

WASHOVER PIPE DATA

SIZE AND CONNECTION	WEIGHT PLAIN END	INSIDE DIAMETER		WALL THICKNESS		UPSET DIAMETER		DRIFT DIAMETER		MAKE-UP TORQUE LB/FT		JOINT YIELD STRENGTH	JOINT EFFICIENCY	WASHOVER SIZE	
	LB/FT	IN	MM	IN	MM	IN	MM	IN	MM	REC	MAX	LBS	%	REC	MAX
3 3/8 TSWP	10.02	2.764	70.21	.305	7.75			2.639	67.03	1,000	1,000	4,000	47	2 1/2	2 5/8
3 1/2 TSWP	12.31	2.764	70.21	.368	9.35			2.639	67.03	1,100	1,100	4,500	54	2 1/2	2 5/8
3 1/2 TSWP	8.81	2.992	76.00	.254	6.45			2.867	72.82	850	850	3,400	47	2 11/16	2 7/8
3 5/8 TSWP	7.06	3.240	82.30	.192	4.88			3.115	79.12	630	630	2,550	45	3	3 1/8
3 3/4 TSWP	9.55	3.238	82.25	.256	6.50			3.113	79.07	980	980	3,950	45	3	3 1/8
3 3/4 TSWP	10.46	3.185	80.90	.283	7.19			3.060	77.72	1,115	1,115	4,470	50	3	3 1/8
3 13/16 TSWP	11.70	3.187	80.95	.313	7.95			3.062	77.77	1,225	1,225	5,050	50	3	3 1/8
4 TSWP	12.93	3.340	84.84	.330	8.38			3.215	81.66	1,370	1,370	5,600	51	3 1/16	3 1/4
4 3/8 TSWP	12.02	3.826	97.18	.275	6.99			3.701	94.01	1,400	1,400	5,600	47	3 1/2	3 3/4
4 3/8 TSWP	13.58	3.749	95.22	.313	7.95			3.624	92.05	1,660	1,660	6,650	50	3 1/2	3 5/8
4 1/2 TSS	11.35	4.000	101.60	.250	6.35			3.875	98.43	1,200	1,200	4,800	37	3 3/4	3 7/8
4 1/2 TSWP	13.04	3.920	99.57	.290	7.37			3.795	96.39	1,460	1,460	5,860	52	3 5/8	3 3/4
4 1/2 TSWP	14.98	3.826	97.18	.337	8.56			3.701	94.01	1,800	1,800	7,220	51	3 1/2	3 11/16
4 3/4 TSS	17.52	4.000	101.60	.375	9.53			3.875	98.43	2,390	2,390	9,590	44	3 3/4	3 7/8
4 7/8 TSWP	11.57	4.408	111.96	.233	5.92			4.283	108.79	1,380	1,380	5,540	49	4	4 1/8
5 TSWP	14.87	4.408	111.96	.296	7.52			4.283	108.79	1,870	1,870	7,500	51	4	4 1/8
5 TSWP	14.87	4.408	111.96	.296	7.52			4.283	108.79	1,870	1,870	7,500	53	4	4 1/8
5 X-LINE	15.00	4.375	111.13	.296	7.52	5.360	136.14	4.283	108.79	2,700	2,700	9,550	80	4	4 1/4
5 X-LINE	18.00	4.250	107.95	.362	9.19	5.360	136.14	4.151	105.44	2,700	2,700	9,550	83	4	4 1/8
5 TSWP	17.93	4.276	108.61	.362	9.19			4.151	105.44	2,460	2,460	9,850	52	4	4 1/8
5 3/8 TSS	20.02	4.625	117.48	.375	9.53			4.500	114.30	2,900	2,900	11,600	47	4 1/4	4 1/2
5 1/2 TSWP	16.87	4.892	124.26	.304	7.72			4.767	121.08	2,370	2,370	9,480	52	4 5/8	4 3/4
5 1/2 X-LINE	17.00	4.875	123.83	.304	7.72	5.860	148.84	4.767	121.08	2,700	2,700	11,800	80	4 5/8	4 3/4
5 1/2 TSWP	19.81	4.778	121.36	.361	9.17			4.653	118.19	2,970	2,970	11,900	51	4 1/2	4 5/8
5 3/4 TSWP	18.18	5.124	130.15	.313	7.95			4.999	126.97	2,700	2,700	10,800	52	4 7/8	5
5 3/4 TSS	21.53	5.000	127.00	.375	9.53			4.875	123.83	3,400	3,400	13,580	49	4 3/4	4 7/8
6 TSS	15.35	5.500	139.70	.250	6.35			5.375	136.53	2,500	2,500	10,000	41	5 1/4	5 3/8
6 TSWP	19.64	5.352	135.94	.324	8.23			5.227	132.77	3,170	3,170	12,700	52	5 1/8	5 1/4
6 TSWP	22.81	5.240	133.10	.380	9.65			5.115	129.92	3,870	3,870	15,500	49	5	5 1/8
6 3/8 TSWP	24.03	5.625	142.88	.375	9.53			5.500	139.70	4,250	4,250	17,000	51	5 3/8	5 1/2
6 5/8 TSWP	23.58	5.921	150.39	.352	8.94			5.796	147.22	4,400	4,400	17,590	45	5 5/8	5 3/4
65/8 X-LINE	24.00	5.921	150.39	.352	8.94	7.000	177.80	5.796	147.22	3,900	3,900	15,700	76	5 5/8	5 3/4
7 TSWP	25.66	6.276	159.41	.362	9.19			6.151	156.24	4,970	4,970	19,880	52	6	6 1/8
7 X-LINE	26.00	6.276	159.41	.362	9.19	7.390	187.71	6.151	156.24	4,500	4,500	20,900	80	6	6 1/8
7 1/4 TSWP	23.19	6.624	168.25	.313	7.95	7.500	190.50	6.499	165.07	6,330	25,300	437,900	56	6 3/8	6 1/2
7 3/8 TSWP	28.04	6.625	168.28	.375	9.53			6.500	165.10	5,700	22,800	343,000	52	6 3/8	6 1/2
7 3/8 TSWP	28.04	6.625	168.28	.375	9.53			6.500	165.10	5,725	22,900	341,300	52	6 3/8	6 1/2
7 5/8 TSWP	25.56	6.969	177.01	.328	8.33			6.844	173.84	5,080	20,300	309,300	51	6 3/4	6 7/8
7 5/8 TSWP	29.04	6.875	174.63	.375	9.53			6.750	171.45	6,120	24,500	355,000	52	6 5/8	6 3/4
7 5/8 TSWP	29.04	6.875	174.63	.375	9.53			6.750	171.45	6,120	24,500	355,000	52	6 5/8	6 3/4
7 5/8 TSWP	33.04	6.765	171.83	.430	10.92			6.640	168.66	7,520	30,100	398,900	51	6 1/2	6 5/8
7 5/8 X-LINE	29.70	6.843	173.81	.375	9.53	8.010	203.45	6.750	171.45	5,000	25,300	531,200	78	6 9/16	6 11/16
8 TSWP	30.54	7.250	184.15	.375	9.53			7.125	180.98	6,600	26,400	362,900	51	7	7 1/8
8 1/8 TSWP	31.04	7.375	187.33	.375	9.53			7.250	184.15	6,820	27,300	373,900	51	7 1/8	7 1/4
8 1/8 TSWP	35.92	7.250	184.15	.437	11.10			7.125	180.98	9,370	33,500	398,500	47	7	7 1/8
8 1/8 TSWP	38.42	7.185	182.50	.470	11.94			7.060	179.32	9,150	36,600	457,500	51	6 15/16	7 1/16
8 3/8 TSWP	33.95	7.578	192.48	.399	10.13			7.453	189.31	7,500	30,000	404,900	51	7 1/4	7 3/8
8 3/8 TSS	37.09	7.500	190.50	.437	11.10			7.375	187.33	7,000	28,100	441,000	55	7 1/4	7 3/8
8 5/8 TSWP	31.10	7.921	201.19	.352	8.94			7.796	198.02	6,700	27,100	335,300	41	7 9/16	7 11/16
8 5/8 X-LINE	36.00	7.813	198.45	.400	10.16	9.120	231.65	7.700	195.58	5,500	37,100	652,000	79	7 1/2	7 5/8
8 5/8 TSWP	39.29	7.725	196.22	.450	11.43			7.600	193.04	9,950	39,800	475,200	51	7 1/2	7 11/16
9 TSWP	38.92	8.150	207.01	.425	10.80			7.994	203.05	9,920	39,700	458,400	50	7 7/8	8
9 5/8 TSWP	38.94	8.835	224.41	.395	10.03			8.679	220.45	10,450	41,800	463,400	51	8 1/2	8 3/4
9 5/8 TSWP	42.70	8.755	222.38	.435	11.05			8.599	218.41	11,750	47,000	507,800	51	8 1/4	8 1/2
9 5/8 X-LINE	43.50	8.665	220.09	.435	11.05	10.100	256.54	8.599	218.41	6,000	48,500	836,960	83	8 1/4	8 1/2
9 5/8 TSWP	46.14	8.681	220.50	.472	11.99			8.525	216.54	13,000	52,100	543,800	50	8 1/4	8 1/2
10 3/4 TSWP	44.22	9.950	252.73	.400	10.16			9.794	248.77	13,150	52,600	531,000	51	9 1/2	9 3/4
10 3/4 TSWP	49.50	9.850	250.19	.450	11.43			9.694	246.23	15,600	62,400	595,600	51	9 3/8	9 5/8
10 3/4 TSWP	49.50	9.850	250.19	.450	11.43			9.694	246.23	14,250	57,000	606,000	52	9 3/8	9 5/8
10 3/4 TSWP	54.21	9.760	247.90	.495	12.57			9.604	243.94	17,550	70,200	641,800	50	9 1/4	9 1/2
11 3/4 TSWP	52.57	10.880	276.35	.435	11.05			10.724	272.39	12,130	48,500	377,400	44	10 1/8	10 5/8
11 3/4 TSWP	58.81	10.772	273.61	.489	12.42			10.616	269.65	13,230	52,900	470,400	49	10	10 1/2
12 3/4 TSWP	49.56	12.000	304.80	.375	9.53	13.500	342.90	11.844	300.84	38,500	114,100	807,300	49	11	11 1/2
13 3/8 TSWP	66.11	12.415	315.34	.480	12.19	13.750	349.25	12.259	311.38	25,000	100,300	788,900	52	11 1/2	12
16 TSWP	81.97	15.010	381.25	.495	12.57	16.750	425.45	14.823	376.50	43,000	172,000	1,231,700	52	14 1/4	14 3/4