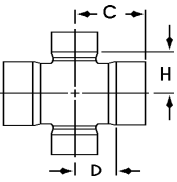
Fittings are manufactured to either ASTM D 3034 SDR-35 or ASTM F 679 specifications.

 FULL & REDUCING WYE HxHxH	SIZE	PART NUMBER	LB/100				 CONCENTRIC REDUCER BUSHING SXH	SIZE	PART NUMBER	LB/100			
		24x4	H907-0244							15x12	H910-1512		
	24x6	H907-0246						18x4	H910-0184				
	24x8	H907-0248						18x6	H910-0186				
	24x10	H907-2410						18x8	H910-0188				
	24x12	H907-2412						18x10	H910-1810				
	24x15	H907-2415						18x12	H910-1812				
	24x18	H907-2418						18x15	H910-1815				
	24x21	H907-2421											
	24x24	H907-2424											
 CONCENTRIC REDUCER COUPLING HXH	4x6	H909-0046					 CAPH	6	H911-0006				
	4x8	H909-0048						8	H911-0008				
	4x10	H909-0410						10	H911-0010				
	4x12	H909-0412						12	H911-0012				
	4x15	H909-0415						15	H911-0015				
	4x18	H909-0418						18	H911-0018				
	6x8	H909-0068					 PLUG SP	6	H912-0006				
	6x10	H909-0610						8	H912-0008				
	6x12	H909-0612						10	H912-0010				
	6x15	H909-0615						12	H912-0012				
	6x18	H909-0618						15	H912-0015				
	8x10	H909-0810						18	H912-0018				
	8x12	H909-0812											
	8x15	H909-0815											
	8x18	H909-0818											
10x12	H909-1012												
10x15	H909-1015												
10x18	H909-1018												
12x15	H909-1215												
12x18	H909-1218												
15x18	H909-1518												
 CONCENTRIC REDUCER BUSHING SXH	6x4	H910-0064					 FULL AND REDUCING T-Y HXHXH	6x4	H913-0064				
	8x4	H910-0084						6x6	H913-0066				
	8x6	H910-0086						8x4	H913-0084				
	10x4	H910-0104						8x6	H913-0086				
	10x6	H910-0106						8x8	H913-0088				
	10x8	H910-0108						10x4	H913-0104				
	12x4	H910-0124						10x6	H913-0106				
	12x6	H910-0126						10x8	H913-0108				
	12x8	H910-0128						12x4	H913-0124				
	12x10	H910-1210						12x6	H913-0126				
	15x4	H910-0154						12x8	H913-0128				
	15x6	H910-0156						15x4	H913-0154				
	15x8	H910-0158						15x6	H913-0156				
	15x10	H910-1510						15x8	H913-0158				
									18x4	H913-0184			
							18x6	H913-0186					
							18x8	H913-0188					
							21x4	H913-0214					
							21x6	H913-0216					
							21x8	H913-0218					
							24x4	H913-0244					
							24x6	H913-0246					
							24x8	H913-0248					



4" - 27" SOLVENT WELD SEWER FITTINGS

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

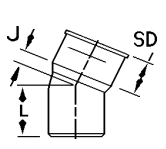
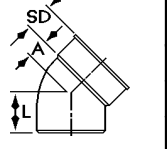
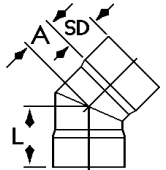
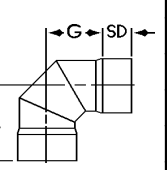
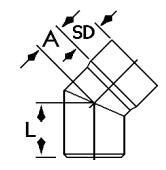
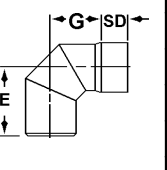
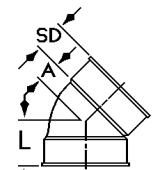
	SIZE	PART NUMBER	LB/100					SIZE	PART NUMBER	LB/100					
FULL & REDUCING DOUBLE WYE HXHXHXH	6x4	H915-0064					CROSS HXHXHXH CROSS HXHXHXH	15x12	H926-1512						
	6x6	H915-0066						15x15	H926-1515						
	8x4	H915-0084						18x4	H926-0184						
	8x6	H915-0086						18x6	H926-0186						
	8x8	H915-0088						18x8	H926-0188						
	10x4	H915-0104						18x10	H926-1810						
	10x6	H915-0106						18x12	H926-1812						
	10x8	H915-0108						18x15	H926-1815						
	10x10	H915-1010						18x18	H926-1818						
	12x4	H915-0124													
	12x6	H915-0126													
	12x8	H915-0128													
	12x10	H915-1210													
	12x12	H915-1212													
	15x4	H915-0154													
	15x6	H915-0156													
	15x8	H915-0158													
	15x10	H915-1510													
	15x12	H915-1512													
	15x15	H915-1515													
	18x4	H915-0184													
	18x6	H915-0186													
	18x8	H915-0188													
	18x10	H915-1810													
	18x12	H915-1812													
	18x15	H915-1815													
	18x18	H915-1818													
	CROSS HXHXHXH CROSS HXHXHXH	6x4	H926-0064					11 1/4 DEGREE EL HXH	4	H959-0004					
		6x6	H926-0066						6	H959-0006					
		8x4	H926-0084						8	H959-0008					
8x6		H926-0086					10		H959-0010						
8x8		H926-0088					12		H959-0012						
10x4		H926-0104					15		H959-0015						
10x6		H926-0106					18		H959-0018						
10x8		H926-0108					21		H959-0021						
12x4		H926-0124					24		H959-0024						
12x6		H926-0126													
12x8		H926-0128													
12x10		H926-1210													
12x12		H926-1212													
15x4		H926-0154													
15x6		H926-0156													
15x8		H926-0158													
15x10		H926-1510													

*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.

 22 1/2 DEGREE EL SXH	SIZE	PART NUMBER	LB/100					 45 DEGREE EL SXH	SIZE	PART NUMBER	LB/100				
		4*	H918-0004								4*	H922-0004			
	6*	H918-0006							6*	H922-0006					
	8	H918-0008							8	H922-0008					
	10	H918-0010							10	H922-0010					
	12	H918-0012							12	H922-0012					
	15	H918-0015							15	H922-0015					
	18	H918-0018							18	H922-0018					
	21	H918-0021							21	H922-0021					
	24	H918-0024							24	H922-0024					
 30 DEGREE EL HXH	4	H961-0004						 90 DEGREE EL HXH	4	H923-0004					
	6	H961-0006							6	H923-0006					
	8	H961-0008							8	H923-0008					
	10	H961-0010							10	H923-0010					
	12	H961-0012							12	H923-0012					
	15	H961-0015							15	H923-0015					
	18	H961-0018							18	H923-0018					
	21	H961-0021							21	H923-0021					
24	H961-0024						24	H923-0024							
 30 DEGREE EL SXH	4	H962-0004						 90 DEGREE EL SXH	4	H924-0004					
	6	H962-0006							6	H924-0006					
	8	H962-0008							8	H924-0008					
	10	H962-0010							10	H924-0010					
	12	H962-0012							12	H924-0012					
	15	H962-0015							15	H924-0015					
	18	H962-0018							18	H924-0018					
	21	H962-0021							21	H924-0021					
24	H962-0024						24	H924-0024							
 45 DEGREE EL HXH	4*	H921-0004													
	6*	H921-0006													
	8	H921-0008													
	10	H921-0010													
	12	H921-0012													
	15	H921-0015													
	18	H921-0018													
	21	H921-0021													
24	H921-0024														

SIZE	SDR 35 SOLVENT WELD		SDR 35 GASKETED			AIR DUCT SOLVENT WELD	
	SD	OD	SD	OD	C	SD	OD
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	3.00	6.50
8" MOLDED	4.00	9.04	3.75	9.46	3.00		
8" FABRICATED	4.00	8.95	4.37	9.85	2.72	4.00	8.80
10" FABRICATED	5.00	11.12	5.00	12.10	3.22	5.00	10.90
12" FABRICATED	6.00	13.30	5.00	14.15	3.25	6.00	13.00
15" FABRICATED	7.50	16.30	5.25	17.50	3.33	7.50	15.90
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

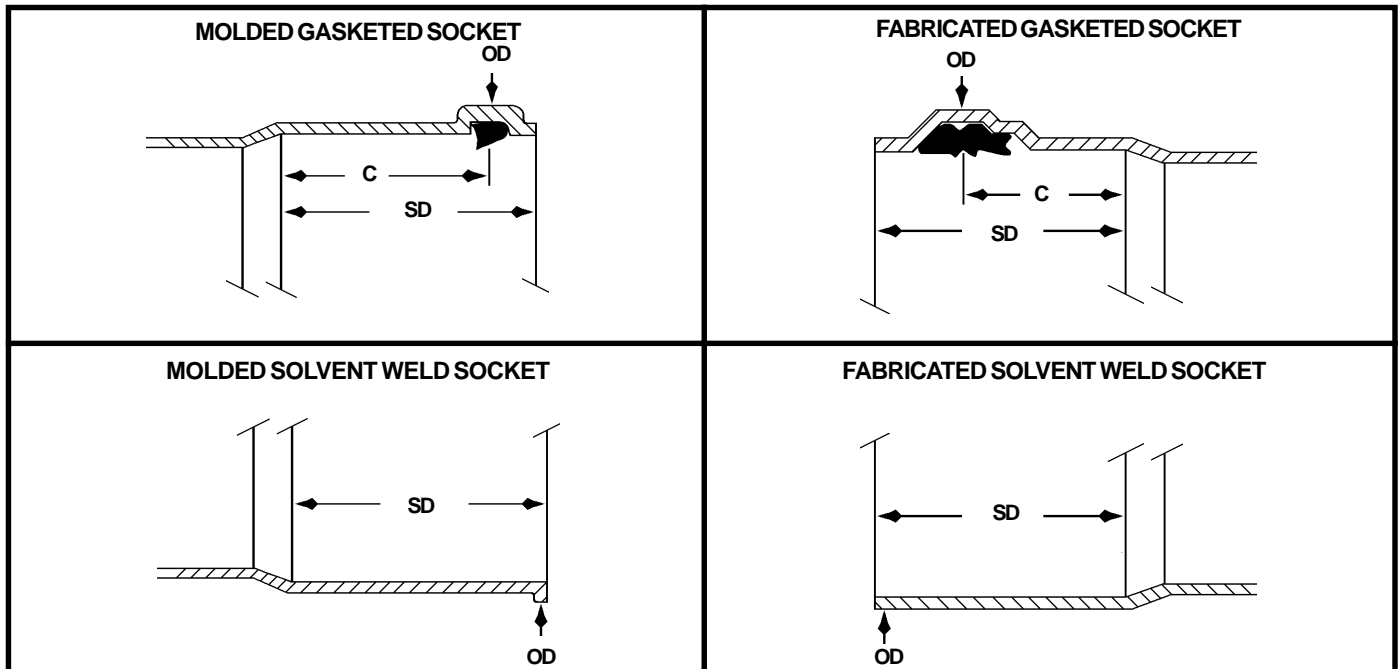
6" MOLDED (A)

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

SIZE	3034/SDR35		3034/SDR26		3034 OD AIR DUCT		F 679		WALL SDR26
	OD	WALL	OD	WALL	OD	WALL	OD	WALL T-1	
4"	4.215	.120	4.215	.162					
5"	5.640	.161							
6"	6.275	.180	6.275	.241	6.275	.100			
8"	8.400	.240	8.400	.323	8.400	.125			
10"	10.500	.300	10.500	.404	10.500	.150			
12"	12.500	.360	12.500	.481	12.500	.180			
15"	15.300	.437	15.300	.588	15.300	.220			
18"							18.701	.536	.719
21"							22.047	.632	.848
24"							24.803	.711	.954
27"							27.953	.801	1.075
30"							31.496	.903	

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			
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	