

Agile planning guide



Table of contents

Overview	3
Spine	
Spine features	4
Spine unit identification	5-6
Leg connections	7
End caps	8
Connection kits	8-9
Electrical systems	10-11
Spine modesty panel	12
Worksurfaces	
Fixed worksurfaces	13
Height adjustable tables	14
Spine accessories	
Elevations	15-16
Perch pad planter box	17
Privacy panels	17
Transaction shelves	18
Cable tray wire management	19
Jumper and data planning	
Jumpers	20-21
Cord capacity	22

Overview

- Agile is a power and/or data distribution system that is available in a continuous straight run form, or in 90 and 120 degree type configurations. These setups provide users with clean, accessible power & data for static or height adjustable work stations in a stationary or mobile format.
- Top rail extrusion and lower support beam serve as the mounting structure for privacy, storage, wire management, worksurface, shelf & seating options.
- Open leg design allows for uninterrupted routing of power and data cables down to the floor level.
- Multiple options of electrical systems and locations offered to accommodate any situation. Three and four circuit hardwired systems as well as blank housing for Chicago code requirements available.



120 configuration



Configurable spine with Staks panels



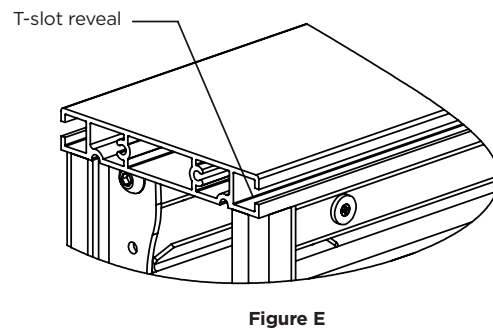
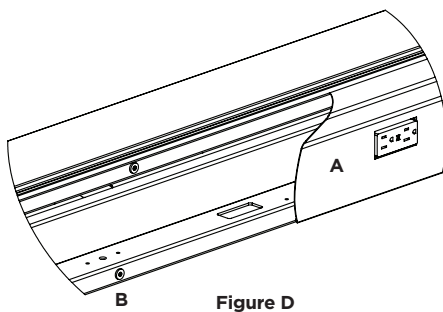
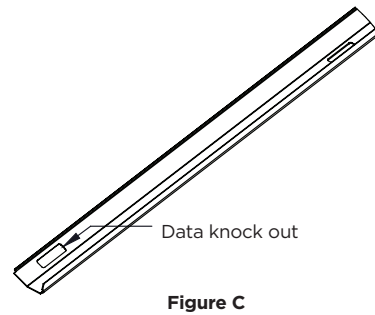
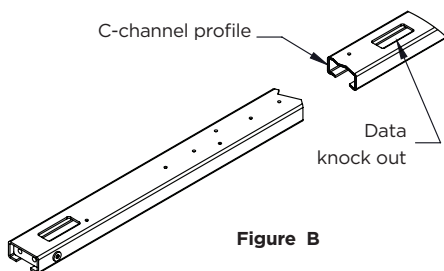
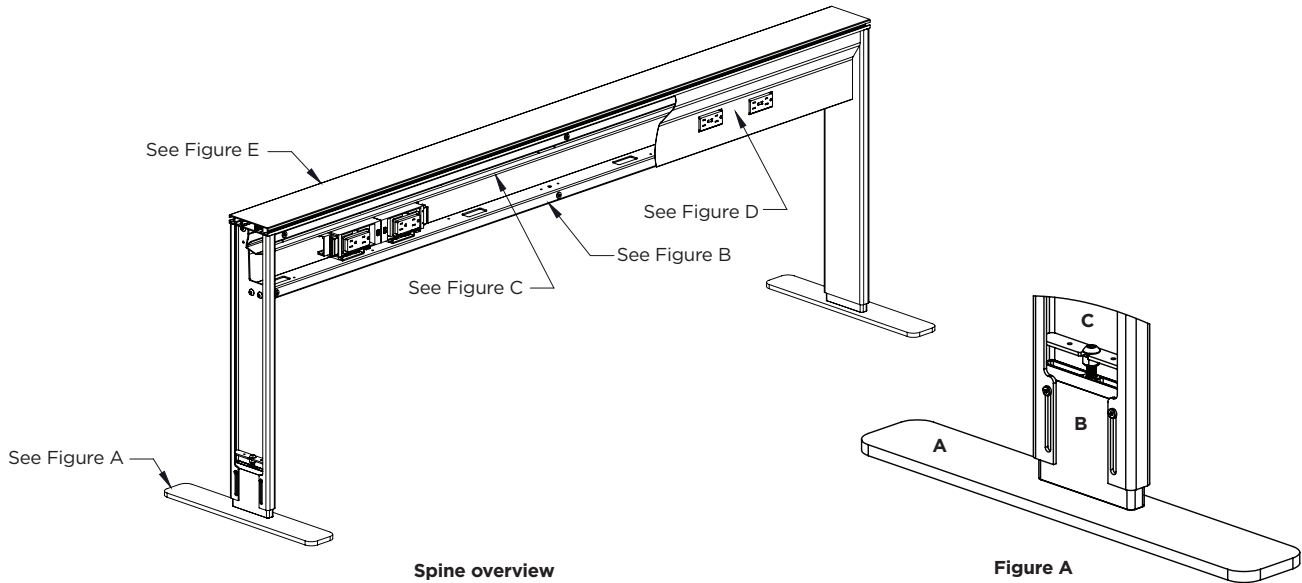
Freestanding divider



Lounge end

Spine features

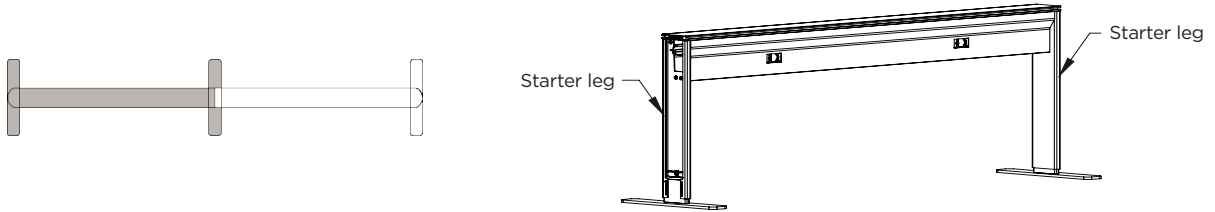
- Hidden leveling adjustment hardware (B & C) allows for a low profile foot (A) to be slid under most types of storage/pedestals. (**Figure A**)
- The lower support beam profile provides a continuous unobstructed span to allow for numerous accessory mounting points. Several data knock outs are included to accommodate multiple users and locations. (**Figure B**)
- Removable data separator tray also features several data knock outs to allow for varying data needs. (**Figure C**)
- Lightweight face plates (A) are easily removed and attached by use of rare earth magnets (B). (**Figure D**)
- Aluminum top rail extrusion features T-Slot reveals which serve both as a mounting point and a guide track for accessory items. (**Figure E**)



Spine unit identification

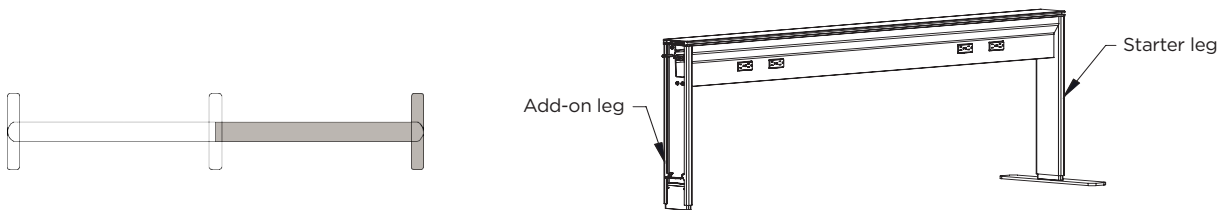
Starter

- for single stand alone use, or for start of straight run use. Consists of (2) starter legs.



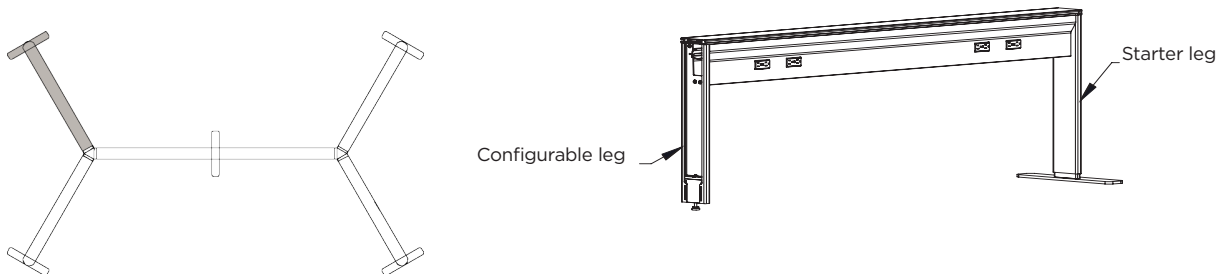
Add-on

- For adding onto starter or configurable starter units only. Consists of (1) starter leg and (1) add-on leg.



Configurable starter

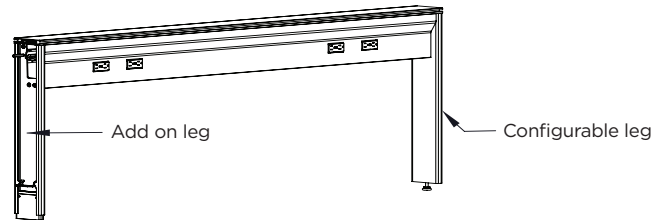
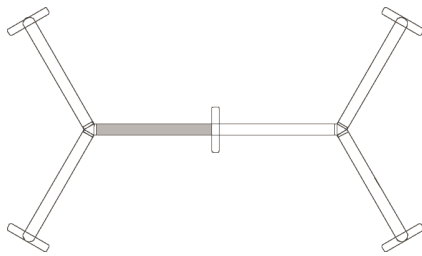
- Accepts a configurable connection kit on one side (A-CKTS, A-CKT120, A-CKTX, A-CKTL, A-CKTT). For single or straight run use off of a configurable connection kit. Consists of (1) starter leg and (1) configurable leg.



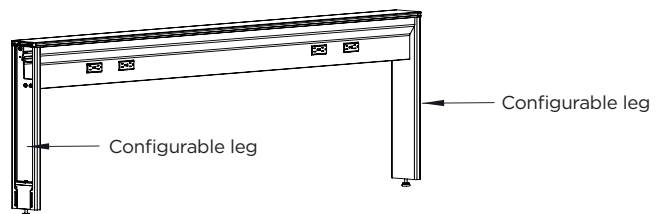
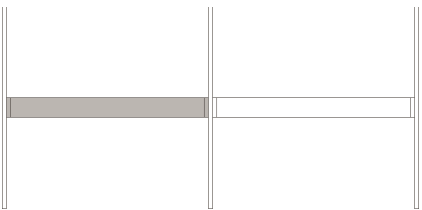
Spine unit identification continued

Configurable add-on:

- Accepts a configurable connection kit on one side (A-CKTS, A-CKT120, A-CKTX, A-CKTL, A-CKTT). For adding onto starter or configurable starter units only. For use to complete a straight run and end into a configurable connection. Consists of (1) add-on leg and (1) configurable leg.



- Configurable two-sided:** accepts a configurable connection kit on two sides (A-CKTS, A-CKT120, A-CKTX, A-CKTL, A-CKTT). For use to build configurable connections on both sides. Consists of (2) configurable legs.



Leg connections

Starter

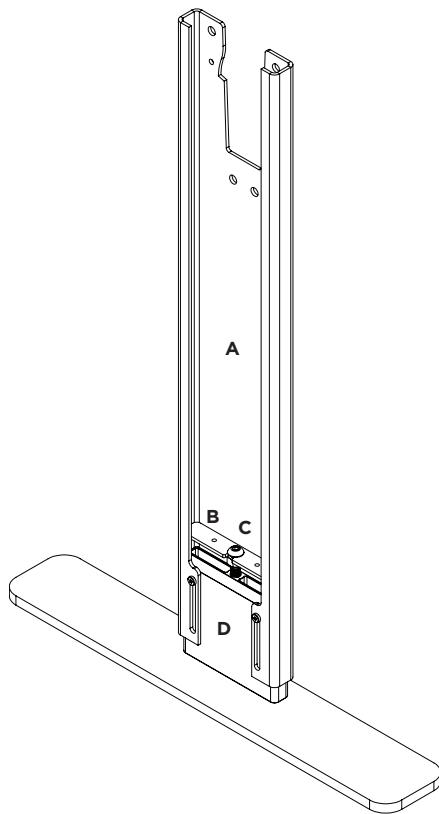
- Vertical leg (A) consists of robust 11 GA formed steel with powder coated finish. Welded tab (B) provides necessary mounting structure for leveling adjustment screw (C) and lower hook bracket. Cast aluminum adjustment block (D) serves as the foundation for foot attachment and height adjustments.

Add-on

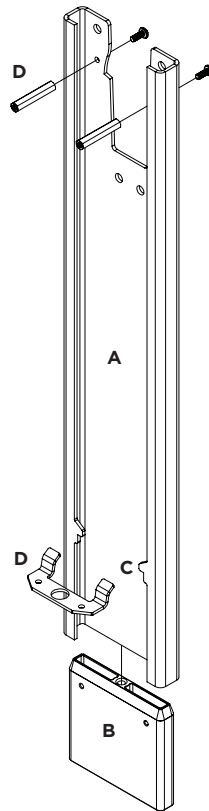
- Vertical leg (A) consists of robust 11 GA formed steel with powder coated finish. Open design and removable adjustment block insert (B) allows ample room for wire management. Integrated ganging tabs (C) make for easy connection to starter leg. Loose ganging hardware (D) included.

Configurable

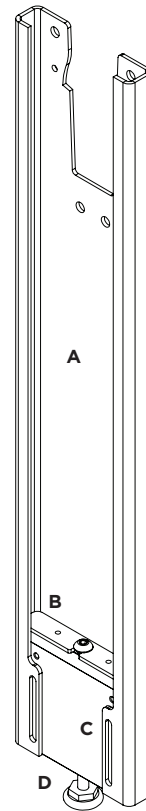
- Vertical leg (A) consists of robust 11 GA formed steel with powder coated finish. Welded tab (B) provides necessary mounting structure for adjustment block insert (C). Cast aluminum adjustment block serves as the foundation for connection kit ganging brackets and leveler (D) attachment.



Starter



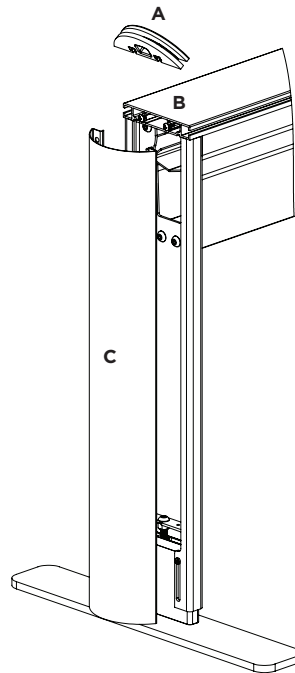
Add-on



Configurable

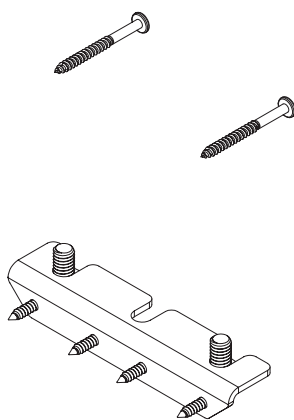
End caps

- Used to conceal the outer end legs.
- The cast aluminum upper end cap (A) is attached by use of integrated screw slots (B) featured on the top rail extrusion. The formed steel vertical end cap (C) snaps into place on the end legs.

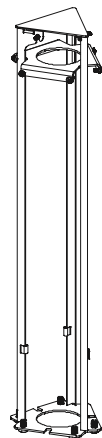


Connection kits

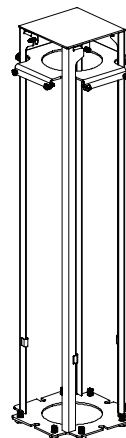
- For use on configurable units only. Used to create 90 & 120 degree type configurations, or for attachment to vertical wall panels.



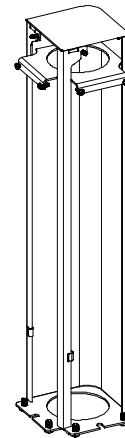
A-CKTS



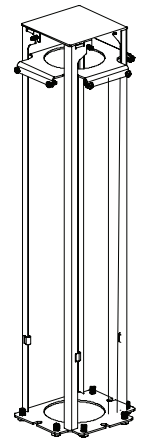
A-CKT120



A-CKTX



A-CKTL



A-CKTT

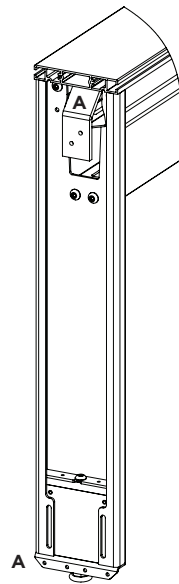
Connection kits

A-CKTS

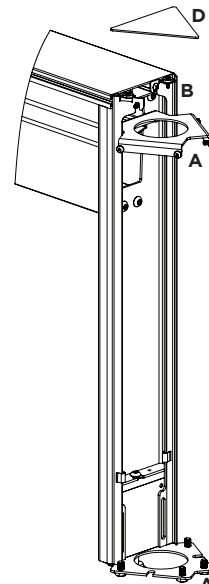
- Steel mounting brackets (A) fasten directly to the configurable leg and top rail extrusion and feature mounting holes to attach to a single wall panel, or share between two.

A-CKT120, A-CKTX, A-KTL, A-CKTT

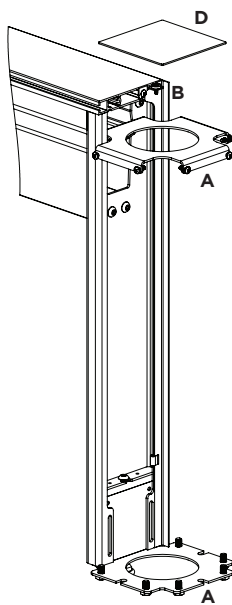
- Laser-cut, steel ganging brackets (A) ensure proper 90 or 120 degree alignment and keep units securely intact. Powder coated leg trim (B) and end cap (C) conceal any open gaps between units. Top caps (D) are easily removed and attached by use of rare earth magnets.



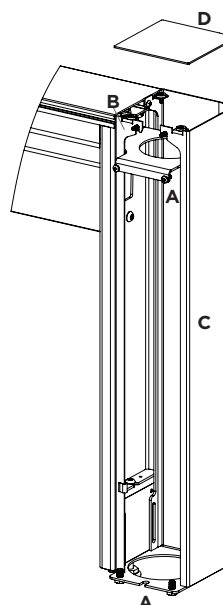
A-CKTS



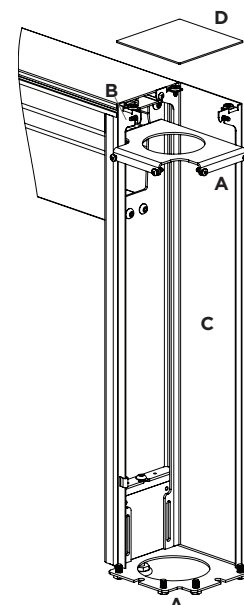
A-CKT120*



A-CKTX*



A-CKTL



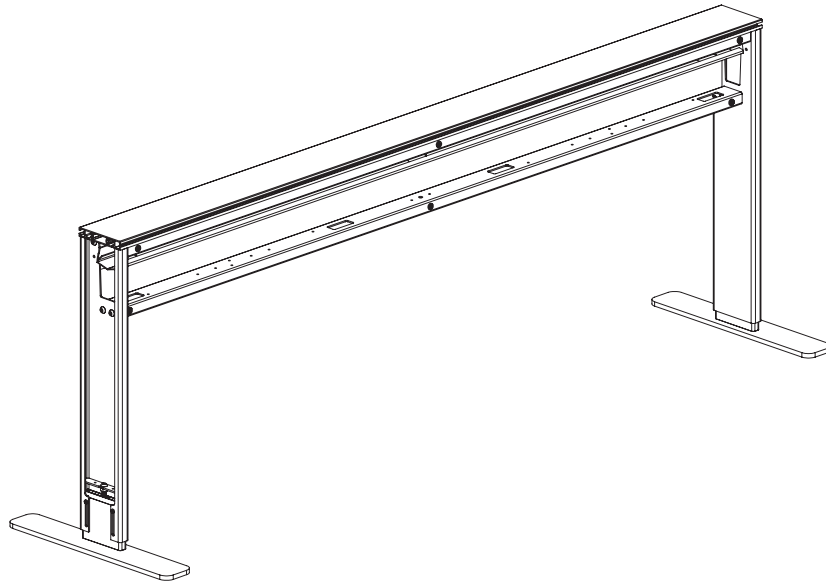
A-CKTT*

* Note: Some parts have been omitted for clarity purposes

Electrical systems

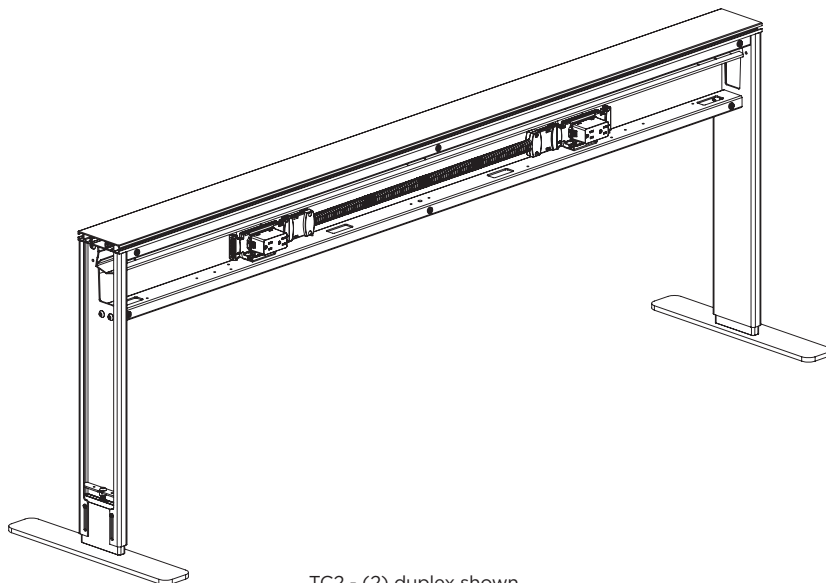
No Power

- An open raceway to allow for pass-thru cabling.



Three Circuit

- A 5 wire system mounted to the lower support beam with total outlet quantity options on select units. Receptacles, jumpers to connect to other powered beams, and power in-feeds are not included and must be purchased separately.
- 48"w and 54"w spines are available with (2) duplexes. 60"w, 66"w, 72"w spines are available with (2) or (4) duplexes

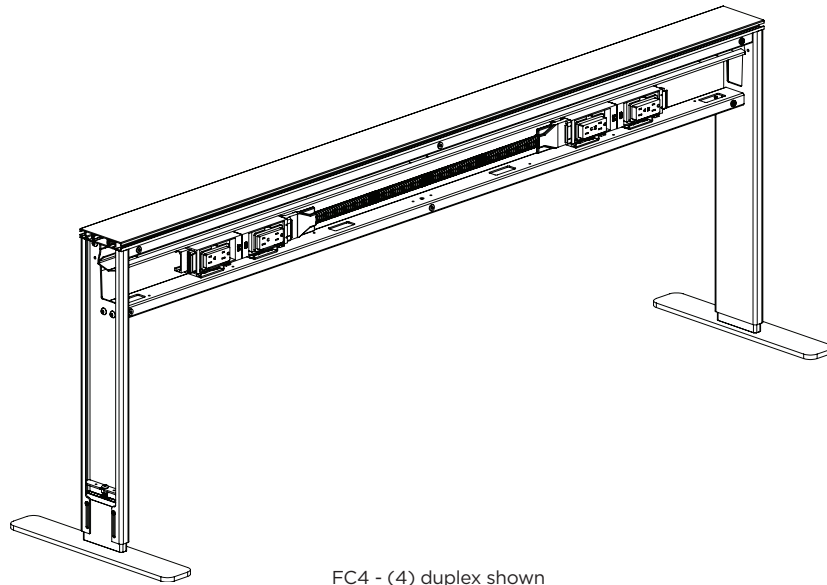


TC2 - (2) duplex shown

Electrical systems continued

Four Circuit

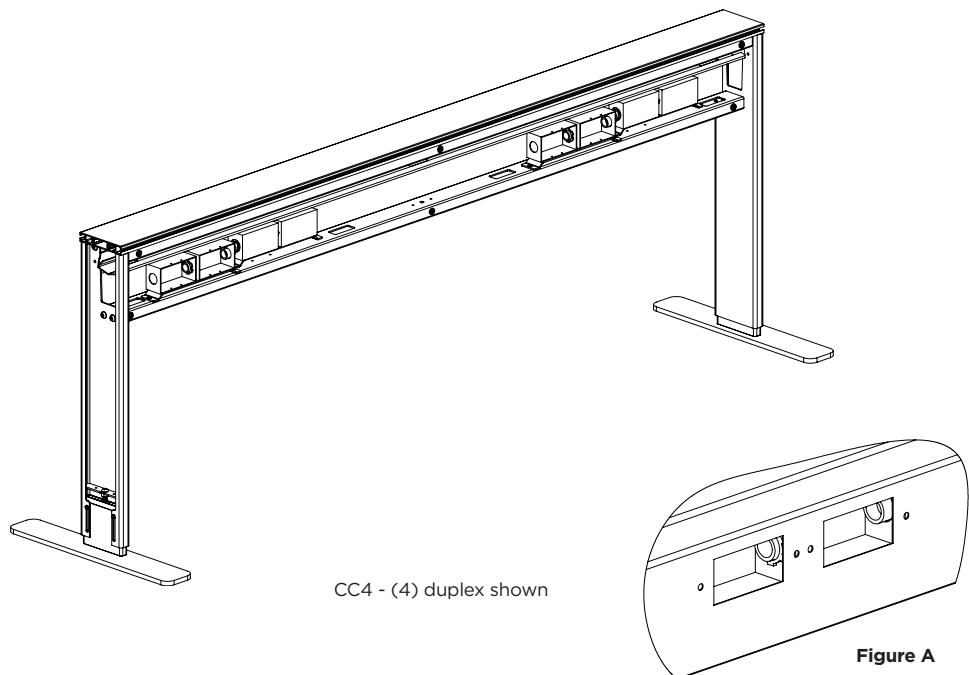
- An 8 wire system mounted to the lower support beam with total outlet quantity options on select units. Receptacles, jumpers to connect to other powered beams, and power in-feeds are not included and must be purchased separately.
- 48"w and 54"w spines are available with (2) duplexes. 60"w, 66"w, 72"w spines are available with (2) or (4) duplexes



FC4 - (4) duplex shown

Chicago Code

- Open junction boxes for receptacle housing are ganged together and mounted to the lower support beam with total outlet quantity options on select units (**Figure A**). Faceplates feature mounting holes for "Decora" style receptacles.

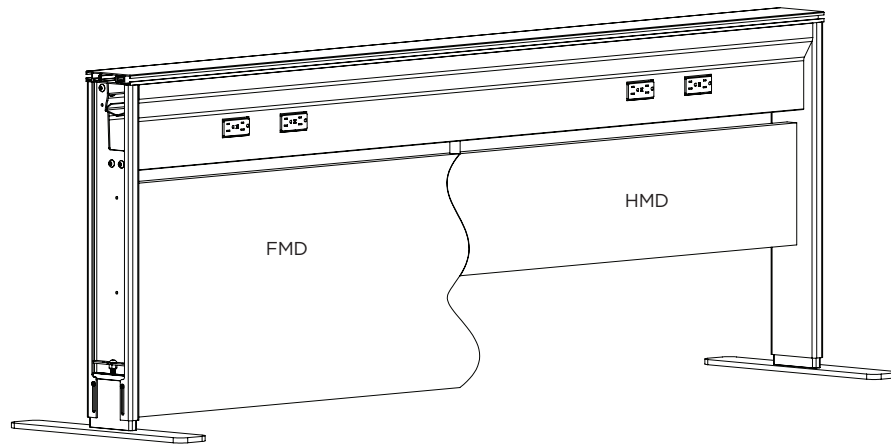


CC4 - (4) duplex shown

Figure A

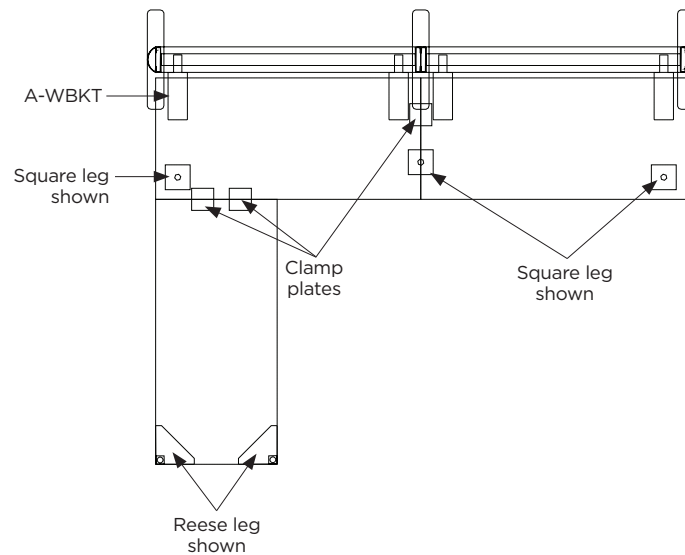
Spine modesty panel

- Available in half (HMD) or full (FMD) height, the 1" thick modesty panel easily attaches to the legs and lower support beam.
- X9 no modesty standard



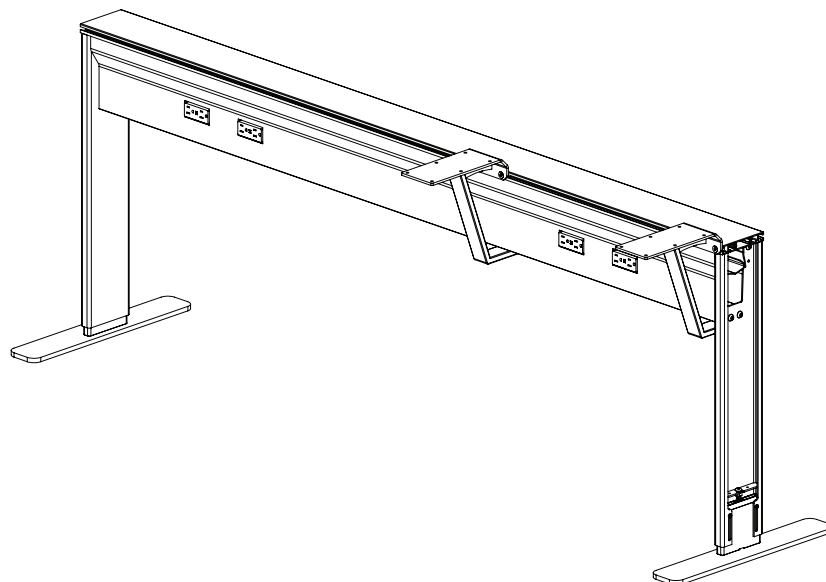
Fixed worksurfaces

- Fixed worksurfaces attach to Agile spine with A-WBKT worksurface bracket.
- Worksurfaces must be supported at corners with vertical leg supports, and at seams with clamp plates.
- **Note:** Square leg can take the place of a clamp plate.



Worksurface bracket

- Z-WBKT welded cantilever bracket provides solid support for modular worksurfaces. Brackets screw into place via the lower support beam and top rail extrusion.



Height adjustable worksurfaces

- Overall height range varies based on leg and foot style

Rectangle leg

- Tubular foot, glide height range: 28.875" - 48.5"h
- Tubular foot, caster height range: 30.875" - 50.5"h
- Flat foot, glide height range: 28" - 47.625"h
- Flat foot, caster height range: 30" - 49.625"h

Square leg

- Tubular foot, glide height range: 23.75" - 49.75"h
- Tubular foot, caster height range: 25.75" - 51.75"h
- Flat foot, glide height range: 22.75" - 48.75"h
- Flat foot, caster height range: 24.75" - 50.75"h

Leg detail



Rectangle leg (CRK)



Square leg (CSK)

Foot detail



Tubular glide (TGK)
(standard)



Flat glide (FGK)



Tubular caster (TCK)



Flat caster (FLK)

Spine accessory elevations

- Cable tray: 18 $\frac{5}{8}$ "h
- Spine: 26 $\frac{5}{8}$ "h
- Transaction shelf: 27 $\frac{3}{8}$ "h
- Fixed worksurface on A-WBKT bracket: 28 $\frac{7}{8}$ "h

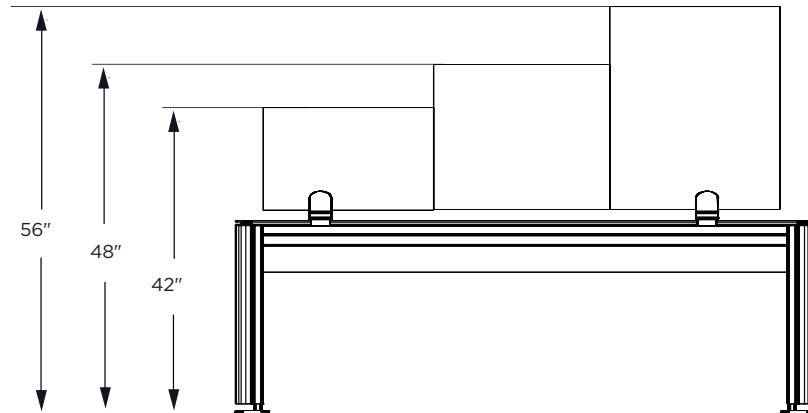


- Perch pad: 28 $\frac{1}{4}$ "h
- Planter: 31 $\frac{3}{8}$ "h

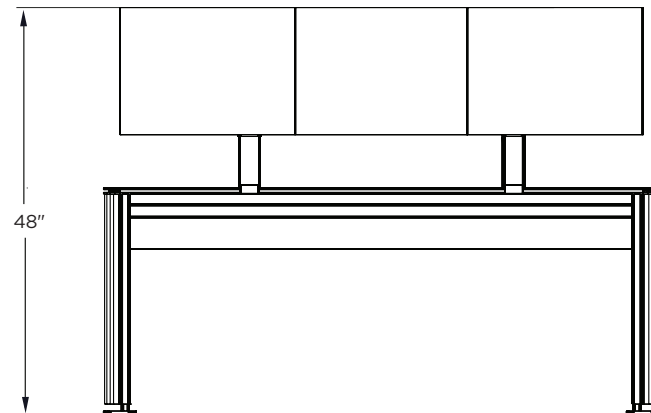


Spine accessory elevations continued

- Privacy panels: 42"h, 48"h, 56"h



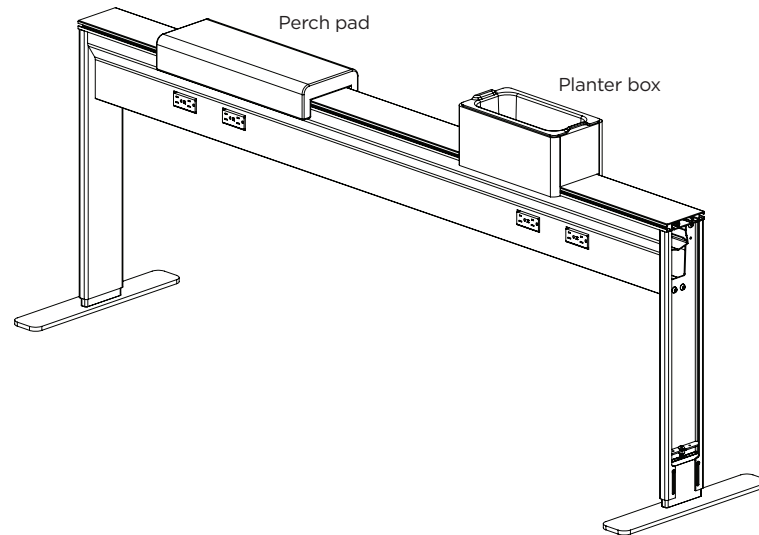
- Organizers: 48"h



Perch pad | planter box

Perch Pad

- The perch pad and planter box are held in place by the use of the T-Slot reveal in the top rail extrusion. This “guide track” allows for the pad to be slid into any position along the extrusion.
- The optional liner for the planter box allows for plants to grow safely inside of the box.



Privacy panels

- Available in two heights, 14”h and 20”h, and two corner options, round (C) or square (D), privacy panels provide users visual privacy on both sides of the panel. (**Figure A**)
- Cast aluminum panel clamps (E) and saddle brackets (F) are included with privacy panel and are used universally on all available privacy panel material options. Saddle brackets clamp onto top rail extrusion ensuring that no surfaces become defaced. (**Figure B**)

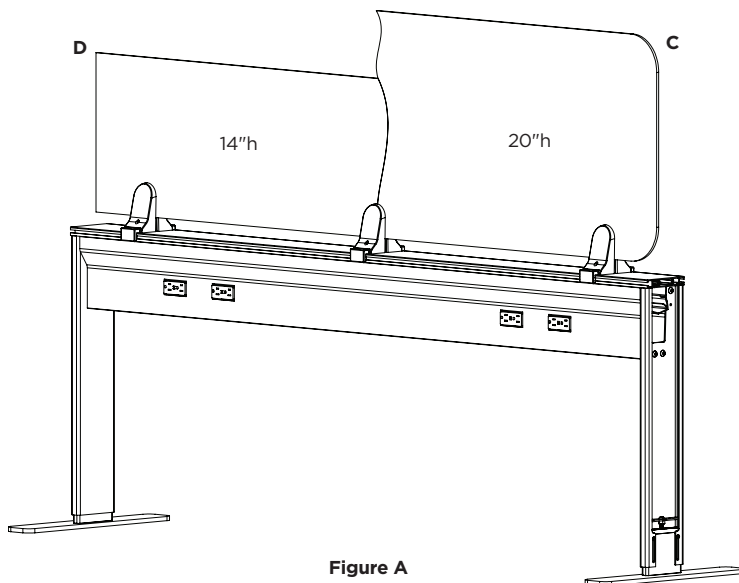


Figure A

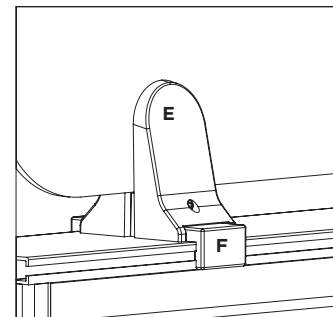
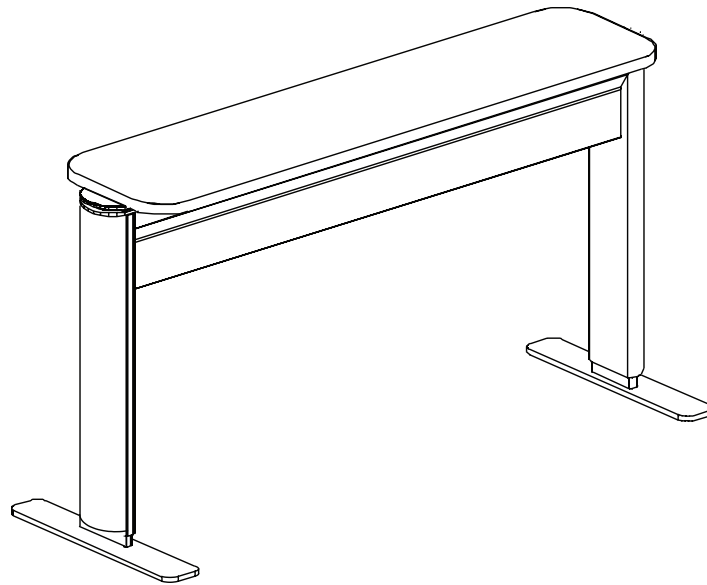


Figure B

Transaction shelves

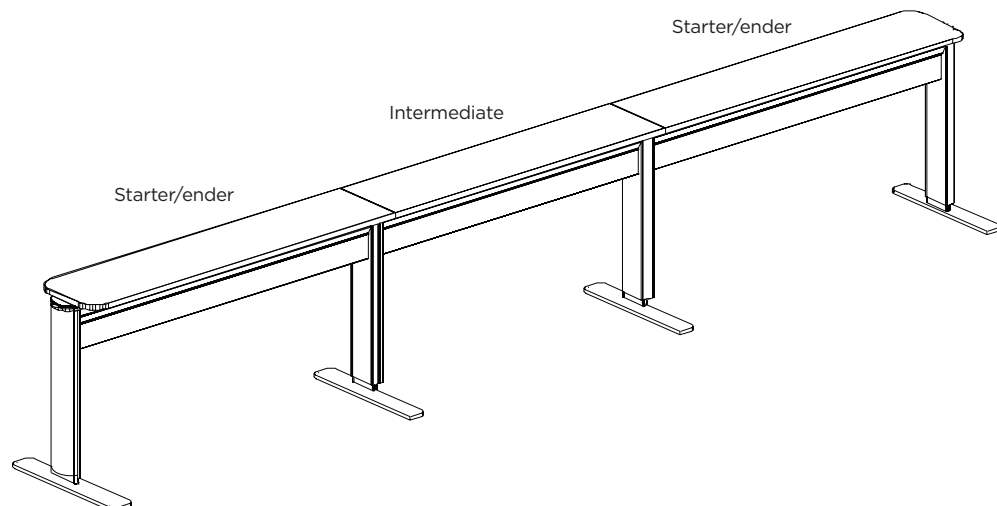
Standalone shelves

- Attaches to top of Agile beam.
- Outer corners are rounded for safe transitions and a soft appearance. **Note:** Not to be used with other transaction counters.



Modular shelves

- Attaches to top of Agile beam.
- Modular transaction shelves include a starter/ender, and an intermediate shelf.
- Starter/ender is non handed. To be rotated at end as needed, so rounded corners are facing out.
- Intermediate shelves have square corners at each end. **Note:** Cannot be used alone, must have a starter/ender on each side.
- Each section does not need to match beam width, can span across a beam in any width combination.



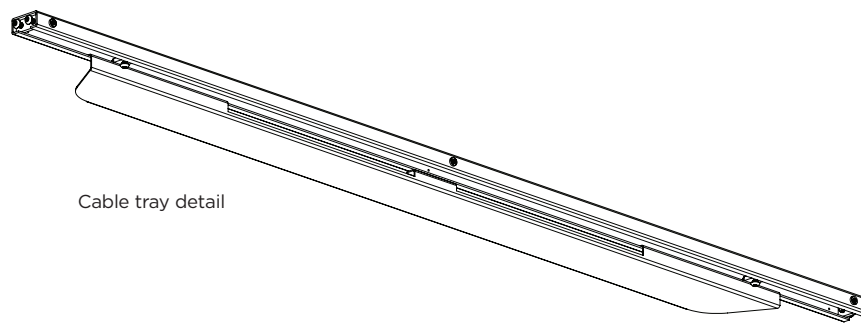
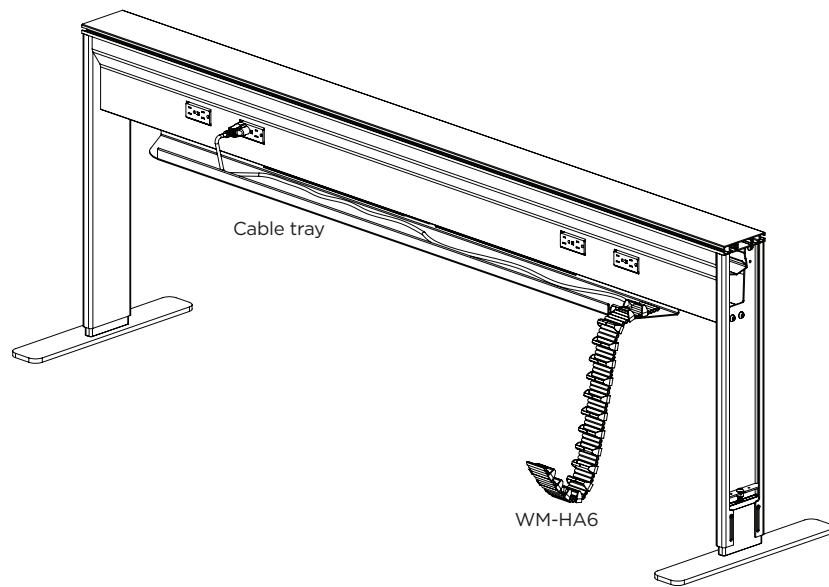
Cable tray | wire management

Cable tray

- The formed steel cable tray is attached by use of the lower support beam and threaded washers. It is used to rest power/data cables on to and can also support the use of the WM-HA7

Wire Managers

- The WM-HA7 is used to conceal any exterior cabling. It is a flexible wire manager for use on height adjustable tables next to spines. One end attaches to the underside of the table while the other end attaches with a magnet to the cable tray, the lower support beam, or the modesty panel.



Jumpers

- Jumpers are required to connect multiple powered beams together. Jumpers can also pass through non powered beams to connect powered spines.

Straight run connections

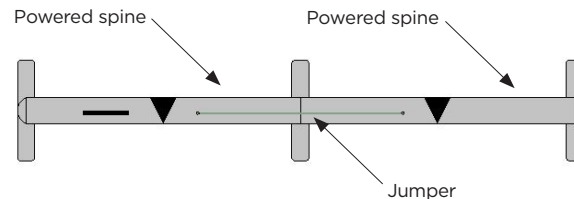
- Connects two powered spines that are next to each other.

(2) duplex straight run spines:

- MCJ8W35M - For use with 48" to 60" or 72" straight run connection to two duplex unit
- MCJ8W41M - For use with 48" to 54" straight run connection to two duplex unit
- MCJ8W26M - For use with 60", 66" or 72" straight run connection to two duplex unit
- MCJ8W32M - For use with 66" and 72" straight run connection to two duplex unit

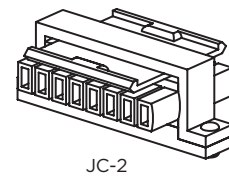
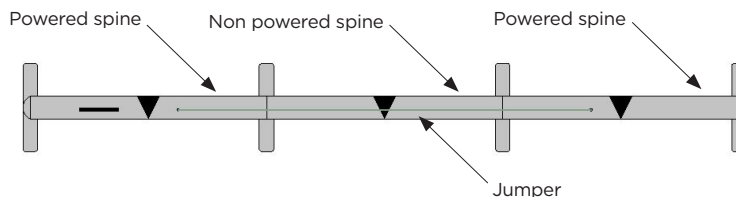
(4) duplex straight run spines:

- MCJ8W29M - For use with 48" to 60" or 72" straight run connection to four duplex unit
- MCJ8W20M - For use with 60", 66" or 72" straight run connection to four duplex unit
- MCJ8W26M - For use with 60", 66" or 72" straight run connection to four duplex unit
- MCJ8W32M - For use with 54" to 60", 66" or 72" straight run connection to four duplex unit



Pass through connections

- Pass through jumpers pass through a single non powered spine to connect two powered spines at each end.
- Note:** Must also specify JC-2 jumper connector
- MCJ8W48M - For use as pass through on 48" w non powered spine
- MCJ8W54M - For use as pass through on 54" w non powered spine
- MCJ8W60M - For use as pass through on 60" w non powered spine
- MCJ8W66M - For use as pass through on 66" w non powered spine
- MCJ8W72M - For use as pass through on 72" w non powered spine



Jumpers continued

Configurable connections

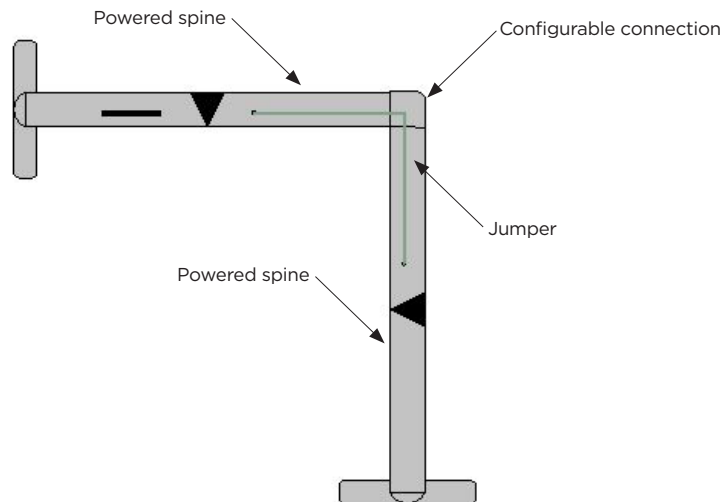
- Jumpers pass through layouts using configurable connection kits A-CKTS, A-CKT120, A-CKTX, A-CKTL, A-CKTT.

(2) duplex configurable spines:

- MCJ8W23M - For use with 60", 66" or 72" configurable connection to four duplex unit
- MCJ8W29M - For use with 60", 66" or 72" configurable connection with four to two duplex units
- MCJ8W35M - For use with 60", 66" or 72" configurable connection to two duplex unit
- MCJ8W41M - For use with 48", and 54"w to 60"w, 66" or 72" configurable connection to two duplex unit
- MCJ8W47M - For use with 54" configurable run connection

(4) duplex configurable spines:

- MCJ8W32M - For use with 48" to 60", 66" or 72" configurable connection to four duplex unit
- MCJ8W35M - For use with 60", 66" or 72" configurable connection to two duplex unit, and 54" to 60", 66" or 72" configurable connection to four duplex unit



Cord capacity

- Section view of raceway with (34) data cables shown. **(Figure A)**
- Top view of starter leg & end cap with (34) data cables and power infeed shown. **(Figure B)**
- Section view of starter (A)/add-On (B) leg connection with 34 data cables and power infeed shown. **(Figure C)**

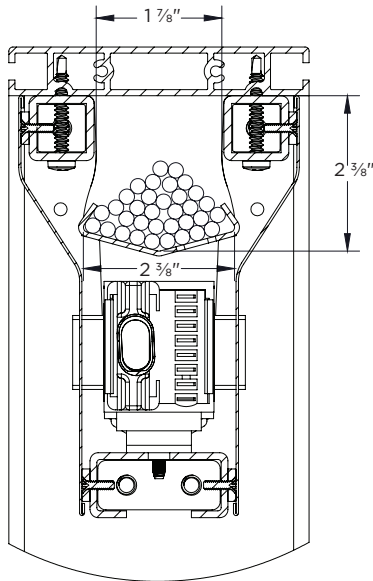


Figure A

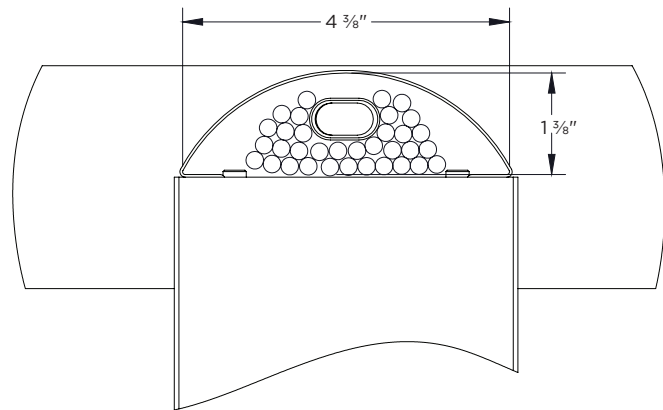


Figure B

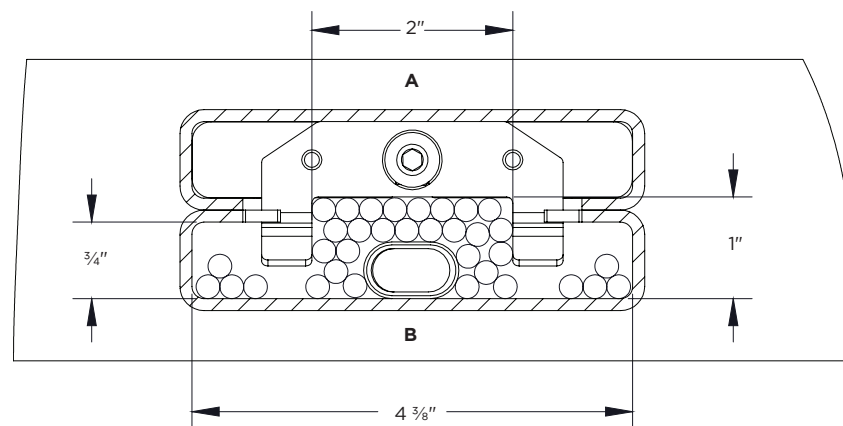


Figure C