



M/s. Chhaganlal Dharamchand Shah

DIMENSIONS FOR CARBON STEEL PIPES

ANSI B 36.10		ANSI B 36.10										ANSI B 36.10										ANSI B 36.10										ANSI B 36.10									
DIN	NOMINAL PIPE	OUTER DIAMETER	SCHEDULE 10		SCHEDULE 20		SCHEDULE 30		SCHEDULE STD		SCHEDULE 40		SCHEDULE 60		SCHEDULE XS		SCHEDULE 80		SCHEDULE 100		SCHEDULE 120		SCHEDULE 140		SCHEDULE 160		SCHEDULE XXS		SCHEDULE 5s		SCHEDULE 10s		SCHEDULE 40s		SCHEDULE 80s						
NB	METER (inc)	METER (mm)	MM	KG/M	MM	KG/M	MM	KG/M	MM	KG/M	MM	KG/M	MM	KG/M	MM	KG/M	MM	KG/M	MM	KG/M	MM	KG/M	MM	KG/M	MM	KG/M	MM	KG/M	MM	KG/M	MM	KG/M	MM	KG/M	MM	KG/M	MM	KG/M			
6	1/4	13.70	-	-	-	-	-	-	2.24	0.64	2.24	0.64	-	-	3.02	0.80	3.02	0.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.65	0.50	2.24	0.64	3.02	0.80	
10	3/8	17.1	-	-	-	-	-	-	2.31	0.85	2.31	0.85	-	-	3.02	1.05	3.02	1.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.65	0.64	2.31	0.85	3.2	1.11	
15	1/2	21.3	-	-	-	-	-	-	2.77	1.27	2.77	1.27	-	-	3.73	1.63	3.73	1.63	-	-	-	-	-	-	-	4.78	1.96	7.47	2.56	1.65	0.81	2.11	1.01	2.77	1.28	3.73	1.63				
20	3/4	26.7	-	-	-	-	-	-	2.87	1.70	2.87	1.70	-	-	3.91	2.21	3.91	2.21	-	-	-	-	-	-	-	5.56	2.92	7.82	3.66	1.65	1.03	2.11	1.29	2.87	1.71	3.91	2.22				
25	1	33.4	-	-	-	-	-	-	3.38	2.52	3.38	2.52	-	-	4.55	3.26	4.55	3.26	-	-	-	-	-	-	-	6.35	4.26	9.09	5.48	1.65	1.31	2.77	2.12	3.38	2.53	4.55	3.27				
32	1 1/4	42.2	-	-	-	-	-	-	3.56	3.41	3.56	3.41	-	-	4.85	4.49	4.85	4.49	-	-	-	-	-	-	-	6.35	5.65	9.7	7.82	1.65	1.67	2.77	2.72	3.56	3.43	4.85	4.62				
40	1 1/2	48.3	-	-	-	-	-	-	3.68	4.07	3.68	4.07	-	-	5.08	5.45	5.08	5.45	-	-	-	-	-	-	-	7.14	7.29	10.15	9.60	1.65	1.92	2.77	3.15	3.68	4.10	5.08	5.48				
50	2	60.3	-	-	-	-	-	-	3.91	5.47	3.91	5.47	-	-	5.54	7.52	5.54	7.52	-	-	-	-	-	-	-	8.74	11.18	11.07	13.52	1.65	2.41	2.77	3.98	3.91	5.50	5.54	7.57				
65	2 1/2	73	-	-	-	-	-	-	5.15	8.67	5.15	8.67	-	-	7.01	11.47	7.01	11.47	-	-	-	-	-	-	-	9.53	15.00	14.02	20.51	2.11	3.73	3.05	5.32	5.16	8.73	7.01	11.54				
80	3	88.9	-	-	-	-	-	-	5.49	11.36	5.49	11.36	-	-	7.52	15.18	7.52	15.18	-	-	-	-	-	-	-	11.17	21.54	15.24	27.84	2.11	4.57	3.05	6.53	5.49	11.42	7.62	15.45				
90	3 1/2	101.6	-	-	-	-	-	-	5.74	13.65	5.74	13.65	-	-	8.08	18.74	8.08	18.74	-	-	-	-	-	-	-	-	-	-	-	2.11	5.24	3.05	7.50	5.74	13.73	8.08	18.85				
100	4	114.3	-	-	-	-	-	-	6.02	16.17	6.02	16.17	-	-	8.56	22.45	8.56	22.45	-	-	11.13	28.48	-	-	-	13.47	33.69	17.12	41.27	2.11	5.91	3.05	8.47	6.02	16.26	8.56	22.58				
125	5	141.3	-	-	-	-	-	-	6.55	21.89	6.55	21.89	-	-	9.53	31.15	9.53	31.15	-	-	12.7	40.51	-	-	-	15.88	49.40	19.05	57.77	2.77	9.57	3.4	11.70	6.55	22.02	9.53	31.33				
150	6	168.3	-	-	-	-	-	-	7.11	28.43	7.11	28.43	-	-	10.97	42.81	10.97	42.81	-	-	14.27	54.52	-	-	-	18.26	67.96	21.95	79.68	2.77	11.44	3.4	13.99	7.11	28.59	10.97	43.06				
200	8	219.1	-	-	6.35	33.51	7.04	37.03049	8.18	42.80	8.18	42.80	10.31	53.39	12.7	65.02	12.7	65.02	15.09	76.36	18.26	90.97	20.62	101.52	23.01	111.92	22.23	108.55	2.77	14.95	3.8	20.41	8.18	43.04	12.7	65.40					
250	10	273	-	-	6.35	42.00	7.8	51.30931	9.27	60.64	9.27	60.64	12.7	82.00	12.7	82.00	15.09	95.54	18.26	115.38	21.44	133.78	25.4	156.00	28.58	173.27	25.4	156.00	3.4	22.87	4.19	28.10	9.27	60.99	12.7	82.47					
300	12	323	-	-	6.35	49.87	8.38	65.39708	9.53	74.10	10.31	79.97	14.27	109.28	12.7	97.75	17.48	132.47	21.44	160.37	25.4	187.50	28.58	208.72	33.32	239.42	25.44	187.77	3.96	31.52	4.57	36.30	9.53	74.53	12.7	98.32					
350	14	355.6	6.35	55.01	7.92	68.30	9.53	81.80595	9.53	81.81	11.13	95.10	15.09	127.45	12.7	108.02	19.05	159.03	23.83	196.11	27.79	225.96	31.75	255.04	35.71	283.35	-	-	3.96	34.74	4.78	41.84	9.53	82.28	12.7	108.64					
400	16	406.4	6.35	63.01	7.92	78.28	9.53	93.81433	9.53	93.81	12.7	124.02	16.66	161.06	12.7	124.02	21.44	204.72	26.19	246.99	30.96	288.32	36.53	335.14	40.49	367.49	-	-	4.19	42.04	4.78	47.89	9.53	94.36	12.7	124.74					
450	18	457.2	6.35	71.01	7.92	88.26	11.13	123.1477	9.53	105.82	14.27	156.78	19.05	207.04	12.7	140.02	23.83	256.16	29.36	311.58	34.93	365.86	39.67	410.84	45.24	462.28	-	-	4.19	47.35	4.78	53.95	9.53	106.44	12.7	140.84					
500	20	508	6.35	79.01	9.53	117.83	12.7	156.0271	9.53	117.83	15.09	184.50	20.62	249.28	12.7	156.03	26.19	313.00	32.54	383.76	38.1	444.08	44.45	511.09	50.01	568.12	-	-	4.78	60.01	5.54	69.45	9.53	118.51	12.7	156.93					
550	22	558.8	6.35	87.02	9.53	129.84	12.7	172.0299	9.53	129.84	-	-	22.23	295.87	12.7	172.03	28.58	375.88	34.93	453.89	41.28	529.90	47.63	603.91	53.9	675.03	-	-	4.78	66.07	5.54	76.47	9.53	130.59	12.7	173.03					
600	24	609.6	6.35	95.02	9.53	141.85	14.27	210.7219	9.53	141.85	17.48	256.73	24.61	357.10	12.7	188.03	30.96	444.36	38.89	550.53	46.02	643.32	52.37	723.84	59.54	812.36	-	-	5.54	83.49	6.36	95.72	9.53	142.67	12.7	189.12					
650	26	660.4	7.92	128.18	12.7	204.04	-	-	9.53	153.86	-	-	-	-	12.7	204.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.53	154.75	12.7	205.22		
700	28	711.2	7.92	138.16	12.7	220.04	15.88	273.8818	9.53	165.86	-	-	-	-	12.7	220.04	-	-	-	-	-	-	-	-	-	-	-	-	-	6.35	111.66	7.92	138.96	9.53	166.83	12.7	221.31				
750	30	762	7.92	148.14	12.7	236.04	15.88	293.8916	9.53	177.87	-	-	-	-	12.7	236.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.53	178.90	12.7	237.41			
800	32	812.8	7.92	158.12	12.7	252.04	15.88	313.9014	9.53	189.88	17.48	344.84	-	-	12.7	252.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.53	190.98	12.7	253.50			
850	34	863.6	7.92	168.10	12.7	268.05	15.88	333.9112	9.53	201.89	17.48	366.86	-	-	12.7	268.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.53	203.06	12.7	269.60			
900	36	914.4	7.92	178.08	12.7	284.05	15.88	353.921	9.53	213.90	19.05	423.07	-	-	12.7	284.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.53	215.14	12.7	285.69				