

















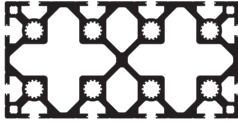
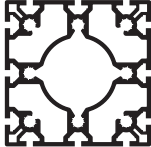














50 mm base extrusion


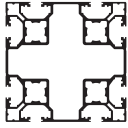





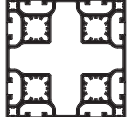


50 mm base extrusion	Type		Weight [kg/m]	I _{x,y} [cm ⁴]	W _{x,y} [cm ³]	Page
Four sided softline extrusion 50x50	Type A10-0		2.3	20.55	8.22	50
Lightweight extrusion 50x50	Type A02-1		1.8	16.07	6.42	51
Base extrusion 50x50	Type A01-1		2.3	20.88	8.35	52
Heavy duty extrusion 50x50	Type MA1-1		3.1	29.37	11.75	52
Face extrusion 50x50	Type A01-8		2.2	20.38, 19.61	8.15, 7.55	53
Corner extrusion 50x50	Type A01-7		2.0	17.7	7.05	53
Double face extrusion 50x50	Type A02-4		2.0	19.59, 18.17	7.83, 7.27	54
Angle extrusion 50x45°	Type A02-8		1.7	13.10	4.50	54
Face panel extrusion 50x50	Type A03-8		2.2	20.40, 19.72	8.07, 7.89	55
Lightweight extrusion 50x100	Type A02-2		3.8	148.15, 37.15	29.63, 15.00	56
Base extrusion 50x100	Type A01-2		4.6	149.84, 41.25	29.97, 16.50	57
Heavy duty extrusion 50x100	Type MA1-2		5.3	198.66, 50.28	39.73, 20.11	58

50 mm base extrusion	Type		Weight [kg/m]	I _{x,y} [cm ⁴]	W _{x,y} [cm ³]	Page
Face extrusion 50x100	Type MA1-4		5.2	203.67, 54.31	40.73, 21.03	59
Base extrusion 100x100	Type MA2-5		8.1	324.73	64.95	60
Heavy duty extrusion 100x100	Type MA1-5		9.5	380.00, 365.00	76.00, 73.00	61
Corner extrusion 100x100	Type A03-7		7.1	314.10	62.82	62
Beam extrusion 50x150	Type MA1-3		7.1	608.31, 73.56	81.11, 29.42	63
Beam extrusion 50x200	Type MA1-6		8.8	1315.83, 92.71	131.58, 37.08	64
Heavy duty extrusion 100x200	Type MA1-9		16.4	2435.30, 705.60	243.53, 141.12	65
Base extrusion 150x150	Type MA1-8		13.3	1264.46	168.59	66

Technical data













45 mm base extrusion




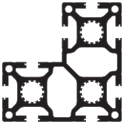
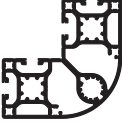





45 mm base extrusion	Type		Weight [kg/m]	I _{x,y} [cm ⁴]	W _{x,y} [cm ³]	Page
Four sided softline extrusion 45x45	Type E10-1		2.1	14.07	6.25	67
Light extrusion 45x45	Type E02-1		1.7	13.16	5.85	67
Base extrusion 45x45	Type E01-1		2.1	16.12	7.16	68
Face extrusion 45x45	Type E02-6		1.6	11.76, 12.20	5.13, 5.42	68
Corner extrusion 45x45	Type E02-7		1.5	11.75, 11.83	5.12, 5.16	69
Double face extrusion 45x45	Type E02-4		1.6	11.46, 12.33	5.09, 5.48	69
Softline extrusion 45x45	Type E03-1		1.5	9.70	3.80	70
Light extrusion 45x90	Type E02-3		2.8	90.44, 23.62	20.10, 10.50	71
Base extrusion 45x90	Type E01-3		3.5	109.54, 29.77	24.34, 13.23	72
Face extrusion 45x90	Type E01-14		3.5	109.45, 30.23	24.32, 13.38	73
Corner extrusion 45x90	Type E02-2		2.7	82.76, 22.31	18.26, 9.79	74
Beam extrusion 45x135	Type E01-19		4.9	334.22, 43.41	49.51, 19.30	75

45 mm base extrusion	Type		Weight [kg/m]	I _{x,y} [cm ⁴]	W _{x,y} [cm ³]	Page
Beam extrusion 45x180	Type E01-16		6.4	743.74, 57.06	82.64, 25.36	76
Light extrusion 90x90	Type E02-5		4.7	160.09	35.58	77
Base extrusion 90x90	Type E01-4		6.1	205.78	45.73	78
Beam extrusion 90x135	Type E01-13		8.1	618.00, 300.57	98.56, 66.79	79
Beam extrusion 90x180	Type E01-5		12.1	1525.63, 443.9	169.51, 98.64	80
40 mm base extrusion	Type		Weight [kg/m]	I _{x,y} [cm ⁴]	W _{x,y} [cm ³]	Page
Four sided softline extrusion 40x40	Type C10-0		1.6	9.6	4.75	81
Four sided softline extrusion 40x80	Type C10-3		2.8	69.73, 18.52	17.43, 9.26	81
Four sided softline extrusion 80x80	Type C10-4		4.4	119.40	29.85	82
Super lightweight extrusion 40x40	Type C03-1		1.3	8.20	4.10	83
Lightweight extrusion 40x40	Type C02-1		1.5	9.35	4.67	83

Technical data













40 mm base extrusion











40 mm base extrusion	Type		Weight [kg/m]	I _{x,y} [cm ⁴]	W _{x,y} [cm ³]	Page
Base extrusion 40x40	Type C01-1		2.0	11.70	5.75	84
Face extrusion 40x40	Type C01-8		2.0	11.66, 11.67	5.78, 5.83	84
Corner extrusion 40x40	Type C01-7		1.5	9.21	4.53	85
Double face extrusion 40x40	Type C02-4		1.5	9.56, 9.21	4.78, 4.60	85
Face panel extrusion 40x40	Type C04-2		1.6	9.13, 9.92	4.57, 4.96	86
Corner panel extrusion 40x40	Type C04-7		1.6	9.53	4.76	86
45° angle extrusion	Type C04-4		1.5	8.46, 9.11	3.01, 3.44	87
40x45° angle extrusion	Type C02-8		1.2	6.30	2.70	87
Softline extrusion 40x40	Type C03-8		1.3	6.70	2.97	88
Light extrusion 40x80	Type C02-3		2.8	64.90, 17.70	16.23, 8.85	89
Base extrusion 40x80	Type C01-3		3.7	81.95, 22.74	20.49, 11.37	89
Face extrusion 40x80	Type C01-5		2.6	64.40, 17.20	16.10, 8.60	90

40 mm base extrusion	Type		Weight [kg/m]	I _{x,y} [cm ⁴]	W _{x,y} [cm ³]	Page
Light extrusion 40x120	Type C03-9		4.0	203.49, 25.75	33.91, 12.87	90
Beam extrusion 40x120	Type C01-9		5.3	258.52, 33.43	43.09, 16.72	91
Beam extrusion 40x160	Type C02-9		7.0	592.79, 44.36	74.09, 22.18	92
L-shaped extrusion 80x80x40	Type C01-6		5.3	109.18	23.56	93
Corner extrusion 80x80x40 round	Type C03-6		3.6	76.40	19.10	94
Base extrusion 80x80	Type C01-4		6.0	154.70	38.68	95
Lightweight extrusion 80x80	Type C03-4		4.4	115.66	28.92	95
Corner extrusion 80x80	Type C03-7		4.5	117.70	29.43	96
Beam extrusion 80x120	Type MC1-2		8.4	451.20, 219.76	75.20, 54.94	97
Heavy duty extrusion 80x160	Type MC1-9		11.0	1018.98, 296.53	112.37, 74.13	98

Technical data









30 mm base extrusion

30 mm base extrusion	Type		Weight [kg/m]	I _{x,y} [cm ⁴]	W _{x,y} [cm ²]	Page
Four sided softline extrusion 30x30	Type B10-0		1.0	3.30	2.20	99
Super lightweight extrusion 30x30	Type B03-1		0.7	2.63	1.76	99
Lightweight extrusion 30x30	Type B02-1		0.9	2.95	1.97	100
Heavy duty extrusion 30x30	Type MB1-1		1.1	3.82	2.54	100
Face extrusion 30x30	Type B03-2		0.8	2.85, 2.83	1.90, 1.83	101
Face extrusion with panel slots 30x30	Type B02-2		0.9	2.93, 2.76	1.93, 1.84	101
Corner extrusion 30x30	Type B02-3		0.8	2.70	1.75	102
Corner panel extrusion 30x30	Type B01-3		0.8	2.70	1.75	102
Double face extrusion 30x30	Type B02-4		0.8	2.73, 2.74	1.82, 1.83	103
Softline extrusion 30x30	Type B01-8		0.8	2.57	2.02	103
Angle extrusion 30°	Type B04-3		0.9	3.23, 2.89	1.54, 1.48	104
Angle extrusion 45°	Type B04-4		0.9	3.14, 2.91	1.44, 1.45	104

30 mm base extrusion	Type		Weight [kg/m]	I _{x,y} [cm ⁴]	W _{x,y} [cm ³]	Page
Angle extrusion 60°	Type B04-6		0.9	3.07, 2.94	1.45, 1.51	105
Base extrusion 30x50	Type B01-9		1.2	10.94, 4.33	4.38, 2.90	106
Face extrusion 30x50	Type MB2-9		1.3	11.30, 4.55	4.52, 3.03	106
Face extrusion with panel slots 30x50	Type MB1-9		1.3	11.25, 4.84	4.50, 3.23	107
Face extrusion with panel slots 30x60	Type B03-6		1.5	19.33, 5.43	6.44, 3.60	107
Base extrusion 30x60	Type B01-6		1.5	20.52, 5.20	6.84, 3.47	108
Base extrusion 60x60	Type B02-6		2.4	35.83	11.94	108
Base extrusion 30x100	Type MB1-2		2.3	80.77, 8.95	16.15, 5.97	109
Face extrusion with panel slots 30x100	Type B01-2		2.1	77.86, 8.79	15.57, 5.72	109
Face extrusion 30x300	Type B03-3		5.1	1755.64, 26.06	117.04, 17.30	110
Tube extrusion ø30	Type R03-98		0.6	13.13	8.75	110

Technical data













20 mm base extrusion













20 mm base extrusion	Type		Weight [kg/m]	I _{x,y} [cm ⁴]	W _{x,y} [cm ³]	Page
Base extrusion 20x20	Type D01-5		0.4	0.60	0.60	111
Corner extrusion 20x20	Type D01-3		0.4	0.65	0.65	111
Face extrusion 20x20	Type D01-8		0.4	0.68, 0.59	0.68, 0.59	111
Softline extrusion 20x20	Type D03-8		0.4	0.47	0.47	112
Base extrusion 20x40	Type D01-7		0.7	3.91, 1.10	1.95, 1.10	112
Face extrusion 20x40	Type D02-8		0.8	4.15, 1.26	2.07, 1.18	112
Face extrusion 20x50	Type D02-5		0.9	7.71, 1.58	3.08, 1.58	113
Face extrusion 20x100	Type D02-1		1.6	55.5, 3.01	11.1, 3.01	113

Special extrusions	Type		Weight [kg/m]	I _{x,y} [cm ⁴]	W _{x,y} [cm ³]	Page
Wall rail 18x50	Type A19-9		0.9	-	-	115
Slot extrusion 16x40	Type C08-1		1.0	-	-	115
Slot extrusion 20x80	Type C08-2		2.4	54.49, 3.97	13.62, 3.97	116
Slot extrusion 20x120	Type C08-3		4.4	177.95, 6.31	29.66, 6.31	116
Triple channel extrusion 30x15	Type B05-1		0.3	-	-	117
19" auxiliary extrusion	Type A05-2		0.5	-	-	118
19" auxiliary extrusion	Type B05-2		0.4	-	-	118
Box frame extrusion 30x95	Type B01-7		1.8	55.99, 7.94	11.79, 5.29	119
Runner extrusion 30x50	Type B10-9		1.1	9.17, 4.51	3.37, 2.98	119
Frame extrusion 30x15	Type B15-1		0.7	1.4, 0.71	0.933, 0.473	120
30 mm base octagonal extrusion	Type B15-3		2.8	51.01	14.09	120
Double clamping extrusion 16x50	Type A05-7		0.46	-	-	121






Technical data

Special extrusions

Special extrusions	Type		Weight [kg/m]	I _{x,y} [cm ⁴]	W _{x,y} [cm ³]	Page
Panel clamp extrusions 13.5x50	Type A05-8		0.3	-	-	121
Panel clamp extrusions 13.6x40	Type C05-8		0.3	-	-	121
U-clamping extrusion 8x13.5	Type B19-6		0.1	-	-	122
Support extrusion 11x30.5	Type B19-7		0.4	-	-	122
Aluminium guide extrusion	Type B19-8		0.2	-	-	122
Angle extrusion 38x38	Type A30-0		1.5	-	-	123
Angle extrusion 31x31	Type C30-0		0.9	-	-	123
Angle extrusion 60x60	Type A30-2		2.8	-	-	123
Angle extrusion 70x70	Type C30-3		2.5	-	-	123
Angle extrusion 85x85	Type E30-3		3.7	-	-	124
Angle extrusion 100x100	Type A30-3		6.4	-	-	124
Angle extrusion 60x120	Type A47-0		4.6	-	-	125

Special extrusions	Type		Weight [kg/m]	I _{x,y} [cm ⁴]	W _{x,y} [cm ³]	Page
Angle extrusion 25x35	Type A30-5		0.7	-	-	125
Hinge extrusion 54x17	Type A60-6		1.3	-	-	126
Hinge extrusion 44x17	Type C60-6		1.1	-	-	126
Hinge extrusion 57.5x8	Type A60-1		1.3	-	-	126
Hinge extrusion 47.5x8	Type B60-1		1.1	-	-	126
Hinge extrusion 47x4	Type A60-2		0.5	-	-	126
Hinge extrusion 37x4	Type B60-2		0.4	-	-	126
Hinge extrusion 36.5x20	Type A60-5		1.2	-	-	126
Handle strip extrusion 30x35	Type B65-5		0.6	-	-	127
Base 50 block extrusion	Type A34-0		1.6	-	-	127
Base 40 block extrusion	Type C34-0		1.3	-	-	127
Base 30 block extrusion	Type B34-0		0.5	-	-	127

Special extrusions

Special extrusions	Type		Weight [kg/m]	$I_{x,y}$ [cm ⁴]	$W_{x,y}$ [cm ³]	Page
Rectangular tube 55x55	Type A19-5		1.3	21.58	7.85	128
Rectangular tube 50x50	Type E19-5		1.0	14.75	5.9	128
Rectangular tube 45x45	Type C19-5		1.0	11.4	5.06	128
Rectangular tube 35x35	Type B19-5		0.7	4.8	2.74	128
Counterweight extrusion 50x100	Type A19-2		3.3	41.82, 16.43	8.36, 6.57	129