

DIMENSIONS AND WEIGHTS TABLE

Nominal Outside Diameter			Wall Thickness		Weights		Schedules
ND	mm	Inch	Inch	mm	Kg/m	lb/ft	
2150	2.184,0	86	0,937	23,80	1267,84	851,95	
			1,000	25,40	1352,07	908,55	
2200	2.235,0	88	0,563	14,30	783,10	526,22	
			0,626	15,90	870,10	584,68	
			0,689	17,50	956,96	643,05	
			0,752	19,10	1043,70	701,34	
			0,811	20,60	1124,91	755,90	
			0,874	22,20	1211,40	814,02	
			0,937	23,80	1297,77	872,06	
			1,000	25,40	1384,01	930,01	
2250	2.286,0	90	0,563	14,30	801,09	538,31	
			0,626	15,90	890,09	598,11	
			0,689	17,50	978,97	657,84	
			0,752	19,10	1067,72	717,48	
			0,811	20,60	1150,81	773,31	
			0,874	22,20	1239,32	832,79	
			0,937	23,80	1327,70	892,18	
			1,000	25,40	1415,96	951,48	
2300	2.337,0	92	0,563	14,30	819,07	550,39	
			0,626	15,90	910,09	611,55	
			0,689	17,50	1000,98	672,63	
			0,752	19,10	1091,74	733,62	
			0,811	20,60	1176,72	790,72	
			0,874	22,20	1267,24	851,55	
			0,937	23,80	1357,64	912,29	
			1,000	25,40	1447,90	972,95	
2350	2.388,0	94	0,563	14,30	837,06	562,48	
			0,626	15,90	930,09	624,99	
			0,689	17,50	1022,99	687,42	
			0,752	19,10	1115,77	749,76	
			0,811	20,60	1202,63	808,13	
			0,874	22,20	1295,16	870,31	
			0,937	23,80	1387,57	932,40	
			1,000	25,40	1479,85	994,41	
2400	2.438,0	96	0,563	14,30	854,69	574,32	
			0,626	15,90	949,69	638,16	
			0,689	17,50	1044,57	701,92	
			0,752	19,10	1139,32	765,59	
			0,811	20,60	1228,03	825,20	
			0,874	22,20	1322,53	888,70	

Nominal Outside Diameter			Wall Thickness		Weights		Schedules
ND	mm	Inch	Inch	mm	Kg/m	lb/ft	
2400	2.438,0	96	0,937	23,80	1416,91	952,12	
			1,000	25,40	1511,17	1015,46	
2450	2.489,0	98	0,626	15,90	969,69	651,60	
			0,689	17,50	1066,58	716,71	
			0,752	19,10	1163,34	781,73	
			0,811	20,60	1253,94	842,61	
			0,874	22,20	1350,45	907,46	
			0,937	23,80	1446,85	972,24	
			1,000	25,40	1543,11	1036,92	
2500	2.540,0	100	0,626	15,90	989,68	665,04	
			0,689	17,50	1088,58	731,50	
			0,748	19,00	1181,19	793,72	
			0,811	20,60	1279,85	860,02	
			0,874	22,20	1378,37	926,23	
			0,937	23,80	1476,78	992,35	
			1,000	25,40	1575,05	1058,39	

PIPE DIMENSIONS AND WEIGHTS (Metric System)

Weight in Kg for meter (W)

$$W = 0,0246 \times (D-t) \times t$$

where:

D = external diameter in mm

t = wall thickness in mm

PRINCIPAL UNITS OF MEASUREMENT

$$1 \text{ INCH} = 25,4 \text{ mm}$$

$$1 \text{ FOOT} = 0,3048 \text{ m}$$

$$1 \text{ YARD} = 3 \text{ FEET} = 0,9144 \text{ m}$$

$$1 \text{ LBS} = 0,4535 \text{ Kg}$$

$$1 \text{ N} = 0,102 \text{ Kg}$$

$$1 \text{ Nmm}^2 = 1 \text{ MPA}$$

$$1 \text{ MPA} = 10 \text{ BAR} = 9,87 \text{ ATM} = 145 \text{ PSI}$$

$$1 \text{ J/cm}^2 = 0,102 \text{ Kgm cm}^2$$

$$^{\circ}\text{F} = (9/5 \times ^{\circ}\text{C}) + 32$$

$$^{\circ}\text{C} = (^{\circ}\text{F} - 32) \times 5/9$$