



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

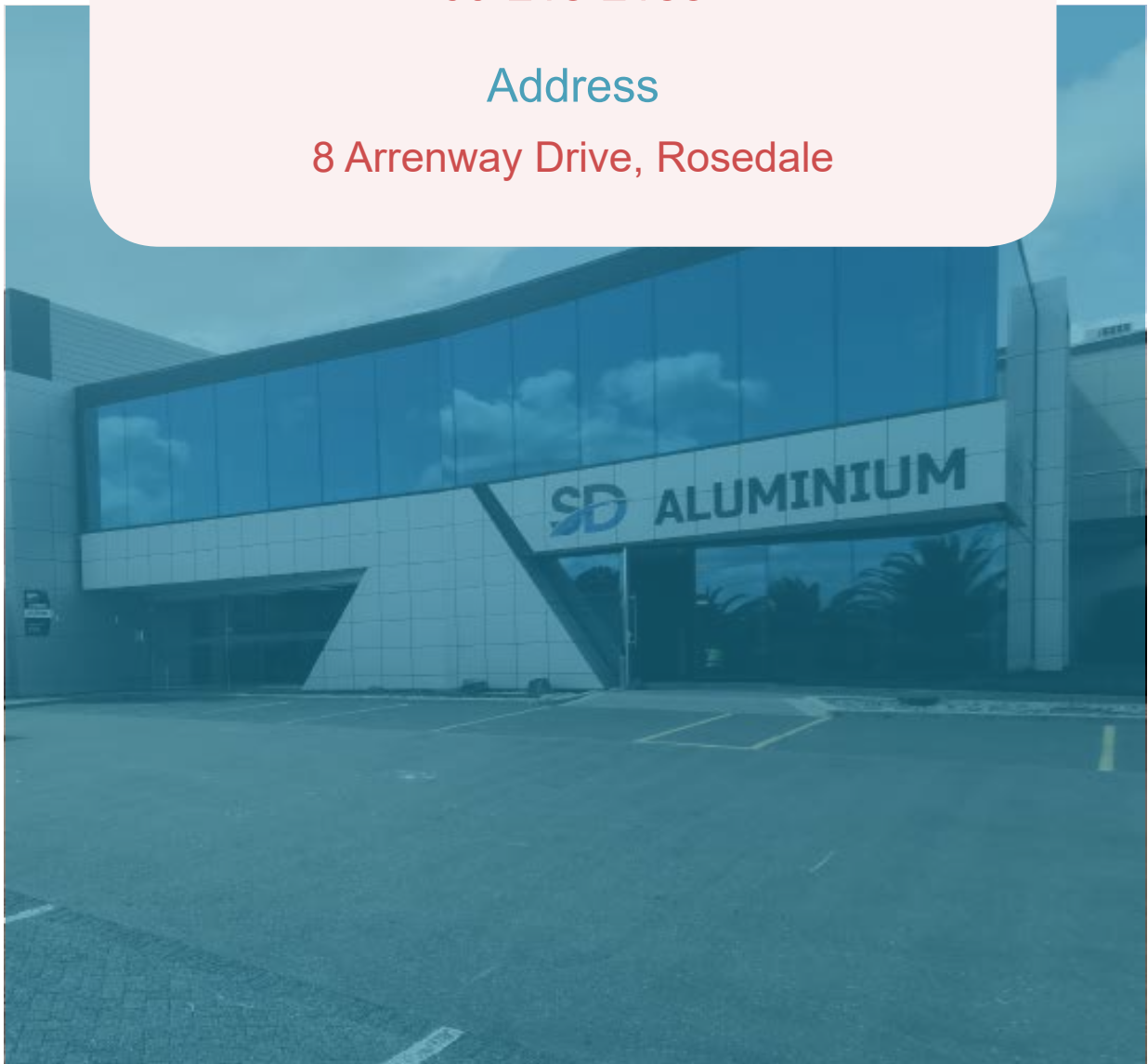


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Welcome to SD Aluminium Extrusion Catalogue

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.

5005 Sheet

General Purpose



ORDER CODE	Thickness (mm)	Length (mm)	Width (mm)	Weight (kg)
5005AS070924	0.7	900	2400	4.11
5005AS071224	0.7	1200	2400	5.48
5005AS090924	0.9	900	2400	5.29
5005AS091224	0.9	1200	2400	7.05
5005AS091236	0.9	1200	3600	10.57
5005AS121224	1.2	1200	2400	9.48
5005AS121236	1.2	1200	3600	14.10
5005AS161224	1.6	1200	2400	12.72
5005AS16123	1.6	1200	3000	15.67
5005AS16153	1.6	1500	3000	20.30
5005AS161236	1.6	1200	3600	18.80
5005AS21224	2.0	1200	2400	16.13
5005AS2153	2.0	1500	3000	25.17
5005AS21536	2.0	1500	3600	29.38
5005AS251224	2.5	1200	2400	20.14
5005AS31224	3.0	1200	2400	23.88
5005AS31236	3.0	1200	3600	35.25
5005AS3153	3.0	1500	3000	37.86
5005AS31536	3.0	1500	3600	40.06
5005AS41224	4.0	1200	2400	31.91
5005AS4153	4.0	1500	3000	50.79
5005AS51224	5.0	1200	2400	39.73
5005AS5153	5.0	1500	3000	64.32
5005AS61224	6.0	1200	2400	47.71

Finish - Mill finish

Grade - 5005

Temper - H34

Weight - Weights are approximate

Coating - Most stock available with a single side PE protective coating

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

5052 Sheet

Marine Grade



ORDER CODE	Thickness (mm)	Length (mm)	Width (mm)	Weight (kg)
5052AS070924	0.7	900	2400	4.11
5052AS161224	1.6	1200	2400	12.53
5052AS161236	1.6	1200	3600	18.80
5052AS161524	1.6	1500	2400	15.67
5052AS20924	2.0	900	2400	11.75
5052AS21224	2.0	1200	2400	16.18
5052AS21536	2.0	1500	3600	29.38
5052AS251224	2.5	1200	2400	19.58
5052AS251248	2.5	1200	4800	39.16
5052AS31224	3.0	1200	2400	24.35
5052AS3123	3.0	1200	3000	29.38
5052AS31236	3.0	1200	3600	35.25
5052AS31248	3.0	1200	4800	47.00
5052AS3153	3.0	1500	3000	38.05
5052AS31536	3.0	1500	3600	44.06
5052AS318325	3.0	1830	2500	37.33
5052AS318361	3.0	1830	6100	91.09
5052AS4097276	4.0	970	2760	29.13
5052AS41224	4.0	1200	2400	31.62
5052AS418348	4.0	1830	4800	95.57
5052AS51224	5.0	1200	2400	39.17
5052AS61224	6.0	1200	2400	47.00

Finish - Mill finish

Grade - 5052

Temper - H32

Weight - Weights are approximate

Coating - Most stock available with a single side PE protective coating

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

5083 Sheet

Hard Marine & Transport



5083 Sheet

ORDER CODE	Thickness (mm)	Length (mm)	Width (mm)	Weight (kg)
5083AS31224	3.0	1200	2400	23.50
5083AS318361	3.0	1830	6100	91.09
5083AS41224	4.0	1200	2400	31.33
5083AS41248	4.0	1200	4800	62.66
5083AS41271	4.0	1200	7100	92.70
5083AS41282	4.0	1200	8200	107.06
5083AS41535	4.0	1530	5000	83.23
5083AS415375	4.0	1530	7500	124.85
5083AS4153102	4.0	1530	10200	169.79
5083AS418348	4.0	1830	4800	95.57
5083AS418361	4.0	1830	6100	121.45
5083AS51224	5.0	1200	2400	39.17
5083AS51248	5.0	1200	4800	78.34
5083AS51261	5.0	1200	6100	99.55
5083AS51271	5.0	1200	7100	115.87
5083AS512565	5.0	1250	6500	110.50
5083AS51535	5.0	1530	5000	104.04
5083AS518361	5.0	1830	6100	151.82
5083AS5261	5.0	2000	6100	165.92
5083AS61224	6.0	1200	2400	47.00
5083AS61261	6.0	1200	6100	119.46
5083AS61271	6.0	1200	7100	139.05
5083AS618361	6.0	1830	6100	182.18
5083AS81224	8.0	1200	2400	62.67
5083AS81248	8.0	1200	4800	125.34
5083AS812486	8.0	1200	4860	126.90
5083AS818361	8.0	1830	6100	242.91
5083AS101224	10.0	1200	2400	78.34
5083AS101248	10.0	1200	4800	156.68
5083AS1012548	10.0	1250	4800	163.20
5083AS121224	12.0	1200	2400	94.00
5083AS121261	12.0	1200	6100	238.92
5083AS1218361	12.0	1830	6100	364.36

Finish - Mill finish

Grade - 5083

Temper - H321

Weight - Weights are approximate

Coating - Most stock available with a single side PE protective coating

- 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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5052 Standard Treadplate

5 Bar Pattern



ORDER CODE	Thickness (mm)	Length (mm)	Width (mm)	Weight (kg)
5052TP161224	1.6	1200	2400	13.82
5052TP161524	1.6	1500	2400	16.70
5052TP21224	2.0	1200	2400	17.06
5052TP251224	2.5	1200	2400	21.67
5052TP31224	3.0	1200	2400	25.89
5052TP3153	3.0	1500	3000	40.25
5052TP316448	3.0	1640	4800	68.49
5052TP41224	4.0	1200	2400	33.41
5052TP418324	4.0	1830	2400	50.95
5052TP418348	4.0	1830	4800	101.90
5052TP51224	5.0	1200	2400	41.76
5052TP61224	6.0	1200	2400	50.11
5052TP6153	6.0	1500	3000	77.16
5052TP81224	8.0	1200	2400	68.82

Finish - Mill finish

Grade - 5052

Temper - H114

Weight - Weights are approximate

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

5052 Standard Treadplate

3003 Bright Propellor Plate

1 Bar Pattern



ORDER CODE	Thickness (mm)	Length (mm)	Width (mm)	Weight (kg)
3003APP161224	1.6	1200	2400	13.79
3003APP21224	2.0	1200	2400	16.70
3003APP31224	3.0	1200	2400	25.06

Finish - Mill finish

Grade - 3003

Temper H224

Weight - Weights are approximate

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

6061 Sheet

Structural



ORDER CODE	Thickness (mm)	Length (mm)	Width (mm)	Weight (kg)
6061AS612525	6.0	1250	2500	54.20
6061AS8153	8.0	1500	3000	107.91
6061AS1012525	10.0	1250	2500	90.92

Finish - Mill finish

Grade - 6061

Temper - T6 - Alternative temper's may be available

Weight - Weights are approximate

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