

**TABLE 2.1 DIMENSIONS OF STEEL TUBES-LIGHT**

Nominal size	Outside diameter mm		Thickness mm	Mass of black tube kg/m	
	min	max		Plain or screwed ends	Screwed and socketed
DN 8	13.2	13.6	1.8	0.515	0.519
DN 10	16.7	17.1	1.8	0.67	0.676
DN 15	21.0	21.4	2.0	0.947	0.956
DN 20	26.4	26.9	2.3	1.38	1.39
DN 25	33.2	33.8	2.6	1.98	2.00
DN 32	41.9	42.5	2.6	2.54	2.57
DN 40	47.8	48.4	2.9	3.23	3.27
DN 50	59.6	60.2	2.9	4.08	4.15
DN 65	75.2	76.0	3.2	5.71	5.83
DN 80	87.9	88.7	3.2	6.72	6.89
DN 100	113.0	113.9	3.6	9.75	10.0

**TABLE 2.2 DIMENSIONS OF STEEL TUBES-MEDIUM**

Nominal size	Outside diameter mm		Thickness mm	Mass of black tube kg/m	
	min	max		Plain or screwed ends	Screwed and socketed
DN 8	13.3	13.9	2.3	0.641	0.645
DN 10	16.8	17.4	2.3	0.839	0.845
DN 15	21.1	21.7	2.6	1.21	1.22
DN 20	26.6	27.2	2.6	1.56	1.57
DN 25	33.4	34.2	3.2	2.41	2.43
DN 32	42.1	42.9	3.2	3.10	3.13
DN 40	48	48.8	3.2	3.57	3.61
DN 50	59.8	60.8	3.6	5.03	5.10
DN 65	75.4	76.6	3.6	6.43	6.55
DN 80	88.1	89.5	4.0	8.37	8.54
DN 100	113.3	114.9	4.5	12.2	12.5
DN 125	138.7	140.6	5.0	16.6	17.1
DN 150	164.1	166.1	5.0	19.7	20.3

**TABLE 2.3 DIMENSIONS OF STEEL TUBES-HEAVY**

Nominal size	Outside diameter mm		Thickness mm	Mass of black tube kg/m	
	min	max		Plain or screwed ends	Screwed and socketed
DN 8	13.3	13.9	2.9	0.765	0.769
DN 10	16.8	17.4	2.9	1.02	1.03
DN 15	21.1	21.7	3.2	1.44	1.45
DN 20	26.6	27.2	3.2	1.87	1.88
DN 25	33.4	34.2	4.0	2.94	2.96
DN 32	42.1	42.9	4.0	3.80	3.83
DN 40	48.0	48.8	4.0	4.38	4.42
DN 50	59.8	60.8	4.5	6.19	6.26
DN 65	75.4	76.6	4.5	7.93	8.05
DN 80	88.1	89.5	5.0	10.3	10.5
DN 100	113.3	114.9	5.4	14.5	14.8
DN 125	138.7	140.6	5.4	17.9	18.4
DN 150	164.1	166.1	5.4	21.3	21.9

NOTE: Dimensions and masses are in accordance with ISO 65.