



PRODUCT CATALOGUE

Speicalizing in Aluminium Industry

www.sdalu.co.nz
Edition 2020



8 Arrenway Drive
Rosedale
09-218-2188

Call us

09-218-2188

Address

8 Arrenway Drive, Rosedale



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Welcome to SD Aluminium Extrusion Catalogue

20 years experience

Perfectional in Aluminium Industry
Advance manufacture
technolodge

689 employees

Fast Delivery to your location
Massave orders from overseas

5000+ products

5mm - 600mm range die
Customized die as requird



About us and our Company

Specialist design support

SD Aluminium's team of highly experienced engineers can assist with every stage of your project, from design and prototyping, through to production and installation.



A company
that focus
on quality
and service
in aluminium
industry.

Extensive Inventory

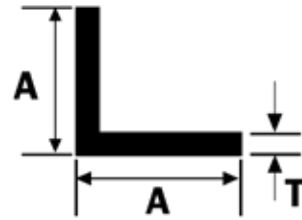
SD Aluminium provide a wide range of extensions products, resulting in a large inventory with hundreds of different kinds suited for projects in the construction, marine and transport industries and more.

Locally Based

SD Aluminium are based right here in Auckland, New Zealand. They know the local market inside out, and are only a phone call away.

Equal Angles

Aluminium Extrusions



ORDER CODE	A (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
EAA9T0.6	9	0.6	0.030	36.00	10.40
EAA11T1.2	11	1.2	0.073	44.00	25.64
EAA12T1.6	12	1.6	0.102	47.00	35.70
EAA12.5T0.6	12.5	0.6	0.042	50.00	14.60
EASA15T1.2	15	1.2	0.097	60.00	34.12
EAA16T1.5	16	1.5	0.130	63.00	45.60
EAA19T0.65	19	0.65	0.069	76.00	24.20
EASA19T1.5	19	1.5	0.155	76.00	54.30
EAA19T1.9	19	1.9	0.195	76.00	68.50
EAA20T0.8	20	0.8	0.089	80.00	31.22
EAA20T1.6	20	1.6	0.175	80.00	61.44
EAA22T1.1	22	1.1	0.135	88.00	47.20
EASA25T1.5	25	1.5	0.206	100.00	72.30
EAA25T2.5	25	2.5	0.337	100.00	118.40
EAA25.4T0.65	25.4	0.65	0.093	102.00	32.50
EAA25.4T1.9	25.4	1.9	0.265	102.00	92.83
EASA29.5T3	29.5	3	0.473	118.00	166.00
EAA30T1	30	1	0.168	120.00	58.90
EAA30T2.5	30	2.5	0.409	120.00	143.35
EAA30T3	30	3	0.487	120.00	171.00
EAA30T4	30	4	0.638	120.00	223.70
EAA30T4.5	30	4.5	0.712	119.00	249.67

A = Width **T** = Thickness

Finish - Mill finish

Grade - 6060 - Alternative grades may be available

Temper - T6 - Alternative temper's may be available

Length - Stocked in 5.95m - Alternative lengths may be available

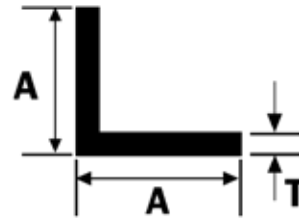
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Equal Angles

Aluminium Extrusions



ORDER CODE	A (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
EAA37.8T1.8	37.8	1.8	0.378	151.00	132.80
EASA38T1.5	38	1.5	0.317	152.00	111.30
EAA38T3	38	3	0.624	152.00	218.92
EAA40T1.6	40	1.6	0.357	159.00	125.36
EAA40T3	40	3	0.658	160.00	231.00
EAA40T4	40	4	0.866	160.00	304.00
EAA50T3	50	3	0.829	200.00	291.00
EAA50T4	50	4	1.094	200.00	384.00
EAA50T4.7	50	4.7	1.276	200.00	447.80
EASA60T5	60	5	1.592	240.00	558.54
EAA60T6	60	6	1.949	240.00	684.00
EAA75T6	75	6	2.462	300.00	864.00
EAA100T3	100	3	1.684	400.00	591.00
EAA100T6	100	6	3.317	399.00	1163.80

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Unequal Angles

Aluminium Extrusions



ORDER CODE	A (mm)	B (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
UAA18B10T1	18	10	1	0.077	56.00	27.00
UAA20B12T1.6	20	12	1.6	0.138	62.70	48.50
UAA20B14T2	20	14	2	0.182	68.00	64.00
UAA25B12T1.6	25	12	1.6	0.161	74.00	56.64
UAA25B20T1.6	25	20	1.6	0.198	88.70	69.30
UASA29.2B17.3T2.8	29.2	17.3	2.8	0.307	92.20	107.80
UASA30B8.5T1.5	30	8.5	1.5	0.148	77.00	51.95
UAA30B20T1.7	30	20	1.7	0.234	100.00	82.00
UAA30B20T2.5	30	20	2.5	0.339	100.00	118.80
UAA30B25T2	30	25	2	0.302	110.00	106.00
UASA30B26T6	30	26	6	0.857	112.00	300.80
UASA33.5B25T3	33.5	25	3	0.472	117.00	165.60
UAA38.5B26.5T4	38.5	26.5	4	0.695	130.00	244.00
UAA38.5B26.5T8	38.5	26.5	8	1.300	130.00	456.00
UAA40B25T2	40	25	2	0.358	130.00	125.60
UASA40B25T3	40	25	3	0.530	130.00	186.00
UASA41B26T6	41	26	6	1.045	134.00	366.80
UAA44B30T3	44	30	3	0.627	148.00	219.90
UAA45B8T1.2	45	8	1.2	0.177	106.00	62.10

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Unequal Angles

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ORDER CODE	A (mm)	B (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
UAA50B20T3	50	20	3	0.573	140.00	201.00
UAA50B25T1.5	50	25	1.5	0.314	148.70	110.00
UAA50B25T3	50	25	3	0.615	148.70	215.80
UAA50B28T4	50	28	4	0.844	156.00	296.00
UAA55B40T4	55	40	4	1.037	190.00	363.93
UAA60B25T3	60	25	3	0.701	168.70	245.80
UAA60B50T4.7	60	50	4.7	1.410	220.00	494.80
UAA70B40T5	70	40	5	1.494	220.00	524.10
UAA70B50T4.7	70	50	4.7	1.544	240.00	541.80
UAA75B25T3	75	25	3	0.829	198.70	290.80
UAA75B50T3	75	50	3	1.043	250.00	366.00
UAA80B50T4.7	80	50	4.7	1.678	260.00	588.80
UAA100B25T3	100	25	3	1.043	248.70	365.80
UAA100B50T4	100	50	4	1.664	300.00	584.00
UAA100B50T8	100	50	8	3.237	300.00	1135.92
UAA100B65T6	100	65	6	2.718	328.70	953.80
UAA110B25T10	110	25	10	3.563	270.00	1250.00
UAA150B75T6	150	75	6	3.745	450.00	1314.00

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Square Hollows

Aluminium Extrusions



ORDER CODE	A (mm)	T (mm)	R (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
SHA12T1	12	1		0.125	48.00	44.00
SHA15T1	15	1		0.160	60.00	56.00
SHA15T1.2	15	1.2		0.189	60.00	66.24
SHA15T1.5	15	1.5		0.231	60.00	81.14
SHA16T1.3	16	1.3		0.218	64.00	76.44
SHRA16T1.8R2.8	16	1.8	2.8	0.314	58.85	110.00
SHA18T2.2	18	2.2		0.396	72.00	139.00
SHA19T0.8	19	0.8		0.166	76.00	58.40
SHA19T1	19	1		0.205	76.00	72.00
SHA19T1.2	19	1.2		0.244	76.00	85.44
SHRA19T1.2R2	19	1.2	2	0.235	72.57	82.56
SHA19T1.6	19	1.6		0.317	75.14	111.36
SHRA19T2R2	19	2	2	0.378	72.60	132.64
SHA20T0.55	20	0.55		0.122	80.00	42.79
SHA20T0.7	20	0.7		0.154	80.00	54.00
SHA20T1.2	20	1.2		0.257	80.00	90.24
SHRA20T1.6R2	20	1.6	2	0.326	76.57	114.46
SHRA20T1.8R2	20	1.8	2	0.364	76.57	127.70
SHRA20T1.9R1	20	1.9	1	0.390	78.28	136.80
SHA20T2	20	2		0.410	80.00	144.00
SHRA21T1.8R2.8	21	1.8	2.8	0.418	79.30	146.52
SHA22T0.75	22	0.75		0.182	87.00	63.75
SHA22T1.1	22	1.1		0.262	87.50	91.96
SHRA23T2R2.5	23	2	2.5	0.464	87.70	162.71
SHA24.8T1.5	24.8	1.5		0.398	98.69	139.80
SHA24.8T1.8	24.8	1.8		0.472	98.68	165.60
SHA25T0.6	25	0.6		0.167	99.50	58.56

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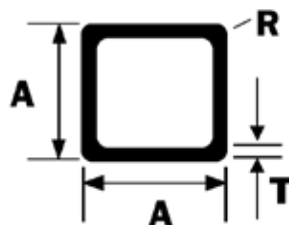
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Square Hollows

Aluminium Extrusions



ORDER CODE	A (mm)	T (mm)	R (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
SHA25T0.8	25	0.8		0.207	99.49	72.67
SHA25T1.2	25	1.2		0.326	100.00	114.24
SHRA25T1.5R2	25	1.5	2	0.393	96.60	137.80
SHRA25T1.8R2	25	1.8	2	0.463	95.80	162.30
SHA25T2	25	2		0.524	100.00	184.00
SHRA25T2R2	25	2	2	0.510	95.76	179.00
SHRA25T2R3	25	2	3	0.505	94.85	177.13
SHRA25T2.5R2	25	2.5	2	0.626	95.76	219.60
SHRA25T3R3	25	3	3	0.731	94.85	256.35
SHA25T3	25	3		0.752	100.00	264.00
SHA25.4T0.9	25.4	0.9		0.251	101.10	88.20
SHA28T2	28	2		0.593	111.50	207.92
SHRA28.5T1.8R2.5	28.5	1.8	2.5	0.533	109.70	187.10
SHA29.5T0.65	29.5	0.65		0.214	118.00	75.00
SHA30T0.8	30	0.8		0.299	120.00	104.76
SHA30T1.9	30	1.9		0.609	119.50	213.56
SHRA30T2R2	30	2	2	0.629	116.57	220.64
SHRA30T2R3	30	2	3	0.619	114.85	217.13
SHA30T30	30	3		0.923	119.50	324.00
SHA31.8T0.9	31.8	0.9		0.317	126.50	111.10
SHRA32T1.2R3	32	1.2	3	0.407	122.85	142.90
SHRA32.1T1.5R3	32.1	1.5	3	0.491	123.34	172.23
SHRA33T3R5	33	3	5	0.975	123.42	341.97
SHRA34T1.6R3	34	1.6	3	0.574	130.85	201.32
SHRA35T1.6R1.5	35	1.6	1.5	0.605	137.40	212.30
SHRA36T1.5R1	36	1.5	1	0.588	142.30	206.40
SHA38T0.6	38	0.6		0.256	152.00	89.80

A = Width **T** = Thickness **R** = Radius

Finish - Mill finish

Grade - 6060 - Alternative grades may be available

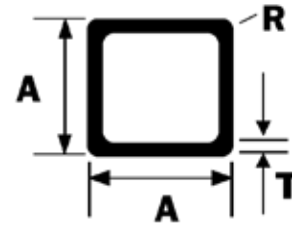
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Square Hollows

Aluminium Extrusions



ORDER CODE	A (mm)	T (mm)	R (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
SHA38T0.9	38	0.9		0.382	151.90	133.92
SHA38T1	38	1		0.422	151.50	148.00
SHA38T1.3	38	1.3		0.544	151.50	190.84
SHA39T0.8	39	0.8		0.348	156.00	122.24
SHA39.5T0.8	39.5	0.8		0.353	157.50	123.90
SHA40T0.8	40	0.8		0.358	160.00	125.44
SHA40T1.2	40	1.2		0.531	160.00	186.24
SHA40T1.5	40	1.5		0.658	160.00	230.92
SHA40T2	40	2		0.866	160.00	304.00
SHRA40T2R3	40	2	3	0.847	154.85	297.13
SHRA40T2R3.5	40	2	3.5	0.842	154.00	295.40
SHRA40T2.5R3.5	40	2.5	3.5	1.041	154.00	365.30
SHA40T3	40	3		1.265	160.00	444.00
SHRA40T3R3	40	3	3	1.243	154.85	436.27
SHA40T4	40	4		1.642	160	576
SHA44.5T0.9	44.5	0.9		0.447	177.30	156.78
SHA45T0.6	45	0.6		0.304	180.00	106.56
SHA45T0.8	45	0.8		0.378	179.49	132.67
SHRA45T1.6R2	45	1.6	2	0.783	176.60	274.60
SHRA45T2R3.5	45	2	3.5	1.783	174.00	335.42
SHA50T0.8	50	0.8		0.449	199.50	157.44
SHA50T1.2	50	1.2		0.667	199.50	234.20
SHA50T2	50	2		1.094	200.00	384.00
SHRA50T2R3	50	2	3	1.075	194.85	377.13
SHA50T2.5	50	2.5		1.356	200.00	475.86
SHA50T3	50	3		1.607	200.00	564.00
SHRA50T3R3	50	3	3	1.585	194.85	556.28

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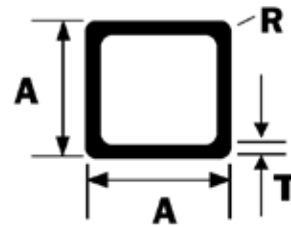
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Square Hollows

Aluminium Extrusions



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SHA50T4	50	4		2.098	200.00	736.00
SHA60T1.2	60	1.2		0.804	239.50	282.20
SHA60T2	60	2		1.322	240.00	464.00
SHA60T2.5	60	2.5		1.639	240.00	575.00
SHRA60T2.7R3.5	60	2.7	3.5	1.735	234.00	608.90
SHA60T6	60	6		3.694	240.00	1296.00
SHRA65T2.5R3	65	2.5	3	1.760	254.85	617.49
SHA75T1.6	75	1.6		1.339	299.20	469.80
SHRA75T3R3	75	3	3	2.440	294.85	856.27
SHA80T1.5	80	1.5		1.342	320.00	471.00
SHA80T1.8	80	1.8		1.605	320.00	563.04
SHRA80T2.5R3.5	80	2.5	3.5	2.181	314.00	765.34
SHRA80T5R10	80	5	10	4.092	302.80	1435.62
SHA90T1.6	90	1.6		1.810	360.00	635.10
SHA90T1.8	90	1.8		1.810	360.00	635.10
SHA100T0.85	100	0.85		0.961	400.00	337.10
SHA100T1.3	100	1.3		1.463	400.00	513.27
SHA100T2	100	2		2.234	400.00	784.00
SHA100T3	100	3		3.317	400.00	1164.00
SHA100T4	100	4		4.378	400.00	1536.00
SHA100T5	100	5		5.415	400.00	1900.00
SHA150T3	150	3		5.027	600.00	1764.00

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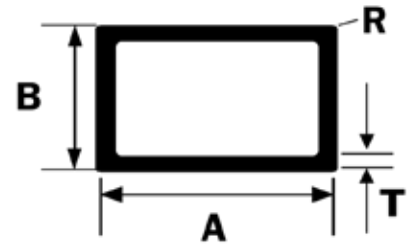
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Rectangle Hollows

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ORDER CODE	A (mm)	B (mm)	T (mm)	R (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RHA15B12T1.2	15	12	1.2		0.168	54.00	59.04
RHRA17.8B13.8T1.4R2	17.8	13.8	1.4	2	0.226	59.80	79.14
RHRA18B14T2R1.5	18	14	2	1.5	0.314	61.43	110.10
RHRA18.5B13T1R1.3	18.5	13	1	1.3	0.165	60.86	57.87
RHA20B10T1.2	20	10	1.2		0.189	59.50	66.24
RHA20B12T1.2	20	12	1.2		0.202	64.00	71.00
RHA20B15T2	20	15	2		0.353	70.00	124.00
RHA21B12.5T1	21	12.5	1		0.180	66.50	63.00
RHA22B10T2	22	10	2		0.319	64.00	112.00
RHRA23B17T1.2R3	23	17	1.2	3	0.243	74.90	85.30
RHRA25B9T1.2R2	25	9	1.2	2	0.208	64.60	73.00
RHA25B15T1	25	15	1		0.217	79.50	76.00
RHRA25B15T2.5R2	25	15	2.5	2	0.496	76.60	174.20
RHA25B20T1	25	20	1		0.245	89.50	86.00
RHA25.4B12.7T0.9	25.4	12.7	0.9		0.186	75.69	65.34
RHA28B15T1	28	15	1		0.234	85.50	82.00
RHRA30B10T1.5R1.5	30	10	1.5	1.5	0.311	77.40	109.20
RHA30B10T2	30	10	2		0.405	79.00	142.00
RHA30B15T1.2	30	15	1.2		0.291	89.50	102.20
RHRA30B15T2R2.5	30	15	2	2.5	0.453	85.70	158.90
RHRA30B15T2.2R2	30	15	2.2	2	0.500	86.60	175.40
RHA30B18T1	30	18	1		0.262	95.50	92.00
RHRA30B18T1.5R2	30	18	1.5	2	0.375	92.56	131.58
RHA30B20T0.8	30	20	0.8		0.221	100.00	77.50

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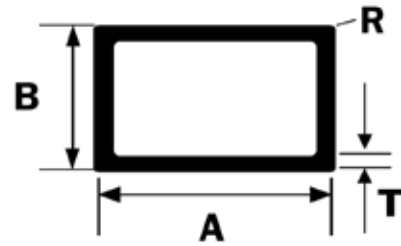
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Aluminium Extrusions



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RHRA30B20T1R1.5	30	20	1	1.5	0.269	97.40	94.30
RHA30B20T1.2	30	20	1.2		0.325	99.50	114.20
RHRA30B20T1.6R1.5	30	20	1.6	1.5	0.422	97.40	147.90
RHA30B20T1.8	30	20	1.8		0.476	100.00	167.00
RHRA32B27T1.8R1	32	27	1.8	1	0.566	116.28	198.66
RHRA34.5B12T1.2R1	34.5	12	1.2	1	0.300	91.50	105.20
RHRA34.8B24.8T0.65R2	34.8	24.8	0.65	2	0.211	116.00	73.92
RHA35B20T0.5	35	20	0.5		0.154	109.50	54.00
RHRA35B25T1.5R3	35	25	1.5	3	0.471	114.85	165.20
RHA36B23T0.5	36	23	0.5		0.165	117.50	58.00
RHA37.2B24.2T1.1	37.2	24.2	1.1		0.371	122.30	130.24
RHRA38B7T1.2R1	38	7	1.2	1	0.289	88.30	101.50
RHA38B25T0.5	38	25	0.5		0.177	125.50	62.00
RHA38B25T0.6	38	25	0.6		0.211	126.00	74.16
RHA38B25T0.9	38	25	0.9		0.314	125.50	110.20
RHA38B25T1	38	25	1		0.348	126.00	122.00
RHA38B25T1.2	38	25	1.2		0.415	126.00	145.44
RHRA38B25T1.5R3	38	25	1.5	3	0.496	120.85	174.21
RHA38B25T2.0	38	25	2.0		0.672	125.14	235.86
RHRA38B25T2.5R3	38	25	2.5	3	0.805	120.85	282.49
RHA38B25T3	38	25	3		0.975	126.00	342.00
RHA38B25.4T0.9	38	25.4	0.9		0.317	126.50	111.10
RHA40B20T0.75	40	20	0.75		0.250	120.00	87.75
RHA40B20T0.9	40	20	0.9		0.298	119.49	104.68

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Finish - Mill finish

Grade - 6060 - Alternative grades may be available

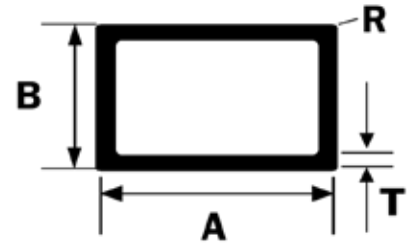
Temper - T6 - Alternative temper's may be available

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Rectangle Hollows

Aluminium Extrusions



ORDER CODE	A (mm)	B (mm)	T (mm)	R (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RHA40B20T1.2	40	20	1.2		0.394	119.50	138.20
RHRA40B20T1.6R2	40	20	1.6	2	0.509	116.60	178.54
RHRA40B20T2R2	40	20	2	2	0.629	116.57	220.64
RHA40B20T3	40	20	3		0.923	120.00	324.00
RHA40B25T2	40	25	2		0.695	130.00	244.00
RHRA40B25T2.5R3	40	25	2.5	3	0.834	124.85	292.49
RHA40B30T0.7	40	30	0.7		0.274	139.49	96.04
RHA40.6B23.6T0.8	40.6	23.6	0.8		0.286	128.40	100.20
RHA45B20T1.5	45	20	1.5		0.530	129.66	186.00
RHA45B25T0.6	45	25	0.6		0.235	140.00	82.56
RHA45B40T3	45	40	3		1.351	170.00	474.00
RHRA50B20T0.8R3	50	20	0.8	3	0.305	135.00	107.00
RHA50B25T0.6	50	25	0.6		0.252	149.50	88.56
RHA50B25T0.8	50	25	0.8		0.314	149.49	110.17
RHA50B25T1.2	50	25	1.2		0.496	150.00	174.20
RHA50B25T1.6	50	25	1.6		0.654	149.00	229.60
RHA50B25T2.5	50	25	2.5		0.998	150.00	350.00
RHA50B25T3	50	25	3		1.180	150.00	414.00
RHRA50B25T3R3	50	25	3	3	1.158	144.85	406.27
RHA50B30T1.2	50	30	1.2		0.531	160.00	186.20
RHA50B30T2	50	30	2		0.866	160.00	304.00
RHRA50B34T2R3.5	50	34	2	3.5	0.887	162.00	311.40
RHA50B35T3	50	35	3		1.351	170.00	474.00
RHA50B38.5T2	50	38.5	2		0.963	176.14	338.00

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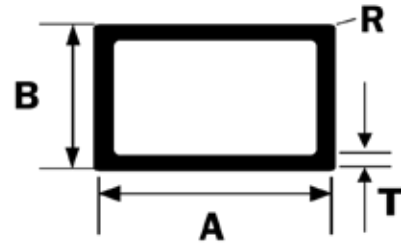
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Rectangle Hollows

Aluminium Extrusions



ORDER CODE	A (mm)	B (mm)	T (mm)	R (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RHA50B40T2	50	40	2		0.980	180.00	344.00
RHRA50B40T2R3	50	40	2	3	0.961	174.85	337.13
RHA50.2B25.4T0.9	50.2	25.4	0.9		0.378	150.70	132.80
RHA50.8B38.1T0.9	50.8	38.1	0.9		0.447	177.30	156.80
RHRA51B39T1.8R1.5	51	39	1.8	1.5	0.881	177.43	309.11
RH54.7B11T0.7	54.7	11	0.7		0.257	131.40	90.00
RHA55B9T1.3	55	9	1.3		0.455	127.50	159.56
RHA55B22T0.7	55	22	0.7		0.302	153.49	105.84
RHA55B30T1	55	30	1		0.473	170.00	166.00
RHRA55.5B11.2T0.8R1.5	55.5	11.2	0.8	1.5	0.297	130.82	104.16
RHA60B20T1.2	60	20	1.2		0.531	159.50	186.20
RHRA60B25T1.3R3	60	25	1.3	3	0.596	164.85	209.00
RHRA60B25T1.5R3	60	25	1.5	3	0.701	164.90	246.00
RHRA60B26T2R5	60	26	2	5	0.896	163.42	314.27
RHA60B40T2	60	40	2		1.094	200.00	384.00
RHRA60B40T2R3	60	40	2	3	1.075	195.00	377.13
RHA60B40T2.5	60	40	2.5		1.354	199.50	475.00
RHA60B40T3	60	40	3		1.607	199.20	563.90
RHA60B40T3.8	60	40	3.8		2.001	200.00	702.24
RHA60B40T4	60	40	4		2.098	200.00	736.00
RHRA60B40T5R2	60	40	5	2	2.555	196.57	896.57
RHRSA65B16T1.2R2	65	16	1.2	2	0.340	161.50	119.30
RHA69.9B19.9T0.9	69.9	19.9	0.9		0.451	179.00	158.31
RHA70B30.2T1	70	30.2	1		0.450	199.89	157.76

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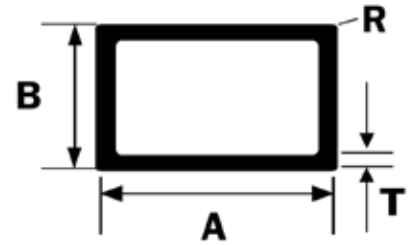
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Rectangle Hollows

Aluminium Extrusions



ORDER CODE	A (mm)	B (mm)	T (mm)	R (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RHA71.6B21.3T1	71.6	21.3	1		0.518	185.29	181.80
RHA75B25T2.2	75	25	2.2		1.199	199.20	420.70
RHA75B40T2	75	40	2		1.265	230.00	444.00
RHA75B45T0.8	75	45	0.8		0.507	239.50	177.80
RHA76B25T1.2	76	25	1.2		0.674	201.50	236.60
RHA76B25T1.5	76	25	1.5		0.838	201.50	294.00
RHA76B44T0.7	76	44	0.7		0.473	240.00	166.00
RHA76B44T1	76	44	1		0.673	240.00	236.00
RHA76B44T1.2	76	44	1.2		0.804	240.00	282.20
RHA76B44T1.4	76	44	1.4		0.935	240.00	328.00
RHA76B44T1.5	76	44	1.5		1.000	240.00	351.00
RHA76B44T2	76	44	2		1.322	240.00	464.00
RHA76.2B25.4T0.9	76.2	25.4	0.9		0.512	202.70	179.60
RHA76.2B44.5T0.9	76.2	44.5	0.9		0.610	240.80	214.00
RHRA77B32T2.7	77	32	2.7	3	1.573	212.85	551.80
RHR178.6B35.4T2R3	78.6	35.4	2	3	1.234	22.85	433.13
RHA79.5B19.9T0.85	79.5	19.9	0.85		0.473	198.00	166.10
RHA80B20T0.7	80	20	0.7		0.449	199.50	157.50
RHA80B40T0.9	80	40	0.9		0.573	240.00	201.11
RHA80B40T1.5	80	40	1.5		1.000	240.00	350.90
RHA80B40T1.8	80	40	1.8		1.194	240.00	419.00
RHRA80B40T2R3	80	40	2	3	1.303	243.85	457.13
RHA80B50T2	80	50	2		1.436	259.50	504.00

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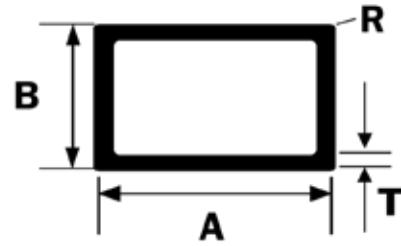
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Call **09 218 2188** for more details

www.sdalu.co.nz

Rectangle Hollows

Aluminium Extrusions



ORDER CODE	A (mm)	B (mm)	T (mm)	R (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RHA80B50T3	80	50	3		2.120	260.00	744.00
RHRA80B50T3R3	80	50	3	3	2.098	254.85	736.28
RHA80B60T6	80	60	6		4.378	280.00	1,536.00
RHA90B25T4	90	25	4		2.440	229.50	856.00
RHA90B50T2	90	50	2		1.550	279.14	543.86
RHA90B60T3	90	60	3		2.384	300.00	836.50
RHRA90B60T5R5	90	60	5	Iner5	4.051	300.00	1,421.46
RHA100B15T1.2	100	15	1.2		0.770	229.50	270.20
RHA100B19.7T1.4	100	19.7	1.4		0.933	238.50	327.20
RHSA100B19.7T1.4	100	19.7	1.4		0.949	238.50	333.10
RHA100B20T0.8	100	20	0.8		0.540	240.00	189.44
RHA100B20T1.2	100	20	1.2		0.804	239.49	282.24
RHA100B25T1.5	100	25	1.5		1.043	250.00	366.00
RHA100B25T2.5	100	25	2.5		1.710	249.20	600.00
RHA100B30T1.5	100	30	1.5		1.086	260.00	381.00
RHA100B40T0.9	100	40	0.9		0.709	280.00	248.76
RHA100B44T1	100	44	1		0.809	288.00	284.00
RHA100B44T1.2	100	44	1.2		0.968	288.00	339.80
RHA100B44T1.4	100	44	1.4		1.127	288.00	395.40
RHA100B44T3	100	44	3		2.360	288.00	828.00
RHA100B45T0.8	100	45	0.8		0.613	289.49	215.17
RHA100B45T4	100	45	4		3.124	290.00	1096.00
RHA100B50T2.5	100	50	2.5		2.066	300.00	725.00

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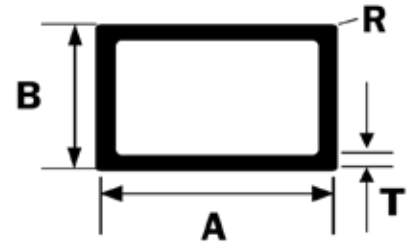
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Rectangle Hollows

Aluminium Extrusions



ORDER CODE	A (mm)	B (mm)	T (mm)	R (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RHA100B50T3	100	50	3		2.462	300.00	864.00
RHRA100B50T3R3	100	50	3	3	2.440	294.85	856.28
RHA100B50T6	100	50	6		4.719	299.20	1,655.90
RHRA100B55T2.5R1.5	100	55	2.5	1.5	2.135	307.00	749.00
RHA100B60T2	100	60	2		1.778	320.00	624.00
RHA100B80T1.8	100	80	1.8		1.810	360.00	635.00
RHA100B80T2	100	80	2		2.006	360.00	704.00
RHA101.6B25.4T0.9	101.6	25.4	0.9		0.642	253.50	225.40
RHA101.6B44.5T0.9	101.6	44.5	0.9		0.659	291.60	231.12
RHA120B25T4	120	25	4		3.124	290.00	1,096.00
RHA120B60T2	120	60	2		2.006	360.00	704.00
RHA120B60T2.9	120	60	2.9		2.880	360.00	1,010.40
RHA120B60T5	120	60	5		4.845	360.00	1700.00
RHA120B60T6	120	60	6		5.746	360.00	2,016.00
RHRA120B66T3.9R2	120	66	3.9	2	3.962	369.00	1,390.00
RHA120B80T6	120	80	6		6.430	400.00	2256.00
RHA125B40T3	125	40	3		2.719	329.20	954.00
RHA150B50T2.5	150	50	2.5		2.779	400.00	975.00
RHA150B50T3	150	50	3		3.317	400.00	1,164.00
RHA150B100T2.5	150	100	2.5		3.445	500.00	1,208.92
RHA160B60T4	160	60	4		4.834	440.00	1,696.00
RHA160B60T5	160	60	5		59.85	440.00	2100.00

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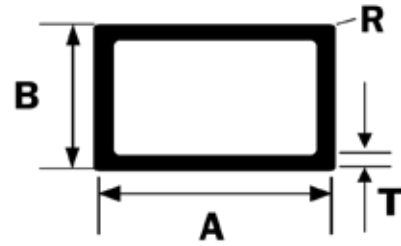
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Rectangle Hollows

Aluminium Extrusions



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RHRA160B150T6R10	160	150	6	10	9.600	602.83	3503.90
RHA180B80T3	180	80	3		4.340	520.00	1524.10
RHA200B30T2.8	200	30	2.8		3.519	460.00	1,234.75
RHA200B50T3	200	50	3		4.172	500.00	1,464.00
RHA200B100T3	200	100	3		5.027	600.00	1,764.00
RHA250B50T3	250	50	3		5.027	600.00	1,764.00

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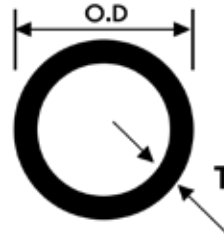
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Round Tubes

Aluminium Extrusions



ORDER CODE	O.D (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RTD8.9T1.55	8.9	1.55	0.102	27.95	35.77
RTD8.9T1.8	8.9	1.8	0.114	27.95	40.13
RTD9T2	9	2	0.125	28.26	43.96
RTD9.53T1.42	9.53	1.42	0.103	30.00	36.20
RTD10T1	10	1	0.081	31.40	28.26
RTD10T1.2	10	1.2	0.095	31.40	33.16
RTD10.6T1.6	10.6	1.6	0.129	33.28	45.22
RTD11.5T0.8	11.5	0.8	0.077	36.11	26.88
RTD11.8T0.55	11.8	0.55	0.055	37.05	19.43
RTD12T0.8	12	0.8	0.080	37.68	28.13
RTD12T0.9	12	0.9	0.089	37.68	31.37
RTD12T1	12	1	0.098	37.68	34.54
RTD12T1.2	12	1.2	0.116	37.68	40.69
RTD12.4T0.8	12.4	0.8	0.083	38.94	29.14
RTD12T1.2	12	1.2	0.116	37.68	40.69
RTD12.7T1.4	12.7	1.4	0.142	39.88	49.68
RTD13T1.4	13	1.4	0.145	40.82	50.99
RTD13.7T2	13.7	2	0.209	43.02	73.48
RTD14T0.65	14	0.65	0.078	43.96	27.25
RTD14T0.7	14	0.7	0.083	43.96	29.23
RTD14T0.8	14	0.8	0.095	43.96	33.16
RTD14T0.9	14	0.9	0.106	43.96	37.02
RTD14T1.2	14	1.2	0.137	43.96	48.23

O.D. = Outside Diameter **T** = Thickness

Finish - Mill finish

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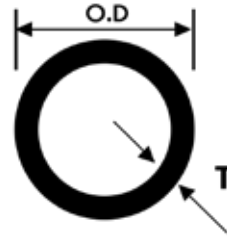
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Round Tubes

Aluminium Extrusions



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RTD14T1.5	14	1.5	0.168	43.96	58.88
RTD15T0.65	15	0.65	0.083	47.10	29.29
RTD15T0.8	15	0.8	0.102	47.10	35.67
RTD15T1.2	15	1.2	0.148	47.10	52.00
RTD15T1.4	15	1.4	0.170	47.10	59.79
RTD16T0.6	16	0.6	0.083	50.24	29.00
RTD16T0.8	16	0.8	0.109	50.24	38.18
RTD16T1	16	1	0.134	50.24	47.10
RTD16T1.1	16	1.1	0.147	50.24	51.47
RTD16T1.2	16	1.2	0.159	50.24	55.77
RTD16T1.3	16	1.3	0.171	50.24	60.01
RTD16.5T1.2	16.5	1.2	0.164	51.81	57.65
RTD17T5.9	17	5.9	0.586	53.38	205.64
RTD17.5T2	17.5	2	0.278	55.00	97.40
RTD18T1.2	18	1.2	0.180	56.52	63.30
RTD18T1.5	18	1.5	0.221	56.52	77.72
RTD19T0.7	19	0.7	0.115	59.66	40.22
RTD19T0.9	19	0.9	0.146	59.66	51.15
RTD19T1	19	1	0.161	59.66	56.52
RTD19T1.1	19	1.1	0.176	59.66	61.83
RTD19T1.2	19	1.2	0.191	59.66	67.07
RTD19T1.4	19	1.4	0.221	59.66	77.37
RTD19T1.5	19	1.5	0.235	59.66	82.43

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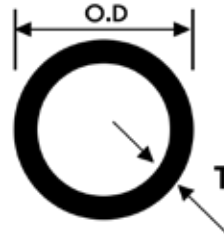
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Aluminium Extrusions



ORDER CODE	O.D (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RTD19T1.6	19	1.6	0.249	59.66	87.42
RTD19T1.85	19	1.85	0.284	59.66	99.62
RTD19T2	19	2	0.304	59.66	106.76
RTD19.2T1.5	19.2	1.5	0.238	60.29	83.37
RTD19.3T1.4	19.3	1.4	0.224	60.60	78.69
RTD20T0.7	20	0.7	0.121	62.80	42.42
RTD20T1	20	1	0.170	62.80	59.66
RTD20T1.2	20	1.2	0.202	62.80	70.84
RTD20T1.3	20	1.3	0.218	62.80	76.33
RTD20T1.5	20	1.5	0.248	62.80	87.14
RTD20T6.85	20	6.85	0.806	62.80	282.84
RTD20.2T5.8	20.2	5.8	0.747	63.43	262.25
RTD21T0.8	21	0.8	0.145	65.94	50.74
RTD21T2.3	21	2.3	0.385	65.94	135.05
RTD21.8T0.8	21.8	0.8	0.150	68.45	52.75
RTD21.9T3	21.9	3	0.507	68.77	178.04
RTD22T0.7	22	0.7	0.133	69.08	46.82
RTD22T0.9	22	0.9	0.170	69.08	59.63
RTD22T1	22	1	0.188	69.08	65.94
RTD22T1.2	22	1.2	0.223	69.08	78.37
RTD22T1.4	22	1.4	0.258	69.08	90.56
RTD22T1.8	22	1.8	0.325	69.08	114.17
RTD22T2	22	2	0.358	69.08	125.60

O.D. = Outside Diameter **T** = Thickness

Finish - Mill finish

Grade - 6060 - Alternative grades may be available

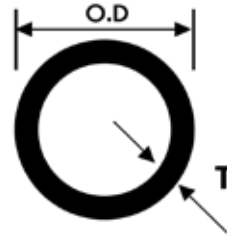
Temper - T6 - Alternative temper's may be available

Length - Stocked in 5.95m - Alternative lengths may be available

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Round Tubes

Aluminium Extrusions



ORDER CODE	O.D (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RTD22T2.15	22	2.15	0.382	69.08	134.01
RTD22T2.6	22	2.6	0.451	69.08	158.38
RTD22.2T1.1	22.2	1.1	0.208	69.71	72.88
RTD22.8T1.3	22.8	1.3	0.250	71.59	87.76
RTD23.9T1	23.9	1	0.205	75.05	71.91
RTD24.1T0.8	24.1	0.8	0.167	75.67	58.53
RTD24.8T1.9	24.8	1.9	0.389	77.87	136.62
RTD24.9T1.1	24.9	1.1	0.234	78.19	82.21
RTD24.9T1.2	24.9	1.2	0.255	78.19	89.30
RTD25T0.8	25	0.8	0.173	78.50	60.79
RTD25T0.9	25	0.9	0.194	78.50	68.11
RTD25T1	25	1	0.215	78.50	75.36
RTD25T1.1	25	1.1	0.235	78.50	82.55
RTD25T1.2	25	1.2	0.256	78.50	89.68
RTD25T1.4	25	1.4	0.296	78.50	103.75
RTD25T1.5	25	1.5	0.315	78.50	110.69
RTD25T1.8	25	1.8	0.374	78.50	131.13
RTD25T1.9	25	1.9	0.393	78.50	137.82
RTD25T2.5	25	2.5	0.503	78.50	176.63
RTD25T3	25	3	0.591	78.50	207.24
RTD25T5	25	5	0.895	78.50	314.00
RTD25T6	25	6	1.020	78.50	357.96
RTD25T7.3	25	7.3	1.156	78.50	405.72

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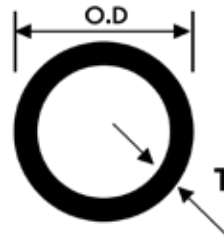
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Round Tubes

Aluminium Extrusions



ORDER CODE	O.D (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RTD25T8.25	25	8.25	1.237	78.50	433.91
RTD25T9.1	25	9.1	1.295	78.50	454.33
RTD25.4T1	25.4	1	0.218	79.80	76.66
RTD25.4T1.2	25.4	1.2	0.260	79.76	91.19
RTD25.4T2.8	25.4	2.8	0.566	79.76	198.70
RTD25.6T1.4	25.6	1.4	0.303	80.38	106.38
RTD25.9T1.3	25.9	1.3	0.286	81.33	100.42
RTD26T3	26	3	0.617	81.64	216.66
RTD26T8.7	26	8.7	1.347	81.64	472.60
RTD26.2T1.7	26.2	1.7	0.373	82.27	130.78
RTD26.3T2	26.3	2	0.435	82.58	152.60
RTD27T1.2	27	1.2	0.277	84.78	97.21
RTD27T4	27	4	0.823	84.78	288.88
RTD27.2T4.5	27.2	4.5	0.914	85.41	320.75
RTD27.9T0.55	27.9	0.55	0.135	87.61	47.23
RTD28T0.8	28	0.8	0.195	87.92	68.33
RTD28T1	28	1	0.242	87.92	84.78
RTD28T1.1	28	1.1	0.265	87.92	92.91
RTD28T1.5	28	1.5	0.356	87.92	124.82
RTD28T1.8	28	1.8	0.422	87.92	148.08
RTD28T3.2	28	3.2	0.710	87.92	249.19
RTD28T4	28	4	0.859	87.92	301.44
RTD28.3T1	28.3	1	0.244	88.86	85.72

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Finish - Mill finish

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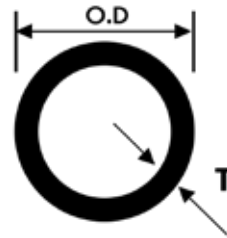
Temper - T6 - Alternative temper's may be available

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Round Tubes

Aluminium Extrusions



ORDER CODE	O.D (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RTD28.5T2.2	28.5	2.2	0.518	89.49	181.68
RTD28.6T0.8	28.6	0.8	0.199	89.80	69.90
RTD28.7T2.5	28.7	2.5	0.586	90.12	205.67
RTD29T1.1	29	1.1	0.275	91.06	96.37
RTD29.4T1.7	29.4	1.7	0.421	92.32	147.86
RTD29.8T1.9	29.8	1.9	0.474	93.57	166.45
RTD30T1	30	1	0.260	94.20	91.06
RTD30T1.5	30	1.5	0.383	94.20	134.24
RTD30T3	30	3	0.725	94.20	254.34
RTD31T3.25	31	3.25	0.807	97.34	283.19
RTD31.5T2	31.5	2	0.528	98.91	185.26
RTD31.5T3	31.5	3	0.765	98.91	268.47
RTD31.6T1.8	31.6	1.8	0.480	99.22	168.43
RTD31.8T1.1	31.8	1.1	0.302	99.85	106.04
RTD31.8T2.9	31.8	2.9	0.750	99.85	263.16
RTD31.8T3.15	31.8	3.15	0.808	99.85	283.38
RTD32T0.8	32	0.8	0.223	100.48	78.37
RTD32T1.2	32	1.2	0.331	100.48	116.05
RTD32T1.4	32	1.4	0.383	100.48	134.52
RTD32T1.5	32	1.5	0.409	100.48	143.66
RTD32T1.6	32	1.6	0.435	100.48	152.73
RTD32T2	32	2	0.537	100.48	188.40
RTD32T2.5	32	2.5	0.660	100.48	231.58

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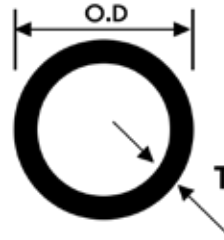
Temper - T6 - Alternative temper's may be available

Length - Stocked in 5.95m - Alternative lengths may be available

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Round Tubes

Aluminium Extrusions



ORDER CODE	O.D (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RTD32T3	32	3	0.779	100.48	273.18
RTD32T3.2	32	3.2	0.825	100.48	289.38
RTD32T5	32	5	1.208	100.48	423.90
RTD32T7	32	7	1.566	100.48	549.50
RTD32.6T1.2	32.6	1.2	0.337	102.36	118.32
RTD33.8T4.8	33.8	4.8	1.246	106.13	437.09
RTD34T1	34	1	0.295	106.76	103.62
RTD34T1.8	34	1.8	0.519	106.76	181.99
RTD34T2	34	2	0.573	106.76	200.96
RTD34T3	34	3	0.832	106.76	292.02
RTD34T4	34	4	1.074	106.76	376.80
RTD35T0.6	35	0.6	0.185	109.90	64.81
RTD35T0.75	35	0.75	0.230	109.90	80.66
RTD35T1.1	35	1.1	0.334	109.90	117.09
RTD35T1.5	35	1.5	0.450	109.90	157.79
RTD35T1.8	35	1.8	0.535	109.90	187.65
RTD35T2	35	2	0.591	109.90	207.24
RTD35T5	35	5	1.342	109.90	471.00
RTD35T6.5	35	6.5	1.658	109.90	581.69
RTD35T12.3	35	12.3	2.499	109.90	876.72
RTD35.2T0.8	35.2	0.8	0.246	110.53	86.41
RTD35.4T1.4	35.4	1.4	0.426	111.16	149.46
RTD35.5T0.8	35.5	0.8	0.248	111.47	87.17

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Finish - Mill finish

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Temper - T6 - Alternative temper's may be available

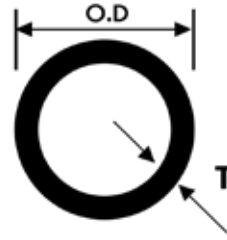
Length - Stocked in 5.95m - Alternative lengths may be available

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Call **09 218 2188** for more details
www.sdalu.co.nz

Round Tubes

Aluminium Extrusions



ORDER CODE	O.D (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RTD35.5T0.9	35.5	0.9	0.279	111.47	97.78
RTD35.5T1.2	35.5	1.2	0.368	111.47	129.24
RTD35.8T2	35.8	2	0.605	112.41	212.26
RTD36T0.8	36	0.8	0.252	113.04	88.42
RTD36T1.2	36	1.2	0.374	113.04	131.13
RTD36.7T1.1	36.7	1.1	0.350	115.24	122.96
RTD37T13.4	37	13.4	2.830	116.18	992.99
RTD38T1	38	1	0.331	119.32	116.18
RTD38T1.1	38	1.1	0.363	119.32	127.45
RTD38T1.4	38	1.4	0.459	119.32	160.89
RTD38T1.8	38	1.8	0.583	119.32	204.60
RTD38T2.5	38	2.5	0.795	119.32	278.82
RTD38T2.9	38	2.9	0.911	119.32	319.62
RTD38T3	38	3	0.940	119.32	329.70
RTD38T3.5	38	3.5	1.081	119.32	379.16
RTD38.1T3	38.1	3	0.942	119.63	330.64
RTD38.4T1.1	38.4	1.1	0.367	120.58	128.83
RTD39T1.05	39	1.05	0.366	125.60	128.42
RTD39T4	39	4	1.253	122.46	439.60
RTD40T1.05	40	1.05	0.366	125.60	128.42
RTD40T1.5	40	1.5	0.517	125.60	181.34
RTD40T4	40	4	1.289	125.60	452.16
RTD40T5	40	5	1.566	125.60	549.50

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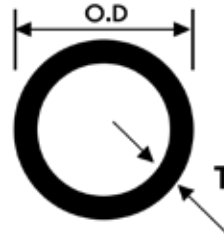
Temper - T6 - Alternative temper's may be available

Length - Stocked in 5.95m - Alternative lengths may be available

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Round Tubes

Aluminium Extrusions



ORDER CODE	O.D (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RTD40.5T0.8	40.5	0.8	0.284	127.17	99.73
RTD40.7T0.75	40.7	0.75	0.268	127.80	94.08
RTD41T0.8	41	0.8	0.288	128.74	100.98
RTD41T0.9	41	0.9	0.323	128.74	113.32
RTD41T1.2	41	1.2	0.427	128.74	149.97
RTD41T5	41	5	1.611	128.74	565.20
RTD41.8T0.8	41.8	0.8	0.294	131.25	102.99
RTD41.8T2.8	41.8	2.8	0.977	131.25	342.89
RTD42T1.1	42	1.1	0.403	131.88	141.27
RTD42T1.2	42	1.2	0.438	131.88	153.73
RTD42T1.4	42	1.4	0.509	131.88	178.48
RTD42T9	42	9	2.658	131.88	932.58
RTD43T1.5	43	1.5	0.557	135.02	195.47
RTD43T2	43	2	0.734	135.02	257.48
RTD43T2.5	43	2.5	0.906	135.02	317.93
RTD43T3	43	3	1.074	135.02	376.80
RTD43.3T2.8	43.3	2.8	1.015	135.96	356.08
RTD44T3.2	44	3.2	1.168	138.16	409.96
RTD45T1	45	1	0.394	141.30	138.16
RTD45T1.15	45	1.15	0.451	141.30	158.34
RTD45T1.35	45	1.35	0.528	141.37	185.13
RTD45T3	45	3	1.128	141.30	395.64
RTD47T5	47	5	1.879	147.58	659.40

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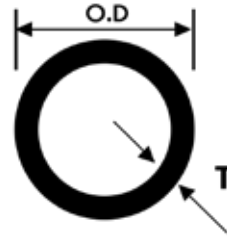
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Round Tubes

Aluminium Extrusions



ORDER CODE	O.D (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RTD48T1.5	48	1.5	0.624	150.72	219.02
RTDD49.5T0.8	49.5	0.8	0.349	155.43	122.33
RTD49.5T1.4	49.5	1.4	0.603	155.43	211.45
RTD49.5T1.5	49.5	1.5	0.644	155.43	226.08
RTD49.7T3	49.7	3	1.254	156.06	439.91
RTD49.8T1.9	49.8	1.9	0.814	156.37	285.77
RTD50T1	50	1	0.439	157.00	153.86
RTD50T1.2	50	1.2	0.524	157.00	183.88
RTD50T1.4	50	1.4	0.609	157.00	213.65
RTD50T1.5	50	1.5	0.651	157.00	228.44
RTD50T2.5	50	2.5	1.063	157.00	372.88
RTD50T2.7	50	2.7	1.143	157.00	401.01
RTD50T2.8	50	2.8	1.183	157.00	414.98
RTD50T3	50	3	1.262	157.00	442.74
RTD50T3.5	50	3.5	1.456	157.00	511.04
RTD50T3.8	50	3.8	1.571	157.00	551.26
RTD50T4	50	4	1.647	157.00	577.76
RTD50T5	50	5	2.014	157.00	706.50
RTD50T5.5	50	5.5	2.190	157.00	768.52
RTD50T9.7	50	9.7	3.498	157.00	1227.46
RTD54T0.7	54	0.7	0.334	169.56	117.15
RTD54.5T3.2	54.5	3.2	1.469	171.13	515.46
RTD57T4	57	4	1.897	178.98	665.68

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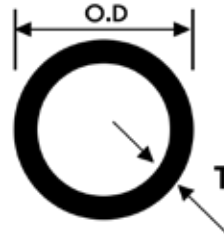
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Round Tubes

Aluminium Extrusions



ORDER CODE	O.D (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RTD59.7T3	59.7	3	1.522	187.46	534.11
RTD60T1	60	1	0.528	188.40	185.26
RTD60T1.5	60	1.5	0.785	188.40	275.54
RTD60T5	60	5	2.461	188.40	863.50
RTD63T1.5	63	1.5	0.826	197.82	289.67
RTD64T0.8	64	0.8	0.452	200.96	158.76
RTD70T2	70	2	1.217	219.80	427.04
RTD70T4	70	4	2.363	219.80	828.96
RTD72T0.8	72	0.8	0.510	226.08	178.85
RTD75T3	75	3	1.934	235.60	678.60
RTD76T0.8	76	0.8	0.538	238.64	188.90
RTD76T0.9	76	0.9	0.605	238.64	212.23
RTD76T1	76	1	0.671	238.64	235.50
RTD76T1.2	76	1.2	0.803	238.64	281.85
RTD76T1.4	76	1.4	0.935	238.64	327.94
RTD76T1.5	76	1.5	1.000	238.64	350.90
RTD76T4	76	4	2.577	238.64	904.32
RTD77T9.6	77	9.6	5.790	241.78	2031.71
RTD89T4	89	4	3.043	279.46	1067.60
RTD90T2	90	2	1.575	282.60	552.64
RTD95T0.8	95	0.8	0.674	298.30	236.63
RTD97T1.1	97	1.1	0.944	304.58	331.24
RTD100T4	100	4	3.436	314.00	1205.76

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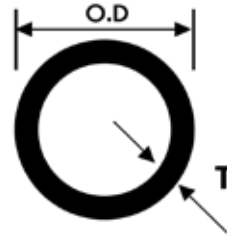
Temper - T6 - Alternative temper's may be available

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Round Tubes

Aluminium Extrusions



ORDER CODE	O.D (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RTD100T5	100	5	4.251	314.00	1491.50
RTD102T0.9	102	0.9	0.814	320.28	285.71
RTD102T1	102	1	0.904	320.28	317.14
RTD102T2	102	2	1.790	320.28	628.00
RTD108T5	108	5	4.609	339.12	1617.10
RTD120T2.5	120	2.5	2.629	376.80	922.38
RTD120T4	120	4	4.152	376.80	1456.96
RTD127T2	127	2	2.237	398.78	785.00
RTD133T5	133	5	5.727	417.62	2009.60
RTD134T1.4	134	1.4	1.661	420.76	582.91
RTD134T2.4	134	2.4	2.826	420.76	991.74
RTD150T2	150	2	2.649	471.00	929.44
RTD150T5	150	5	6.488	471.00	2276.50
RTD159T6	159	6	8.215	499.26	2882.52

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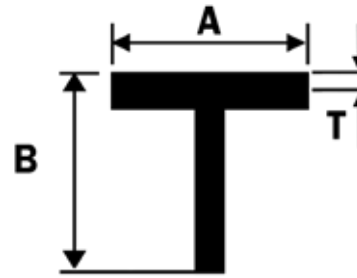
Temper - T6 - Alternative temper's may be available

Length - Stocked in 5.95m - Alternative lengths may be available

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Tee Bars

Aluminium Extrusions



ORDER CODE	A (mm)	B (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
TBA15B80T3	15	80	3	0.787	190.00	276.00
TBA19B19T3.2	19	19	3.2	0.316	76.71	110.89
TBA20B10T1.5	20	10	1.5	0.122	59.00	42.68
TBA25B25T3	25	25	3	0.401	98.30	140.80
TBSA30B40T4	30	40	4	0.763	137.44	267.86
TBSA35.8B68T2.8	35.8	68	2.8	1.139	231.00	399.50
TBSA35.8B78T2.8	35.8	78	2.8	1.269	253.80	445.30
TBSA35.8B88T2.8	35.8	88	2.8	1.400	277.00	491.20
TBSA35.8B98T2.8	35.8	98	2.8	1.530	300.00	537.00
TBSA37B53.7T3.7	37	53.7	3.7	0.908	184.00	318.76
TBA40B20T1.5	40	20	1.5	0.250	118.30	87.60
TBA40B40T3	40	40	3	0.658	158.30	230.80
TBA40B40T6	40	40	6	1.265	158.30	443.80
TBA40B50T6	40	50	6	1.436	178.30	503.80
TBSA41B32T1.5	41	32	1.5	0.353	143.00	123.90
TBA50B50T3	50	50	3	0.829	199.00	290.92
TBA50B50T6	50	50	6	1.607	198.30	563.80
TBA50B100T6	50	100	6	2.462	298.30	863.80
TBSA60B30T4.5	60	30	4.5	1.351	179.00	473.92
TBA63.5B63.5T6.35	63.5	63.5	6.4	2.183	252.30	766.00
TBA75B75T6	75	75	6	2.462	298.30	863.80
TBSA101B60T4	101	60	4	1.809	318.57	634.87
TBA120B84T4	120	84	4	2.280	406.97	800.00

A = Width **B** = Height **T** = Thickness

Finish - Mill finish

Grade - 6060 - Alternative grades may be available

Temper - T6 - Alternative temper's may be available

Length - Stocked in 5.95m - Alternative lengths may be available

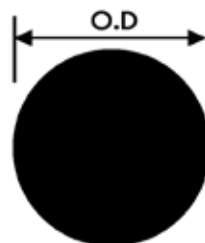
- Not all items will be available at all times - Please check with your local branch for current availability

Call **09 218 2188** for more details

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Solid Rounds

Aluminium Extrusions



ORDER CODE	O.D (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
SRD6.3L3	6.3	0.089	19.79	31.17
SRD6.8L3	6.8	0.104	21.36	36.32
SRD7L3	7	0.110	21.99	38.48
SRD8L3	8	0.143	25.13	50.27
SRD9.53L3	9.53	0.203	30.00	71.40
SRD10L3	10	0.224	31.42	78.54
SRD10.5L3	10.5	0.247	32.99	86.59
SRD11.8L3	11.8	0.312	37.10	109.36
SRD12.7L3	12.7	0.361	40.00	126.70
SRD13L3	13	0.378	40.84	132.73
SRD16L3	16	0.573	50.27	201.06
SRD20L3	20	0.895	62.80	314.20
SRD22L3	22	1.083	69.12	380.13
SRD25L3	25	1.399	78.54	490.87
SRD25.4L3	25.4	1.444	79.80	506.70
SRD26.5L3	26.5	1.572	83.25	551.55
SRD27L3	27	1.632	84.80	572.60
SRD32L3	32	2.292	100.53	804.25
SRD38.1L3	38.1	3.249	119.70	1140.10
SRD41.28L3	41.28	3.814	129.70	1338.40
SRD42L3	42	3.949	131.95	1385.44
SRD44.45L3	44.45	4.423	139.70	1551.80
SRD50L3	50	5.596	157.08	1963.50
SRD50.8L3	50.8	5.777	159.60	2026.90
SRD54L3	54	6.527	169.70	2290.20
SRD60.32L3	60.32	8.144	189.50	2857.70

O.D. = Outside Diameter

Finish - Mill finish

Grade - 6060 - Alternative grades may be available

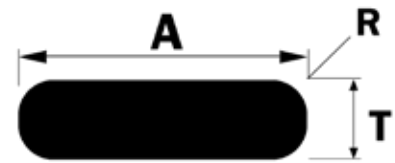
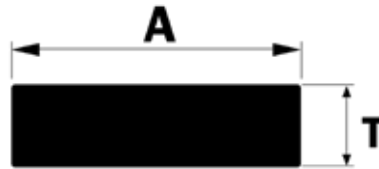
Temper - T6 - Alternative temper's may be available

Length - Stocked in 3m - Alternative lengths may be available

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Flat Bars

Aluminium Extrusions



ORDER CODE	A (mm)	T (mm)	R (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
FBRA6.9T4.9R2.5	6.9	4.9	2.5	0.082	19.40	28.70
FBA7.5T2	7.5	2		0.043	19.00	15.00
FBA10T2	10	2		0.057	24.00	20.00
FBA10T6	10	6		0.171	32.00	60.00
FBA11.4T4.4	11.4	4.4		0.143	31.60	50.16
FBA12T3	12	3		0.103	30.00	36.00
FBA15T2	15	2		0.085	33.50	29.90
FBA16T3	16	3		0.136	37.20	47.80
FBA18T1.8	18	1.8		0.092	39.60	32.40
FBA19T2	19	2		0.108	42.00	38.00
FBA19T3	19	3		0.162	44.00	57.00
FBRA19T5R1	19	5	1	0.268	46.28	94.14
FBA20T1.5	20	1.5		0.086	42.50	30.00
FBA20T2	20	2		0.114	44.00	40.00
FBA20T2.5	20	2.5		0.143	45.00	50.00
FBA20T2.8	20	2.8		0.160	45.60	56.00
FBA20T5	20	5		0.285	50.00	100.00
FBA23T4	23	4		0.262	54.00	92.00
FBA23T10	23	10		0.656	66.00	230.00
FBA25T2	25	2		0.143	54.00	50.00
FBA25T2.5	25	2.5		0.178	55.00	62.50
FBA25T3	25	3		0.214	55.50	74.92
FBA25T5	25	5		0.356	60.00	125.00
FBA28T1.5	28	1.5		0.119	58.50	41.90
FBA28T3	28	3		0.239	62.00	84.00
FBA29.5T3.9	29.5	3.9		0.328	66.80	115.05

A = Width **T** = Thickness **R** = Radius

Finish - Mill finish

Grade - 6060 - Alternative grades may be available

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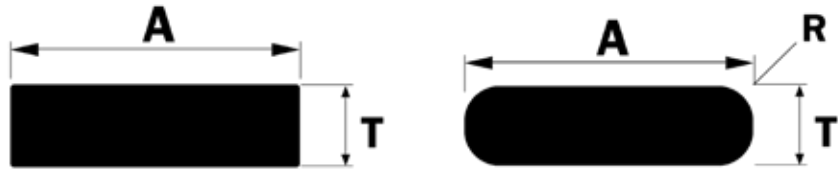
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Flat Bars

Aluminium Extrusions



ORDER CODE	A (mm)	T (mm)	R (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
FBA30T2.5	30	2.5		0.214	65.00	75.00
FBA30T3	30	3		0.257	66.00	90.00
FBA30T4.8	30	4.8		0.410	69.60	144.00
FBSA30T5	30	5		0.428	70.00	150.00
FBRA34.5T3.8R1	34.5	3.8	1	0.374	76.60	131.10
FBA35T5	35	5		0.499	80.00	175.00
FBA35T20	35	20		2.00	110.00	700.00
FBRA37.6T5.5R2.7	37.6	5.5	2.7	0.571	82.00	200.30
FBRA38.1T3R1.5	38.1	3	1.5	0.326	82.20	114.30
FBRA38.1T6.3R3.1	38.1	6.3	3.1	0.684	88.80	240.03
FBA40T2.9	40	2.9		0.331	85.80	116.00
FBRA40T5R2.5	40	5	2.5	0.555	85.70	194.60
FBA40T6	40	6		0.684	92.00	240.00
FBA40T8.2	40	8.2		0.935	96.40	328.00
FBA40T8.8	40	8.8		1.003	97.60	352.00
FBA45.2T3.2	45.2	3.2		0.412	96.80	144.64
FBA47.5T1.3	47.5	1.3		0.176	97.60	61.75
FBA47.6T1.5	47.6	1.5		0.203	97.70	71.32
FBRA49T5R2.5	49	5	2.5	0.698	108.00	245.00
FBRA50T3R1.5	50	3	1.5	0.428	106.00	150.00
FBA50T3	50	3		0.428	106.00	150.00
FBA50T3.5	50	3.5		0.500	107.00	175.00
FBA50T5	50	5		0.713	110.00	250.00
FBA50T6	50	6		0.855	112.00	300.00
FBRA50T6R3	50	6	3	0.855	112.00	300.00

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Finish - Mill finish

Grade - 6060 - Alternative grades may be available

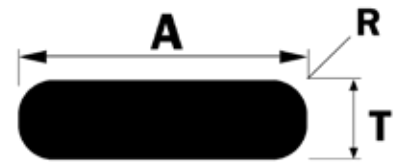
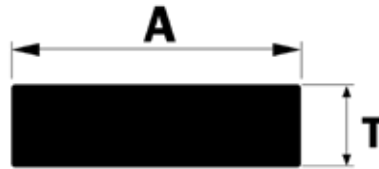
Temper - T6 - Alternative temper's may be available

Length - Stocked in 5.95m - Alternative lengths may be available

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Flat Bars

Aluminium Extrusions



ORDER CODE	A (mm)	T (mm)	R (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
FBA50T10	50	10		1.425	120.00	500.00
FBA55T1.7	55	1.7		0.266	113.40	93.50
FBA57.6T2.8	57.6	2.8		0.460	120.80	161.28
FBA58T4	58	4		0.661	124.00	232.00
FBA60T0.9	60	0.9		0.154	121.80	54.00
FBA60T3	60	3		0.512	125.20	179.80
FBA60T5	60	5		0.855	130.00	300.00
FBA60T10	60	10		1.710	140.00	600.00
FBRA65T5R2.5	65	5	2.5	0.911	135.70	319.60
FBA70T10	70	10		1.995	160.00	700.00
FBA75T2	75	2		0.428	154.00	150.00
FBA75T4	75	4		0.855	158.00	300.00
FBA75T6	75	6		1.283	162.00	450.00
FBA77T6	77	6		1.317	165.50	462.00
FBA80T10	80	10		2.280	180.00	800.00
FBA80T12	80	12		2.736	184.00	960.00
FBA84T4	84	4		0.958	176.00	336.00
FBA84T5	84	5		1.197	177.48	419.92
FBA84T6	84	6		1.436	180.00	504.00
FBA88T5	88	5		1.254	185.50	440.00
FBA90T3	90	3		0.769	185.50	269.92
FBRA90T5R2.5	90	5	2.5	1.267	185.70	444.60
FBRA90T6R3	90	6	3	1.517	186.90	532.30
FBA95T3.5	95	3.5		0.950	197.00	332.40
FBA100T1.5	100	1.5		0.430	203.00	150.00
FBA100T3	100	3		0.855	206.00	300.00

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Finish - Mill finish

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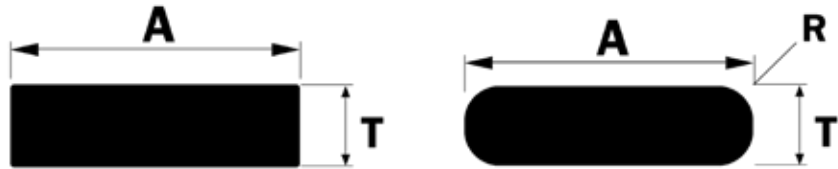
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Flat Bars

Aluminium Extrusions



ORDER CODE	A (mm)	T (mm)	R (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
FBA100T6	100	6		1.709	211.20	599.80
FBA100T8	100	8		2.280	216.00	800.00
FBA100T10	100	10		2.850	220.00	1000.00
FBA110T2	110	2		0.627	224.00	220.00
FBA110T8	110	8		2.508	236.00	880.00
FBA113T5.4	113	5.4		1.739	236.30	610.10
FBA117T3.7	117	3.7		1.234	241.40	432.90
FBRA119T5R2.5	119	5	2.5	1.682	243.70	590.00
FBRA120T6R3	120	6	3	2.030	246.90	712.30
FBA120T8	120	8		2.736	256.00	960.00
FBA120T12	120	12		4.104	264.00	1440.00
FBA123T3.5	123	3.5		1.227	253.00	430.50
FBA123T4.8	123	4.8		1.683	255.60	590.40
FBA123T5.5	123	5.5		1.928	257.00	676.50
FBA133.5T6	133.5	6		2.283	279.00	801.00
FBA136T4	136	4		1.550	280.00	544.00
FBA138T5.8	138	5.8		2.281	287.60	800.40
FBRA140T5.9R2.9	140	5.9	2.9	2.333	286.70	818.50
FBA140T10	140	10		3.990	300.00	1400.00
FBA142T3.6	142	3.6		1.457	291.20	511.20
FBA145T6	145	6		2.480	3020.00	870.00
FBA150T3	150	3		1.283	306.00	450.00
FBA150T13.5	150	13.5		5.771	327.00	2025.00
FBA151T3.2	151	3.2		1.377	308.40	483.20
FBA151T3.7	151	3.7		1.592	309.40	558.70
FBA151T4.8	151	4.8		2.066	311.60	724.80

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Finish - Mill finish

Grade - 6060 - Alternative grades may be available

Temper - T6 - Alternative temper's may be available

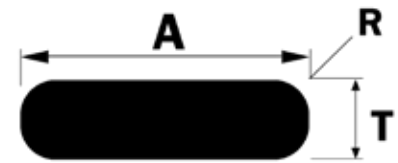
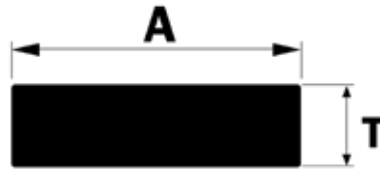
Length - Stocked in 5.95m - Alternative lengths may be available

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Flat Bars

Aluminium Extrusions



ORDER CODE	A (mm)	T (mm)	R (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
FBA151T5.8	151	5.8		2.496	313.60	875.80
FBRA160T5.9R2.9	160	5.9	2.9	2.670	427.00	937.00
FBA160T10	160	10		4.560	340.00	1600.00
FBA160T20	160	20		9.120	360.00	3200.00
FBA200T5	200	5		2.850	410.00	1000.00
FBA200T11	200	11		6.270	422.00	2200.00
FBRA209T5.9R2.9	209	5.9	2.9	3.493	424.70	1225.60
FBA220T5	220	5		3.135	450.00	1100.00
FBA222T1.8	222	1.8		1.139	447.60	399.60
FBA270T6	270	6		4.617	552.00	1620.00
FBA270T9	270	9		6.926	558.00	2430.00
FBA270T14	270	14		10.773	568.00	3780.00
FBA300T4	300	4		3.420	608.00	1200.00

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Finish - Mill finish

Grade - 6060 - Alternative grades may be available

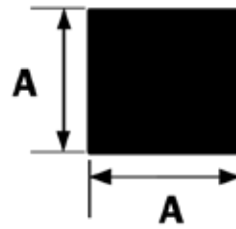
Temper - T6 - Alternative temper's may be available

Length - Stocked in 5.95m - Alternative lengths may be available

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Square Bars

Aluminium Extrusions



ORDER CODE	A (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
SQBA10L3	10	0.284	39.10	99.80
SQBA12L3	12	0.410	47.10	143.80
SQBA16L3	16	0.729	63.10	255.80
SQBA19L3	19	1.034	75.30	362.70
SQBA20L3	20	1.139	79.10	399.80
SQBA25L3	25	1.781	99.10	624.80
SQBA31.8L3	31.8	2.881	126.30	1011.00
SQBA38.1L3	38.1	4.136	151.40	1451.40
SQBA40L3	40	4.560	160.00	1600.00
SQBA44.5L3	44.5	5.643	177.10	1980.00

A = Width

Finish - Mill finish

Grade - 6060 - Alternative grades may be available

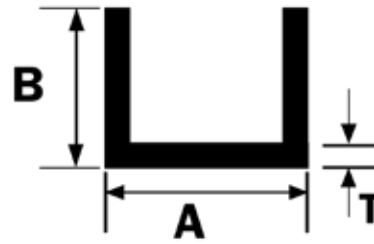
Temper - T6 - Alternative temper's may be available

Length - Stocked in 3m - Alternative lengths may be available

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U Channels

Aluminium Extrusions



ORDER CODE	A (mm)	B (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
CLA7.2B9.9T1.3	7.2	9.9	1.3	0.087	51.72	30.40
CLA8B9.3T0.65	8	9.3	0.65	0.047	50.83	16.35
CLA16B16T1.6	16	16	1.6	0.204	91.10	71.50
CLA19.6B19.6T1.3	19.6	19.6	1.3	0.207	113.40	72.70
CLA20B20T3	20	20	3	0.461	112.30	161.80
CLSA20B25T2.6	20	25	2.6	0.497	133.00	174.30
CLSA22.5B35T3.5	22.5	35	3.5	0.860	174.00	301.80
CLA23B15T1	23	15	1	0.145	102.80	51.00
CLA23B20T2	23	20	2	0.107	40.84	37.70
CLA24B7.5T2.4	24	7.5	2.4	0.234	72.20	82.00
CLSA24B12T1	24	12	1	0.130	92.73	45.72
CLA25B25T1.9	25	25	1.9	0.385	147.00	135.20
CLA25B25T3	25	25	3	0.590	143.00	207.00
CLA25B50T3	25	50	3	1.017	243.00	357.00
CLA25.5B12.8T1	25.5	12.8	1	0.140	99.17	49.02
CLSA26B15.5T0.7	26	15.5	0.7	0.112	111.40	39.34
CLSA28.8B35T3.5	28.8	35	3.5	0.932	187.00	327.00
CLA35B7.5T2.4	35	7.5	2.4	0.309	94.20	108.40
CLA35B13T2	35	13	2	0.325	118.00	114.00
CLA36B36T2.5	36	36	2.5	0.733	209.30	257.30
CLSA36.2B11.9T2	36.2	11.9	2	0.319	115.20	111.92
CLA38.2B12.8T1	38.2	12.8	1	0.177	124.20	62.00
CLA40B20T1.6	40	20	1.6	0.350	155.77	122.80

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Finish - Mill finish

Grade - 6060 - Alternative grades may be available

Temper - T6 - Alternative temper's may be available

Length - Stocked in 5.95m - Alternative lengths may be available

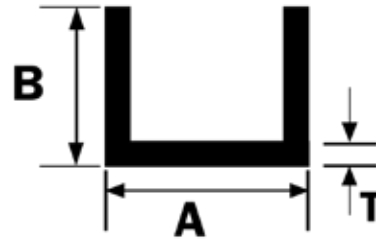
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U Channels

Aluminium Extrusions



ORDER CODE	A (mm)	B (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
CLA40B25T3	40	25	3	0.491	251.80	172.30
CLA44B50T4	44	50	4	1.550	278.30	543.80
CLA45B8T1.2	45	8	1.2	0.200	118.60	70.20
CLA46B20T2	46	20	2	0.467	168.00	164.00
CLA48B18.8T1	48	18.8	1	0.247	168.28	86.79
CLA48B75T8	48	75	8	4.150	380.00	1,456.00
CLA48.5B18.8T1	48.5	18.8	1	0.239	168.92	83.89
CLA49.5B38T3	49.5	38	3	1.021	243.97	358.42
CLA50B15T3	50	15	3	0.633	154.00	222.00
CLSA50B25T3	50	25	3	0.793	191.50	278.30
CLSA50B36T6	50	36	6	1.730	228.57	606.87
CLSA50B50T3	50	50	3	1.219	292.40	427.80
CLA50B50T3	50	50	3	1.231	292.96	431.92
CLA50.6B20T1	50.6	20	1	0.252	177.92	88.39
CLA51B13T1	51	13	1	0.213	151.00	74.80
CLA51.1B20T1	51.1	20	1	0.253	178.95	88.91
CLSA51.8B25T0.9	51.8	25	0.9	0.258	201.20	90.50
CLA57B15T3	57	15	3	0.693	168.00	243.00
CLA58B20T2	58	20	2	0.536	192.00	188.00
CLSA59B69T4	59	69	4	2.128	383.90	746.70
CLA65B25T4	65	25	4	1.220	222.00	428.00
CLA75B25T3	75	25	3	1.017	242.30	356.80
CLA75B40T3	75	40	3	1.273	302.30	446.80

A = Width **B** = Height **T** = Thickness

Finish - Mill finish

Grade - 6060 - Alternative grades may be available

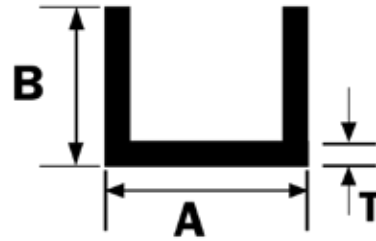
Temper - T6 - Alternative temper's may be available

Length - Stocked in 5.95m - Alternative lengths may be available

- Not all items will be available at all times - Please check with your local branch for current availability

U Channels

Aluminium Extrusions



ORDER CODE	A (mm)	B (mm)	T (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
CLA76.5B12.8T1.1	76.5	12.8	1.1	0.312	200.50	109.60
CLA80B36T5	80	36	5	2.028	291.51	711.60
CLA80B40T3	80	40	3	1.317	314.00	462.00
CLA80B40T5	80	40	5	2.137	308.97	749.92
CLA100B25T3	100	25	3	1.231	292.30	431.80
CLA100B50T5	100	50	5	2.707	388.97	949.92
CLSA100B60T5.5	100	60	5.5	3.429	426.00	1,203.00
CLA100B100T5	100	100	5	4.133	589.00	1450.00
CLA101.6B12.8T1.1	101.6	12.8	1.1	0.391	251.00	137.20
CLA116B40.5T5	116	40.5	5	2.555	382.51	896.50
CLSA150B65T6.5	150	65	6.5	5.068	537.64	1,778.30
CLA150B75T5	150	75	5	4.132	588.30	1,449.80
CLSA200B70T10	200	70	10	9.242	651.42	3,242.92
CLSA280B53T11	280	53	11	10.258	744.85	3,599.45
CLSA280B53T21	280	53	21	18.067	742.85	6,339.45

A = Width **B** = Height **T** = Thickness

Finish - Mill finish

Grade - 6060 - Alternative grades may be available

Temper - T6 - Alternative temper's may be available

Length - Stocked in 5.95m - Alternative lengths may be available

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Louvre & Slat

Aluminium Extrusions

ORDER CODE	DESCRIPTION	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
LRA65B16T1.2	65 x 16mm Louvre	0.732	156.85	256.97
LRA90B17T1.5	90 x 17mm louvre	1.032	207.13	362.28
LRA91B10T1.4	91 x 10mm Louvre	0.837	193.42	293.60
LRA107B16T1.2	107 x 16mm Tongue & Groove Slat	0.896	260.78	314.41
LRA120B12.4T1.3	120 x 12.4mm Louvre	1.170	243.51	409.65
LRA120B20T1.3	120 x 20mm Louvre	1.087	250.00	381.52
LRA122B14T1.3	122 x 14mm Louvre	1.071	249.70	375.86
LRA150B23T1.5	150 x 23mm Louvre	1.340	310.40	459.60

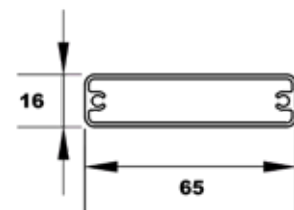
Finish - Mill finish

Grade - 6060 - Alternative grades may be available

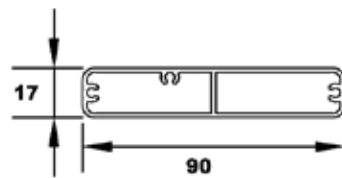
Temper - T6 - Alternative temper's may be available

Length - Stocked in 5.95m - Alternative lengths may be available

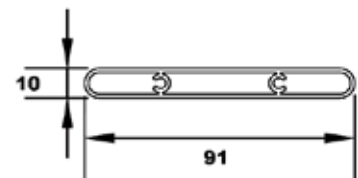
- Not all items will be available at all times - Please check with your local branch for current availability



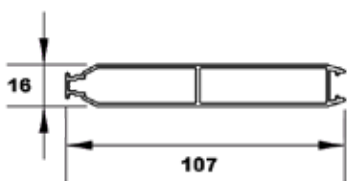
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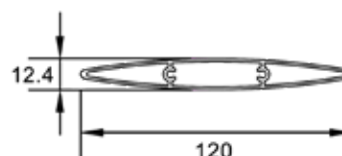
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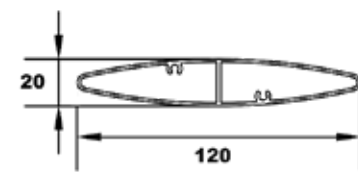
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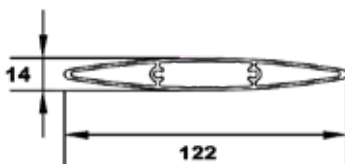
LRA107B16T1.2



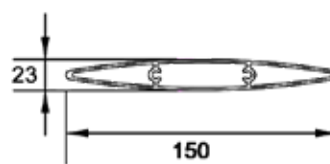
LRA120B12.4T1.3



LRA120B20T1.3



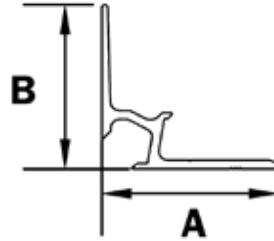
LRA122B14T1.3



LRA150B23T1.5

Support Bars

Aluminium Extrusions



ORDER CODE	A (mm)	B (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
SBA93.7B23.2	93.7	22.8	0.780	274.74	384.37
SBA104.7B23.2	104.7	22.8	0.830	294.65	304.59
SBA115.5B24.8	115.5	24.8	1.000	319.17	364.91
SBA130.5B24.8	130.5	24.8	1.080	349.17	396.66

A = Width **B** = Height

Finish - Mill finish

Grade - 6060 - Alternative grades may be available

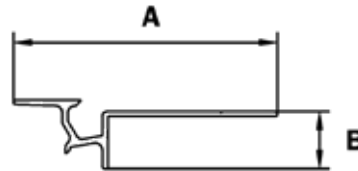
Temper - T6 - Alternative temper's may be available

Length - Stocked in 5.95m - Alternative lengths may be available

- Not all items will be available at all times - Please check with your local branch for current availability

Support Bars

Aluminium Extrusions



ORDER CODE	A (mm)	B (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
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SBA104.7B23.2	104.7	22.8	0.830	294.65	304.59
SBA115.5B24.8	115.5	24.8	1.000	319.17	364.91
SBA130.5B24.8	130.5	24.8	1.080	349.17	396.66

A = Width **B** = Height

Finish - Mill finish

Grade - 6060 - Alternative grades may be available

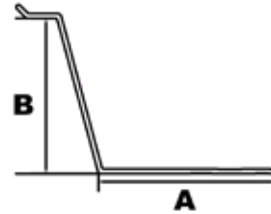
Temper - T6 - Alternative temper's may be available

Length - Stocked in 5.95m - Alternative lengths may be available

- Not all items will be available at all times - Please check with your local branch for current availability

Flashing

Aluminium Extrusions



ORDER CODE	A (mm)	B (mm)	Mass (Kg/m)	Perimeter (mm)	Area (mm ²)
RFA65B50	65	50	0.490	264.16	156.92
RFA65B51.3	65	51.3	0.550	273.75	176.70
RFA65B55.7	65	55.7	0.570	283.14	182.77
RFA65B72.8	65	72.8	0.740	315.21	236.48
RFA66B58	66	58	0.790	290.11	252.94
RFA66B71	66	71	0.770	314.80	245.50
RFA66B86	66	86	0.800	340.50	266.40

A = Width **B** = Height

Finish - Mill finish

Grade - 6060 - Alternative grades may be available

Temper - T6 - Alternative temper's may be available

Length - Stocked in 5.95m - Alternative lengths may be available

Powder Coating - Matt Black, Matt Ironsand, Matt Titania, Silver Pearl and Matt Charcoal are available in stock

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