

Calgary's Standard Product Capabilities

2000 ton - 7" press

	Minimum	Maximum
C.C.D. Solids:	.50"(12.70mm)	5"(127.0mm)
C.C.D. Hollows:	.75"(19.05mm)	6"(152.4mm)
Shape Height:	1"(25.4mm)	5"(127.0mm) *
Wall Thickness (inches):	.040"(1.02mm)	.375"(9.525)
Pounds per Foot:	0.1'(.045kg)	1.00'(2.54kg)
Length (Cut at Press):	70.87"(1.8m)	295.28"(9.0m)***
Length Tolerances:	<i>Standard aluminum association Tolerances apply unless otherwise specified</i>	
Alloys Available:	6063 SF, 6063 B	
Tempers Available:	F, T1, T-4, T-5, T-54, T-6	
Notes:	* The maximum C.C.D. specified restricts the height to 1" or less. Reducing the C.C.D. Will increase height restriction.	

2450 ton - 8" Press

	Minimum	Maximum
	1"(25.4mm)	6.50"(165.1mm)
	1"(25.40mm)	7"(178.8mm)
	1"(25.40mm)	5.71"(145mm)
	.05"(1.27mm)	.750"(19.05mm)
	0.2'(.30kg)	2.35'(3.50kg)
	70.87"(1.8m)	295.28"(7.50m)***
	<i>Standard aluminum association Tolerances apply unless otherwise specified</i>	
	6063 SF	
	F, T1, T-4, T-5, T-54, T-6	
	* The maximum C.C.D. specified restricts the height to 1" or less. Reducing the C.C.D. Will increase height restriction.	

Recut Saw

	Minimum	Maximum
	1"	see press
		See Press
	none	9"(228.6mm)
		See Press
		See Press
		See Press
	+/- .039"(1.00mm)	Standard
	+/- .039"(1.00mm)	Standard
		See Press
		See Press
	304.8mm(12") wide x 127.0mm(5.0") high.	

*** The Standard Capabilities are a guideline only.***

*** Lengths outside of these parameters - subject to INQUIRY ***

PAINT LINE

Horizontal Paint Line

Fully qualified applicator of PPG Duracron and Duranar finishes

- AAMA 2603 – 1 Coat Applications - Duracron, Macroflex, Polycron, Acrynar, Polyure
- AAMA 2604 – 2 Coat Applications - Acroflur, Acrodize
- AAMA 2605 – 2 & 3 Coat Applications – Duranar, Sunstorm, Fluorpon
- AAMA 2604/2605 Powder Coat (spectrumpowder) : White & Black (other colours subject to inquiry)

Length	2.75m to 7.31m SOLIDS	2.75m to 6.00m HOLLOWs
Mass per Length Lb/ft	.149 to 5.21kg/m	

ANODIZE LINE

Fully automated commercial, architectural capability, sulfuric acid solution

Electrolytic colouring 2 step process offering Clear Class I, II & III, Champagne & Medium Bronzes Class II, Dark Bronze & Black Class 1 only.

Thickness 5 to 18 microns

Length 10ft (3.048m) to 24'-2"(7.38m)

Rack Marks (50.8mm) 2" from each End

*** Lengths outside of these parameters - subject to INQUIRY

Min:

Max:

FABRICATION

Lengths

2.600 m - 8.5 ft

6.096 m - 20 ft

Hole sizes - 4.14mm-(.162"), 4.85mm-(.191"), 5.72mm-(.225"), 9.52mm-(.375")

Csink - 4.85mm-(.162"), 6.95mm-(.274")

Obround - 4.76mm x 9.52mm (.188" x .375")

I STRUT

max width 355.60mm (14") x 127.0 mm (5.00") high 7.315 mm (24') ie: Part A + Istrut + Part B = 14" total width

max length 24'

