

Sample measurements table for calculating the flap weight in kg – without handle for 19 mm chipboard, 0.65 g/cm³

Flap heightmm	Flap widthmm									
	300	400	500	600	700	800	900	1000	1100	1200
300	1.1	1.5	1.9	2.2	2.6	3.0	3.3	3.7	4.1	4.4
350	1.3	1.7	2.2	2.6	3.0	3.5	3.9	4.3	4.8	5.2
400	1.5	2.0	2.5	3.0	3.5	4.0	4.4	4.9	5.4	5.9
450	1.7	2.2	2.8	3.3	3.9	4.4	5.0	5.6	6.1	6.7
500	1.9	2.5	3.1	3.7	4.3	4.9	5.6	6.2	6.8	7.4
550	2.0	2.7	3.4	4.1	4.8	5.4	6.1	6.8	7.5	8.2
600	2.2	3.0	3.7	4.4	5.2	5.9	6.7	7.4	8.2	8.9

Sample measurements table for calculating the flap weight in kg – with bar handle (0.1 kg/100 mm) for 19 mm chipboard, 0.65 g/cm³

Flap heightmm	Flap widthmm									
	300	400	500	600	700	800	900	1000	1100	1200
300	1.4	1.9	2.4	2.8	3.3	3.8	4.2	4.7	5.2	5.6
350	1.6	2.1	2.7	3.2	3.7	4.3	4.8	5.3	5.9	6.4
400	1.8	2.4	3.0	3.6	4.2	4.8	5.3	5.9	6.5	7.1
450	2.0	2.6	3.3	3.9	4.6	5.2	5.9	6.6	7.2	7.9
500	2.2	2.9	3.6	4.3	5.0	5.7	6.5	7.2	7.9	8.6
550	2.3	3.1	3.9	4.7	5.5	6.2	7.0	7.8	8.6	9.4
600	2.5	3.4	4.2	5.0	5.9	6.7	7.6	8.4	9.3	10.1

Sample measurements table for calculating the flap weight in kg – without handle for aluminium frames (19 x 20.6 mm) with 4 mm thick glass panel

Flap heightmm	Flap widthmm									
	300	400	500	600	700	800	900	1000	1100	1200
300	1.1	1.4	1.8	2.1	2.4	2.7	3.0	3.4	3.7	4.0
350	1.3	1.7	2.0	2.4	2.8	3.1	3.5	3.9	4.2	4.6
400	1.4	1.9	2.3	2.7	3.1	3.5	4.0	4.4	4.8	5.2
450	1.6	2.1	2.5	3.0	3.5	4.0	4.4	4.9	5.4	5.8
500	1.8	2.3	2.8	3.3	3.8	4.4	4.9	5.4	5.9	6.4
550	1.9	2.5	3.1	3.6	4.2	4.8	5.3	5.9	6.5	7.1
600	2.1	2.7	3.3	3.9	4.6	5.2	5.8	6.4	7.0	7.7

Sample measurements table for calculating the flap weight in kg – without handle for aluminium frames (45 x 20.6 mm) with 4 mm thick glass panel

Flap heightmm	Flap widthmm									
	300	400	500	600	700	800	900	1000	1100	1200
300	2.0	2.5	2.9	3.3	3.8	4.2	4.7	5.1	5.6	6.0
350	2.2	2.7	3.2	3.7	4.2	4.7	5.2	5.7	6.2	6.7
400	2.5	3.0	3.5	4.1	4.6	5.2	5.7	6.3	6.8	7.3
450	2.7	3.3	3.9	4.5	5.1	5.6	6.2	6.8	7.4	8.0
500	2.9	3.5	4.2	4.8	5.5	6.1	6.8	7.4	8.0	8.7
550	3.1	3.8	4.5	5.2	5.9	6.6	7.3	8.0	8.7	9.4
600	3.3	4.1	4.8	5.6	6.3	7.1	7.8	8.5	9.3	10.0