

Calgary's Standard Product Capabilities

	2000 ton - 7" press		2450 ton - 8" Press		Recut Saw	
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
C.C.D. Solids:	.50"(12.70mm)	5"(127.0mm)	1"(25.4mm)	6.50"(165.1mm)	1"	see press
C.C.D. Hollows:	.75"(19.05mm)	6"(152.4mm)	1"(25.40mm)	7"(178.8mm)		See Press
Shape Height:	1"(25.4mm)	5"(127.0mm) *	1"(25.40mm)	5.71"(145mm)	none	9"(228.6mm)
Wall Thickness (inches):	.045"(1.14mm)	.375"(9.525)	.05"(1.27mm)	.750"(19.05mm)		See Press
Kgs per Meter:	0.1'(.045kg)	1.00'(2.54kg)	0.2'(.30kg)	2.35'(3.50kg)		See Press
Length (Cut at Press):	70.87"(1.8m)	354.3"(7.50m)***	70.87"(1.8m)	295.28"(7.50m)***		See Press
Length Tolerances:	<i>Standard aluminum association Tolerances apply unless otherwise specified</i>		<i>Standard aluminum association Tolerances apply unless otherwise specified</i>		+/- .039"(1.00mm)	Standard
Alloys Available:	6063 SF & B		6063 SF		+/- .039"(1.00mm)	Standard
Tempers Available:	F, T1, T-4, T-5, T-54, T-6		F, T1, T-4, T-5, T-54, T-6			See Press
Notes:	* The maximum C.C.D. specified restricts the height to 1" or less. Reducing the C.C.D. Will increase height restriction.		* The maximum C.C.D. specified restricts the height to 1" or less. Reducing the C.C.D. Will increase height restriction.			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	Duracron, Acroflur	1 coat AAMA 2603
	Fully qualified applicator of Valspar PPG and Duracoat finishes	Acroflur	2 coat AAMA 2604, 2605
		Acrodize, Fluropon	3 coat AAMA 2605
		Duranar	
		Powder Coat	White & Balck (other colours subject to inquiry)
Length	2.75m to 7.315m SOLIDS 2.75m to 6.096m 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	
	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		
	Part A	Istrut	Part B
	= 14" Total		

