

Air & Water Applications

ASTM A 53

ASTM A53 GRADE A & B (BLACK & GALVANIZED STEEL PIPES)

Nominal Bore		Outside Diameter		Schedule	Wall Thickness		Weight of Black Pipes Plain End			No of Pcs / Bundle
mm	Inch	mm	Inch				kg/Mtr	lbs / ft	ft / ton	
15	½	21.3	0.839	40	2.77	0.109	1.27	0.85	2592	120
20	¾	26.7	1.051	40	2.87	0.113	1.69	1.13	1945	90
25	1	33.4	1.315	40	3.38	0.133	2.50	1.68	1311	60
32	1 ¼	42.2	1.661	40	3.56	0.140	3.39	2.27	967	42
40	1 ½	48.3	1.902	40	3.68	0.145	4.05	2.72	810	36
50	2	60.3	2.374	40	3.91	0.154	5.44	3.66	603	26
65	2 ½	73.0	2.874	40	5.16	0.203	8.63	5.80	380	18
80	3	88.9	3.500	40	5.49	0.216	11.29	7.58	291	14
90	3 ½	101.6	4.000	40	5.74	0.226	13.57	9.12	242	12
100	4	114.3	4.500	40	6.02	0.237	16.07	10.80	204	10
125	5	141.3	5.563	40	6.55	0.258	21.77	14.63	151	8
150	6	168.3	6.626	40	7.11	0.280	28.26	18.99	116	7
200	8	219.1	8.626	20	6.35	0.250	33.31	22.36	98	-
				30	7.04	0.277	36.81	24.70	89	-
				40	8.18	0.322	42.55	28.56	77	-
				60	10.31	0.406	53.08	35.62	62	-
250	10	273.0	10.74	20	6.35	0.250	41.75	28.02	79	-
				30	7.80	0.307	51.01	34.23	64	-
				40	9.27	0.365	60.29	40.46	54	-
300	12	323.9	12.75	20	6.35	0.250	49.73	33.38	66	-
				30	8.38	0.330	65.20	43.76	50	-
350	14	355.6	14.00	10	6.35	0.250	54.69	36.70	60	-
				20	7.92	0.312	67.90	45.57	48	-
				30	9.52	0.375	81.25	54.53	40	-
400	16	406.4	16.02	10	6.35	0.250	62.72	42.09	52	-
				20	7.92	0.312	77.92	52.30	42	-
				30	9.52	0.375	93.29	62.61	35	-

Tolerances:

Outside Diameter : Upto 1 ½", ± 0.40 mm & Above 1 ½", ± 1%

Thickness : - 12.5% (Max)

Weight : ± 10%