FAB STAINLESS - Face Lit PRODUCT STANDARDS
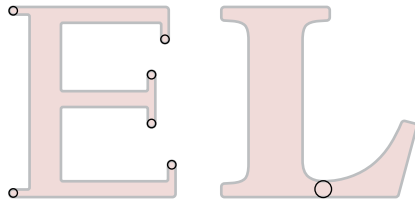
Letters

Depth	Min Size	-	Max Size	Min Stoke Brush / Ptd	Min Serif	Min Punctuation
3.0" *	9"		36"	1.5"/1.25"	0.5"	1.5"
4.0"	9"		36"	2.0"/1.75"	0.75"	2"
5.0"	13"		36"	2.5"/2.25"	0.90"	2"
6.0"	13"		36"	3.0"/2.75"	1.25"	2"

*16" high & up recommended 4" depth   Over 36" recommended in aluminum

Bottom Stud

Max Size
36"
36"
36"
36"

Bars

Stroke 1"/2"/3"	Max Area sq. in.
47"/ 95"/ 95"	1,296
NA / 95"/ 95"	1,296
NA / NA / 95"	1,296
NA / NA / 95"	1,296

Sheet Info

47"h × 95"w	Horizontal
95"h × 47"w	Vertical
47"h × 95"w	Polished
47"h × 95"w	Painted
47"h × 95"w	Perforated

Returns (St.Steel)

Grain runs around the letter (Long Direction)

Face Material

* 0.5" minimum stroke required for assembly

Material Gauge

	Face	Return
Up to 12"	16	24
13" - 24"	18	24
24"+	16	24

Miscellaneous

No Custom Stud Placements

Logos exceeding max size will require added stiffeners

Panels over max letter size will warp
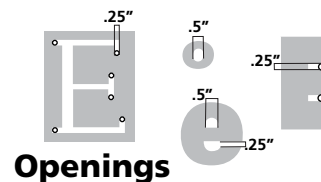
Recessed Insert

	Outside Depth	Inside Depth	Stroke
Min	3"	0.5"	0.6"
Max	4"	1"	1"

Acrylic Insert

Inline	.125"
Fillet Inside & Outside	.025"
Thickness	.187"

Rails - Painted or Raw

	Size H x W	Length
C-Chan	1" x 2"	96"
C-Chan	.5" x 1.5"	96"
C-Chan	1" x 3"	96"
C-Chan	.5" x 1"	96"
C-Chan	1" x 1.5"	96"
Angle	1" x 2"	96"

Openings

Straight Return	**.25"**
Curved Return	**.5"**

Cut outs   Backed with acrylic insert

Lit	**.25"**
Unlit	**.075"**

This is a general rule and depends largely on the shape of the opening.

Face Outline

Letters	
Up to 12"	0.3"
13" - 18"	0.375"
19"+	0.5"

Logos	
Up to 24"	0.75"
24" - 36"	1.0"
36"+	1.5"

In all the cases when the stroke is 9" or wider the outline needs to be at least 0.75"

LED

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

RGB LEDS (Face Lit)

Min Stroke	Min Size	Min Return	Min punctuation
3"	10"	3"	3"

Swoosh

Pointed Tip

1"
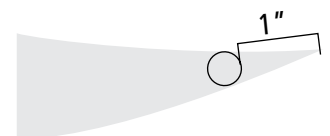
.6" stroke needed 1" in from tip
-return will have a slight inset-

-OR-

Round Tip

Outside Corners	.3" Fillet

No more then 3/4" overhang on inset swoosh