FAB ALUMINUM - Trimless Face PRODUCT STANDARDS
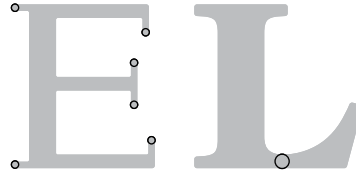
LAY-PS-12
revised 5/2/2025
by Jenna Weiers
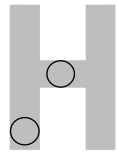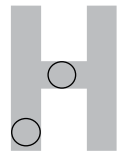
	3"- 5"			5" - 12"			12" +					Bars			
Depth	Min Size	Max Size	Min Stroke & Serif	Min Size	Max Size	Min Stroke & Serif	Min Size	Max Size	Min Stroke	Min Serif	Max Stroke	Min Punctuation	Min Bar Stoke	Max One Piece	Max Area sq. in.
Face	.05"	Sheet	0.7"	.05"	Sheet	0.7"	.05"	Sheet	0.7"	0.7"	NA	0.5"	0.5"	Sheet	
1.5"	3"	5"	0.7"	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,296
2"	3"	5"	0.7"	5"	12"	1.5"	12"	36"	2.0"	2.0"	12"	2"	2"	48"	1,296
3"	NA	NA	NA	9"	12"	1.75"	12"	36"	2.0"	2.0"	12"	2"	2"	48"	1,296

INSIDE ALWAYS .125

Sheet Info

Horizontal Brushed
42"h x 72"w or 119"h x 36"w
+100" will not have clear coat

Vertical Brushed
72"h x 42"w or 36"h x 119"w
+100" will not have clear coat

Painted
59" x 100"

Returns (Alum)
Grain runs front to back
(Short Direction)

Material Gauge
|	
Face	**.09"**
Returns	**.063"**

Fillet Radius
Inside Corners **.125"**
Fillet is on Acrylic only, can will have corners come to points

Oversize Items
Items larger then max size need additional structure/stiffeners

Items must fit on sheet size

Items cannot exceed max square inches

Panels and bars over max size will warp

Acrylic Face
Reveal	Sheet
1/4" exposed	3/4"
1/2" exposed	1"
3/4" exposed	1"

Any size reveal can be used on any depth can
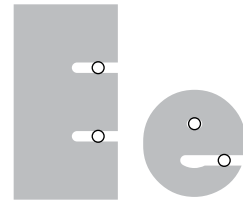
Minimum Opening
Openings	**2"**

Miscellaneous
No Custom Stud Placements

Bottom Stud w/ Approval only

Inside fillets may cause some shadowing

No Anodizing

*Serifs must be squared

Does not use L-Brackets

LED
Wire hole	.375"
Standard LED	.5" x 1.8"
RGB LED	.625" x 2.75"
Cable	10' Long Standard

*No Warm White

RGB LEDS (Face Lit)
Min Stroke	Min Size	Min Return	Min punctuation
3"	12"	2"	3"

Swoosh
Round Tip

Outside Corners .35" Fillet