



# Wing Ceiling Baffle

FilaSorb™ 12, FilaSorb™ 24

acoufelt  
making quiet

# Product Detail

Product	Wing Ceiling Baffle
Surface	Ceiling
Composition	100% Polyester
Material	FilaSorb™
Recycled Content	60% min.
Material Thickness	12mm   0.47" or 24mm   0.94" +/- 10%
Weight	0.49 lb/ft <sup>2</sup> or 0.98 lb/ft <sup>2</sup> +/- 10%
Standard Dimensions	See page 4 for size offerings. Custom size available upon request.
Lead Time	Ships in 4-6 weeks
Light Fastness Warranty	10 Years*

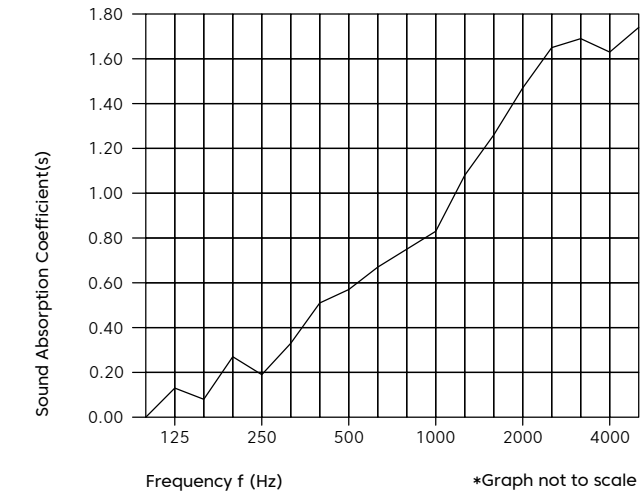
\* conditions apply

# Technical Data

Fire Test Method Number	AS ISO 9705:Group 1 ASTM E84-17a Class A
Indoor Air Quality	Low VOCs emission, formaldehyde and Phenol-free
Light Fastness	ISO 105-B02 1994, 6-7

# Acoustic Performance

Sound Absorption ASTM C423 with an ASTM E795 type "J" Mounting  
NRC 0.75 (12mm x 8"D with 6"O.C.)



Frequency f (Hz)	125	250	500	1000	2000	4000	NRC
12mm a <sub>s</sub>	0.13	0.19	0.57	0.83	1.47	1.63	0.75
24mm a <sub>s</sub>	Product acoustic performance testing is in progress.						

# Colorways

\* Go To Colorway Page



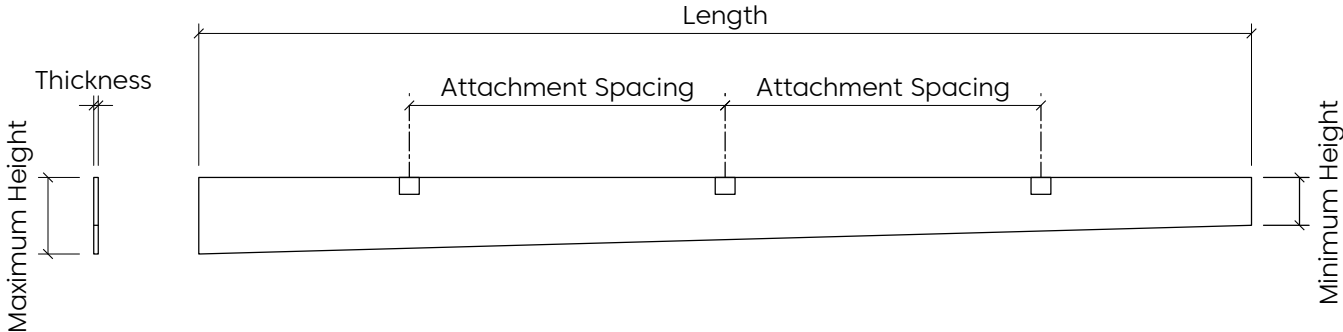
# Environmental Attributes

- Declare Certification
- LBC Red List Free
- Phenol And Formaldehyde Free
- Low VOC
- CDPH Compliance
- Aligns With Building Standards

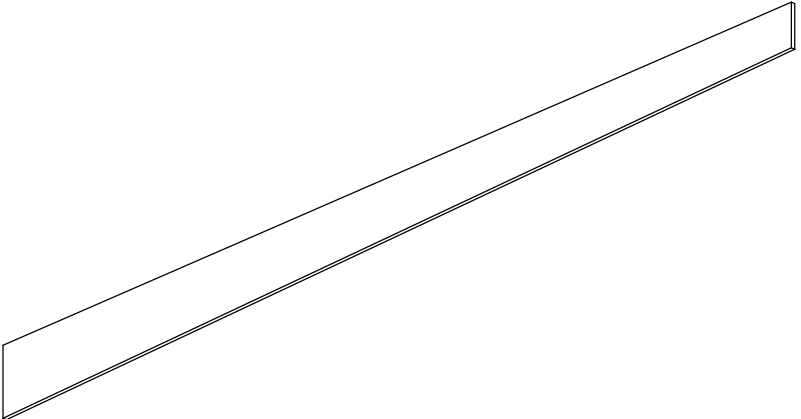


# 12mm Design

Elevation

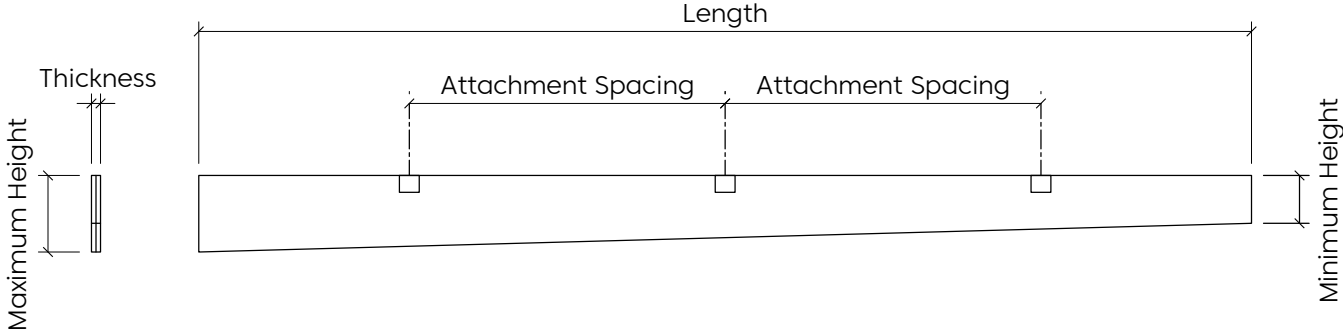


Perspective

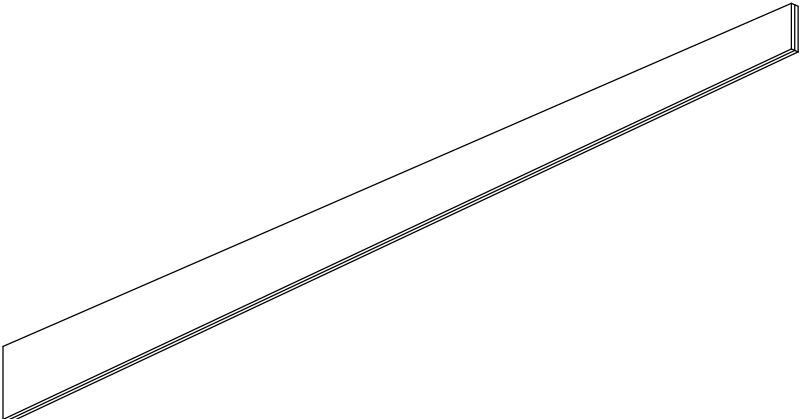


# 24mm Design

Elevation



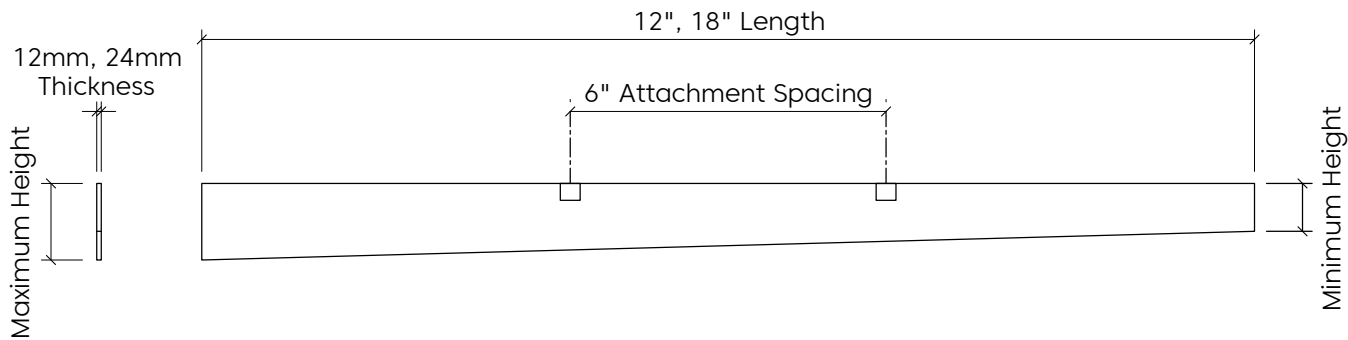
Perspective



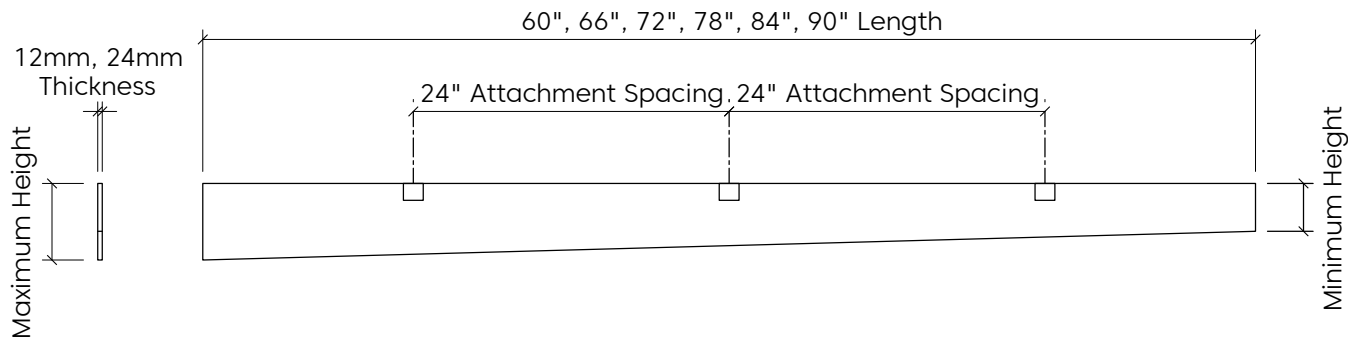
\* Number of connections may vary depending on length

# Design

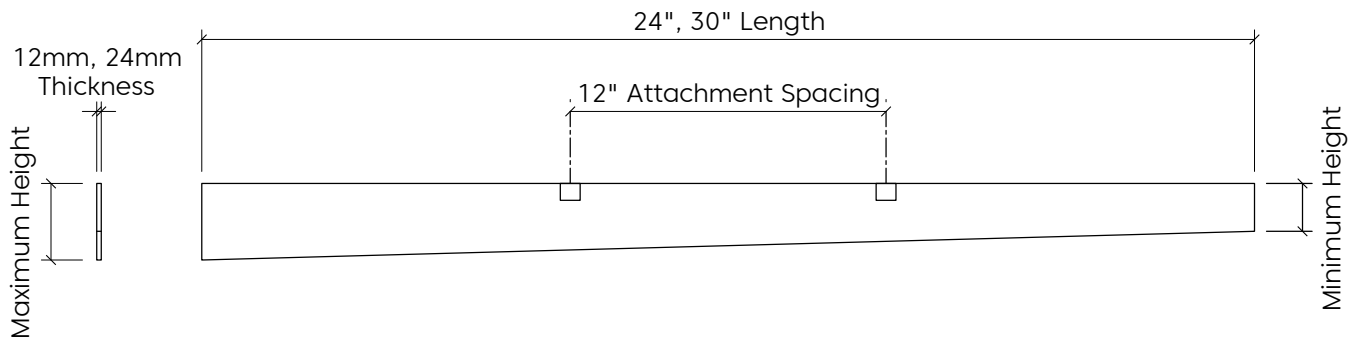
Elevation



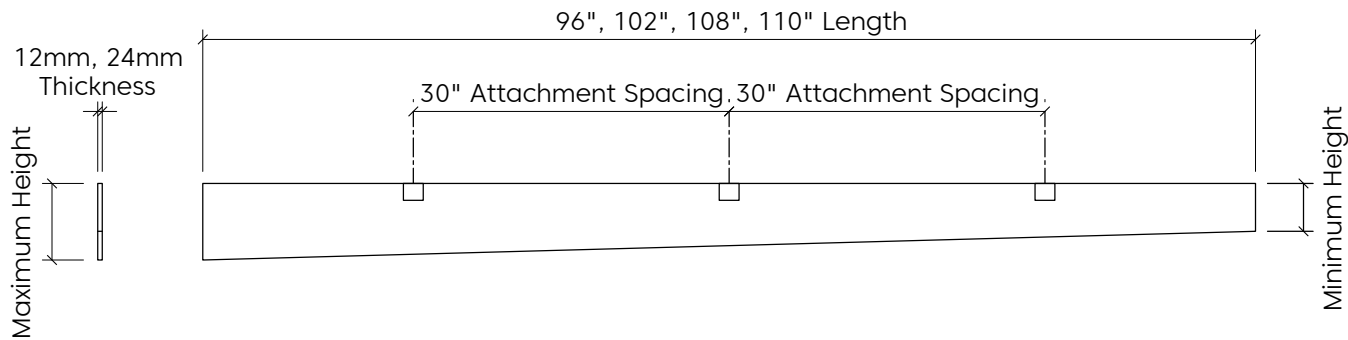
Elevation



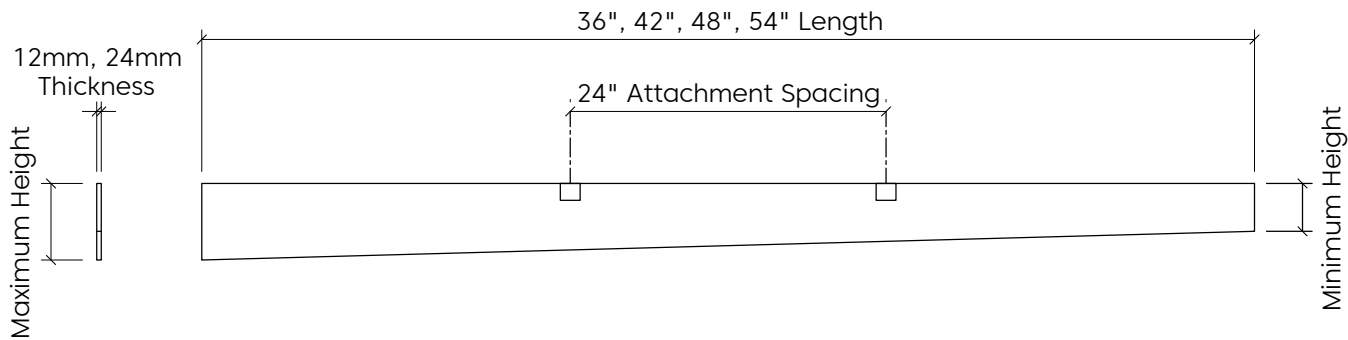
Elevation



Elevation



Elevation

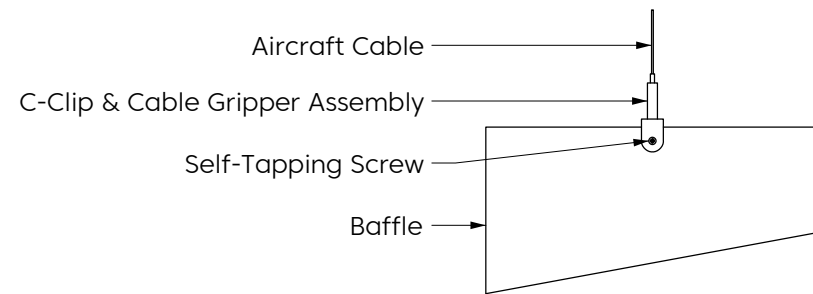


Standard Size Offerings

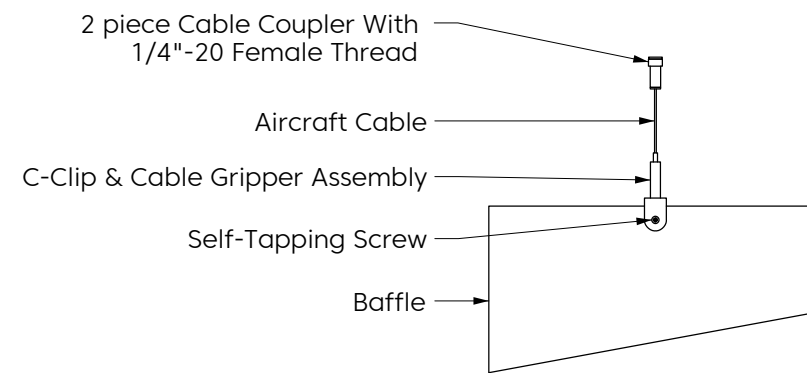
Standard Heights	
4"Max - 2"Min	16"Max - 8"Min
6"Max - 3"Min	18"Max - 9"Min
8"Max - 4"Min	20"Max - 10"Min
10"Max - 5"Min	22"Max - 11"Min
12"Max - 6"Min	24"Max - 12"Min
14"Max - 7"Min	

# Mounting Methods

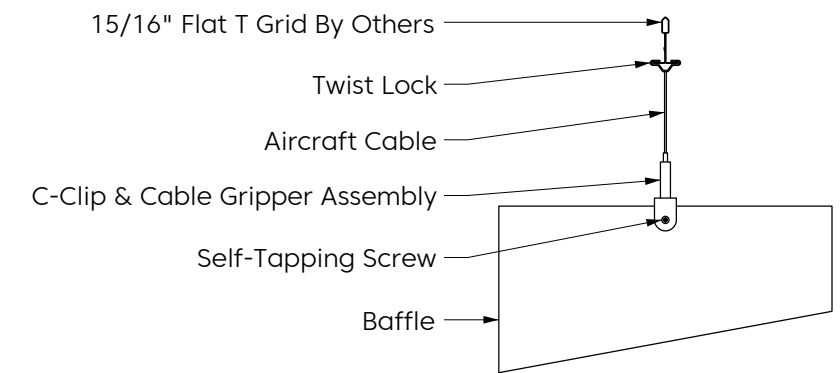
## Cable



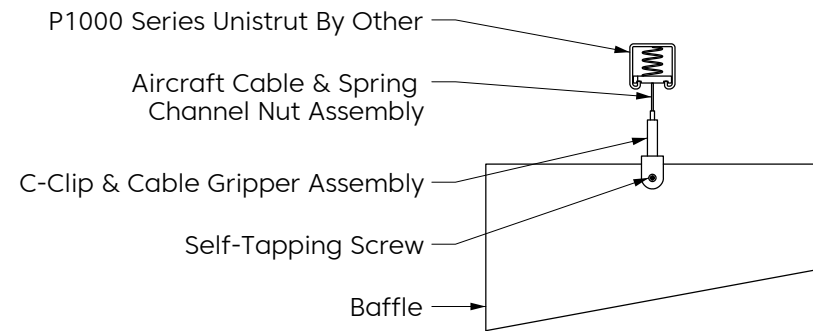
## Cable To Deck



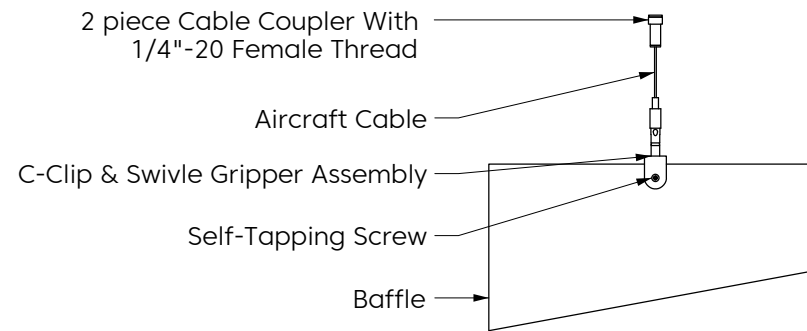
## Cable To T Grid



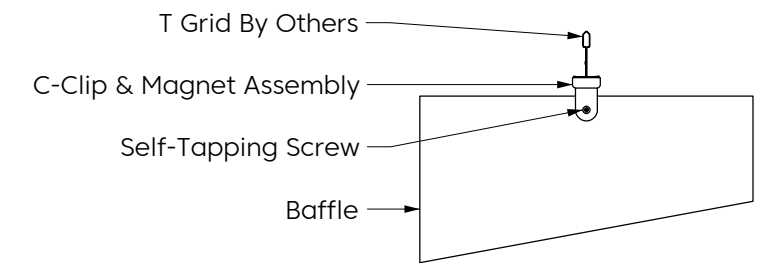
## Cable To Unistrut



## Swivel Cable To Deck

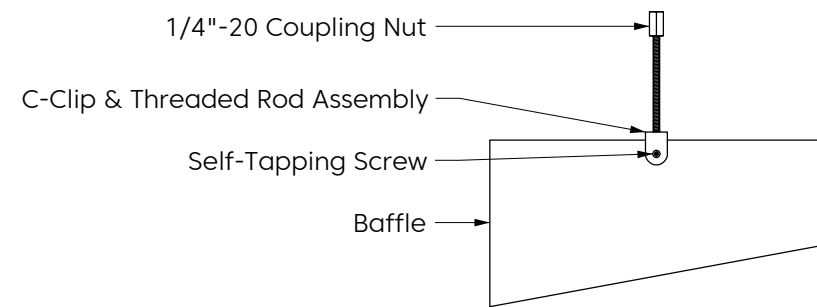


## Magnet To T Grid

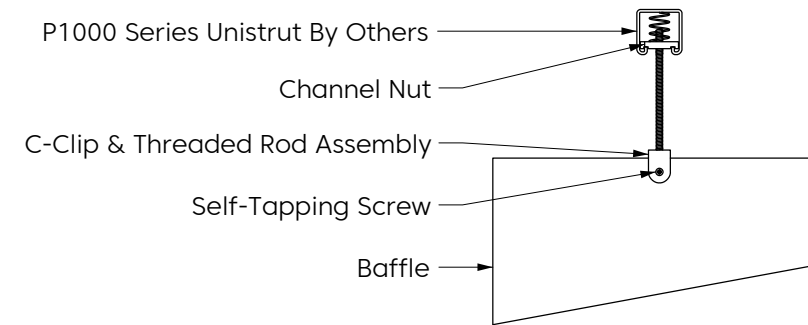


# Mounting Methods

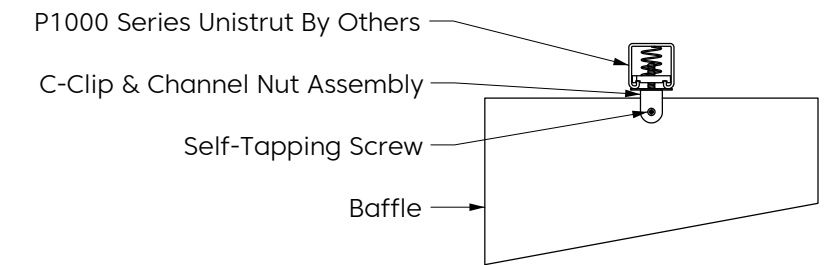
## Threaded Rod



## Threaded Rod To Unistrut



## Direct To Unistrut



## Twist Lock To T Grid

