POLY-COUSTIX®
BY SOUND SEAL

PET | POLYESTER ACOUSTICAL PRODUCTS

VERTEX BAFFLE®

(Unistrut) Installation Overview

AIRCRAFT CABLE

These installation suggestions consist of a common process for tile installation. Installers should rely upon their own professional experience and understanding of their unique requirements to ensure a successful install.

Confirm your Unistrut installation has been completed. Consult with a professional about a proper Unistrut installation for your ceiling type (concrete vs. sheet-rock).

Tools Needed



Cable Cutter

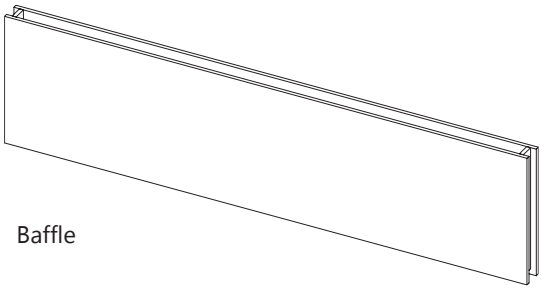
Optional



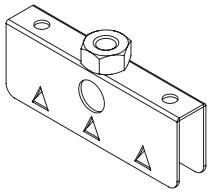
1/16" Aircraft Cable
(3' per baffle included)
Additional length required, if any,
will be determined by site needs

Note: Installer to select preferred ceiling hardware.

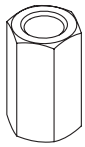
Items Included



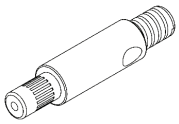
Baffle



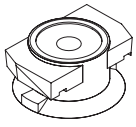
(2) 9mm Spike Bracket



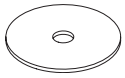
(2) Coupling Nut



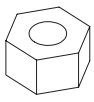
(4) Griplock



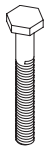
(2) Nylon Cone Nut



(2) Fender Washer



(2) 1/4" - 20 Nut



(2) 1/4" - 20 Bolt

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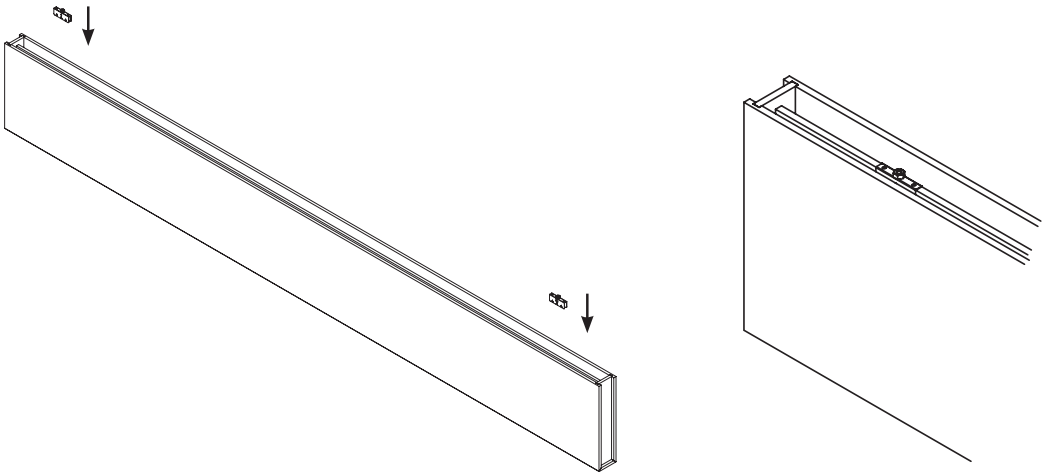
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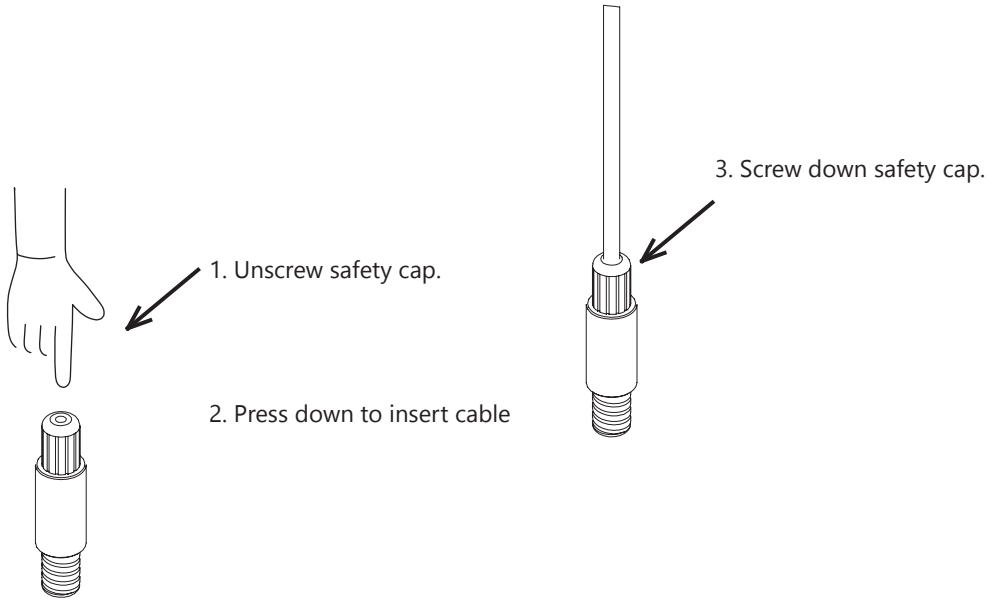
(Unistrut) Installation Overview

AIRCRAFT CABLE

1. Locate where spike bracket should be placed; we recommend approximately 6" from each side of the baffle. Slide spike brackets from the top in between layers until they grip the center layer of material.



2. Insert and lock the aircraft cable into the grip-lock.



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(Unistrut) Installation Overview

AIRCRAFT CABLE

3. Cut the excess cablel using cable cutter.

4. Install threaded rod or aircraft cable from unistrut.





1. Screw the 1/4"- 20 bolt into the cone nut

2. Insert the fender washer

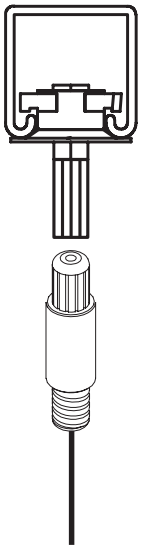
3. Screw the nut to the bolt



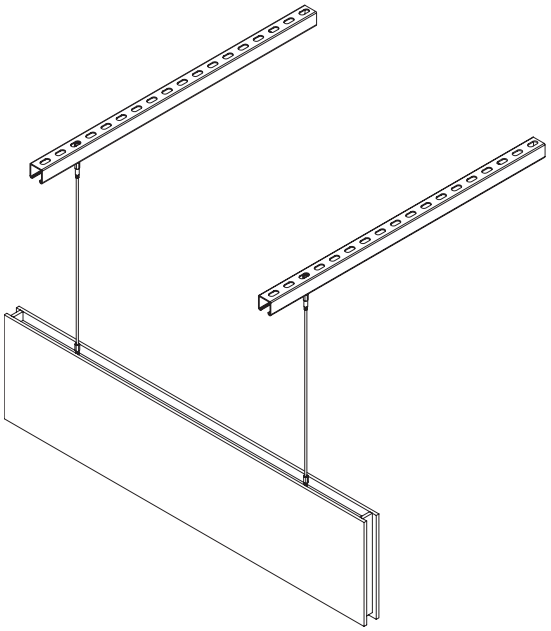
4. Screw the coupling nut to the bolt



5. Screw the grip-lock to the coupling nut



5. Final View



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(Unistrut) Installation Overview

THREADED ROD

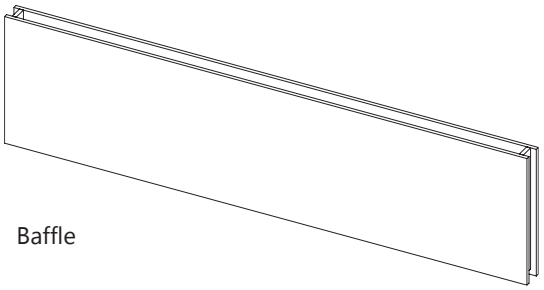
These installation guidelines consist of the common process of using threaded rod to suspend baffles from already installed Unistrut. Installers should rely upon their own professional experience and understanding of their unique requirements to ensure a successful installation.

OPTIONAL TOOLS

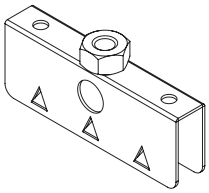


Threaded Rod 1/4-20

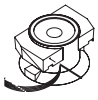
ITEMS INCLUDED



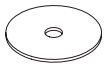
Baffle



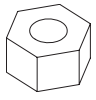
(2) 9 mm Spike Bracket



(2) Nylon Cone Nut



(2) Fender Washer



(2) 1/4" - 20 Nut

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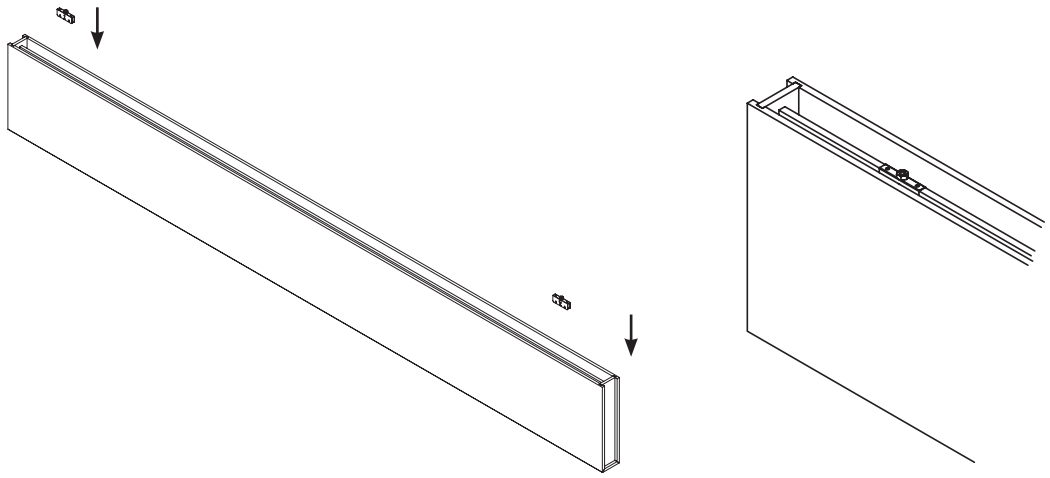
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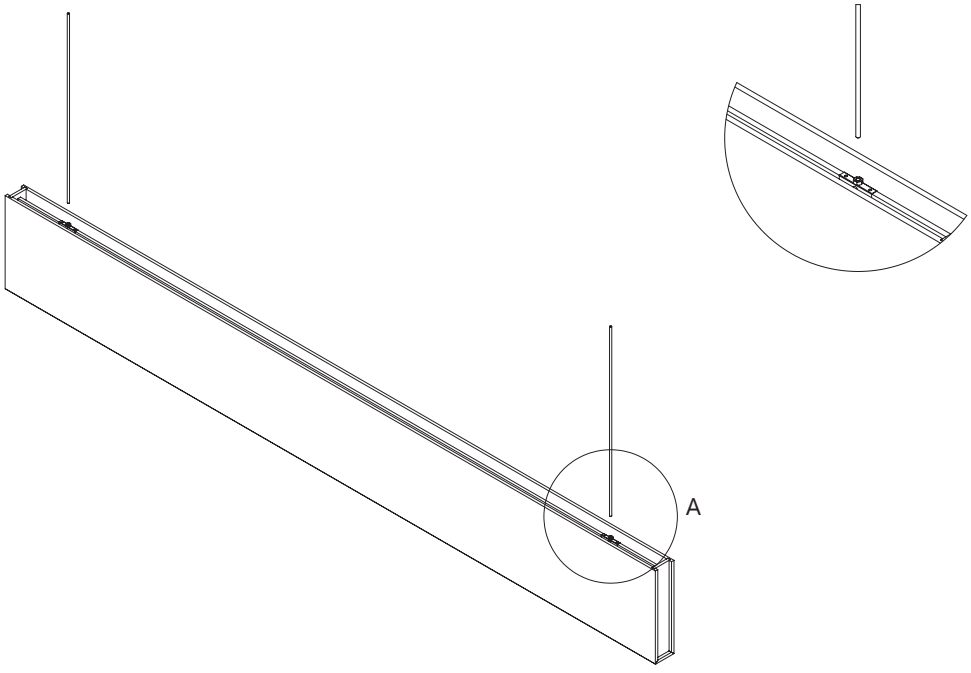
(Unistrut) Installation Overview

THREADED ROD

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2. Install the threaded rod into the spike bracket.



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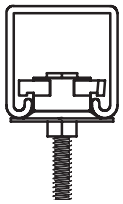
THREADED ROD

3. Install Threaded Rod in Unistrut.

1. Screw the threaded rod to go inside cone nut
2. Insert the fender washer
3. Screw the nut to the bolt
4. Screw the pre-installed coupling nut to the bolt



Threaded Rod



4. Final View

