

FLOOR MOUNTED MODELS



TOOLS REQUIRED:

1/4" Hex Key, 3/16" Hex Key, Phillips Screw Driver, Crescent Wrench Set

Please note:

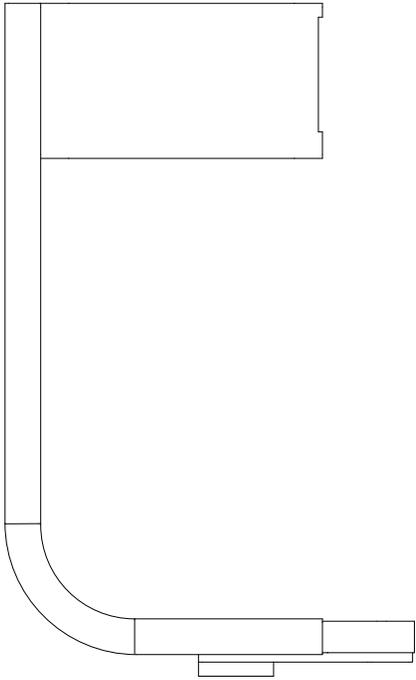
Fasteners to mount table base to building are the responsibility of the installation crew and or site they are not supplied by Nienkämper.

FREE STANDING MODELS

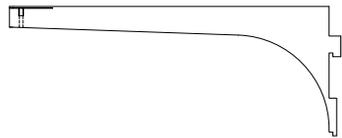


TOOLS REQUIRED:

1/4" Hex Key, 3/16" Hex Key, Phillips Screw Driver, Crescent Wrench Set (incl. 15/16")



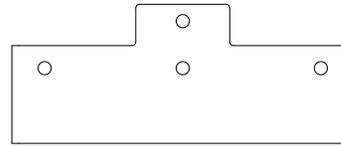
Head piece 2x



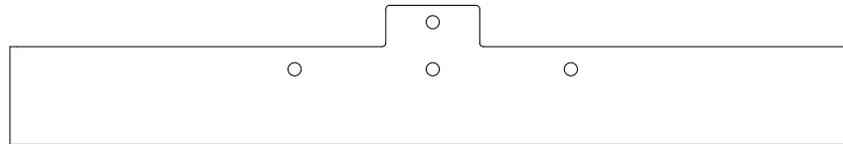
Insertable arm with adjuster bolt 6x



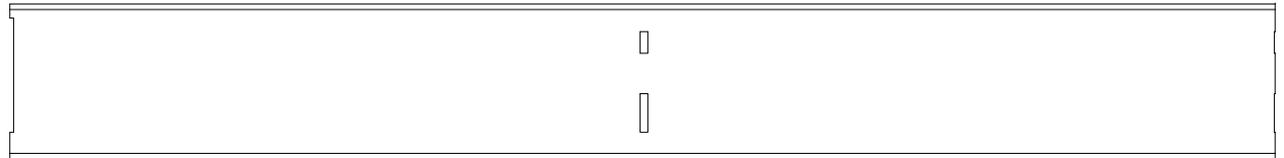
Screwable arm with adjuster bolt 4x



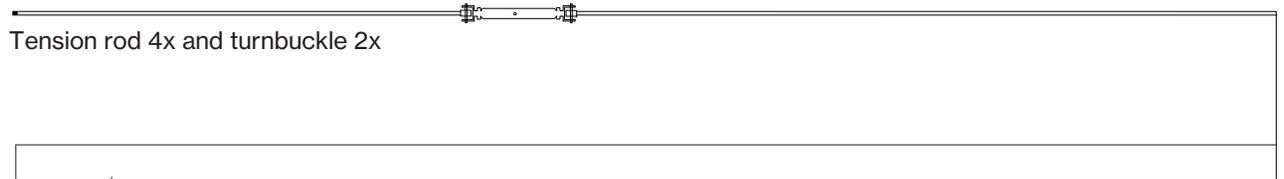
Floor plate [for site mounted tables only] 2x



Floor plate [for free standing tables only] 2x



Pan 1x



Tension rod 4x and turnbuckle 2x

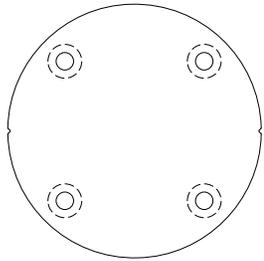
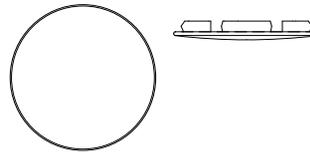


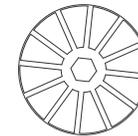
Table top connector 6x



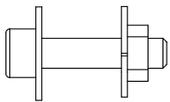
MAXIFIX
connector 6x



MAXIFIX
covering cap 6x



MAXIFIX
box 6x



5/16"-18 x 1 3/4" socket hd screw 12x
5/16" flat washer 12x
5/16" lock washer 12x
5/16" nut 12x



1/4"-20 x 1 1/4" socket hd screw 24x
5/16" flat washer 24x
1/4"-20 nut 24x



1/4"-20 x 1/2" undercut screw 24x

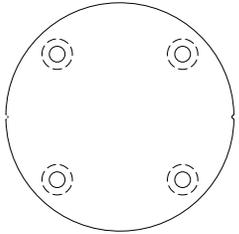
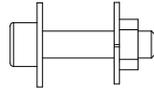


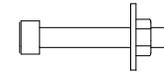
Table top connector



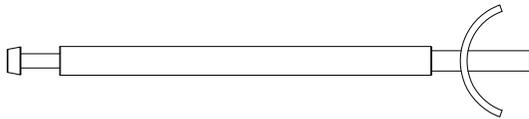
1/4\"-20 x 1/5\" undercut screw



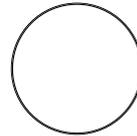
5/16\"-18 x 1 1/4\" socket hd screw
5/16\" flat washer
5/16\" lock washer



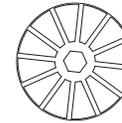
1/4\"-20 x 1 1/2\" socket hd screw
Flat washer



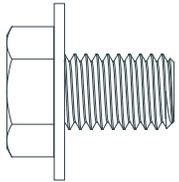
MAXIFIX
connector



MAXIFIX
covering cap



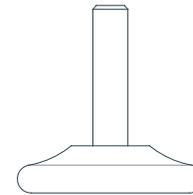
MAXIFIX
cam



5/8\"-11 x 1\" hex hd screw [15/16\" Socket]
(free standing base only)
5/8\" flat washer (free standing base only)



1/4\"-20 x 9/16\" socket hd screw
(for multi-section lower base covers only)



Leveler -qty varies
(for multi-section lower base covers only)



CONCRETE ANCHORS

ANCLAS PARA HORMIGÓN

5/16", 3/8" and 1/2" Dia.
BIG Tapcon®

Installation Instructions

Read these instructions carefully. Failure to follow these instructions can result in serious personal injury.

Drill using a hammer drill, drill hole 1/2" deeper than anchor embedment. Use the chart below to select the correct drill bit.

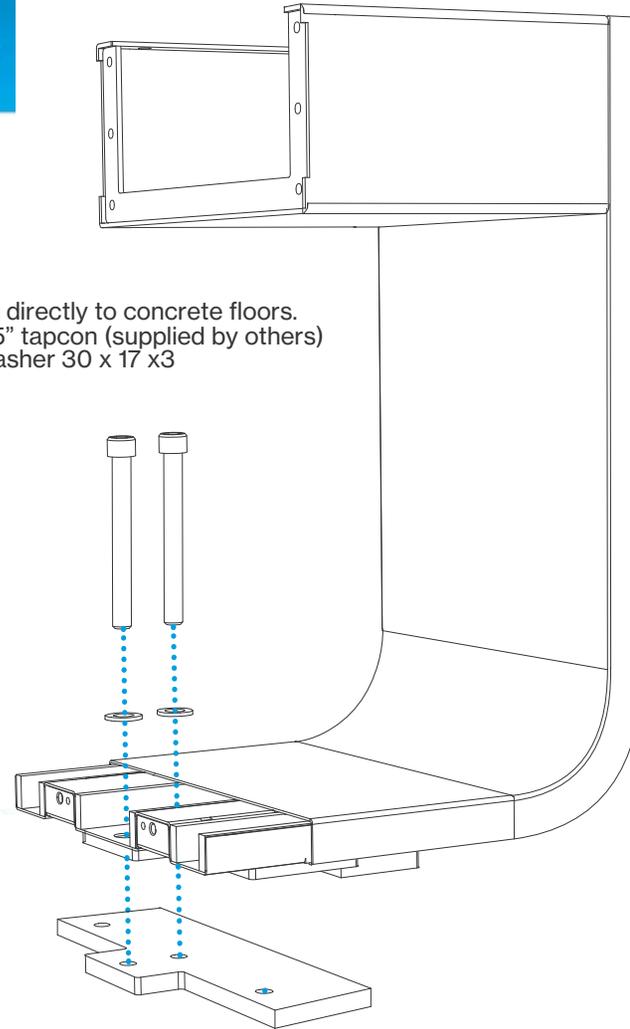
Clean Hole using a blow out bulb or compressed air, remove dust from hole.

Drive anchor using an impact or manual wrench until fully seated.

The use of a carbide drill bit conforming to ANSI Standard B212.15 is recommended.

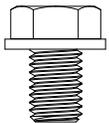
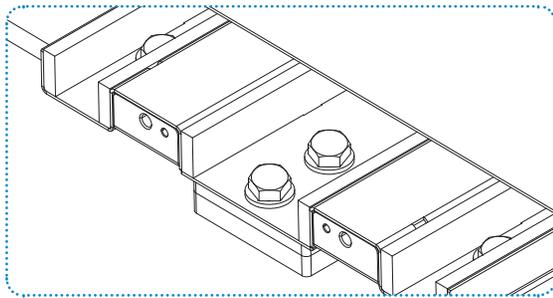


Bolting directly to concrete floors.
1/2" x 5" tapcon (supplied by others)
with washer 30 x 17 x 3

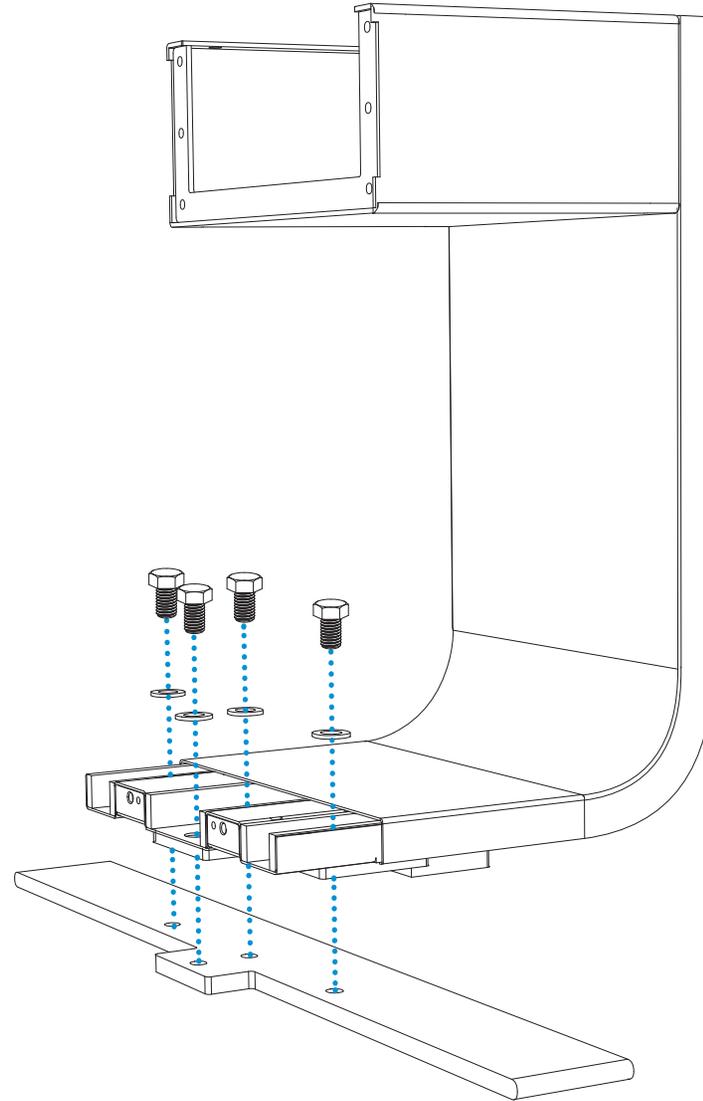


Anchor Diameter Diámetro del ancla	Drill Bit Broca	Max Torque Torsión de apriete:	Min. Anchor Embedment empotramiento de anclaje mínimo	Nut Driver Llave de tuercas
5/16"	1/4"	20 ft. lbs.	1-3/4"	3/8" Hex
3/8"	3/8"	50 ft. lbs.	2-1/2"	9/16" Hex
1/2"	1/2"	70 ft. lbs.	2"	3/4" Hex

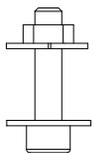
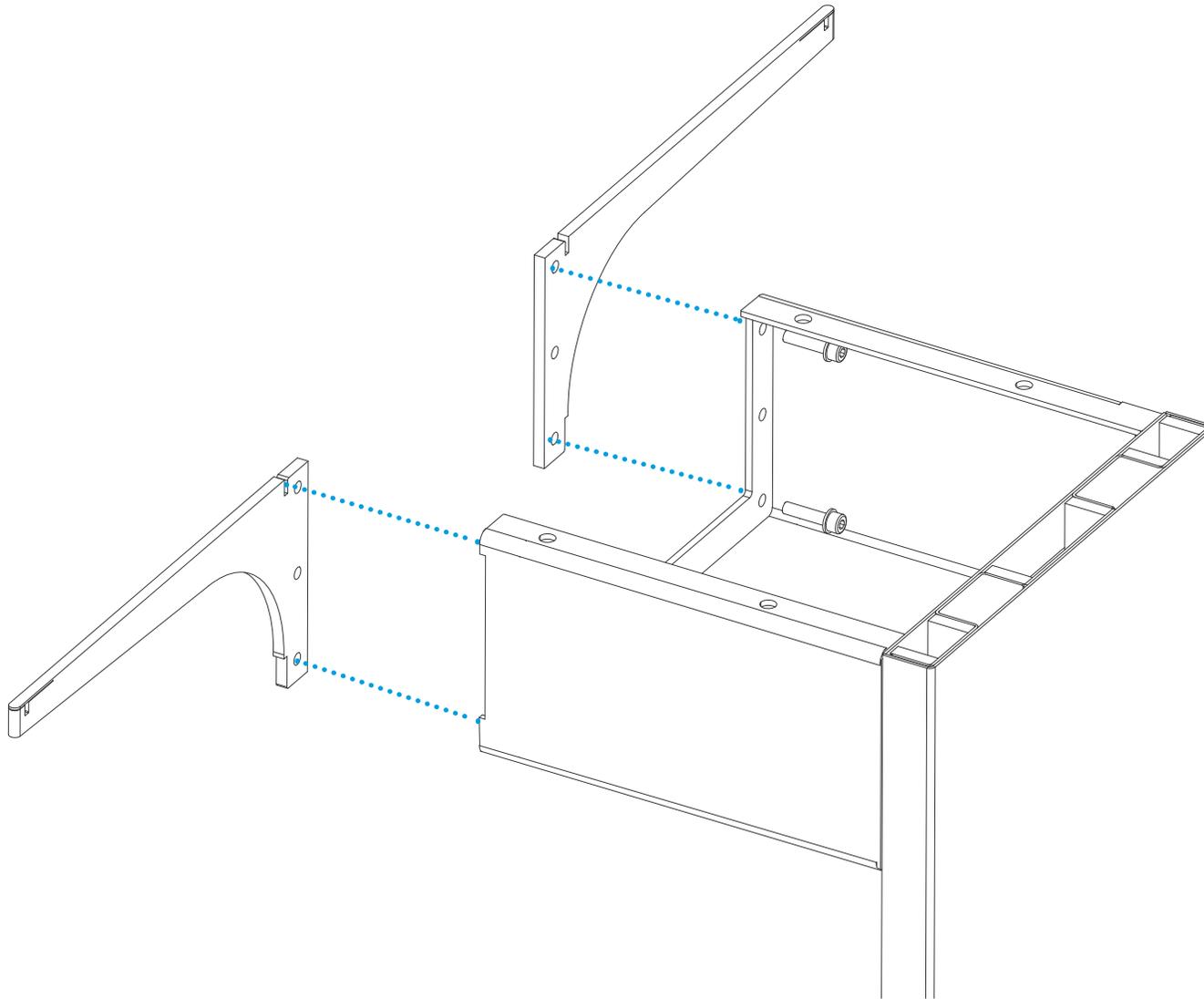
Anchor head pieces to the floor.



5/8"-11 x 1"
flat washer

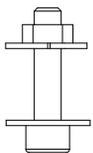
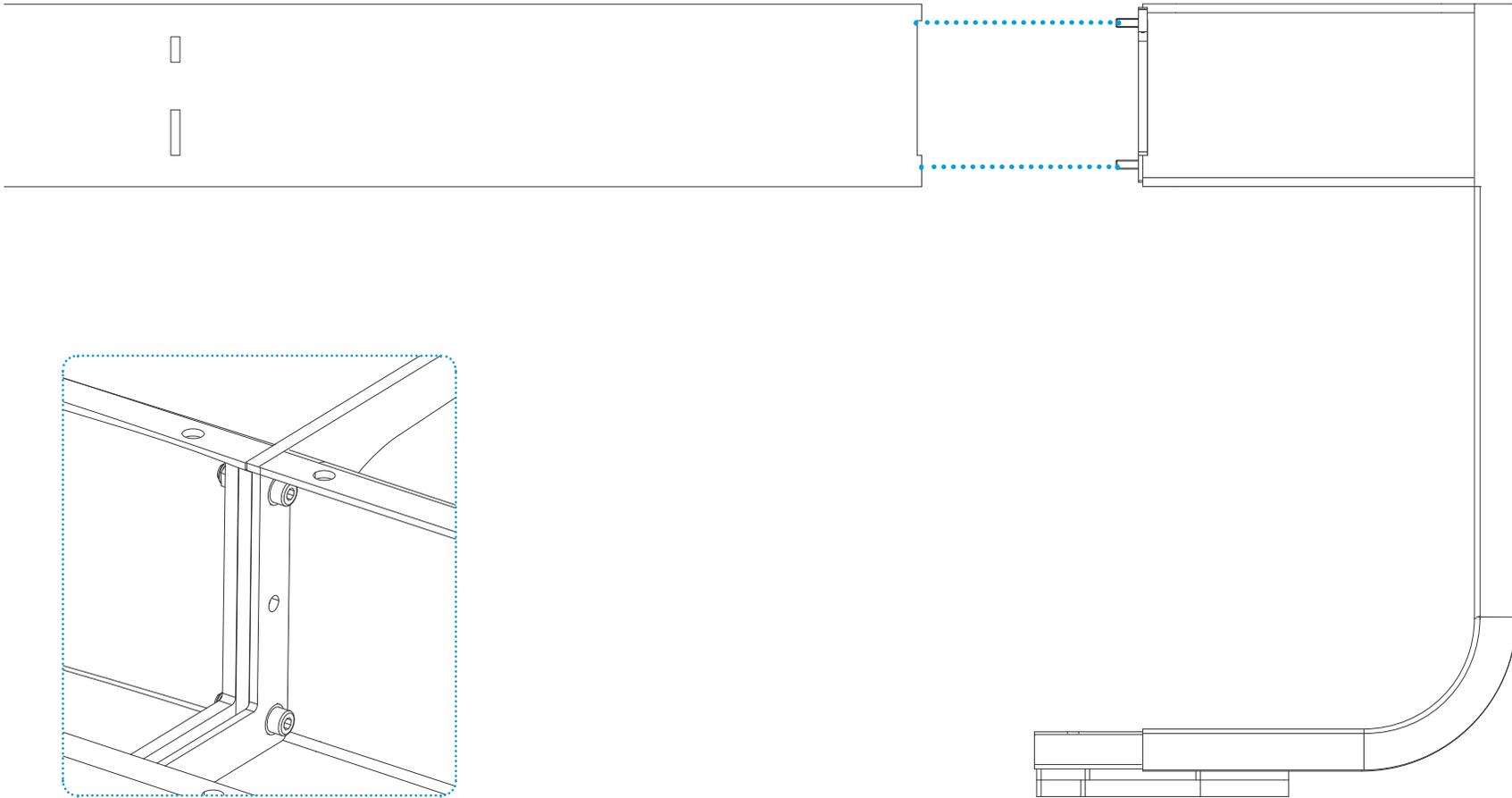


If your table is free standing, screw floor plate on head pieces



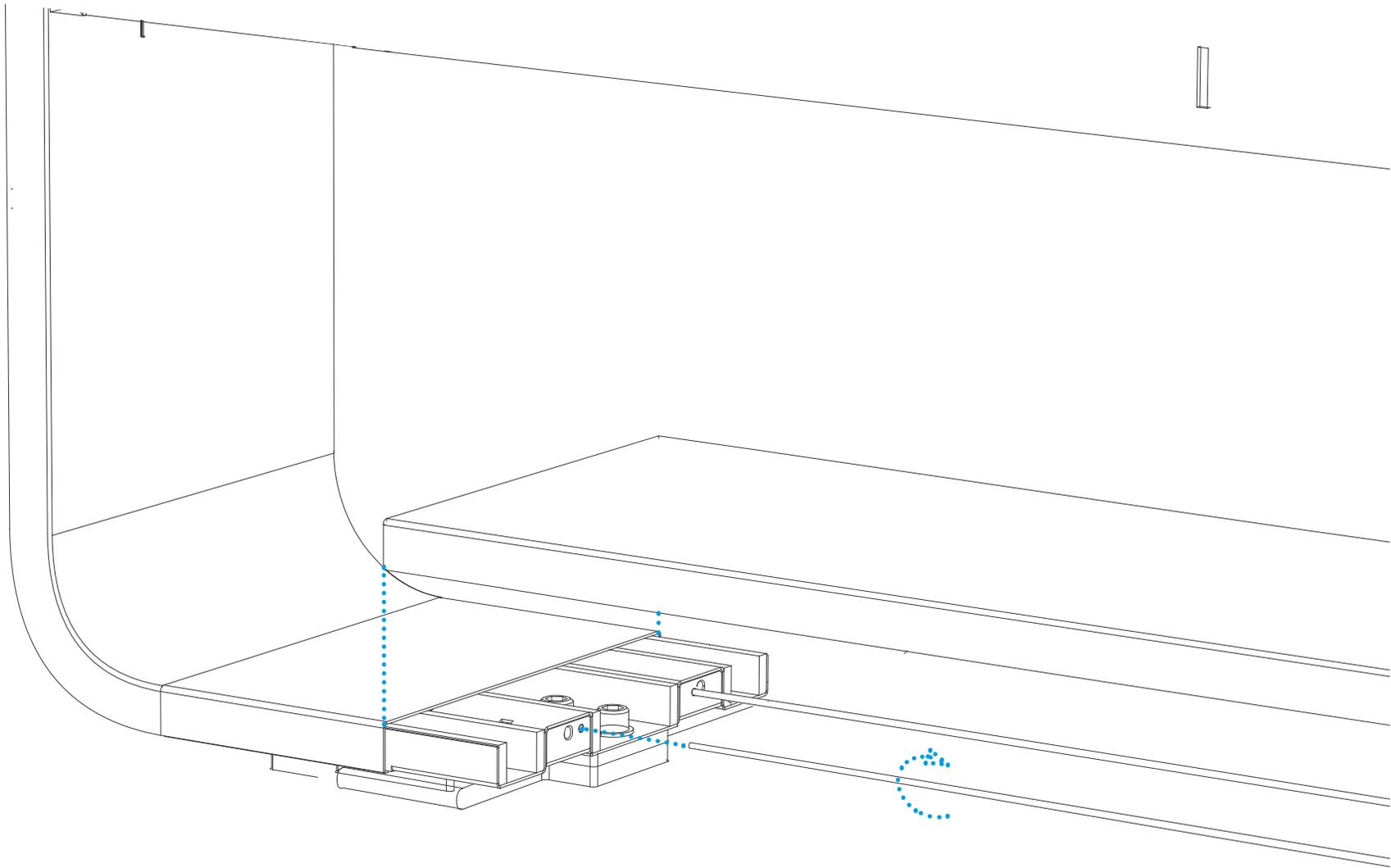
- 5/16"-18 x 1 3/4" socket hd screw 12x
- 5/16" flat washer 12x
- 5/16" lock washer 12x
- 5/16" nut 12x

Attach screwable arms on head pieces.



- 5/16" -18 x 1 3/4" socket hd screw 12x
- 5/16" flat washer 12x
- 5/16" lock washer 12x
- 5/16" nut 12x

Screw pan between head pieces.

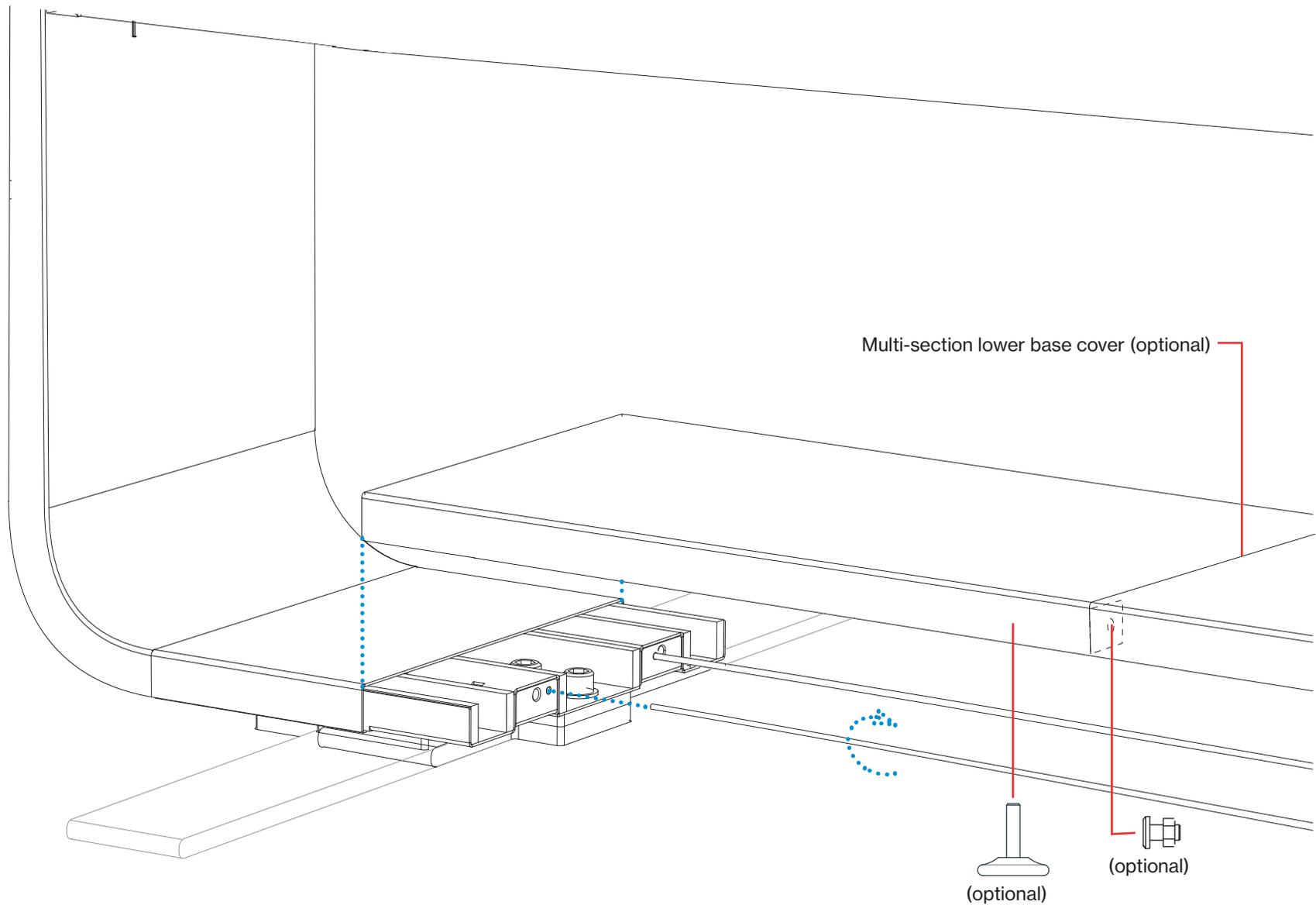


Note: when tables are bolted to the floor the rods and turnbuckle may not be required.

Mount tensioning rods and tighten them to head piece.
Attach cover and check clearance.



Tension rod 4x and turn buckle 2x



Multi-section lower base cover (optional)

(optional)

(optional)



1/4"-20 x 9/16" socket hd screw
(for multi-section lower base covers only)

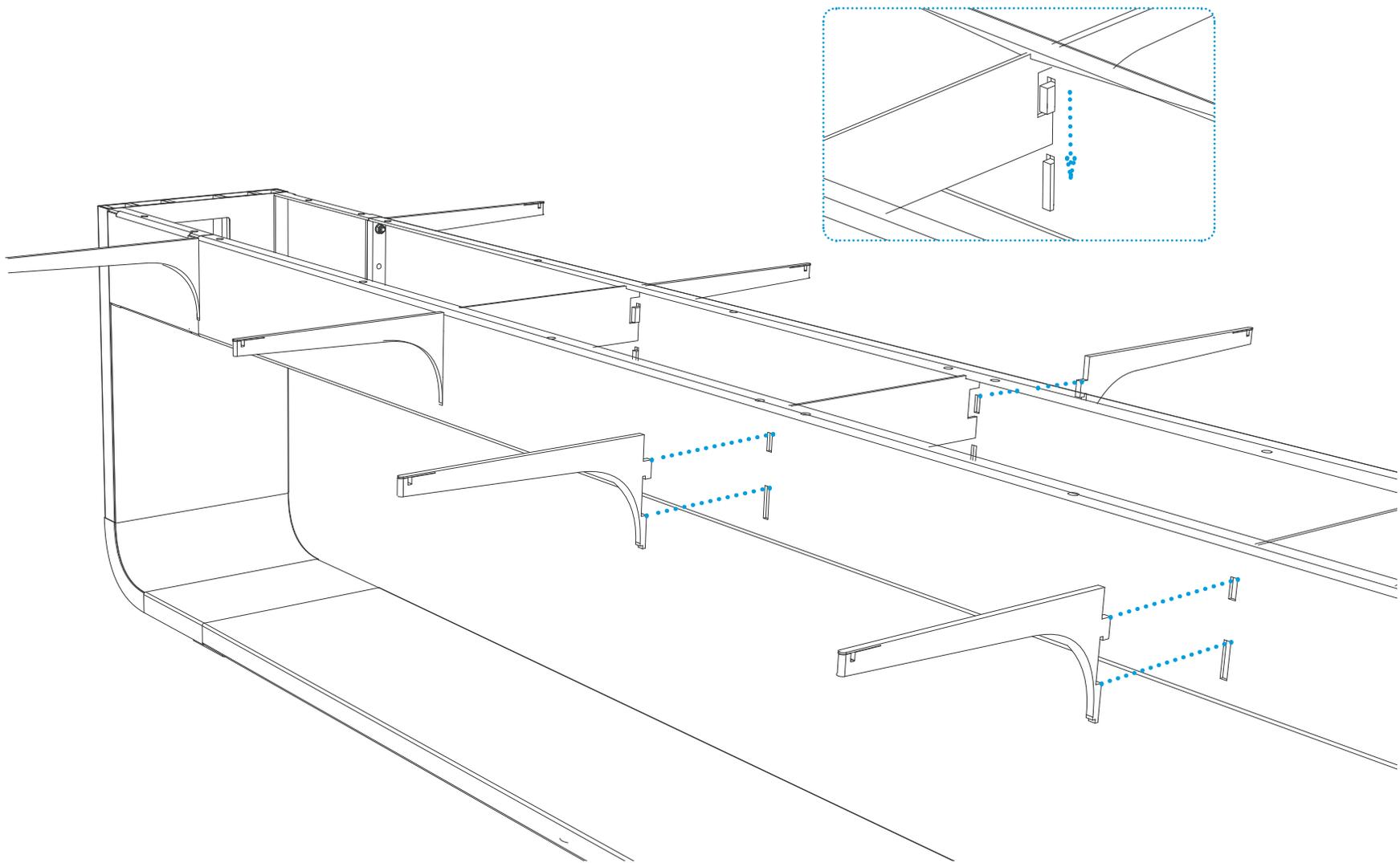


Leveler- qty varies
(for multi-section lower base covers only)

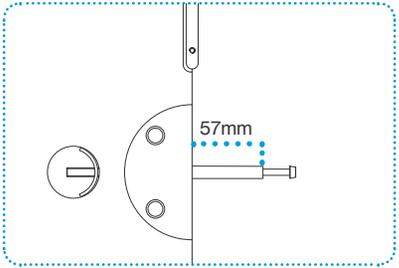
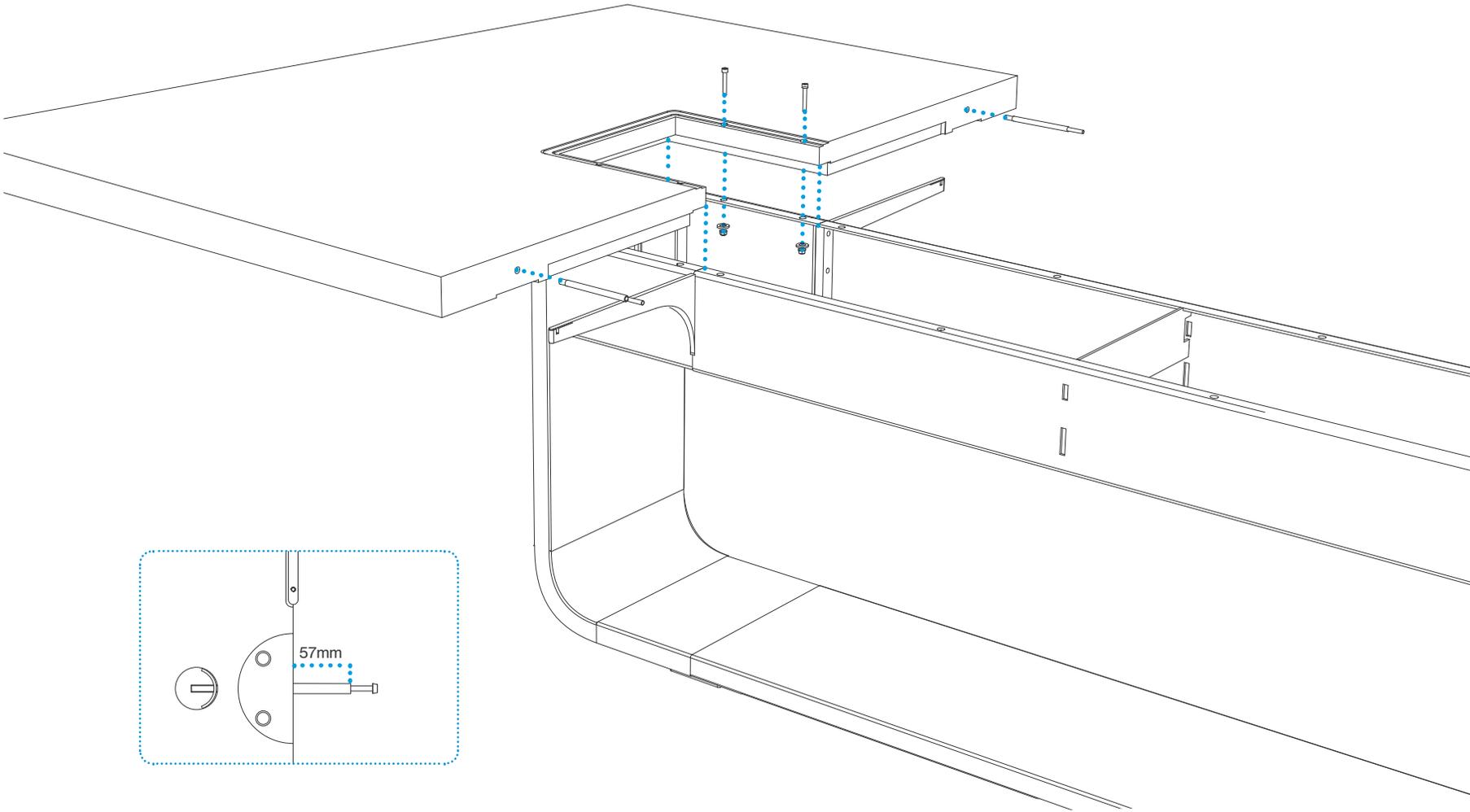
Mount tensioning rods and tighten them to head piece.
Attach cover and check clearance.



Tension rod 4x and turn buckle



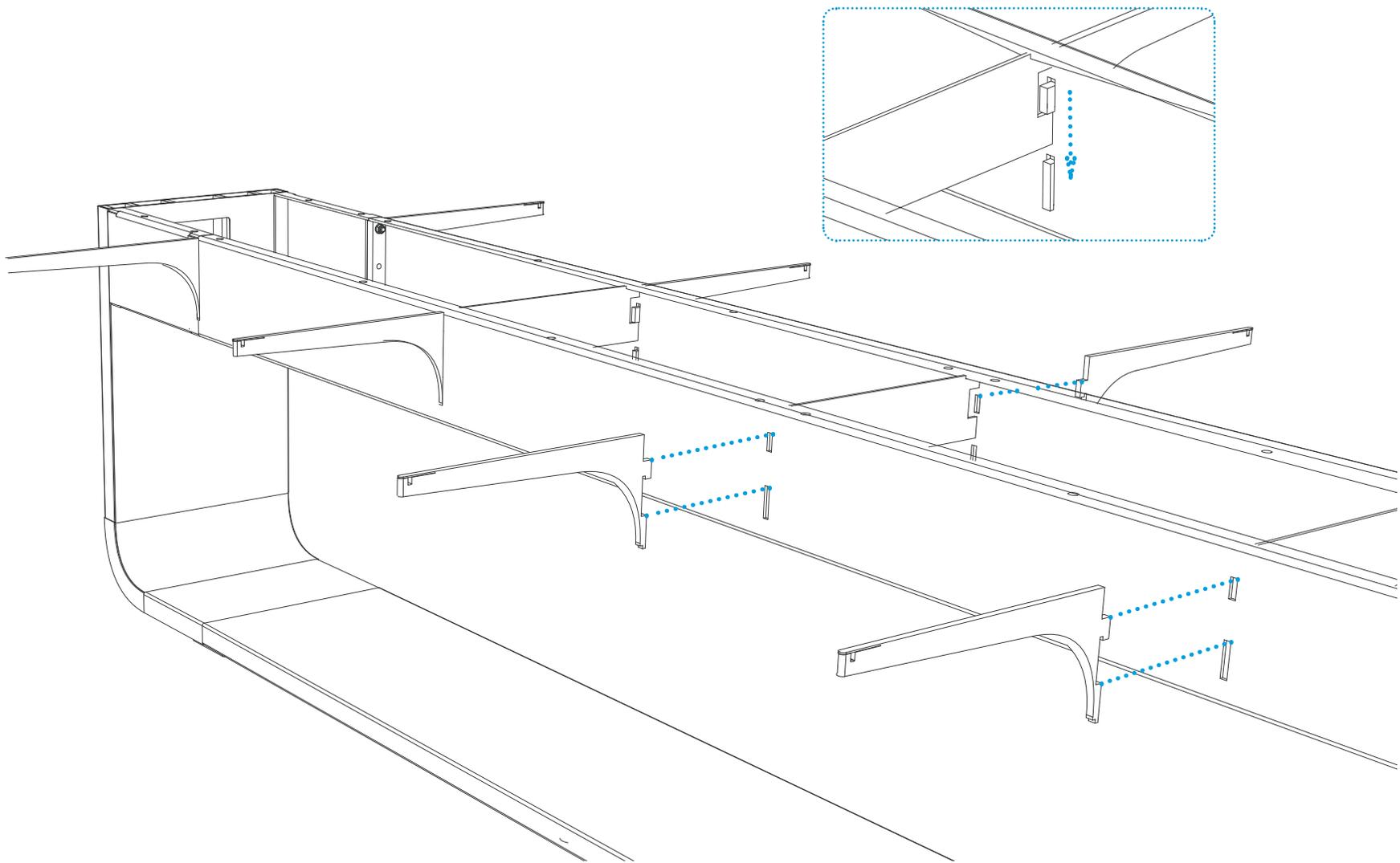
Hook insertable arms into the slots of the pan
and push them down.



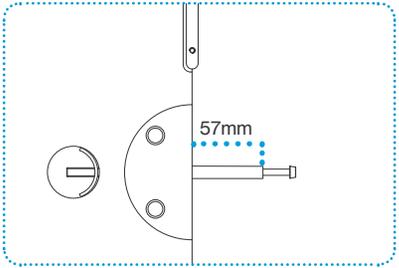
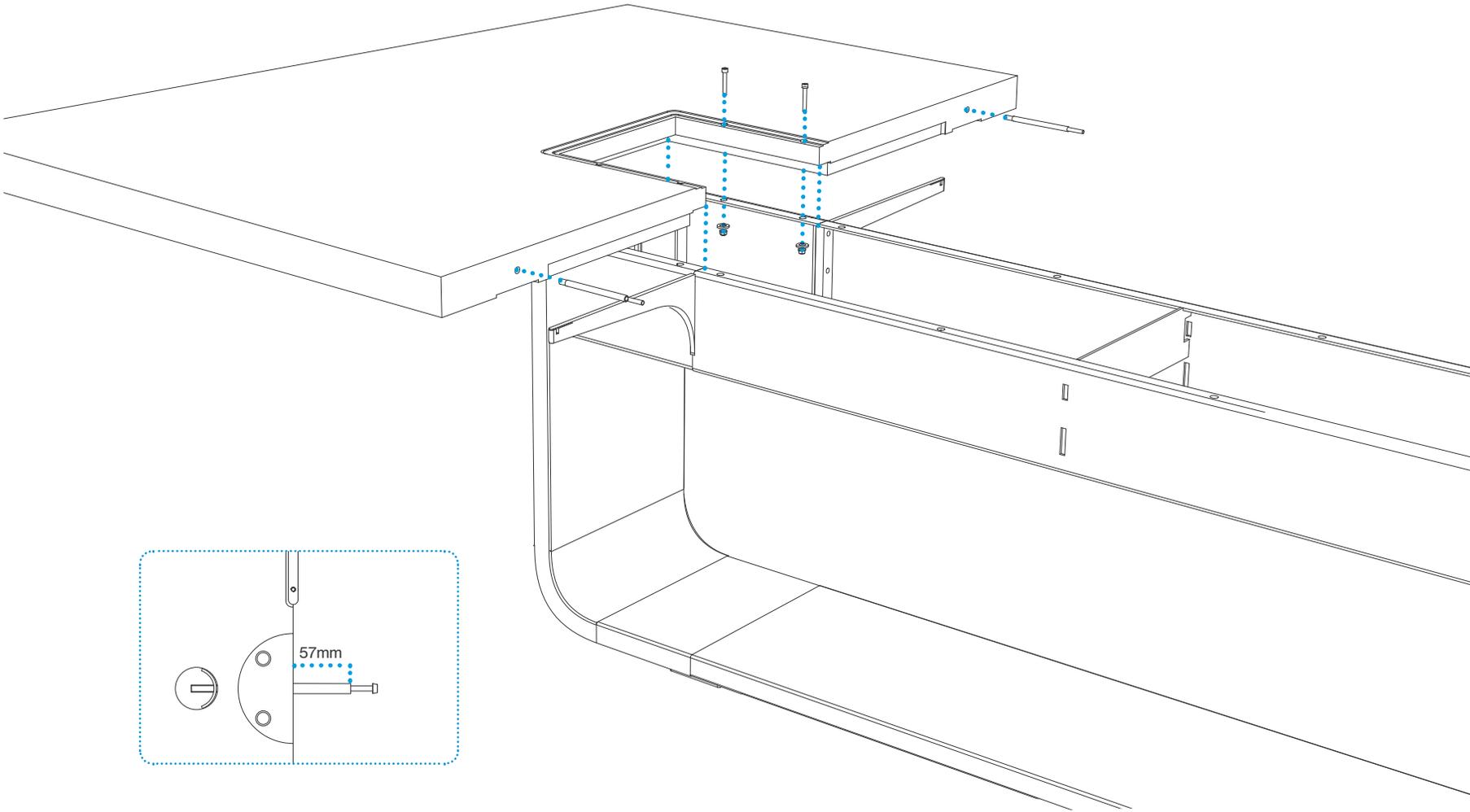
- 1/4"-20 x 1 1/4" socket hd screw 24x
- 5/16" flat washer 24x
- 1/4-20 nuts 24x



Place head ends of table top onto the pan and secure them.
Insert MAXIFIX connector and secure them.



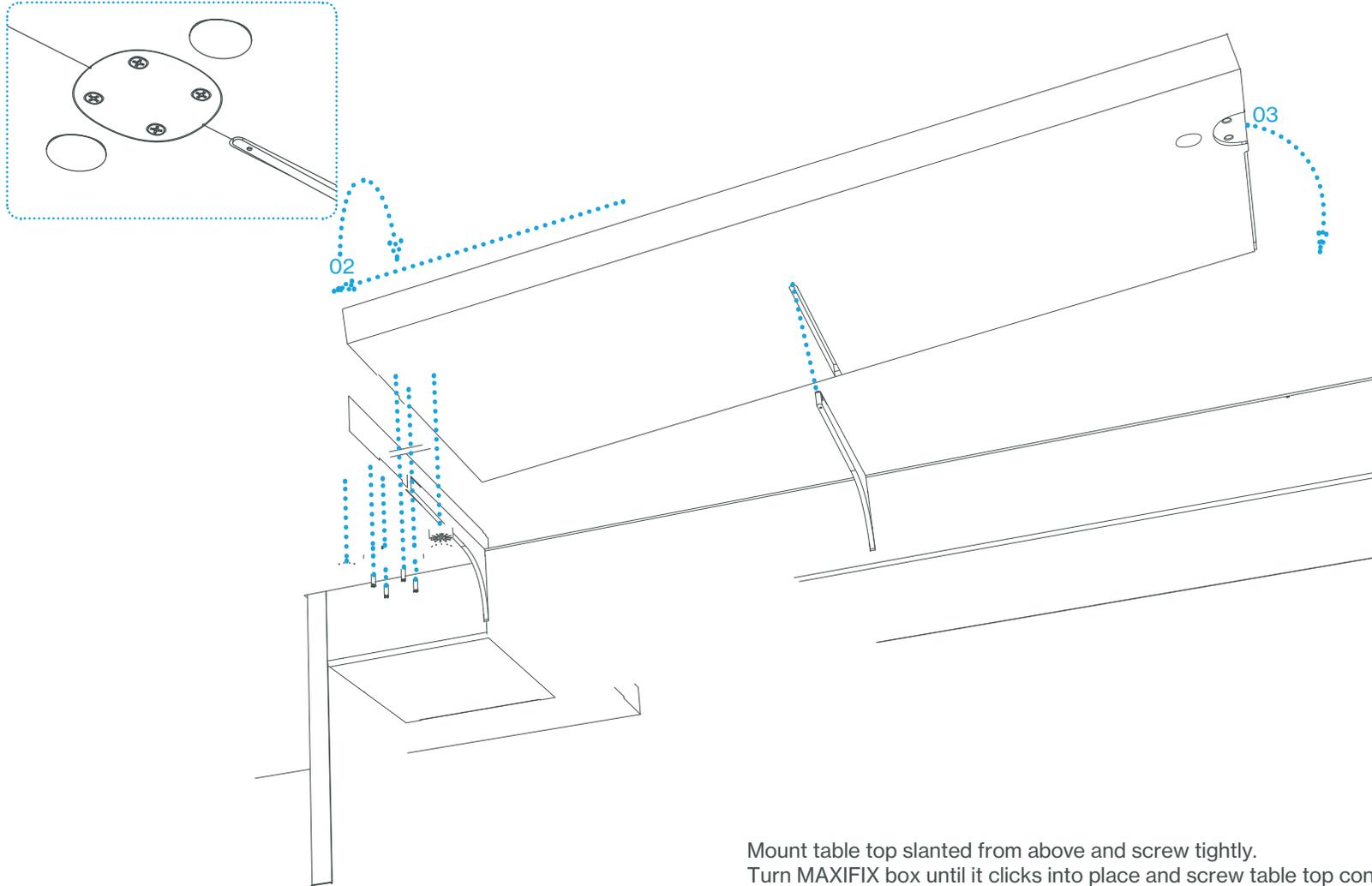
Hook insertable arms into the slots of the pan
and push them down.



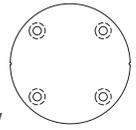
- 1/4"-20 x 1 1/4" socket hd screw 24x
- 5/16" flat washer 24x
- 1/4-20 nuts 24x

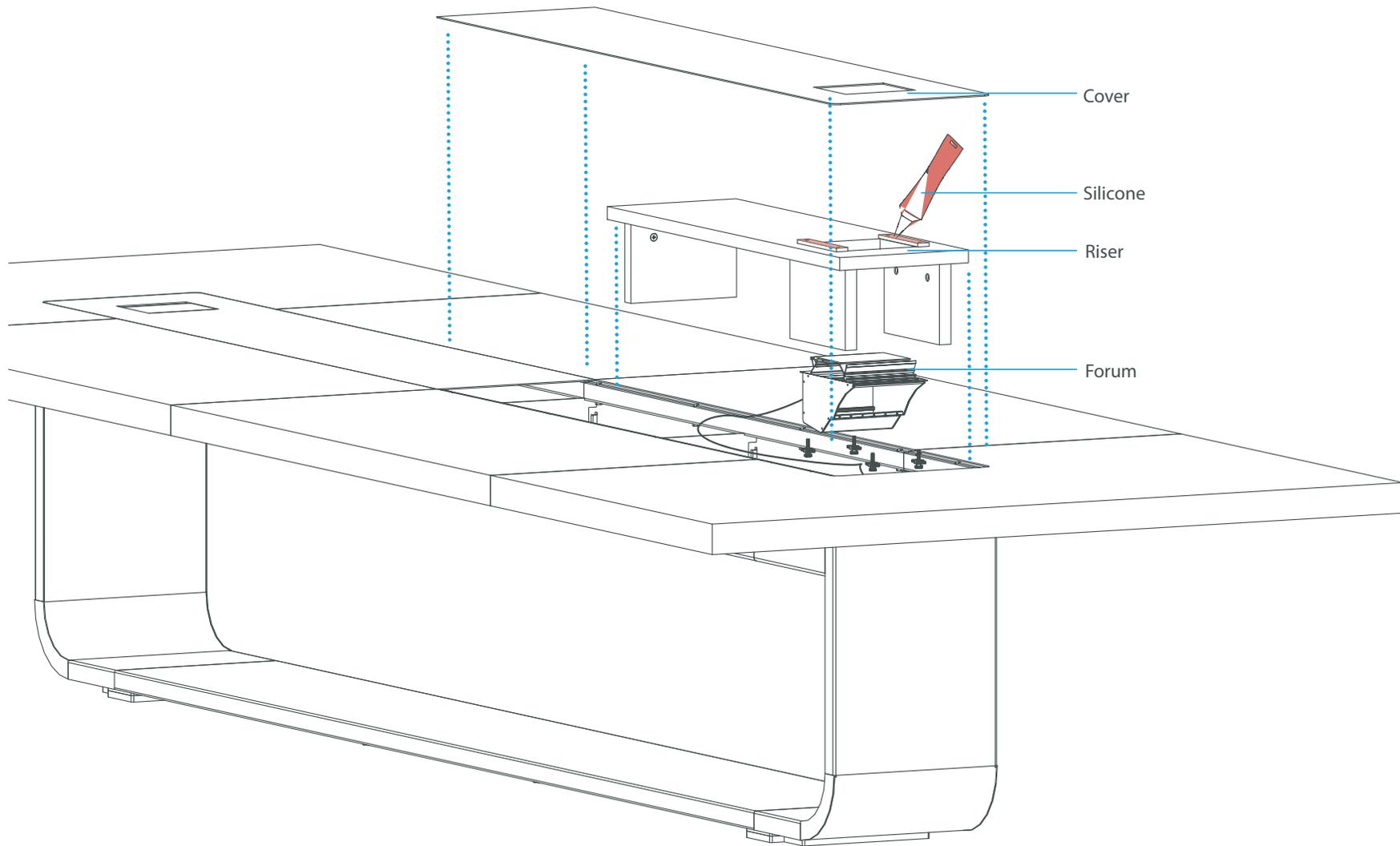


Place head ends of table top onto the pan and secure them.
Insert MAXIFIX connector and secure them.



Mount table top slanted from above and screw tightly.
 Turn MAXIFIX box until it clicks into place and screw table top connector tightly.
 Attach covering cap.

- 
 1/4"-20 x 1/2"
 Undercut screw
- 
 Table top
 connector
- 
 MAXIFIX
 Covering cap
- 
 MAXIFIX
 Box



Install Forum into riser component and hold in place with supplied plastic wing nuts as per Forum instructions.
With table top protected, set riser assembly beside opening and route cable down leg and to floor
Align Forum with opening in cover apply a small amount of silicone to metal strips as shown.
Set cover in place making any small adjustments to Forum position, clean any access silicone that may squeeze out and allow dry