

## Metric Guide - Casing

SIZE in.	O.D mm	NOM. WT. T.&C. WALL THICKNESS				TUBULAR COUPLING Dia. O.D.		DRIFT DIAMETER	
		lb/ft	kg/m	in.	mm	in.	mm	in.	mm
4 1/2	114.3	9.5	14.14	.205	5.21	5.000	127.0	3.965	100.71
4 1/2	114.3	10.5	15.63	.224	5.69	5.000	127.0	3.927	99.74
4 1/2	114.3	11.6	17.26	.250	6.35	5.000	127.0	3.875	98.42
4 1/2	114.3	13.5	20.09	.290	7.37	5.000	127.0	3.795	96.39
4 1/2	114.3	15.1	22.47	.337	8.56	5.000	127.0	3.701	94.00
5	127.0	11.5	17.11	.220	5.59	5.563	141.3	4.435	112.65
5	127.0	13.0	19.35	.253	6.43	5.563	141.3	4.369	110.97
5	127.0	15.0	22.32	.296	7.52	5.563	141.3	4.283	108.78
5	127.0	18.0	26.79	.362	9.19	5.563	141.3	4.151	105.43
5 1/2	139.7	14.0	20.83	.244	6.20	6.050	153.7	4.887	124.12
5 1/2	139.7	15.5	23.07	.275	6.98	6.050	153.7	4.825	122.55
5 1/2	139.7	17.0	25.30	.304	7.72	6.050	153.7	4.767	121.08
5 1/2	139.7	20.0	29.76	.361	9.17	6.050	153.7	4.653	118.18
5 1/2	139.7	23.0	34.23	.415	10.54	6.050	153.7	4.545	115.44
6 5/8	168.3	20.0	29.76	.288	7.32	7.390	187.7	5.924	159.46
6 5/8	168.3	24.0	35.72	.352	8.94	7.390	187.7	5.796	147.21
6 5/8	168.3	28.0	41.67	.417	10.59	7.390	187.7	5.666	143.91
6 5/8	168.3	32.0	47.62	.475	12.06	7.390	187.7	5.555	140.97
7	177.8	17.0	25.30	.231	5.87	7.656	194.5	6.413	162.89
7	177.8	20.0	29.76	.272	6.91	7.656	194.5	6.331	160.80
7	177.8	23.0	34.23	.317	8.05	7.656	194.5	6.241	158.52
7	177.8	26.0	38.69	.362	9.19	7.656	194.5	6.151	156.23
7	177.8	29.0	43.16	.408	10.36	7.656	194.5	6.059	153.89
7	177.8	32.0	47.62	.453	11.51	7.656	194.5	5.969	151.61
7	177.8	35.0	52.09	.498	12.65	7.656	194.5	5.879	149.32
7	177.8	38.0	56.55	.540	13.72	7.656	194.5	5.795	147.19
7 5/8	193.7	24.0	35.72	.300	7.62	8.500	215.9	6.900	175.26
7 5/8	193.7	26.4	39.29	.328	8.33	8.500	215.9	6.844	173.83
7 5/8	193.7	29.7	44.20	.375	9.52	8.500	215.9	6.750	171.45
7 5/8	193.7	33.7	50.15	.430	10.92	8.500	215.9	6.640	168.65
7 5/8	193.7	39.0	58.04	.500	12.70	8.500	215.9	6.500	165.10
8 5/8	219.1	24.0	35.72	.264	6.71	9.625	244.5	7.972	202.48
8 5/8	219.1	28.0	41.67	.304	7.72	9.625	244.5	7.892	200.45
8 5/8	219.1	32.0	47.62	.352	8.94	9.625	244.5	7.796	198.01
8 5/8	219.1	36.0	53.57	.400	10.16	9.625	244.5	7.700	195.28
8 5/8	219.1	40.0	59.53	.450	11.43	9.625	244.5	7.600	193.04
8 5/8	219.1	44.0	65.48	.500	12.70	9.625	244.5	7.500	190.50
8 5/8	219.1	49.0	72.92	.557	14.15	9.625	244.5	7.386	187.60

## Metric Guide - Casing

SIZE in.	O.D mm	NOM. WT. T.&C.		WALL THICKNESS		TUBULAR COUPLING Dia. O.D.		DRIFT DIAMETER	
		lb/ft	kg/m	in.	mm	in.	mm	in.	mm
9 5/8	244.5	32.3	48.07	.312	7.92	10.625	269.9	8.845	224.66
9 5/8	244.5	36.0	53.57	.352	8.94	10.625	269.9	8.765	222.62
9 5/8	244.5	40.0	59.53	.395	10.03	10.625	269.9	8.679	220.44
9 5/8	244.5	43.5	64.74	.435	11.05	10.625	269.9	8.599	218.41
9 5/8	244.5	47.0	69.94	.472	11.99	10.625	269.9	8.525	216.53
9 5/8	244.5	53.5	79.62	.545	13.84	10.625	269.9	8.379	212.82
10 3/4	273.0	32.7	48.74	.279	7.09	11.750	298.5	10.036	254.91
10 3/4	273.0	40.5	60.27	.350	8.89	11.750	298.5	9.894	251.30
10 3/4	273.0	45.5	67.71	.400	10.16	11.750	298.5	9.794	248.76
10 3/4	273.0	51.0	75.90	.450	11.43	11.750	298.5	9.694	246.21
10 3/4	273.0	55.5	82.59	.495	12.57	11.750	298.5	9.604	243.93
10 3/4	273.0	60.7	90.33	.545	13.84	11.750	298.5	9.504	241.40
10 3/4	273.0	65.7	97.77	.595	15.11	11.750	298.5	9.404	238.86
11 3/4	298.4	42.0	62.50	.333	8.46	12.750	323.9	10.928	277.56
11 3/4	298.4	47.0	69.94	.375	9.52	12.750	323.9	10.844	275.43
11 3/4	298.4	54.0	80.36	.435	11.05	12.750	323.9	10.724	272.38
11 3/4	298.4	60.0	89.29	.489	12.42	12.750	323.9	10.616	269.64
13 3/8	339.7	48.0	71.43	.330	8.38	14.375	365.1	12.559	318.99
13 3/8	339.7	54.5	81.10	.380	9.65	14.375	365.1	12.459	316.45
13 3/8	339.7	61.0	90.78	.430	10.92	14.375	365.1	12.359	313.91
13 3/8	339.7	68.0	101.19	.480	12.19	14.375	365.1	12.259	311.37
13 3/8	339.7	72.0	107.15	.514	13.06	14.375	365.1	12.191	309.64
16	406.4	65.0	96.73	.375	9.52	17.000	431.8	15.062	382.57
16	406.4	75.0	111.60	.438	11.13	17.000	431.8	14.938	379.43
16	406.4	84.0	125.00	.495	12.57	17.000	431.8	14.822	376.48
18 5/8	473.0	87.5	130.21	.435	11.05	20.000	501.7	17.567	446.20
20	508.0	94.0	139.89	.438	11.13	21.000	533.4	18.936	480.97
20	508.0	106.5	158.49	.500	12.70	21.000	533.4		
20	508.0	133.0	197.92	.635	16.13	21.000	533.4		

## Metric Guide - Tubing

NOM. SIZE	OUTSIDE DIAMETER		NOM. WT. T. & C.		WALL THICKNESS		DESCRIPTION
	in.	mm	lb/ft	kg/m	in.	mm	
3/4	1.05	26.7	1.14	1.70	.113	2.87	Standard Non. upset
3/4	1.05	26.7	1.20	1.79	.113	2.87	Standard Ext. upset
3/4	1.05	26.7	1.55	2.31	.154	3.91	Work Tubing Int-Ext Upset
1	1.31	33.4	1.70	2.53	.133	3.38	Standard Non Upset
1	1.31	33.4	1.72	2.56	.133	3.38	Standard Integral Jt.
1	1.31	33.4	1.80	2.68	.133	3.38	Standard Ext. Upset
1	1.31	33.4	2.30	3.42	.179	4.55	Work Tubing Int-Ext Upset
1 1/4	1.66	42.2	2.10	3.12	.125	3.18	Standard Integral Jt.
1 1/4	1.66	42.2	2.30	3.42	.140	3.56	Standard Non Upset
1 1/4	1.66	42.2	2.33	3.47	.140	3.56	Standard Integral Jt.
1 1/4	1.66	42.2	2.40	3.57	.140	3.56	Standard Ext. Upset
1 1/4	1.66	42.2	3.29	4.90	.198	5.03	Work Tubing Int-Ext Upset
1 1/2	1.90	48.3	2.40	3.57	.125	3.18	Standard Integral Jt.
1 1/2	1.90	48.3	2.75	4.09	.145	3.68	Standard Non Upset
1 1/2	1.90	48.3	2.76	4.11	.145	3.68	Standard Integral Jt.
1 1/2	1.90	48.3	2.90	4.32	.145	3.68	Standard Ext. upset
1 1/2	1.90	48.3	4.19	6.23	.219	5.56	Working Tubing Int-Ext Upset
	2.063	52.4	3.25	4.84	.156	3.96	Integral Jt.
2	2.375	60.3	4.00	5.95	.167	4.24	Standard Non. Upset
2	2.375	60.3	4.60	6.84	.190	4.83	Standard & H.S Non Upset
2	2.375	60.3	4.70	6.99	.190	4.83	Standard & H.S Ext. Upset
2	2.375	60.3	5.80	8.63	.254	6.45	Standard & H.S Non Upset
2	2.375	60.3	5.95	8.85	.254	6.45	Standard & H.S Ext. Upset
2 1/2	2.875	73.0	6.40	9.52	.217	5.51	Standard & H.S Non Upset
2 1/2	2.875	73.0	6.50	9.67	.217	5.51	Standard & H.S Ext. Upset
2 1/2	2.875	73.0	8.60	12.80	.308	7.82	Standard & H.S Non Upset
2 1/2	2.875	73.0	8.70	12.95	.308	7.82	Standard & H.S Non Upset
3	3.50	88.9	7.70	11.46	.216	5.49	Standard Non Upset
3	3.50	88.9	9.20	13.69	.254	6.45	Standard & H.S Non Upset
3	3.50	88.9	9.30	13.84	.254	6.45	Standard & H.S Ext. Upset
3	3.50	88.9	10.20	15.18	.289	7.34	Standard Non Upset
3	3.50	88.9	12.70	18.90	.375	9.52	Standard & H.S Non Upset
3	3.50	88.9	12.95	19.27	.375	9.52	Standard & H.S Ext. Upset
3 1/2	4.00	101.6	9.50	14.14	.226	5.74	Standard Non Upset
3 1/2	4.00	101.6	11.00	16.37	.262	6.65	Standard Ext. Upset
4	4.50	114.3	12.60	18.75	.271	6.88	
4	4.50	114.3	12.75	18.97	.271	6.88	

## Casing - Joint Make Up Logs

SIZE O.D.		NOM. WT T & C		MAKE UP LOSS, IN.			MAKE UP LOSS, MM		
in.	mm	in.		Round Thread		Buttress Thread	Round Thread		Buttress Thread
		lb/ft	kg/m	Short	Long		Short	Long	
4 1/2	114.3	9.50	14.14	2	\	\	50.80	\	\
4 1/2	114.3	Others	Others	2.625	3	3.9375	66.68	76.20	100.0
5	127.0	11.50	17.11	2.50	\	\	63.50	\	\
5	127.0	Others	Others	2.750	3.375	4.0625	69.85	85.72	103.2
5 1/2	139.7	All	All	2.875	3.5	4.125	73.02	88.90	104.8
6 5/8	168.3	All	All	3.125	3.875	4.3125	79.38	98.42	109.5
7	177.8	17.00	25.30	2.375	\	\	60.32	\	\
7	177.8	Others	Others	3.125	4	4.5	79.38	101.60	114.3
7 5/8	193.7	All	All	3.250	4.125	4.6875	82.55	104.78	119.1
8 5/8	219.1	24.00	35.72	3.	\	\	76.20	\	\
8 5/8	219.1	Others	Others	3.375	4.50	4.8125	85.72	114.30	122.2
9 5/8	244.5	All	All	3.375	4.75	4.8125	85.72	120.65	122.2
10 3/4	273.0	32.75	48.74	2.750	\	\	69.85	\	\
10 3/4	273.0	Others	Others	3.50	\	4.8125	88.90	\	122.2
11 3/4	298.4	All	All	3.50	\	4.8125	88.90	\	122.2
13 3/8	339.7	All	All	3.50	\	4.8125	88.90	\	122.2
16	406.4	All	All	4	\	4.8125	101.60	\	122.2
18 5/8	473.0	87.50	130.21	4	\	4.8125	101.60	\	122.2
20	508.0	All	All	4	5.25	4.8125	101.60	133.35	122.2

## Tubing - Joint Make Up Logs

SIZE O.D.		MAKE UP LOSS, in.		MAKE UP LOSS, mm	
in.	mm	NON-UPSET	UPSET	NON-UPSET	UPSET
1.9	48.3	1.375	1.438	34.93	36.53
2.375	60.3	1.625	1.938	41.28	49.23
2.875	73.0	2.063	2.125	52.40	53.97
3.5	88.9	2.313	2.375	58.75	60.32
4	101.6	2.375	2.500	60.32	63.50
4.5	114.3	2.563	2.625	65.10	66.67



## Notes

**PUP JTS (99% OF THE TIME ARE SEAMLESS)**

2' – .61m      4' – 1.22m      6' – 1.83m  
 8' – 2.44m      10' – 3.05m      12' – 3.66m

### RANGE TABLES API SPECIFICATIONS

	Range 1	Range 2	Range 3
Tubing	5.50m to 8.70m	8.71m to 9.75m	n/a
Casing	5.48m to 7.47m	7.48m to 10.21m	10.22m and up

### Metric Guide - Drill Pipe

O.D.		NOM. WEIGHT		WALL THICKNESS		PLAIN END WT.	
in.	mm	lb/ft	kg/m	in.	mm	lb/ft	kg/m
2 3/8	60.3	4.85	7.22	.190	4.83	4.43	6.60
2 3/8	60.3	6.65	9.90	.280	7.11	6.26	9.33
2 7/8	73.0	6.85	10.19	.217	5.51	6.17	9.18
2 7/8	73.0	10.00	15.48	.362	9.19	9.72	14.46
3 1/2	88.9	9.50	14.14	.254	6.45	8.81	13.11
3 1/2	88.9	13.30	19.79	.368	9.35	12.31	18.34
3 1/2	88.9	15.50	23.06	.449	11.40	14.63	21.79
4	101.6	11.85	17.63	.262	6.65	10.48	15.57
4	101.6	14.00	20.83	.330	8.38	12.93	19.26
4	101.6	15.70	23.36	.380	9.65	14.71	21.89
4 1/2	114.3	13.75	20.46	.271	6.88	12.24	18.22
4 1/2	114.3	16.60	24.70	.337	8.56	14.98	22.32
4 1/2	114.3	20.00	29.70	.430	10.92	18.69	27.84
4 1/2	114.3	22.82	33.96	.500	12.70		
4 1/2	114.3	24.66	36.69	.550	13.97		
4 1/2	114.3	25.50	39.94	.575	14.60		
5	127.0	16.25	24.18	.296	7.52	14.89	22.16
5	127.0	19.50	29.00	.362	9.19	17.93	26.70
5	127.0	25.60	38.09	.500	12.70	24.03	35.80
5 1/2	139.7	19.20	28.57	.304	7.72	16.89	25.14
5 1/2	139.7	21.90	32.59	.361	9.17	19.81	29.52
5 1/2	139.7	24.70	36.75	.415	10.54	22.54	33.57
6 5/8	168.3	25.20	37.50	.330	8.38	22.19	33.05

## Drill Collars

Outside Diameter of drill collars	1	1 1/8	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	2 13/16	3	3 1/4	3 1/2	3 3/4	4
3	662	639												
3 1/8	725	704	682	620										
3 1/4	791	769	744	688										
3 3/8			812	756	688									
3 1/2			884	828	760									
3 3/4			1035	980	911									
3 7/8			1113	1057	989	911	825							
4				1138	1070	992	905							
4 1/8				1221	1153	1076	989							
4 1/4				1308	1240	1163	1076							
4 1/2				1491	1423	1345	1259							
4 3/4				1683	1615	1538	1451	1352						
5				1884	1817	1739	1652	1553						
5 1/4				2096	2027	1950	1863	1764	1655					
5 1/2				2319	2251	2173	2086	1987	1879	1761				
5 3/4				2551	2483	2406	2319	2220	2111	1993				
6				2799	2725	2647	2561	2461	2353	2235	2105	1965		
6 1/4				3038	2790	2892	2806	2706	2598	2480	2350	2210		
6 1/2				3317	3249	3171	3085	2985	2877	2759	2629	2489		
6 3/4				3596	3528	3450	3364	3264	3156	3038	2908	2768		
7				3875	3807	3729	3643	3543	3435	3317	3187	3047	2895	2737
7 1/4				4154	4086	4008	3922	3822	3714	3596	3466	3326	3174	3016
7 1/2				4464	4396	4318	4232	4132	4024	3906	3776	3636	3484	3326
7 3/4				4774	4706	4628	4542	4442	4334	4216	4086	3946	3794	3636
8				5115	5047	4969	4883	4783	4675	4557	4427	4287	4135	3977
8 1/4				5456	5388	5310	5224	5124	5016	4898	4768	4628	4476	4318
8 1/2				5797	5729	5651	5565	5465	5357	5239	5109	4969	4817	4659
8 3/4				6169	6101	6023	5937	5837	5729	5611	5481	5341	5189	5031
9				6442	6364	6278	6178	6070	5952	5822	5682	5530	5372	
9 1/4				6845	6743	6681	6581	6473	6355	6225	6085	5933	5775	
9 1/2				7217	7130	7053	6953	6845	6727	6597	6457	6305	6147	
9 3/4				7620	7542	7456	7356	7248	7130	7000	6860	6708	6550	
10					7945	7859	7759	7651	7533	7403	7263	7111	6953	
10 1/4					8379	8293	8193	8085	7967	7837	7697	7545	7387	
10 1/2					8782	8696	8596	8488	8370	8240	8100	7948	7790	
10 3/4					9247	9161	9061	8953	8835	8705	8565	8413	8255	
11								9495	9387	9269	9139	8999	8847	8689
11 1/4								9960	9852	9734	9604	9464	9312	9154
11 1/2								10425	10317	10199	10068	9929	9777	9619
11 3/4								10921	10813	10685	10565	10425	10273	10115
12								11417	11309	11191	11061	10921	10768	10611

## Metric Guide - Bare Line Pipe

NOM. SIZE	OUTSIDE DIAMETER		WEIGHT		WALL THICKNESS		PIPE SCHEDULE
	in.	mm	lb/ft	kg/m	in.	mm	
1/8	.405	10.3	.2447	.37	.068	1.73	40/STD
1/8	.405	10.3	.3145	.47	.095	2.41	80/XS
1/4	.540	13.7	.4248	.63	.088	2.24	40/STD
1/4	.540	13.7	.5351	.80	.119	3.02	80/XS
3/8	.675	17.1	.5676	.84	.091	2.31	40/STD
3/8	.675	17.1	.7388	1.10	.126	3.20	80/XS
1/2	.840	21.3	.851	1.27	.109	2.77	40/STD
1/2	.840	21.3	1.088	1.62	.147	3.73	80/XS
1/2	.840	21.3	1.304	1.95	.188	4.78	160
1/2	.840	21.3	1.714	2.55	.294	7.47	XXS
3/4	1.05	26.7	1.131	1.69	.113	2.87	40/STD
3/4	1.05	26.7	1.236	1.84	.125	3.18	
3/4	1.05	26.7	1.474	2.20	.154	3.91	80/XS
3/4	1.05	26.7	1.937	2.90	.219	5.54	160
3/4	1.05	26.7	2.441	3.64	.308	7.82	XXS
1	1.315	33.4	1.679	2.50	.133	3.38	40/STD
1	1.315	33.4	2.172	3.24	.179	4.55	80/XS
1	1.315	33.4	2.844	4.24	.250	6.35	160
1	1.315	33.4	3.659	5.45	.358	9.09	XXS
1 1/4	1.66	42.2	2.273	3.39	.140	3.56	40/STD
1 1/4	1.66	42.2	2.997	4.47	.191	4.85	80/XS
1 1/4	1.66	42.2	3.765	5.61	.250	6.35	160
1 1/4	1.66	42.2	5.214	7.77	.382	9.70	XXS
1 1/2	1.90	48.3	2.718	4.05	.145	3.68	40/STD
1 1/2	1.90	48.3	3.631	5.41	.200	5.08	80/XS
1 1/2	1.90	48.3	4.859	7.25	.281	7.14	160
1 1/2	1.90	48.3	6.408	9.54	.400	10.16	XXS
2	2.375	60.3	1.604	2.39	.065	1.65	5
2	2.375	60.3	2.030	3.03	.083	2.11	
2	2.375	60.3	2.638	3.93	.109	2.77	10
2	2.375	60.3	3.010	4.48	.125	3.18	
2	2.375	60.3	3.366	5.01	.141	3.58	
2	2.375	60.3	3.653	5.44	.154	3.91	40/STD
2	2.375	60.3	4.052	6.03	.172	4.37	
2	2.375	60.3	4.394	6.54	.188	4.78	
2	2.375	60.3	5.022	7.48	.218	5.54	80/XS
2	2.375	60.3	5.671	8.45	.250	6.35	
2	2.375	60.3	6.289	9.36	.281	7.14	
2	2.375	60.3	7.444	11.08	.344	8.74	160
2	2.375	60.3	9.029	13.44	.436	11.07	XXS

## Bare Line Pipe - cont.

NOM. SIZE	OUTSIDE DIAMETER		WEIGHT		WALL THICKNESS		PIPE SCHEDULE
	in.	mm	lb/ft	kg/m	in.	mm	
2 1/2	2.875	73	2.48	3.69	.083	2.11	5
2 1/2	2.875	73	3.22	4.80	.109	2.77	
2 1/2	2.875	73	3.53	5.26	.120	3.05	10
2 1/2	2.875	73	3.67	5.46	.125	3.18	
2 1/2	2.875	73	4.12	6.13	.141	3.58	
2 1/2	2.875	73	4.53	6.74	.156	3.96	
2 1/2	2.875	73	4.97	7.40	.172	4.37	
2 1/2	2.875	73	5.40	8.04	.188	4.78	
2 1/2	2.875	73	5.79	8.61	.203	5.16	40/STD
2 1/2	2.875	73	6.14	9.14	.216	5.49	
2 1/2	2.875	73	7.01	10.44	.250	6.35	
2 1/2	2.875	73	7.66	11.41	.276	7.01	80/XS
2 1/2	2.875	73	10.01	14.90	.375	9.52	160
2 1/2	2.875	73	13.70	20.39	.552	14.02	XXS
3	3.50	88.9	3.03	4.52	.083	2.11	5
3	3.50	88.9	3.95	5.88	.109	2.77	
3	3.50	88.9	4.33	6.46	.120	3.05	10
3	3.50	88.9	4.52	6.72	.125	3.18	API
3	3.50	88.9	5.06	7.53	.141	3.58	
3	3.50	88.9	5.58	8.30	.156	3.96	API
3	3.50	88.9	6.11	9.09	.172	4.37	
3	3.50	88.9	6.65	9.90	.188	4.78	API
3	3.50	88.9	7.58	11.29	.216	5.49	40/STD
3	3.50	88.9	8.68	12.93	.250	6.35	API
3	3.50	88.9	9.65	14.36	.281	7.14	API
3	3.50	88.9	10.25	15.25	.300	7.62	80/XS
3	3.50	88.9	14.32	21.31	.438	11.13	160
3	3.50	88.9	18.58	27.65	.600	15.24	XXS
3 1/2	4	101.6	3.47	5.18	.083	2.11	5
3 1/2	4	101.6	4.53	6.75	.109	2.77	
3 1/2	4	101.6	4.97	7.41	.120	3.05	10
3 1/2	4	101.6	5.18	7.72	.125	3.18	API
3 1/2	4	101.6	5.81	8.65	.141	3.58	
3 1/2	4	101.6	6.41	9.53	.156	3.96	API
3 1/2	4	101.6	7.03	10.46	.172	4.37	
3 1/2	4	101.6	7.65	11.38	.188	4.78	API
3 1/2	4	101.6	9.11	13.57	.226	5.74	40/STD
3 1/2	4	101.6	10.02	14.92	.250	6.35	API
3 1/2	4	101.6	11.17	16.63	.281	7.14	API
3 1/2	4	101.6	12.51	18.63	.318	8.08	80/XS
3 1/2	4	101.6	20.57	30.61	.559	14.20	
3 1/2	4	101.6	22.85	34.00	.636	16.15	XXS
4	4.50	114.3	3.92	5.84	.083	2.11	5
4	4.50	114.3	5.11	7.60	.109	2.77	
4	4.50	114.3	5.61	8.35	.120	3.05	10
4	4.50	114.3	5.84	8.69	.125	3.18	API
4	4.50	114.3	6.56	9.77	.141	3.58	



## Bare Line Pipe - cont.

NOM. SIZE	OUTSIDE DIAMETER		WEIGHT		WALL THICKNESS		PIPE SCHEDULE
	in.	mm	lb/ft	kg/m	in.	mm	
4	4.50	114.3	7.24	10.78	.156	3.96	API
4	4.50	114.3	7.95	11.83	.172	4.37	
4	4.50	114.3	8.56	12.89	.188	4.78	API
4	4.50	114.3	9.32	13.87	.203	5.16	
4	4.50	114.3	10.02	14.91	.219	5.56	API
4	4.50	114.3	10.79	16.06	.237	6.02	40/STD
4	4.50	114.3	11.35	16.90	.250	6.35	API
4	4.50	114.3	12.66	18.84	.281	7.14	60
4	4.50	114.3	14.00	20.78	.312	7.92	API
4	4.50	114.3	14.98	22.29	.337	8.56	80/XS
4	4.50	114.3	19.01	28.29	.438	11.13	120
4	4.50	114.3	21.36	31.79	.500	12.70	
4	4.50	114.3	22.51	33.50	.531	13.49	160
4	4.50	114.3	27.54	40.99	.674	17.12	XXS
5	5.563	141.3	4.86	7.24	.083	2.11	
5	5.563	141.3	6.35	9.45	.109	2.77	5
5	5.563	141.3	7.26	10.80	.125	3.18	
5	5.563	141.3	7.77	11.56	.134	3.40	10
5	5.563	141.3	9.02	13.41	.156	3.96	API
5	5.563	141.3	10.80	16.07	.188	4.78	API
5	5.563	141.3	12.51	18.61	.219	5.56	API
5	5.563	141.3	14.62	21.77	.258	6.55	40/STD
5	5.563	141.3	15.86	23.60	.281	7.14	API
5	5.563	141.3	17.51	26.05	.312	7.92	API
5	5.563	141.3	19.19	28.57	.344	8.74	API
5	5.563	141.3	20.78	30.92	.375	9.52	80/XS
5	5.563	141.3	27.04	40.24	.500	12.70	120
5	5.563	141.3	32.96	49.05	.625	15.88	160
5	5.563	141.3	38.55	57.37	.750	19.05	XXS
6	6.625	168.3	7.59	11.31	.109	2.77	5
6	6.625	168.3	8.68	12.92	.125	3.18	
6	6.625	168.3	9.29	13.83	.134	3.40	10
6	6.625	168.3	9.76	14.52	.141	3.58	
6	6.625	168.3	10.78	16.05	.156	3.96	
6	6.625	168.3	11.85	17.64	.172	4.37	
6	6.625	168.3	12.93	19.24	.188	4.78	API
6	6.625	168.3	13.92	20.72	.203	5.16	
6	6.625	168.3	14.98	22.29	.219	5.56	API
6	6.625	168.3	17.02	25.32	.250	6.35	API
6	6.625	168.3	18.86	28.07	.277	7.04	API
6	6.625	168.3	18.87	28.23	.280	7.11	40/STD
6	6.625	168.3	21.05	31.32	.312	7.92	API
6	6.625	168.3	23.09	34.36	.344	8.74	API
6	6.625	168.3	25.10	37.25	.375	9.52	API
6	6.625	168.3	26.57	42.51	.432	10.97	80/XS
6	6.625	168.3	32.79	48.68	.500	12.70	
6	6.625	168.3	36.39	54.15	.562	14.27	120

## Bare Line Pipe - cont.

NOM. SIZE	OUTSIDE DIAMETER		WEIGHT		WALL THICKNESS		PIPE SCHEDULE
	in.	mm	lb/ft	kg/m	in.	mm	
6	6.625	168.3	40.05	59.60	.625	15.88	
6	6.625	168.3	45.35	67.49	.719	18.24	160
6	6.625	168.3	53.16	79.11	.864	21.95	XXS
8	8.625	219.1	11.35	16.89	.125	3.18	
8	8.625	219.1	13.40	19.94	.148	3.76	10
8	8.625	219.1	14.11	21.01	.156	3.96	
8	8.625	219.1	16.94	25.21	.188	4.78	API
8	8.625	219.1	18.30	27.22	.203	5.16	API
8	8.625	219.1	19.66	29.28	.219	5.56	API
8	8.625	219.1	22.36	33.28	.250	6.35	20
8	8.625	219.1	24.70	36.76	.277	7.04	30
8	8.625	219.1	27.70	41.22	.312	7.92	API
8	8.625	219.1	28.55	42.49	.322	8.18	40/STD
8	8.625	219.1	30.42	45.27	.344	8.74	API
8	8.625	219.1	33.04	49.17	.375	9.52	API
8	8.625	219.1	35.64	53.04	.406	10.31	60
8	8.625	219.1	38.30	57.00	.438	11.13	API
8	8.625	219.1	43.39	64.57	.500	12.70	80/XS
8	8.625	219.1	48.40	72.03	.562	14.27	
8	8.625	219.1	50.95	75.82	.594	15.09	100
8	8.625	219.1	53.40	79.47	.625	15.88	
8	8.625	219.1	60.71	90.35	.719	18.26	120
8	8.625	219.1	67.76	100.84	.812	20.62	140
8	8.625	219.1	72.42	107.77	.875	22.22	XXS
8	8.625	219.1	74.69	111.15	.906	23.01	160
10	10.75	273.1	14.18	21.10	.125	3.18	
10	10.75	273.1	15.98	23.79	.141	3.58	
10	10.75	273.1	17.65	26.28	.156	3.96	
10	10.75	273.1	19.43	28.92	.172	4.37	
10	10.75	273.1	21.21	31.56	.188	4.78	API
10	10.75	273.1	22.87	34.04	.203	5.16	API
10	10.75	273.1	24.63	36.65	.219	5.56	API
10	10.75	273.1	28.04	41.73	.250	6.35	20
10	10.75	273.1	31.20	46.43	.279	7.09	API
10	10.75	273.1	34.24	50.96	.307	7.80	30
10	10.75	273.1	38.26	56.94	.344	8.74	API
10	10.75	273.1	40.48	60.24	.365	9.27	40/STD
10	10.75	273.1	48.24	71.79	.438	11.13	API
10	10.75	273.1	54.74	81.46	.500	12.70	60/XS
10	10.75	273.1	61.15	91.00	.562	14.27	
10	10.75	273.1	64.43	95.88	.594	15.06	80
10	10.75	273.1	67.58	100.57	.625	15.88	
10	10.75	273.1	77.03	114.63	.719	18.24	100
10	10.75	273.1	80.10	119.20	.750	19.05	
10	10.75	273.1	86.18	128.25	.812	20.62	
10	10.75	273.1	89.29	133.88	.844	21.41	120
10	10.75	273.1	104.13	154.96	1.000	25.40	140/XS
10	10.75	273.1	115.64	172.10	1.125	28.58	160

## Bare Line Pipe - cont.

NOM. SIZE	OUTSIDE DIAMETER		WEIGHT		WALL THICKNESS		PIPE SCHEDULE
	in.	mm	lb/ft	kg/m	in.	mm	
12	12.75	323.8	23.11	34.39	.172	4.37	
12	12.75	323.8	25.10	37.53	.188	4.78	10
12	12.75	323.8	27.20	40.48	.203	5.16	API
12	12.75	323.8	29.31	43.62	.219	5.56	API
12	12.75	323.8	33.38	49.68	.250	6.35	20
12	12.75	323.8	37.42	55.69	.281	7.14	API
12	12.75	323.8	41.45	61.68	.312	7.92	API
12	12.75	323.8	43.77	65.14	.330	8.38	30
12	12.75	323.8	45.58	67.83	.344	8.74	API
12	12.75	323.8	49.56	73.75	.375	9.52	STD
12	12.75	323.8	53.52	79.65	.406	10.31	40
12	12.75	323.8	57.59	85.70	.438	11.13	API
12	12.75	323.8	65.42	97.36	.500	12.70	XS
12	12.75	323.8	73.16	108.87	.562	14.27	60
12	12.75	323.8	80.93	120.44	.625	15.88	
12	12.75	323.8	88.63	131.90	.688	17.45	
12	12.75	323.8	96.20	143.16	.750	19.05	80
12	12.75	323.8	103.53	154.07	.812	20.62	
12	12.75	323.8	107.32	159.41	.844	21.41	
12	12.75	323.8	110.97	165.14	.875	22.22	100
12	12.75	323.8	125.50	186.76	1.000	25.40	
12	12.75	323.8	139.70	207.90	1.125	28.58	120/XXS
12	12.75	323.8	153.60	228.66	1.250	31.75	140
12	12.75	323.8	160.30	238.55	1.312	33.32	
12	12.75	323.8	167.20	248.82	1.375	34.92	160
12	12.75	323.8	180.40	268.46	1.500	38.10	
14	14	355.6	27.73	41.27	.188	4.78	
14	14	355.6	29.91	44.51	.203	5.16	
14	14	355.6	30.93	46.03	.210	5.33	
14	14	355.6	32.23	47.96	.219	5.56	
14	14	355.6	36.71	54.63	.250	6.35	
14	14	355.6	41.17	61.27	.281	7.14	10
14	14	355.6	45.61	67.88	.312	7.92	
14	14	355.6	50.17	74.66	.344	8.74	20
14	14	355.6	54.57	81.21	.375	9.52	
14	14	355.6	58.94	87.71	.406	10.31	30/STD
14	14	355.6	63.44	94.41	.438	11.13	
14	14	355.6	67.78	100.87	.469	11.91	40
14	14	355.6	72.09	107.28	.500	12.70	XS
14	14	355.6	80.66	120.04	.562	14.27	
14	14	355.6	85.05	126.57	.594	15.09	
14	14	355.6	89.28	132.86	.625	15.88	60
14	14	355.6	97.81	145.56	.688	17.48	
14	14	355.6	106.13	157.94	.750	19.05	
14	14	355.6	114.37	170.20	.812	20.62	80
14	14	355.6	122.65	182.53	.875	22.23	
14	14	355.6	130.85	194.73	.938	23.83	
14	14	355.6	150.79	224.40	1.094	27.79	100
14	14	355.6	170.21	253.30	1.250	31.75	120

## Bare Line Pipe - cont.

NOM. SIZE	OUTSIDE DIAMETER		WEIGHT		WALL THICKNESS		PIPE SCHEDULE
	in.	mm	lb/ft	kg/m	in.	mm	
14	14	355.6	189.11	281.43	1.406	35.71	140
14	14	355.6	256.55	381.79	2.000	50.80	160
14	14	355.6	269.77	401.46	2.125	53.98	
14	14	355.6	277.50	412.96	2.200	55.88	
14	14	355.6	307.33	457.37	2.500	63.50	
16	16	406.4	31.75	47.25	.188	4.78	
16	16	406.4	34.25	50.97	.203	5.16	
16	16	406.4	36.91	54.93	.219	5.56	
16	16	406.4	42.05	62.58	.250	6.35	10
16	16	406.4	47.17	70.20	.281	7.14	
16	16	406.4	52.27	77.79	.312	7.92	20
16	16	406.4	57.52	85.60	.344	8.74	
16	16	406.4	62.58	93.13	.375	9.52	30/STD
16	16	406.4	67.62	100.63	.406	10.31	
16	16	406.4	72.80	108.34	.438	11.13	
16	16	406.4	77.79	115.76	.469	11.91	
16	16	406.4	82.77	123.18	.500	12.70	XS
16	16	406.4	92.66	137.90	.562	14.27	
16	16	406.4	102.63	152.73	.625	15.88	
16	16	406.4	107.50	159.98	.656	16.66	60
16	16	406.4	112.51	167.43	.688	17.48	
16	16	406.4	122.15	181.78	.750	19.05	
16	16	406.4	131.71	196.01	.812	20.62	
16	16	406.4	136.61	203.30	.844	21.44	80
16	16	406.4	141.34	210.34	.875	22.23	
16	16	406.4	150.89	224.55	.938	23.83	
16	16	406.4	160.20	238.40	1.000	25.40	
16	16	406.4	164.82	245.29	1.031	26.19	100
16	16	406.4	169.43	252.14	1.062	26.97	
16	16	406.4	178.72	266.96	1.125	28.58	
16	16	406.4	192.43	286.37	1.219	30.96	120
16	16	406.4	197.09	293.30	1.250	31.75	
16	16	406.4	223.64	332.81	1.438	36.53	140
16	16	406.4	245.25	364.97	1.594	40.49	160
18	18	457	35.76	53.22	.188	4.78	
18	18	457	41.59	61.89	.219	5.56	
18	18	457	47.39	70.52	.250	6.35	10
18	18	457	53.18	79.14	.281	7.14	
18	18	457	58.94	87.71	.312	7.92	20
18	18	457	64.87	96.54	.344	8.74	
18	18	457	70.59	105.05	.375	9.52	STD
18	18	457	76.29	113.53	.406	10.31	
18	18	457	82.15	122.25	.438	11.13	30
18	18	457	87.81	130.68	.469	11.91	
18	18	457	93.45	139.07	.500	12.70	XS
18	18	457	104.67	155.77	.562	14.27	40
18	18	457	115.98	172.60	.625	15.88	

## Bare Line Pipe - cont.

NOM. SIZE	OUTSIDE DIAMETER		WEIGHT		WALL THICKNESS		PIPE SCHEDULE
	in.	mm	lb/ft	kg/m	in.	mm	
18	18	457	127.21	189.31	.688	17.48	
18	18	457	138.17	205.62	.750	19.05	60
18	18	457	149.06	221.83	.812	20.62	
18	18	457	160.13	238.30	.875	22.23	
18	18	457	170.92	254.36	.938	23.83	80
18	18	457	181.56	270.19	1.000	25.40	
18	18	457	192.11	285.89	1.062	26.97	
18	18	457	202.75	301.72	1.125	28.58	
18	18	457	208.03	309.58	1.156	29.36	100
18	18	457	213.14	317.19	1.188	30.18	
18	18	457	223.31	332.77	1.250	31.75	
18	18	457	244.14	366.32	1.375	34.93	120
18	18	457	274.22	408.08	1.562	39.67	140
18	18	457	308.50	459.10	1.781	45.24	160
20	20	508	39.78	59.20	.188	4.78	
20	20	508	46.27	68.86	.219	5.56	
20	20	508	52.73	78.47	.250	6.35	10
20	20	508	59.18	88.07	.281	7.14	
20	20	508	65.60	97.62	.312	7.92	
20	20	508	72.21	107.46	.344	8.74	
20	20	508	78.60	116.97	.375	9.52	20/STD
20	20	508	84.96	126.43	.406	10.31	
20	20	508	91.51	136.18	.438	11.13	
20	20	508	97.83	145.59	.469	11.91	
20	20	508	104.13	154.96	.500	12.70	30/XS
20	20	508	116.67	173.62	.562	14.27	
20	20	508	123.11	183.21	.594	15.09	
20	20	508	129.33	192.47	.625	15.88	
20	20	508	141.90	211.17	.688	17.48	
20	20	508	154.19	229.46	.750	19.05	
20	20	508	166.40	247.63	.812	20.62	60
20	20	508	178.72	256.96	.875	22.23	
20	20	508	190.96	284.18	.938	23.83	
20	20	508	202.92	301.98	1.000	25.40	
20	20	508	208.87	310.83	1.031	26.19	80
20	20	508	214.80	319.66	1.062	26.97	
20	20	508	226.78	337.49	1.125	28.25	
20	20	508	238.50	354.92	1.188	30.18	
20	20	508	250.31	372.50	1.250	31.75	
20	20	508	256.35	381.49	1.281	32.54	100
20	20	508	261.86	389.69	1.312	33.32	
20	20	508	273.51	407.03	1.375	34.93	
20	20	508	296.37	441.05	1.500	38.10	120
20	20	508	341.40	506.06	1.750	44.45	140
20	20	508	379.57	564.86	1.969	50.02	160

## Bare Line Pipe - cont.

NOM. SIZE	OUTSIDE DIAMETER		WEIGHT		WALL THICKNESS		PIPE SCHEDULE
	in.	mm	lb/ft	kg/m	in.	mm	
22	22	559	50.94	75.81	.219	5.56	10
22	22	559	58.07	86.42	.250	6.35	
22	22	559	65.18	97.00	.281	7.14	
22	22	559	72.27	107.55	.312	7.92	
22	22	559	79.56	118.40	.344	8.74	
22	22	559	86.61	128.89	.375	9.52	20/STD
22	22	559	93.63	139.34	.406	10.31	
22	22	559	100.86	150.10	.438	11.13	
22	22	559	107.85	160.50	.469	11.91	
22	22	559	114.81	170.86	.500	12.70	
22	22	559	128.67	191.48	.562	14.27	30/XS
22	22	559	142.68	212.34	.625	15.88	
22	22	559	156.60	233.05	.688	17.48	
22	22	559	170.21	253.30	.750	19.05	
22	22	559	183.75	273.45	.812	20.62	
22	22	559	197.41	293.78	.875	22.23	60
22	22	559	211.00	314.00	.938	23.83	
22	22	559	224.28	333.77	1.000	25.40	
22	22	559	237.48	353.41	1.062	26.97	
22	22	559	250.81	373.25	1.125	28.58	
22	22	559	263.85	393.65	1.188	30.18	80
22	22	559	277.01	412.24	1.250	31.75	
22	22	559	289.88	431.39	1.312	33.32	
22	22	559	302.88	450.73	1.375	34.93	
22	22	559	315.58	469.63	1.438	36.53	
22	22	559	328.41	488.73	1.500	38.10	100
22	22	559	354.10	526.96	1.625	41.28	
22	22	559	403.56	600.56	1.875	47.63	
22	22	559	451.69	672.19	2.125	53.98	
22	22	559					
24	24	610	55.62	82.77	.219	5.56	10
24	24	610	63.41	94.36	.250	6.35	
24	24	610	71.18	105.93	.281	7.14	
24	24	610	78.93	117.46	.312	7.92	
24	24	610	86.91	129.34	.344	8.74	
24	24	610	94.62	140.81	.375	9.52	20/STD
24	24	610	102.31	152.25	.406	10.31	
24	24	610	110.22	164.03	.438	11.13	
24	24	610	117.86	175.40	.469	11.91	
24	24	610					

## Bare Line Pipe - cont.

NOM. SIZE	OUTSIDE DIAMETER		WEIGHT		WALL THICKNESS		PIPE SCHEDULE
	in.	mm	lb/ft	kg/m	in.	mm	
24	24	610	125.49	186.75	.500	12.70	XS
24	24	610	140.68	209.35	.562	14.27	30
24	24	610	156.03	232.20	.625	15.88	
24	24	610	171.29	254.91	.688	17.48	40
24	24	610	186.23	277.14	.750	19.05	
24	24	610	201.09	299.25	.812	20.62	
24	24	610	216.10	321.60	.875	22.23	
24	24	610	231.03	343.81	.938	23.83	
24	24	610	238.35	354.70	.969	24.61	60
24	24	610	245.64	365.55	1.000	25.40	
24	24	610	260.17	387.18	1.062	26.97	
24	24	610	274.84	409.01	1.125	28.58	
24	24	610	289.20	430.38	1.188	30.18	
24	24	610	296.58	441.36	1.219	30.96	80
24	24	610	303.71	451.97	1.250	31.75	
24	24	610	317.91	473.10	1.312	33.32	
24	24	610	332.25	494.44	1.375	34.93	
24	24	610	346.28	515.32	1.438	36.53	
24	24	610	360.45	536.41	1.500	38.10	
24	24	610	367.39	546.75	1.531	38.89	100
24	24	610	374.31	557.03	1.562	39.67	
24	24	610	429.40	639.02	1.812	46.02	120
24	24	610	483.10	718.93	2.062	52.37	140
24	24	610	541.90	806.43	2.344	59.54	160
26	26	660	85.6	127.39	.312	7.92	10
26	26	660	102.63	152.73	.375	9.52	STD
26	26	660	136.17	202.64	.500	12.70	20/XS
28	28	711	92.26	137.30	.312	7.92	10
28	28	711	110.64	164.65	.375	9.52	STD
28	28	711	146.85	218.54	.500	12.70	20/XS
28	28	711	182.73	271.93	.625	15.88	30
30	30	762	79.43	118.21	.250	6.35	
30	30	762	89.18	132.72	.281	7.14	
30	30	762	98.93	147.23	.312	7.92	10
30	30	762	108.95	162.14	.344	8.74	
30	30	762	118.65	176.57	.375	9.52	STD
30	30	762	128.32	190.97	.406	10.31	
30	30	762	138.29	205.80	.438	11.13	
30	30	762	147.92	220.13	.469	11.91	
30	30	762	157.53	234.44	.500	12.70	20/XS
30	30	762	176.69	262.95	.562	14.27	
30	30	762	196.08	291.81	.625	15.88	30
30	30	762	215.38	320.53	.688	17.48	
30	30	762	234.29	348.67	.750	19.05	
30	30	762	253.12	376.69	.812	20.62	
30	30	762	272.17	405.04	.875	22.22	
30	30	762	291.14	433.27	.938	23.83	
30	30	762	309.72	460.93	1.000	25.40	

## Bare Line Pipe - cont.

NOM. SIZE	OUTSIDE DIAMETER		WEIGHT		WALL THICKNESS		PIPE SCHEDULE
	in.	mm	lb/ft	kg/m	in.	mm	
32	32	813	105.59	157.14	.312	7.92	10
32	32	813	126.66	188.49	.375	9.52	STD
32	32	813	168.21	250.32	.500	12.70	20/XS
32	32	813	209.43	311.67	.625	15.88	30
32	32	813	230.08	342.40	.688	17.48	40
34	34	864	112.25	167.04	.312	7.92	10
34	34	864	134.67	200.41	.375	9.52	STD
34	34	864	178.89	266.22	.500	12.70	20/XS
34	34	864	222.78	331.53	.625	15.88	30
34	34	864	244.77	364.26	.688	17.48	40
36	36	914	95.45	142.05	.250	6.35	
36	36	914	118.92	176.97	.312	7.92	10
36	36	914	131.00	194.95	.344	8.74	
36	36	914	142.68	212.33	.375	9.25	STD
36	36	914	154.34	229.69	.406	10.31	
36	36	914	166.35	247.56	.438	11.13	
36	36	914	177.97	264.85	.469	11.91	
36	36	914	189.57	282.11	.500	12.70	20/XS
36	36	914	212.70	316.54	.562	14.27	
36	36	914	236.13	351.40	.625	15.88	
36	36	914	282.35	420.18	.750	19.05	
36	36	914	328.24	488.49	.875	22.22	
36	36	914	373.80	556.29	1.000	25.40	
38	38	965	100.79	150.00	.250	6.35	
38	38	965	125.58	186.89	.312	7.92	
38	38	965	138.35	205.89	.344	8.74	
38	38	965	150.69	224.26	.375	9.52	STD
38	38	965	163.01	242.59	.406	10.31	
38	38	965	175.71	261.49	.438	11.13	
38	38	965	200.25	298.01	.500	12.70	XS
38	38	965	249.48	371.28	.625	15.88	
38	38	965	298.37	444.03	.750	19.05	
38	38	965	346.93	516.30	.875	22.22	
38	38	965	395.16	588.08	1.000	25.40	
40	40	1016	106.13	157.94	.250	6.35	
40	40	1016	132.25	196.81	.312	7.92	
40	40	1016	145.69	216.82	.344	8.74	
40	40	1016	158.70	236.18	.375	9.52	STD
40	40	1016	171.68	255.49	.406	10.31	
40	40	1016	185.06	275.41	.438	11.13	
40	40	1016	198.01	294.68	.469	11.91	
40	40	1016	210.93	313.93	.500	12.70	XS
40	40	1016	262.83	391.14	.625	15.88	
40	40	1016	314.39	467.88	.750	19.05	
40	40	1016	365.62	544.12	.875	22.22	
40	40	1016	416.52	619.87	1.000	25.40	



## Bare Line Pipe - cont.

NOM. SIZE	OUTSIDE DIAMETER		WEIGHT		WALL THICKNESS		PIPE SCHEDULE
	in.	mm	lb/ft	kg/m	in.	mm	
42	42	1067	111.47	165.89	.250	6.35	
42	42	1067	138.91	206.73	.312	7.92	
42	42	1067	153.04	227.75	.344	8.74	STD
42	42	1067	166.71	248.10	.375	9.52	
42	42	1067	180.35	268.40	.406	10.31	
42	42	1067	194.42	289.34	.438	11.13	
42	42	1067	208.03	309.59	.469	11.19	
42	42	1067	221.61	329.80	.500	12.70	XS
42	42	1067	276.18	411.01	.625	15.88	
42	42	1067	330.41	491.72	.750	19.05	
42	42	1067	384.31	571.93	.875	22.02	
42	42	1067	437.88	651.65	1.000	25.40	
44	44	1118	174.72	260.01	.375	9.52	STD
44	44	1118	232.29	346.16	.500	12.70	XS
46	46	1168	182.73	272.25	.375	9.52	STD
46	46	1168	242.97	361.82	.500	12.70	XS
48	48	1219	127.49	189.73	.250	6.35	
48	48	1219	158.90	236.47	.312	7.92	
48	48	1219	175.08	260.55	.344	8.74	
48	48	1219	190.74	283.86	.375	9.52	STD
48	48	1219	206.37	307.12	.406	10.31	
48	48	1219	222.49	331.11	.438	11.13	
48	48	1219	238.08	354.31	.469	11.91	
48	48	1219	253.65	377.48	.500	12.70	XS
48	48	1219	316.23	470.61	.625	15.88	
48	48	1219	378.47	563.24	.750	19.05	
48	48	1219	440.38	655.37	.875	22.22	
48	48	1219	501.96	747.02	1.000	25.40	
54	54	1371	214.77	320.00	.375	9.52	STD
54	54	1371	258.69	425.16	.500	12.70	XS
60	60	1524	238.80	355.38	.375	9.52	STD
60	60	1524	317.73	472.85	.500	12.70	XS

### Ranges

Single Random Length	SRL	4.88m	To	6.70m
Long Random Length	LRL	6.70m	To	10.65m
Double Random Length	DRL	10.65m	To	14.00m
Triple Random Length	TRL	14.00m	To	Up

## Pipe Coatings (Fusion Bond Epoxy) Weights

OUTSIDE DIAMETER		12 mils (305)		14 mils (356)		16 mils (406)		18 mils (459)	
in.	mm	lb/ft	kg/m	lb/ft	kg/m	lb/ft	kg/m	lb/ft	kg/m
2 3/8	60.3	.056	.08	.065	.08	.074	.11	.084	.12
2 7/8	73.0	.068	.10	.079	.12	.090	.13	.101	.15
3 1/2	88.9	.082	.12	.096	.14	.110	.16	.124	.18
4	101.6	.094	.14	.110	.16	.125	.19	.141	.21
4 1/2	114.3	.106	.16	.124	.18	.141	.21	.159	.24
6 5/8	168.3	.156	.23	.182	.27	.208	.31	.234	.35
8 5/8	219.1	.203	.30	.237	.35	.271	.40	.304	.45
10 3/4	273.1	.253	.38	.295	.44	.337	.50	.379	.56
12 3/4	323.8	.300	.45	.350	.52	.400	.60	.450	.67
14	355.6	.329	.49	.384	.57	.439	.65	.494	.74
16	406.4	.376	.56	.439	.65	.502	.75	.565	.84
18	457.2	.423	.63	.494	.74	.565	.84	.635	.95
20	508.0	.470	.70	.549	.82	.627	.93	.706	1.05
22	558.8	.518	.77	.604	.90	.690	1.03	.776	1.16
24	609.6	.565	.84	.659	.98	.753	1.12	.847	1.26
26	660.4	.612	.91	.714	1.06	.816	1.21	.917	1.37
28	711.2	.659	.98	.768	1.14	.878	1.31	.988	1.47
30	762.0	.706	1.05	.823	1.23	.941	1.40	1.059	1.58
32	812.8	.753	1.12	.878	1.31	1.004	1.49	1.129	1.68
34	863.6	.800	1.19	.933	1.39	1.066	1.59	1.200	1.79
36	914.4	.847	1.26	.988	1.47	1.129	1.68	1.270	1.89
38	965.2	.894	1.33	1.043	1.55	1.192	1.77	1.341	2.00
40	1016	.941	1.40	1.098	1.63	1.255	1.87	1.411	2.10
42	1066.8	.988	1.47	1.153	1.72	1.317	1.96	1.482	2.21
44	1117.6	1.035	1.54	1.208	1.80	1.380	2.05	1.553	2.31

## Pipe Coatings (Extruded) Weights

OUTSIDE DIAMETER		12 mils (305)		14 mils (356)		16 mils (406)		18 mils (459)	
in.	mm	lb/ft	kg/m	lb/ft	kg/m	lb/ft	kg/m	lb/ft	kg/m
2 3/8	60.3	.16	.24	.14	.21				
2 7/8	73.0	.20	.29	.17	.25				
3 1/2	88.9	.25	.37	.22	.32	.90	1.34	1.61	2.40
4 1/2	114.3	.34	.50	.30	.44	1.00	1.49	1.71	2.54
6 5/8	168.3	.48	.71	.44	.65	1.38	2.05	2.20	3.27
8 5/8	219.1	.61	.90	.56	.83	1.70	2.53	2.64	3.93
10 3/4	273.1	.70	1.04			2.05	3.05	3.13	4.66
12 3/4	323.8	.81	1.20			2.36	3.51	3.58	5.33
14	355.6	.90	1.34			2.57	3.82	3.88	5.77
16	406.4	1.03	1.53			2.90	4.32	4.33	6.44
18	457.2	1.21	1.80			3.22	4.79	4.80	7.14
20	508.0	1.30	1.93			3.54	5.27	5.25	7.81
22	558.8	1.43	2.13						
24	609.6	1.56	2.32						