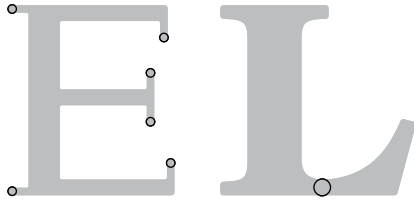


# FAB STAINLESS - With Backs

PRODUCT STANDARDS

**LAY-PS-3**  
revised 1/7/2025  
by Jenna Weiers



## Letters

Depth	Min Size	Max Size	Min Stroke Brush / Ptd	Min Serif
1.0"	6"	30"	1.0"	0.5"
1.5"	6"	30"	1.0"	0.5"
2.0"	6"	36"	1.0"	0.5"
2.5"	9"	36"	1.25"/1.0"	0.5"
3.0"	9"	36"	1.5"/1.25"	0.5"
4.0"	9"	36"	2.0"/1.75"	0.75"
5.0"	13"	36"	2.5"/2.25"	0.90"
6.0"	13"	36"	3.0"/2.75"	1.25"

## Bottom Stud

Min Punctuation	Interior Max Size	Exterior Max Size
1.5"	30"	30"
1.5"	30"	30"
1.5"	36"	30"
1.5"	36"	30"
1.5"	36"	30"
2"	36"	30"
2"	36"	30"
2"	36"	30"

## Bars

Stroke 1"/2"/3"	Max Area sq. in.
40"/47"/47"	900
47"/47"/47"	900
47"/47"/47"	1,296
47"/95"/95"	1,296
47"/95"/95"	1,296
NA / 95"/95"	1,296
NA / NA / 95"	1,296
NA / NA / 95"	1,296



## Sheet Info

<b>47" h x 95" w</b>	Horizontal
<b>95" h x 47" w</b>	Vertical
<b>47" h x 95" w</b>	Polished
<b>47" h x 95" w</b>	Painted
<b>47" h x 95" w</b>	Perforated

## Returns (St. Steel)

Grain runs around the letter  
(Long Direction)

## SSTL Assembly

Requires additional stiffeners  
Nothing over max letter size

## Backers

	Thickness	Gap
Light Diffused	.177"	.06"-.013"
Clear	.118"	.06"-.013"

Default is Light Diffused

Removable Backs are  
Recessed 1/8"

Non-Removable Metal  
Backs are Flush

Weep Holes are 3/8" Square  
in Low Point Corners

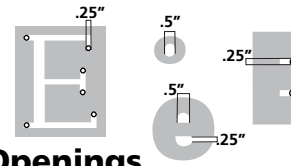
## Miscellaneous

No Custom Stud Placements  
Needs removable can  
Logos exceeding max size will  
require added stiffeners

Panels over max letter size  
will warp

## 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"

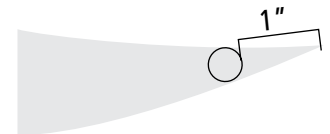
This is a general rule and  
depends largely on the  
shape of the opening.

## Material Gauge

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

## Swoosh

### Pointed Tip



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

-OR-

### Round Tip



Outside Corners .3" Fillet

No more than 3/4" overhang on  
inset swoosh

## INTRANET LINKS

[Fabricated Stainless](#)