

THE SIZE RANGE

JINDAL
D.P. JINDAL GROUP

DIMENSION AND WEIGHTS (Kg/m)

Normal Pipe Size mm/inch	OD mm	OD inch	WALL THICKNESS mm/S W G																			
			1.22	1.63	2.03	2.34	2.64	2.95	3.25	3.66	4.06	4.47	4.88	5.38	5.89	6.35	7.14	9.52	12.50	13.49	14.27	21.95
			18	16	14	13	12	11	10	9	8	7	6	5	4							
6 1/8	10.3	0.405	0.27	0.35	0.41	0.46	0.50	0.53														
	12.7	0.500	0.35	0.44	0.53	0.60	0.65	0.71														
8 1/4	13.7	0.540	0.38	0.49	0.58	0.66	0.72	0.78	0.84	0.91												
	15.88	0.625	0.44	0.57	0.69	0.78	0.86	0.94	1.01	1.10												
10 3/8	17.1	0.675	0.48	0.62	0.75	0.85	0.94	1.03	1.11	1.21												
	19.05	0.750	0.54	0.70	0.85	0.96	1.07	1.17	1.27	1.39												
15 1/2	21.3	0.840	0.60	0.79	0.96	1.09	1.21	1.33	1.45	1.59	1.73	1.86	1.98	2.11	2.24	2.34	2.49					
	25.4	1.000	0.73	0.96	1.17	1.33	1.48	1.63	1.78	1.96	2.14	2.31	2.47	2.66	2.83	2.98	3.22					
20 3/4	26.7	1.050	0.77	1.01	1.24	1.41	1.57	1.73	1.88	2.08	2.27	2.45	2.63	2.83	3.02	3.19	3.44					
	31.8	1.250	0.92	1.21	1.49	1.70	1.90	2.10	2.29	2.54	2.78	3.01	3.24	3.51	3.76	3.99	4.34	5.23				
25 1	33.4	1.315	0.97	1.28	1.57	1.79	2.00	2.22	2.42	2.68	2.94	3.19	3.43	3.72	4.00	4.24	4.62	5.61				
	38.1	1.500	1.11	1.47	1.81	2.06	2.31	2.56	2.79	3.11	3.43	3.71	4.00	4.34	4.68	4.97	5.45	6.71				
32 1 1/4	42.2	1.660	1.23	1.63	2.01	2.30	2.58	2.86	3.12	3.48	3.82	4.16	4.49	4.89	5.27	5.61	6.17	7.67				
	44.5	1.750	1.30	1.72	2.13	2.43	2.73	3.02	3.31	3.69	4.05	4.41	4.77	5.19	5.61	5.97	6.58	8.21				
40 1 1/2	48.3	1.900	1.42	1.88	2.32	2.65	2.97	3.30	3.61	4.03	4.43	4.83	5.23	5.69	6.16	6.57	7.25	9.10	11.04			
	51	2.000		1.98	2.45	2.81	3.15	3.50	3.83	4.27	4.70	5.13	5.55	6.05	6.55	6.99	7.72	9.74	11.87			
	54	2.125		2.11	2.60	2.98	3.34	3.71	4.07	4.54	5.00	5.46	5.91	6.45	6.99	7.46	8.25	10.44	12.79			
	57.2	2.250		2.23	2.76	3.17	3.55	3.95	4.32	4.83	5.32	5.81	6.30	6.88	7.45	7.96	8.81	11.19	13.78			
50 2	60.3	2.375		2.36	2.92	3.34	3.75	4.17	4.57	5.11	5.63	6.15	6.67	7.29	7.90	8.45	9.36	11.92	14.74			
	63.5	2.500				3.53	3.96	4.41	4.83	5.40	5.95	6.51	7.05	7.71	8.37	8.95	9.92	12.67	15.72			
	69.8	2.750					4.37	4.86	5.33	5.97	6.58	7.20	7.81	8.55	9.28	9.94	11.03	14.15	17.66			
	65 2 1/2	73	2.875				4.58	5.10	5.59	6.26	6.90	7.55	8.20	8.97	9.75	10.44	11.60	14.90	18.65			
	76.2	3.000					4.79	5.33	5.85	6.55	7.22	7.91	8.58	9.40	10.21	10.94	12.16	15.65	19.64	20.86		
	82.5	3.250					5.20	5.79	6.35	7.12	7.85	8.60	9.34	10.23	11.13	11.93	13.27	17.13	21.58	22.96		
80 3	88.9	3.500						6.86	7.69	8.49	9.31	10.11	11.08	12.06	12.93	14.40	18.64	23.55	25.09	26.26		
	95.2	3.750							8.26	9.13	10.00	10.87	11.92	12.97	13.91	15.51	20.12	25.49	27.18	28.48		
90 3 1/2	101.6	4.000							8.84	9.77	10.71	11.64	12.77	13.90	14.92	16.63	21.62	27.47	29.31	30.73		
	108	4.250							9.42	10.41	11.41	12.41	13.62	14.83	15.92	17.76	23.12	29.44	31.44	32.98		
100 4	114.3	4.500							9.99	11.04	12.11	13.17	14.45	15.75	16.91	18.87	24.60	31.28	33.54	35.20		
	127	5.000							11.13	12.31	13.31	14.70	16.14	17.59	18.89	21.11	27.58	35.30	37.76	39.68		
	133.4	5.250							11.71	12.95	14.21	15.47	16.99	18.52	19.90	22.23	22.23	37.27	39.89	41.92		
	139.7	5.500								13.58	14.91	16.23	17.82	19.44	20.88	23.34	30.56	39.21	41.99	44.14		
125 5	141.3	5.563								13.74	15.08	16.42	18.03	19.67	21.13	23.62	30.94	39.71	42.52	44.70		
150 6	168.3	6.625								16.44	18.06	19.67	21.62	23.59	25.38	28.38	37.28	48.03	51.50	54.20	79.22	
177 7	177.8	7.000								17.39	19.11	20.81	22.88	24.97	26.85	30.05	39.51	50.95	54.66	57.54	84.36	

Mill Capability



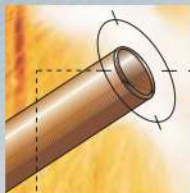
Regular Cold Drawn Range



Cold drawn & Hot finished



Hot Finished



THE SIZE RANGE

ASTM SCHEDULED SIZES

DIMENSION AND WEIGHTS										
Normal Pipe Size mm/inch	OD mm	SCHEDULE WALL THICKNESS (in mm)								
		Sch 5	Sch 10	STD	Sch 40	XS	Sch 80	Sch 120	Sch 160	XXS
6	10.3		1.24	1.73	1.73	2.41	2.41			
1/8			0.28	0.37	0.37	0.47	0.47			
8	13.7		1.65	2.24	2.24	3.02	3.02			
1/4			0.51	0.63	0.63	0.80	0.80			
10	17.1		1.65	2.31	2.31	3.20	3.20			
3/8			0.63	0.84	0.84	1.10	1.10			
15	21.3	1.65	2.11	2.77	2.77	3.73	3.73		4.78	7.47
1/2		0.80	1.00	1.27	1.27	1.62	1.62		1.95	2.55
20	26.7	1.65	2.11	2.87	2.87	3.91	3.91		5.56	7.82
3/4		1.03	1.28	1.69	1.69	2.20	2.20		2.90	3.64
25	33.4	1.65	2.77	3.38	3.38	4.55	4.55		6.35	9.09
1		1.30	2.09	2.50	2.50	3.24	3.24		4.24	5.45
32	42.2	1.65	2.77	3.56	3.56	4.85	4.85		6.35	9.70
1 1/4		1.65	2.69	3.39	3.39	4.47	4.47		5.61	7.77
40	48.3	1.65	2.77	3.68	3.68	5.08	5.08		7.14	10.15
1 1/2		1.91	3.11	4.05	4.05	5.41	5.41		7.25	9.56
50	60.3	1.65	2.77	3.91	3.91	5.54	5.54		8.74	11.07
2		2.40	3.93	5.44	5.44	7.48	7.48		11.11	13.44
65	73.0	2.11	3.05	5.16	5.16	7.01	7.01		9.53	14.02
2 1/2		3.69	5.26	8.63	8.63	11.41	11.41		14.92	20.39
80	88.9	2.11	3.05	5.49	5.49	7.62	7.62		11.13	15.24
3		4.51	6.45	11.29	11.29	15.27	15.27		21.35	27.68
90	101.6	2.11	3.05	5.74	5.74	8.08	8.08		-	-
3 1/2		5.18	7.40	13.57	13.57	18.63	18.63		-	-
100	114.3	2.11	3.05	6.02	6.02	8.56	8.56	11.13	13.49	17.12
4		5.84	8.36	16.07	16.07	22.32	22.32	28.32	33.54	41.03
125	141.3	2.77	3.40	6.55	6.55	9.53	9.53	12.70	15.88	19.05
5		9.47	11.57	21.77	21.77	30.97	30.97	40.28	49.11	57.43
150	168.3	2.77	3.40	7.11	7.11	10.97	10.97	14.27	18.26	21.95
6		11.32	13.84	28.26	28.26	42.56	42.56	54.20	67.56	79.22

GENERAL NOTES:

1. Wall Thickness is specified in mm.
2. Weights are specified for Plain End Pipes in Kg/m.
3. The different grades of stainless steel permit considerable variations in weight. The ferritic stainless steels may be about 5% less, and the austenitic stainless steels about 2% greater than the values shown in this table, which are based on weights for carbon steel. (Ref ANSI B 36.19M)