











Outside diameter
of 3 - 465 mm

Standard product range




Tubing

Outer diameter	Wall thickness	Tube weight Length approx. 1,500mm	Carton contents		Pallet load	
 mm	 mm	 g	 Number of tubes	Weight approx. kg	 Number of cartons	Weight approx. kg
3 ±0.13	0.7 ±0.03	17	941	16.0	27	432.0
4 ±0.13	0.8 ±0.03	27	555	15.0	36	540.0
5 ±0.13	0.8 ±0.03	35	343	12.0	45	540.0
6 ±0.13	1.0 ±0.04	53	245	13.0	36	468.0
	1.5 ±0.07	71	211	15.0	36	540.0
7 ±0.13	1.0 ±0.04	63	190	12.0	45	540.0
	1.5 ±0.07	87	172	15.0	36	540.0
8 ±0.13	1.0 ±0.04	74	149	11.0	45	495.0
	1.5 ±0.07	102	147	15.0	36	540.0
9 ±0.13	1.0 ±0.04	84	119	10.0	45	450.0
	1.5 ±0.07	118	119	14.0	36	504.0
10 ±0.13	1.0 ±0.04	95	95	9.0	45	405.0
	1.5 ±0.07	134	90	12.0	45	540.0
	2.2 ±0.11	180	56	10.0	45	450.0
11 ±0.16	1.0 ±0.04	105	86	9.0	45	405.0
	1.5 ±0.07	150	73	11.0	45	495.0
	2.2 ±0.11	203	42	8.5	45	382.5
12 ±0.16	1.0 ±0.04	116	130	15.0	35	525.0
	1.5 ±0.07	165	67	11.0	45	495.0
	2.2 ±0.11	226	42	9.5	45	427.5
13 ±0.16	1.0 ±0.04	126	119	15.0	35	525.0
	1.5 ±0.07	181	55	10.0	45	450.0
	2.2 ±0.11	250	36	9.0	45	405.0
14 ±0.16	1.0 ±0.04	137	110	15.0	35	525.0
	1.5 ±0.07	197	46	9.0	45	405.0
	2.2 ±0.11	273	30	8.2	45	369.0
15 ±0.16	1.2 ±0.05	174	86	15.0	35	525.0
	1.8 ±0.08	250	56	14.0	35	490.0
	2.5 ±0.12	328	25	8.2	45	369.0
16 ±0.16	1.2 ±0.05	187	81	15.0	35	525.0
	1.8 ±0.08	268	49	13.1	35	458.5
	2.5 ±0.12	354	25	8.8	45	396.0

Standard product range Tubing




Outer diameter  mm	Wall thickness  mm	Tube weight Length approx. 1,500mm  g	Carton contents		Pallet load	
			Number of tubes	Weight approx. kg	Number of cartons	Weight approx. kg
17 ±0.16	1.2 ±0.05	199	75	15.0	35	525.0
	1.8 ±0.08	287	49	14.0	35	490.0
	2.5 ±0.12	381	25	9.5	45	427.5
18 ±0.16	1.2 ±0.05	212	66	14.0	35	490.0
	1.8 ±0.08	306	49	15.0	35	525.0
	2.5 ±0.12	407	20	8.1	45	364.5
19 ±0.16	1.2 ±0.05	224	63	14.0	35	490.0
	1.8 ±0.08	325	42	13.7	35	479.5
	2.5 ±0.12	433	36	15.6	35	546.0
20 ±0.23	1.2 ±0.05	237	55	13.0	35	455.0
	1.8 ±0.08	344	36	12.4	35	434.0
	2.5 ±0.12	460	20	9.2	45	414.0
22 ±0.23	1.2 ±0.05	262	42	11.0	35	385.0
	1.8 ±0.08	382	30	11.5	35	402.5
	2.5 ±0.12	512	30	15.4	35	539.0
24 ±0.23	1.2 ±0.05	287	36	10.3	35	360.5
	1.8 ±0.08	420	25	10.5	35	367.5
	2.5 ±0.12	565	25	14.0	45	490.0
26 ±0.24	1.4 ±0.05	362	30	10.9	35	381.5
	2.0 ±0.09	504	25	12.6	35	441.0
	2.8 ±0.14	682	20	13.6	35	476.0
28 ±0.24	1.4 ±0.05	391	25	9.8	35	343.0
	2.0 ±0.09	546	20	11.0	35	385.0
	2.8 ±0.14	741	20	14.8	35	518.0
30 ±0.30	1.4 ±0.07	421	36	15.2	20	304.0
	2.0 ±0.09	588	16	9.4	35	329.0
	2.8 ±0.14	800	16	12.8	35	448.0
32 ±0.30	1.4 ±0.07	450	25	11.3	20	226.0
	2.0 ±0.09	630	16	10.1	35	353.5
	2.8 ±0.14	859	16	13.8	35	483.0
33 ±0.30	2.0 ±0.09	651	25	16.2	20	324.0
34 ±0.30	1.4 ±0.07	479	25	12.1	20	242.0
	2.0 ±0.09	672	16	10.8	35	378.0
	2.8 ±0.14	918	16	14.8	35	518.0

Standard product range Tubing

Outer diameter  mm	Wall thickness  mm	Tube weight Length approx. 1,500mm  g	Carton contents		Pallet load	
			Number of tubes	Weight approx. kg	Number of cartons	Weight approx. kg
36 ±0.35	1.4 ±0.07	509	25	12.6	20	252.0
	2.0 ±0.09	714	25	18.0	20	360.0
	2.8 ±0.14	976	12	11.7	35	409.5
38 ±0.35	1.4 ±0.07	538	20	10.8	20	216.0
	2.0 ±0.09	756	20	15.0	20	300.0
	2.8 ±0.14	1 035	9	9.4	35	329.0
40 ±0.50	1.6 ±0.08	645	16	10.2	20	204.0
	2.3 ±0.11	911	16	14.6	20	292.0
	3.2 ±0.18	1 237	9	11.2	35	392.0
42 ±0.50	1.6 ±0.08	679	16	10.9	20	218.0
	2.3 ±0.11	959	16	15.3	20	306.0
	3.2 ±0.18	1 304	9	11.7	35	409.5
44 ±0.50	1.6 ±0.08	713	16	11.4	20	228.0
	2.3 ±0.11	1 007	16	16.0	20	320.0
	3.2 ±0.18	1 371	9	12.4	35	434.0
45 ±0.60	5.0 ±0.30	2 101	9	18.9	28	529.2
46 ±0.60	1.6 ±0.08	746	16	11.9	20	238.0
	2.3 ±0.11	1 056	9	9.5	35	332.5
	3.2 ±0.18	1 439	9	13.0	35	455.0
48 ±0.60	1.6 ±0.08	780	16	12.4	20	248.0
	2.3 ±0.11	1 104	16	17.6	20	352.0
	3.2 ±0.18	1 506	6	9.0	35	315.0
50 ±0.65	1.8 ±0.11	911	12	10.9	20	218.0
	2.5 ±0.14	1 247	12	15.0	20	300.0
	3.5 ±0.22	1 709	12	20.5	20	410.0
	5.0 ±0.30	2 363	6	14.1	35	493.5
	7.0 ±0.45	3 161	6	19.0	28	532.0
52 ±0.65	9.0 ±0.60	3 876	6	23.2	21	487.2
	1.8 ±0.11	949	9	8.5	20	170.0
	2.5 ±0.14	1 300	9	11.7	20	234.0
54 ±0.65	3.5 ±0.22	1 783	9	16.0	20	320.0
	1.8 ±0.11	987	9	8.9	20	178.0
	2.5 ±0.14	1 352	9	12.2	20	244.0
55 ±0.65	3.5 ±0.22	1 856	9	16.7	20	334.0
	5.0 ±0.30	2 626	4	10.5	35	367.5




Standard product range

Tubing

Outer diameter  mm	Wall thickness  mm	Tube weight Length approx. 1,500mm  g	Carton contents		Pallet load	
			Number of tubes	Weight approx. kg	Number of cartons	Weight approx. kg
56 ±0.65	1.8 ±0.11	1 025	9	9.2	20	184.0
	2.5 ±0.14	1 405	9	12.6	20	252.0
	3.5 ±0.22	1 930	9	17.5	20	350.0
58 ±0.65	1.8 ±0.11	1 063	9	9.6	20	192.0
	2.5 ±0.14	1 457	9	13.1	20	262.0
	3.5 ±0.22	2 004	9	18.0	20	360.0
60 ±0.75	2.2 ±0.16	1 336	9	12.0	20	240.0
	3.2 ±0.18	1 910	9	17.2	20	344.0
	4.2 ±0.25	2 462	4	9.8	35	343.0
	5.0 ±0.30	2 888	4	11.5	35	402.5
	7.0 ±0.45	3 897	4	15.6	35	546.0
65 ±0.75	2.2 ±0.16	1 451	8	11.7	20	234.0
	3.2 ±0.18	2 077	4	8.3	35	290.5
	4.2 ±0.25	2 682	4	10.7	35	374.5
70 ±0.85	2.2 ±0.16	1 567	8	12.5	15	187.5
	3.2 ±0.18	2 245	4	9.0	35	315.0
	4.2 ±0.25	2 903	4	11.6	35	406.0
	5.0 ±0.30	3 414	4	13.6	35	476.0
	7.0 ±0.45	4 632	4	18.5	35	647.5
75 ±0.85	2.2 ±0.16	1 682	8	13.5	15	202.5
	3.2 ±0.18	2 413	4	9.7	20	194.0
	4.2 ±0.25	3 123	4	12.5	20	250.0
80 ±1.10	2.5 ±0.16	2 035	4	8.2	20	164.0
	3.5 ±0.22	2 812	4	11.3	20	226.0
	5.0 ±0.35	3 939	4	15.8	20	316.0
85 ±1.10	2.5 ±0.16	2 166	4	8.7	20	174.0
	3.5 ±0.22	2 996	4	12.0	20	240.0
	5.0 ±0.35	4 201	4	16.8	20	336.0






Standard product range

Tubing

Outer diameter  mm	Wall thickness  mm	Tube weight Length approx. 1,500mm  g	Carton contents		Pallet load	
			Number of tubes	Weight approx. kg	Number of cartons	Weight approx. kg
90 ±1.10	2.5 ±0.16	2 298	4	9.2	20	184.0
	3.5 ±0.22	3 180	4	12.7	20	254.0
	5.0 ±0.35	4 464	4	17.9	20	358.0
	7.0 ±0.45	6 102	3	18.3	15	274.5
95 ±1.30	2.5 ±0.16	2 429	4	9.7	20	194.0
	3.5 ±0.22	3 364	4	13.4	20	268.0
	5.0 ±0.35	4 726	4	18.9	20	378.0
100 ±1.30	2.5 ±0.16	2 560	4	10.3	20	206.0
	3.0 ±0.18	3 056	4	12.1	9	108.9
	3.5 ±0.22	3 547	3	10.7	12	128.4
	5.0 ±0.35	4 989	3	15.0	12	180.0
	7.0 ±0.45	6 838	3	20.5	12	246.0
105 ±1.40	3.0 ±0.18	3 214	3	9.6	12	115.2
	5.0 ±0.40	5 252	3	15.8	12	189.6
110 ±1.40	3.0 ±0.25	3 372	3	10.1	12	121.2
	5.0 ±0.45	5 514	3	16.5	12	198.0
	7.0 ±0.60	7 573	3	22.7	12	272.4
115 ±1.40	3.0 ±0.25	3 529	4	14.1	9	126.9
	5.0 ±0.45	5 777	2	11.6	15	174.0
	7.0 ±0.60	7 940	2	15.9	15	238.5
120 ±1.40	3.0 ±0.25	3 687	4	14.7	9	132.3
	5.0 ±0.45	6 039	2	12.1	15	181.5
	7.0 ±0.60	8 308	2	16.6	15	249.0
	9.0 ±0.80	10 493	2	21.0	15	315.0
125 ±1.40	5.0 ±0.45	6 302	2	12.6	15	189.0
	9.0 ±0.80	10 965	2	21.9	15	328.5
130 ±1.50	3.0 ±0.25	4 002	4	16.0	9	144.0
	5.0 ±0.45	6 565	2	13.1	15	196.5
	7.0 ±0.60	9 043	2	18.1	15	271.5
	9.0 ±0.80	11 438	2	22.9	15	343.5
135 ±1.50	5.0 ±0.45	6 827	2	13.7	15	205.5
	7.0 ±0.60	9 411	2	18.8	15	282.0
140 ±1.60	3.0 ±0.25	4 317	4	17.3	9	155.7
	5.0 ±0.45	7 090	2	14.2	15	213.0
	7.0 ±0.60	9 779	2	19.6	15	294.0






Standard product range

Tubing

Outer diameter	Wall thickness	Tube weight Length approx. 1,500mm	Carton contents		Pallet load		
			Number of tubes	Weight approx. kg	Number of cartons	Weight approx. kg	
 mm	 mm	 g					
145	±1.60	5.0 ±0.45	7 352	2	14.7	15	220.5
150	±1.70	3.0 ±0.25	4 632	2	9.3	12	111.6
		5.0 ±0.45	7 615	2	15.2	12	182.4
		7.0 ±0.60	10 514	2	21.0	12	252.0
155	±1.75	9.0 ±0.80	13 329	2	26.7	12	320.4
		5.0 ±0.45	7 877	2	15.8	12	189.6
160	±1.75	5.0 ±0.45	8 140	2	16.3	12	195.6
		7.0 ±0.70	11 249	2	22.5	12	270.0
165	±1.75	5.0 ±0.45	8 403	2	16.8	12	201.6
		7.0 ±0.70	11 617	2	23.2	12	278.4
170	±1.75	5.0 ±0.45	8 665	2	17.3	12	207.6
		7.0 ±0.70	11 984	2	24.0	12	288.0
		9.0 ±0.90	15 219	1	15.2	20	304.0
180	±1.95	5.0 ±0.45	9 190	1	9.2	20	184.0
		7.0 ±0.70	12 720	1	12.7	20	254.0
		9.0 ±0.90	16 165	1	16.2	20	324.0
190	±2.05	5.0 ±0.45	9 716	1	9.7	20	194.0
		7.0 ±0.70	13 455	1	13.5	20	270.0
200	±2.30	5.0 ±0.70	10 241	1	10.2	20	204.0
		7.0 ±0.80	14 190	1	14.2	20	284.0
		9.0 ±1.00	18 055	1	18.1	20	362.0
215	±2.40	5.0 ±0.70	11 029	1	11.0	9	99.0
		7.0 ±0.80	15 293	1	15.3	9	137.7
		9.0 ±1.00	19 473	1	19.5	9	175.5
225	±2.60	7.0 ±0.80	16 028	1	16.0	9	144.0
		9.0 ±1.10	20 418	1	20.4	9	183.6
240	±2.80	9.0 ±1.10	21 836	1	21.8	9	196.2
250	±2.90	5.0 ±0.70	12 867	1	12.9	9	116.1
		7.0 ±0.90	17 866	1	17.9	9	161.1
		9.0 ±1.10	22 782	1	22.8	9	205.2
270	±2.90	5.0 ±0.70	13 917	1	13.9	9	125.1
		7.0 ±0.90	19 337	1	19.3	9	173.7
		9.0 ±1.10	24 672	1	24.7	9	222.3

Standard product range

Tubing

Outer diameter	Wall thickness	Tube weight Length approx. 1,500mm	Carton contents		Pallet load		
			Number of tubes	Weight approx. kg	Number of cartons	Weight approx. kg	
 mm	 mm	 g					
300	±3.70	5.0 ±0.70	15 492	1	15.5	9	139.5
		7.0 ±1.10	21 542	1	21.5	9	193.5
		9.0 ±1.40	27 508	1	27.5	9	247.5
315	±3.80	7.0 ±1.10	22 645	1	22.6	9	203.4
		9.0 ±1.40	28 926	1	28.9	9	260.1
325	±4.00	9.0 ±1.40	29 871	1	29.9	4	119.6
		10.0 ±1.40	33 085	1	33.0	9	297.0
350	±4.00	5.0 ±0.80	18 118	1	18.1	4	72.4
365	±4.50	7.0 ±1.40	26 321	1	26.3	4	105.2
400	±5.00	6.0 ±1.50	24 829	1	24.8	4	99.2
415	±5.00	7.0 ±1.50	29 997	1	30.0	4	120.0
420	±5.00	9.5 ±1.50	40 960	1	41.0	4	164.0
430	±5.00	6.0 ±1.00	26 720	1	26.7	4	106.8
440	±5.00	7.0 ±1.00	31 836	1	31.8	4	127.2
450	±5.00	7.0 ±1.00	32 571	1	32.6	4	130.4
		8.0 ±1.00	37 140	1	37.1	4	148.4
460	±5.50	8.5 ±1.20	40 309	1	40.3	4	161.2
465	±6.00	7.0 ±1.00	33 674	1	33.7	4	134.8

Standard length: approx. 1,500 mm