



# TECHNICAL DATA

10.33

## Nominal Dimensions of Tube (ASTM A269)

Nominal Tube Size	Outside Diameter	Wall Thickness	Weight
inches	mm	mm	Kg/m
3/16"	4.76	0.50	0.05
		0.70	0.07
		0.90	0.09
1/4"	6.35	0.50	0.07
		0.70	0.10
		0.90	0.12
		1.20	0.15
		1.60	0.19
5/16"	7.94	0.50	0.09
		0.70	0.13
		0.90	0.16
		1.20	0.20
		1.60	0.25
3/8"	9.52	0.50	0.11
		0.70	0.15
		0.90	0.19
		1.20	0.25
1/2"	12.70	0.50	0.15
		0.70	0.21
		0.90	0.26
		1.20	0.34
		1.60	0.44
5/8"	15.88	0.50	0.19
		0.70	0.27
		0.90	0.34
		1.20	0.43
		1.60	0.56
3/4"	19.05	0.50	0.23
		0.70	0.32
		0.90	0.41
		1.20	0.53
		1.90	0.69
		2.00	0.84
		3.25	1.27
7/8"	22.22	0.90	0.48
		1.20	0.62
		1.60	0.81
1"	25.40	0.50	0.31
		0.70	0.43
		0.90	0.55
		1.20	0.72
		1.60	0.94
		2.00	1.15
		2.60	1.49
		3.20	1.78
1 1/8"	28.58	1.20	0.82
		1.60	1.08

Nominal Tube Size	Outside Diameter	Wall Thickness	Weight
inches	mm	mm	Kg/m
1 1/4"	31.75	0.90	0.69
		1.20	0.90
		1.60	1.19
		2.00	1.47
		2.60	1.89
1 3/8"	34.92	0.90	0.77
		1.20	1.01
1 1/2"	38.10	0.90	0.83
		1.20	1.09
		1.60	1.44
		2.00	1.78
		2.60	2.28
		3.20	2.80
1 3/4"	44.45	0.90	0.98
		1.20	1.28
		1.60	1.69
		2.00	2.09
2"	50.80	0.90	1.12
		1.20	1.47
		1.60	1.94
		2.00	2.41
		2.60	3.09
2 1/2"	63.50	1.20	1.84
		1.60	2.44
		2.00	3.03
		2.60	3.90
		3.20	4.76
3"	76.20	1.20	2.22
		1.60	2.94
		2.00	3.66
		2.60	4.72
		3.20	5.76
		1.60	3.44
3 1/2"	88.90	2.00	4.29
		2.60	5.53
		3.20	6.76
4"	101.60	1.60	3.95
		2.00	4.91
		2.60	6.35
		3.20	7.76
5"	127.0	1.60	4.95
		2.00	6.16
		2.60	7.98
		3.20	9.77
		1.60	5.95
6"	152.4	2.00	7.42
		2.60	9.60
		3.20	11.84
		1.60	5.95