

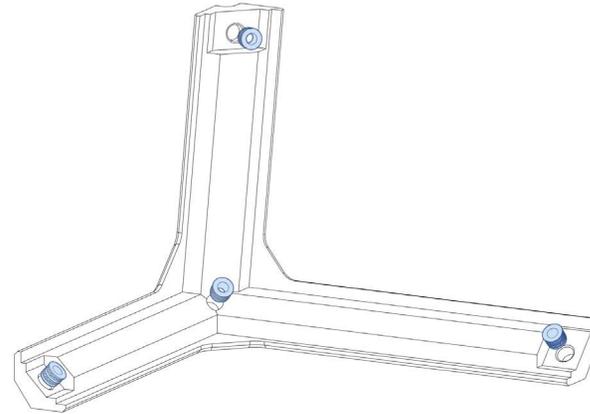
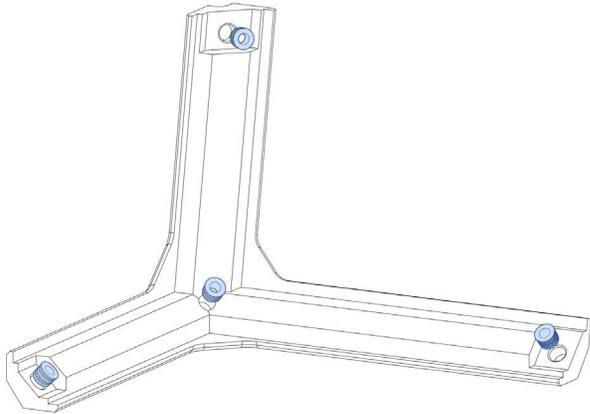


V0.1 TOPHAT HINGED EXTENDED

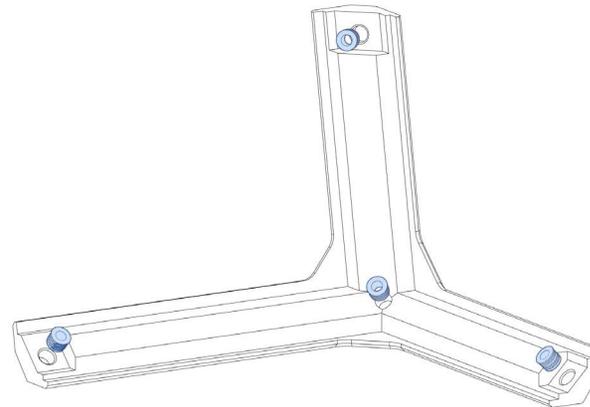
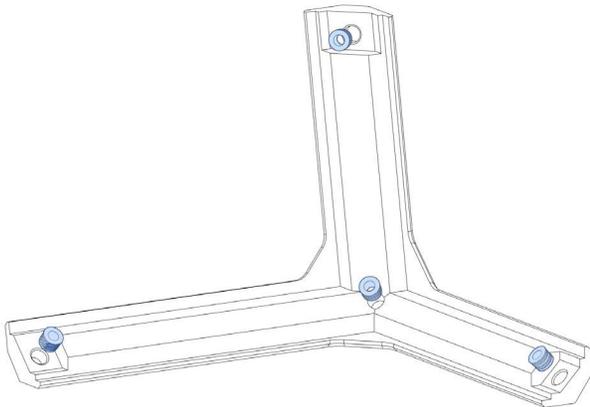
ASSEMBLY MANUAL V0.1 TOPHAT HINGED EXTENDED

VERSION 2021.12.29

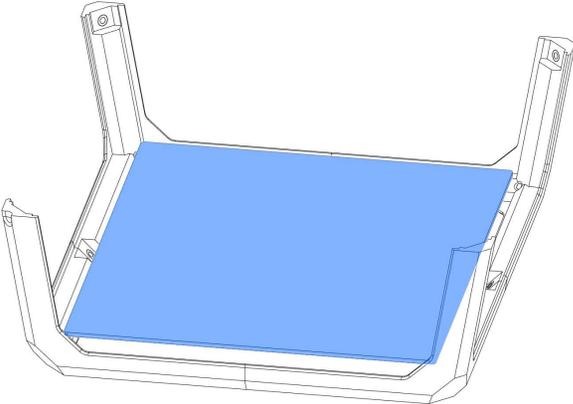
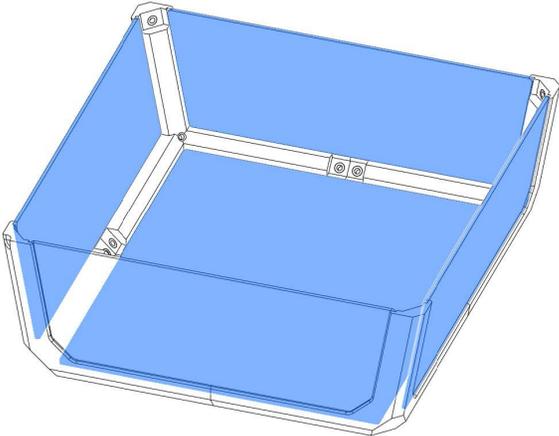
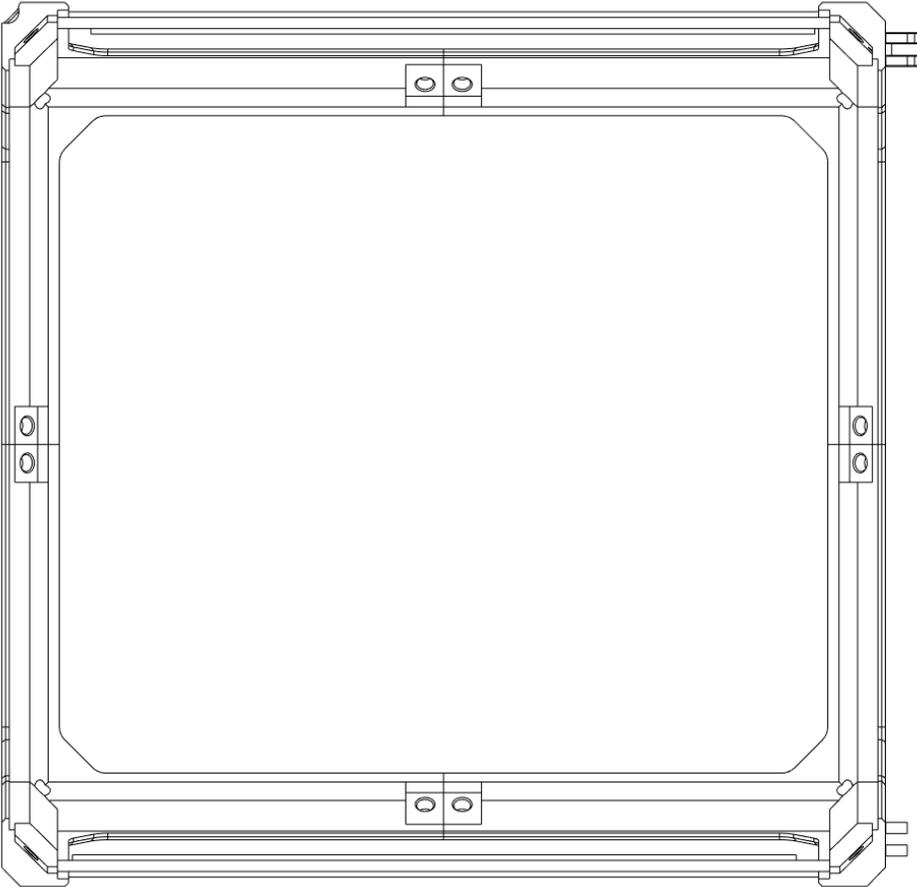
TOPHAT



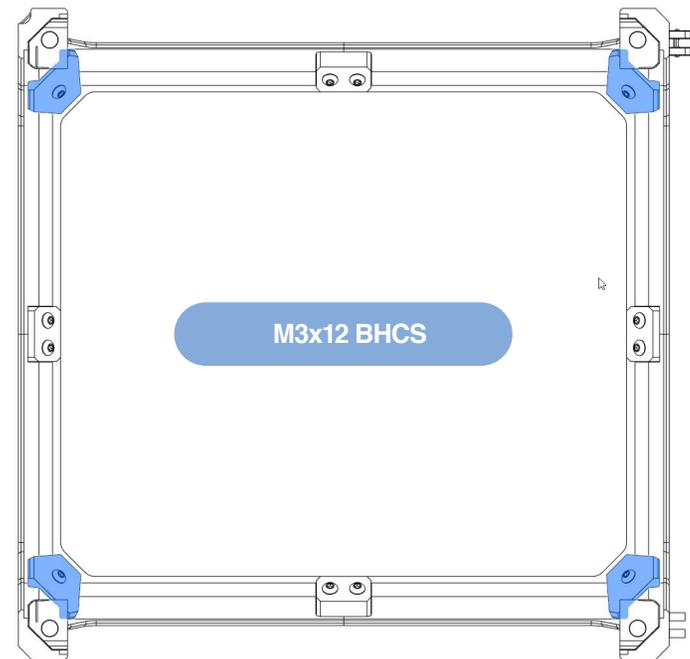
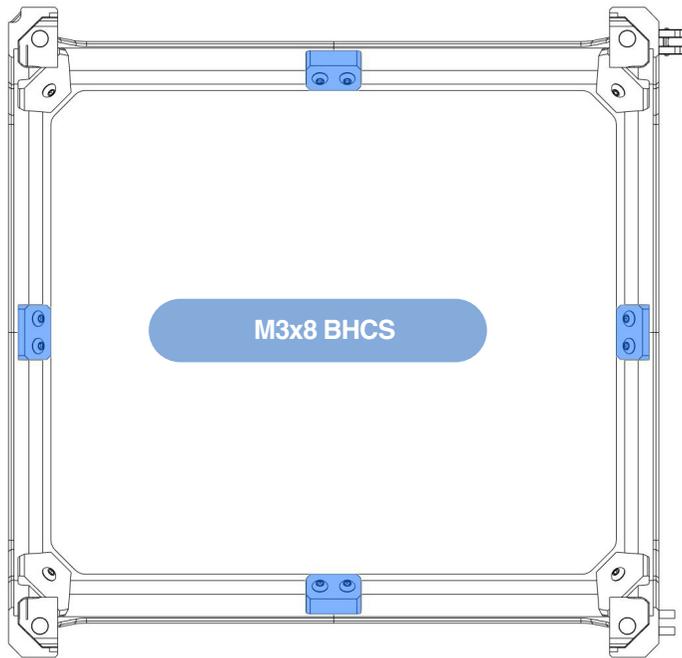
Heat Set Insert



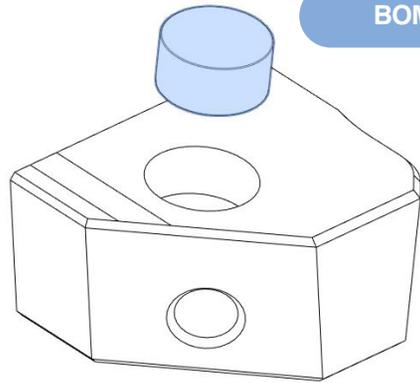
TOPHAT



TOPHAT



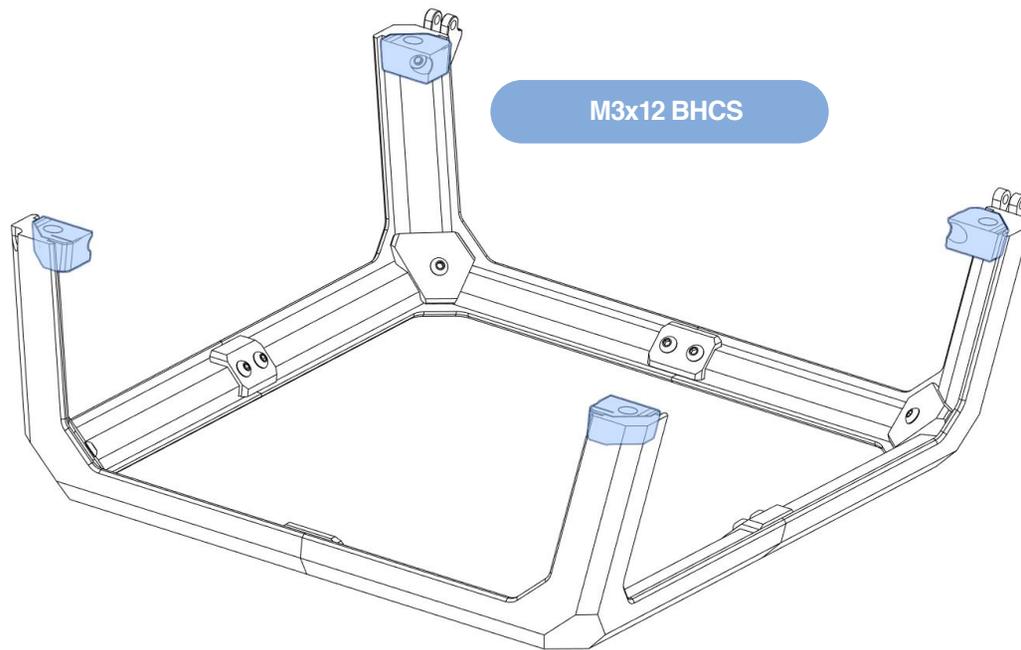
TOPHAT



BOM 6x3 magnet

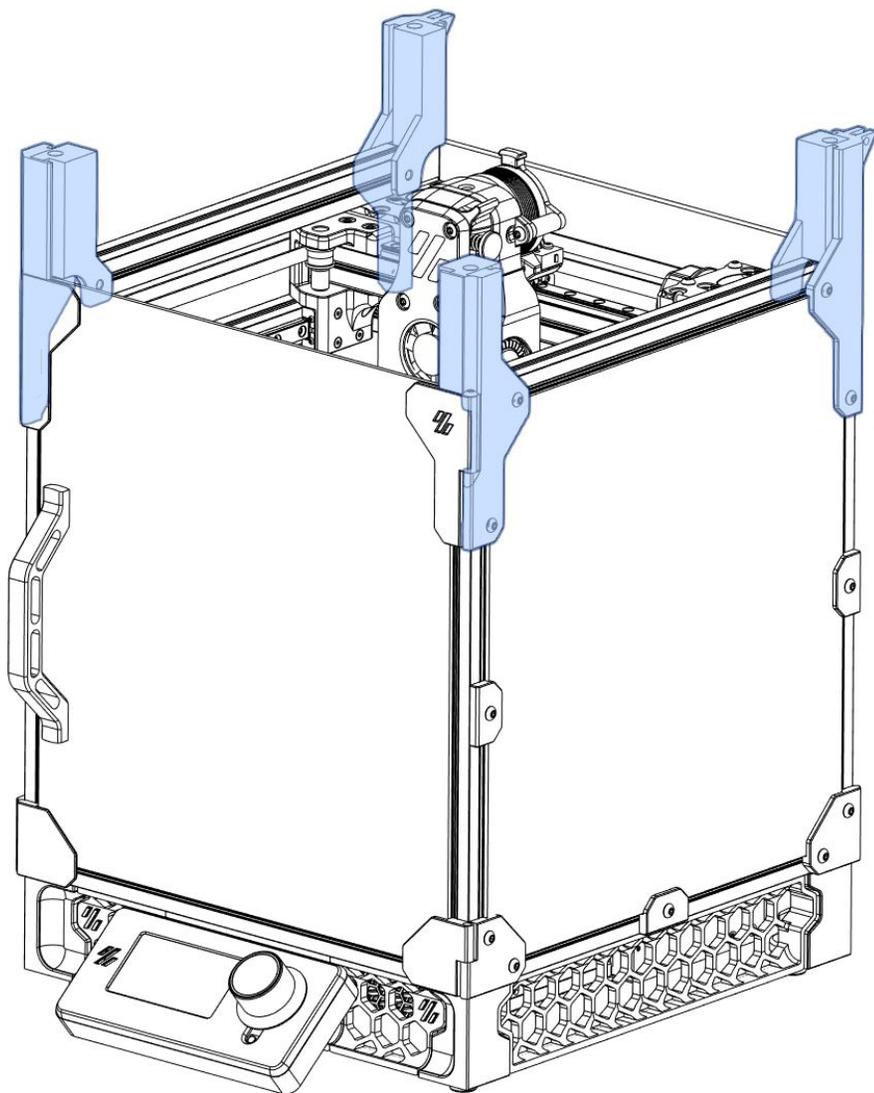
Corners

Each corner needs magnet and is screwed to upper tophat



M3x12 BHCS

TOPHAT



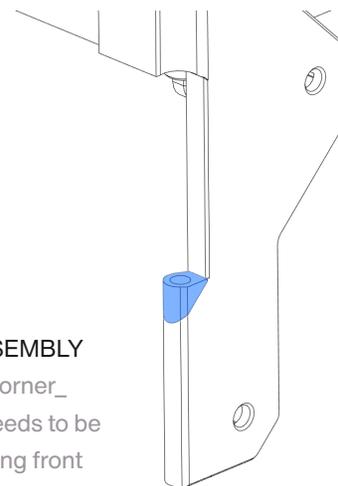
CORNERS ASSEMBLY

Each extended corner needs to be secured to frame with three screws to preloaded nuts.

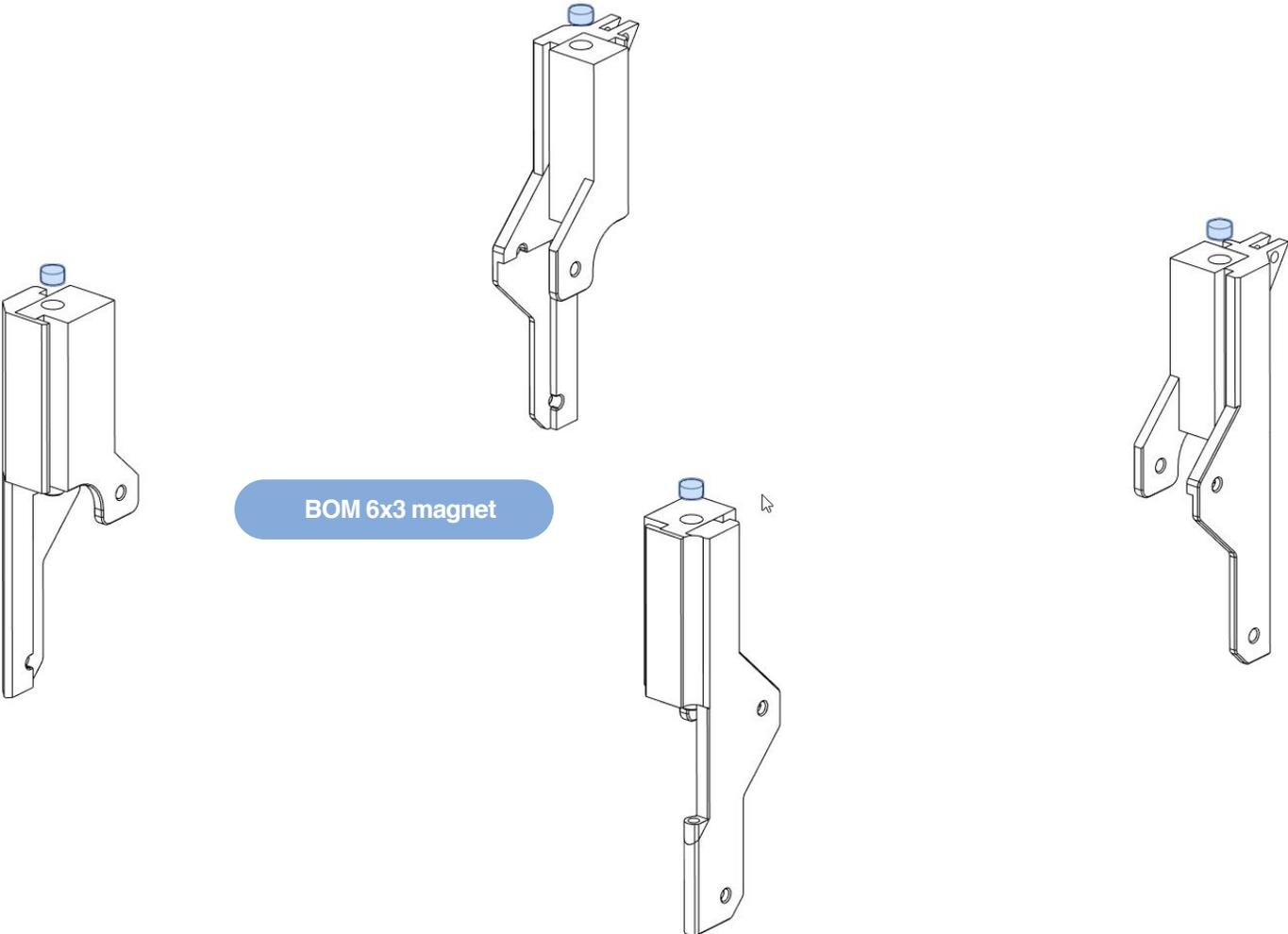
M3x8 BHCS

HINGED CORNER ASSEMBLY

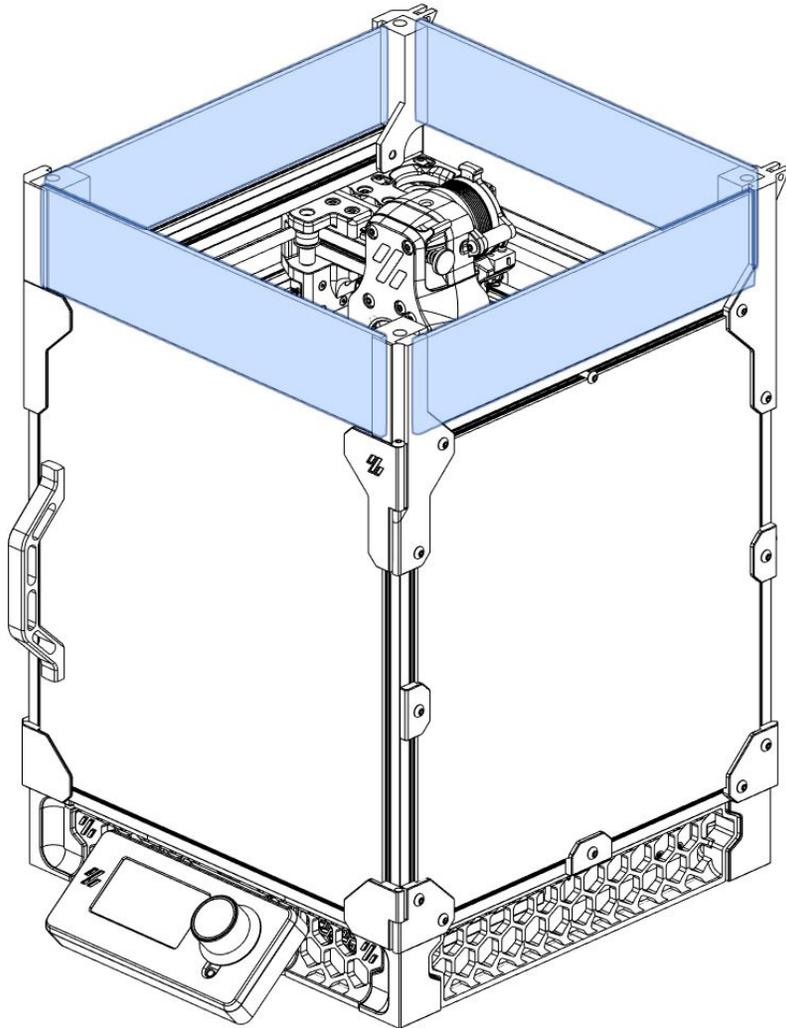
Small element - front_corner_hinged_support_x1 - needs to be placed when connecting front doors to front hinge with screw.



TOPHAT



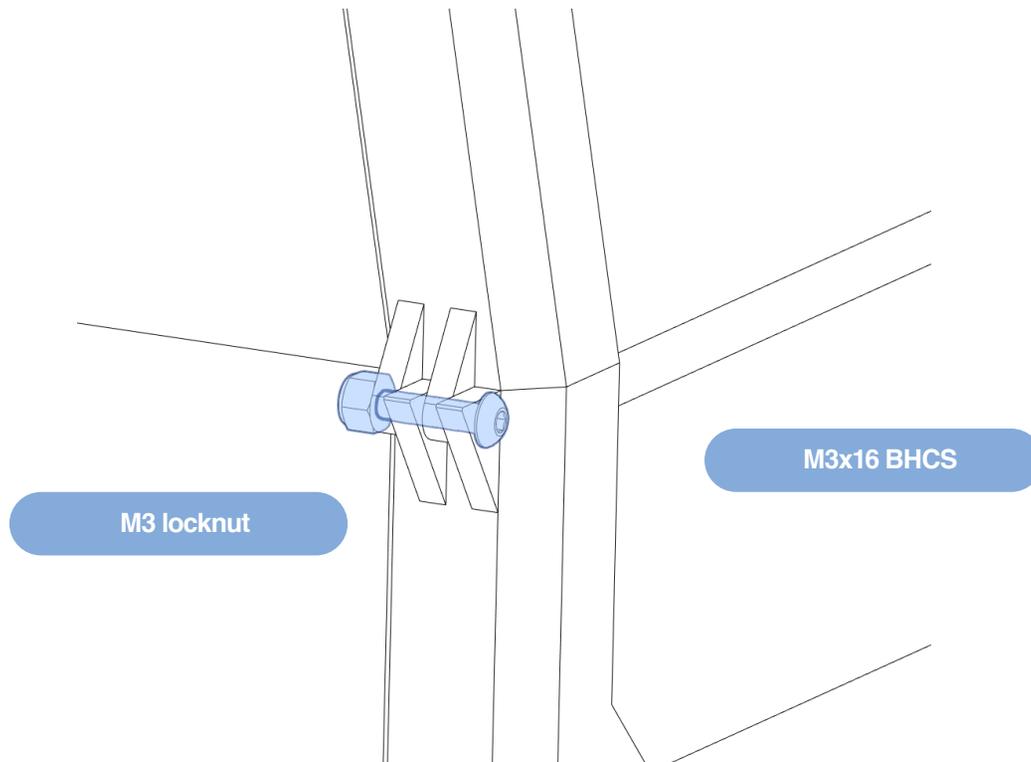
TOPHAT



SIDE PANELS

Each side panel can be cut or printed - preferred acrylic (PMMA) or PC over printed parts.

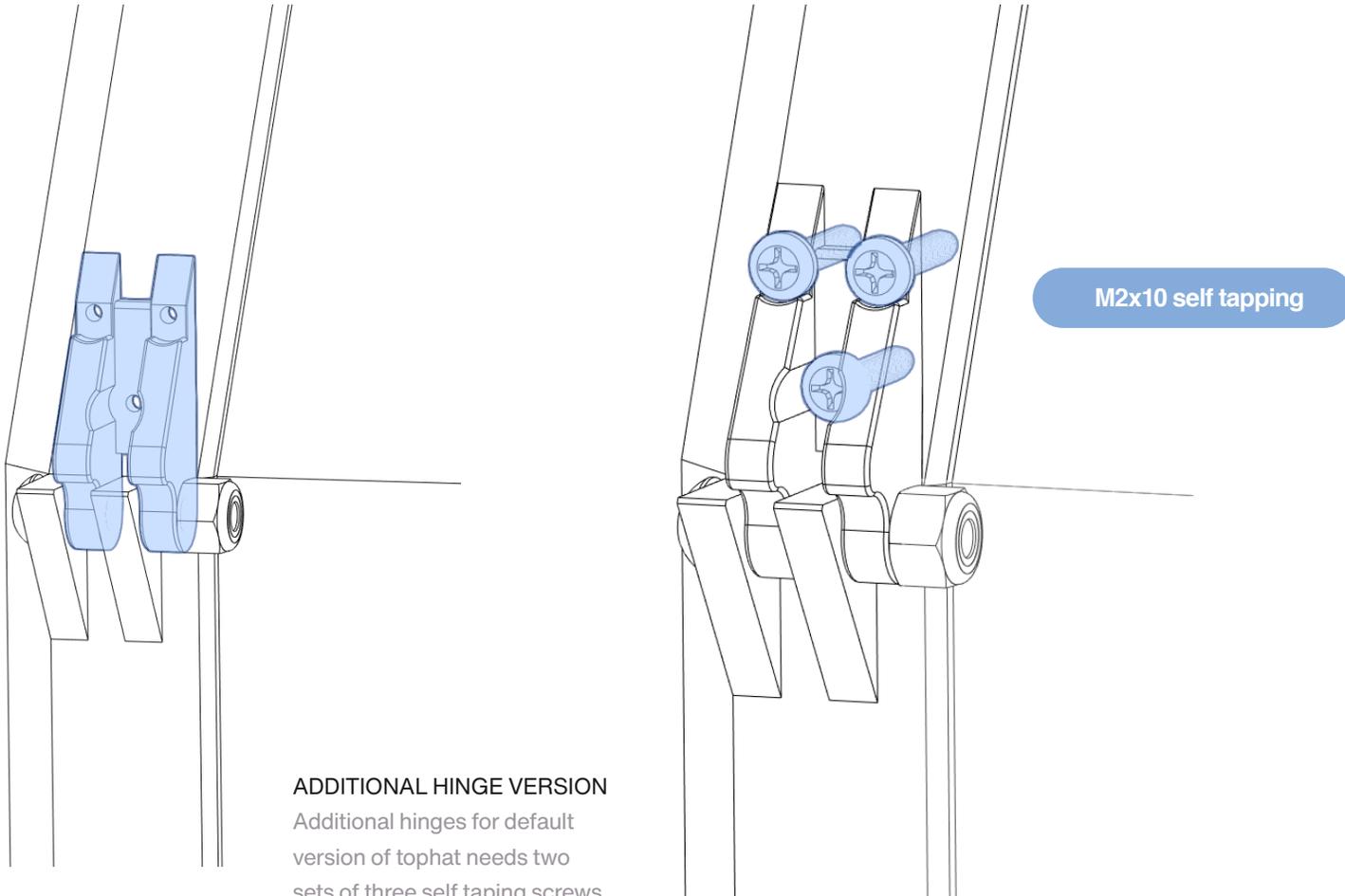
TOPHAT



INTEGRATED HINGE VERSION

Integrated hinge version of tophat needs two sets of screw and locknut to secure both elements.

TOPHAT



ADDITIONAL HINGE VERSION

Additional hinges for default version of tophat needs two sets of three self tapping screws to secure small printed hinge to original tophat assembly. Pre-drill may be needed for easier securing elements.

