# PRODUCT SPECIFICATIONS

Pillar® Tables

September 2020



## TECHNICAL SPECIFICATIONS

### Tabletops

Standard tabletops are nominal 1 1/4" overall thickness with .030" thick high-pressure laminate top surface and .028" phenolic backer (bottom surface). The density of the core in standard tops is 45 lb/cu ft particleboard, M3 grade. The Pillar Table is available with the 2 mm (74P) edge.

### Leg Assembly

Leg assemblies come in three variations to accommodate three overall table heights: 29" standard, 36" standard and 42" standing height depending on the table shape. The leg construction consist of a 2 1/4" O.D., 14-gauge steel tubing welded to a 1/4" thick 8" x 8" steel plate. A 1/4" thick steel insert is welded in the bottom of each leg tube with a 1/2-13 UNC threaded hole where the casters or glides attach. The legs are attached to the tabletop using #12 x 1" screws. Casters and glides are shipped in separate cartons and must to be installed upon assembly of the table.

### Casters & Glides

Each table includes either casters or glides. Each caster table includes a set of locking and non-locking wheel casters. Casters are made of molded nylon and come in two colors. Glides are black nylon, overmolded on a steel insert for strength. Glides and casters are not interchangeable without changing the table height. Caster wheels are a minimum of 2 7/16" (63 mm) diameter. Caster wheel treads are a medium hard (75 max Shore A) for easy mobility on carpet or hard floors. Glides have a smooth bottom surface for mobility. Glides have a height adjustment range of 1" to allow for uneven surfaces.

### Ganging Mechanism

Molded of black, high-strength nylon, the hook and peg combination draws tables together back-to-back or side-by-side. Once the ganging mechanism is installed, no tools are required when joining tables. Gangers are self-storing under the table when not in use. Tops are pre-drilled for placement of ganging pegs. Two gangers, four pegs and all mounting screws are included in the kit. One kit per table joint is required. Field installed.

### Vertical Leg Wire Management

A color matched extrusion made of aluminum "snaps" to the Pillar leg, managing cables and wires exiting PowerUp or standard grommets installed on the tabletop. The extrusion is 12" long.

### Under Table Wire Management

The under table wire manager is constructed of 2" x 4 1/2" Velcro hook and loop material with a looped pull tab. The wire manager is provided with adhesive backing and screws for attachment to the underside of the top. Tops are pre-drilled for locating wire manager, but the manager may be applied in any convenient location. One or two wire managers are included when power options are ordered. Field installed.

### PowerUp® Power Module with 3-Prong Plug

Several tables are available with one or two PowerUp power modules with 3-prong plug per table. Modules are spaced 3" from the back edge on 24" and 30" deep tops, and centered (front to back) on 36", 42" & 48" deep tops. Some larger conference style tables are available with two modules. They are located along the centerline of the table depth (front to back) and approximately 23" to 35" from the side edge of the top depending on the top width.

## TECHNICAL SPECIFICATIONS

The PowerUp Module is a UL listed relocatable power tap which is a surface mounted power module with a plastic cover. When open, two simplex power receptacles and two data jack openings are exposed. The module is 3 1/4" wide by 7" long and 2 1/4" tall when opened and fits securely into a 6 1/4" x 3" cutout, still allowing removal without tools. It is provided with either a 9 ft or 15 ft cord and 3-prong plug, rated 120VAC, 15A. The module is constructed of polycarbonate with a textured finish, meeting UL 94 V-0 Flame Class minimum requirements. The module has two simplex receptacles, rated at 15 Amps/125 Volts and two locations for data connectors. Snap-in data plates hold data connectors and allow the standard module to accommodate most manufacturers. The data connectors are not supplied with the module and are purchased by the customer. The module has a dampened spring-loaded mechanism to allow the unit to open for use and close when not in use. The power receptacles open above the plane of the tabletop to avoid accidental spills into the receptacle. Data jacks remain stationary to avoid excess wear and tear on the wire connections and promote transmission of data communication. Data ports are molded to accept RJ45 jacks, but can be modified to accept various brands of jacks.

### Villa™ Power Module with 3-Prong Plug

Select tables are available with one or two Villa power modules with 3-prong plug per table. Modules are spaced 3" from the back edge on 24" and 30" deep tops, and centered (front to back) on 36", 42" & 48" deep tops. Some larger conference style tables are available with two modules. They are located along the centerline depth of the top (front to back) and approximately 23" to 35" from the edge of the top, depending on the top's width.

The Villa power module with 3-prong plug is an Intertek ETL Listed Furniture Power Distribution Unit surface module that mounts below a 6 1/4" x 3" grommet cutout in the tabletop. The module is 3 1/2" wide by 6 3/4" long and 2" tall when opened. It is provided with either a 9 ft or 15 ft cord and 3-prong plug, rated 120VAC, 15A. When open, two simplex power receptacles, two USB charging ports and one data jack opening are exposed. An additional simplex receptacle is located at the underside. The module can be modified to fit various brand jacks. Data connectors are not supplied with the module and are purchased by the customer. Metal grommet cover is included.

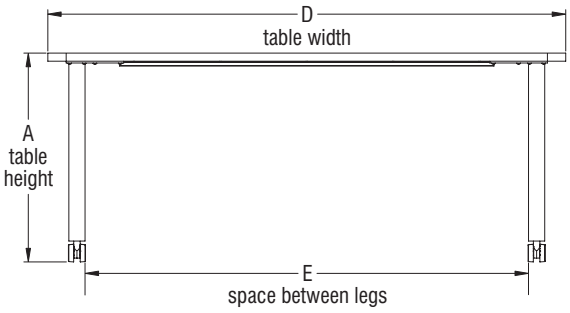
### Flip-Top Grommet

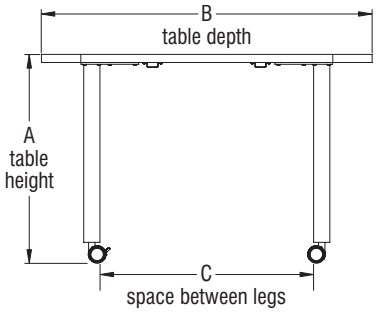
The flip-top grommet is a surface mounted cover constructed of ABS plastic. On tables with one grommet, it is located centered within the width. Grommets are spaced 3" from the back edge on 24" and 30" deep tops, and centered (front to back) on 36", 42" & 48" deep tops. Some larger conference style tables are available with two grommets. They are located along the centerline depth of the top (front to back) and approximately 23" to 35" from the edge of the top, depending on the top's width.

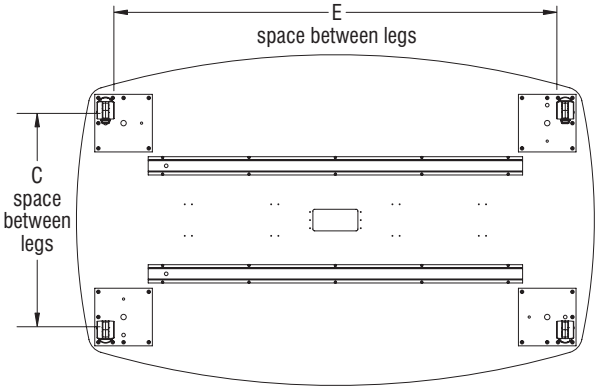
Grommets have a flip-up receding door and are identical in size to the PowerUp Module to allow for retrofitting of PowerUp at a later date. When the flip-up door is closed, the available opening for power or data cords is 1/2" wide by 5 3/4" long. Open door available space is 2 1/4" x 5 3/4". Grommets are available in a variety of colors. Field installed.

## Dimensions - Boat Table (29” High)

| Table Dimension | A | B | C | D | E |
|---|---|---|---|---|---|
| 30” x 60” | 29” | 39.93” | 23.68” | 59.93” | 50.85” |
| 30” x 66” | 29” | 39.93” | 23.68” | 65.93” | 56.85” |
| 30” x 72” | 29” | 39.93” | 23.68” | 71.93” | 62.86” |
| 36” x 60” | 29” | 45.93” | 29.68” | 59.93” | 49.59” |
| 36” x 66” | 29” | 45.93” | 29.68” | 65.93” | 55.59” |
| 36” x 72” | 29” | 45.93” | 29.68” | 71.93” | 61.59” |
| 42” x 72” | 29” | 51.93” | 35.68” | 71.93” | 60.09” |

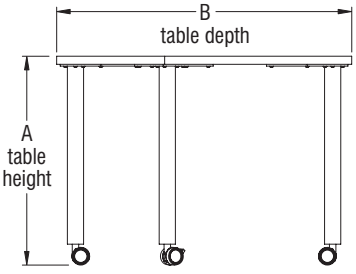


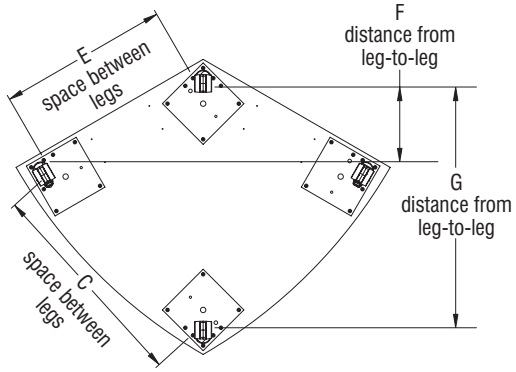



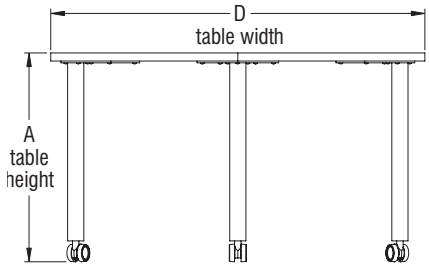




## Dimensions - Diamond Table (29” High)

| Table Size | A | B | C | D | E | F | G |
|---|---|---|---|---|---|---|---|
| 30” | 29” | 40.98” | 29.95” | 51.96” | 23.62” | 12.39” | 33.22” |
| 36” | 29” | 49.17” | 35.99” | 62.35” | 29.56” | 15.39” | 41.41” |



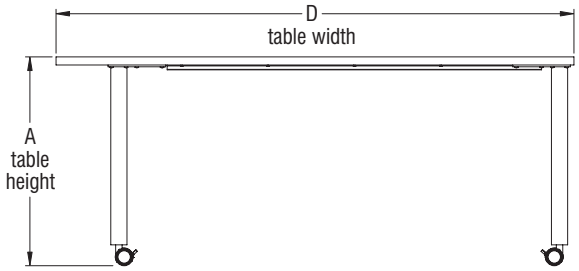



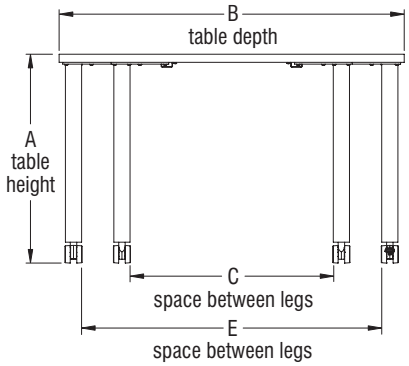



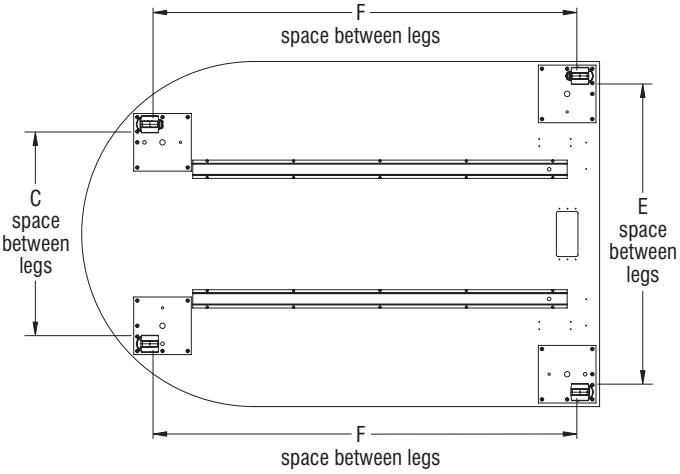

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## Dimensions - D-Shape Table (29”, 36” & 42” High)

| Table Dimension | A | B | C | D | E | F |
|---|---|---|---|---|---|---|
| 42” x 60” | 29”/36”/42” | 41.93” | 23.98” | 59.93” | 28.23” | 47.83” |
| 42” x 72” | 29”/36”/42” | 41.93” | 23.98” | 71.93” | 35.68” | 59.83” |
| 48” x 60” | 29”/36”/42” | 47.93” | 28.23” | 59.93 | 41.68” | 46.95” |
| 48” x 72” | 29”/36”/42” | 47.93” | 28.23” | 71.93” | 41.68” | 58.95” |

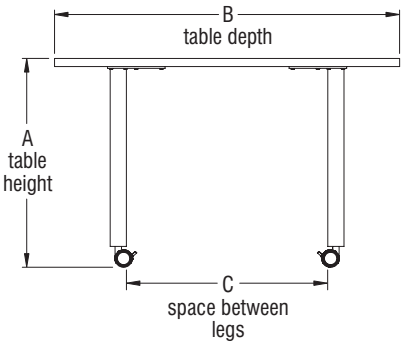


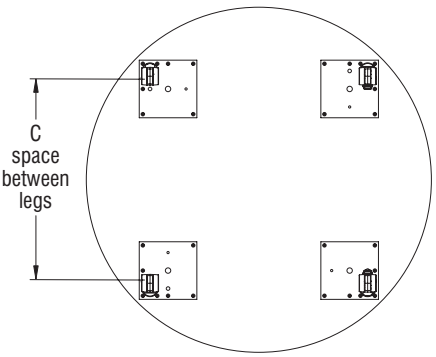




## Dimensions - Round Table (29”, 36” & 42” High)

| Table Size | A | B | C |
|---|---|---|---|
| 36” | 29”/36”/42” | 35.93” | 19.49” |
| 42” | 29”/36”/42” | 41.93” | 23.73” |
| 48” | 29”/36”/42” | 47.93” | 27.97” |
| 60” | 29”/36”/42” | 59.93” | 36.46” |

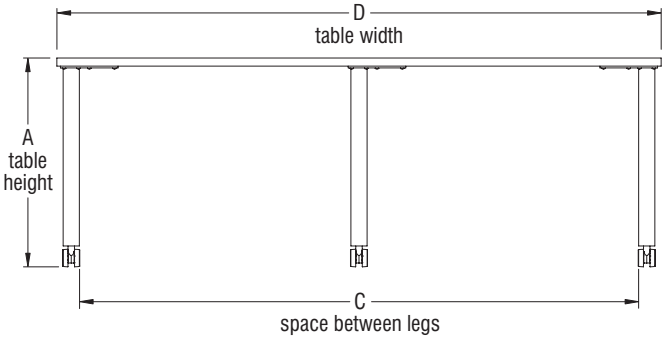


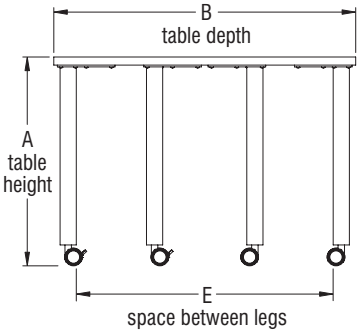



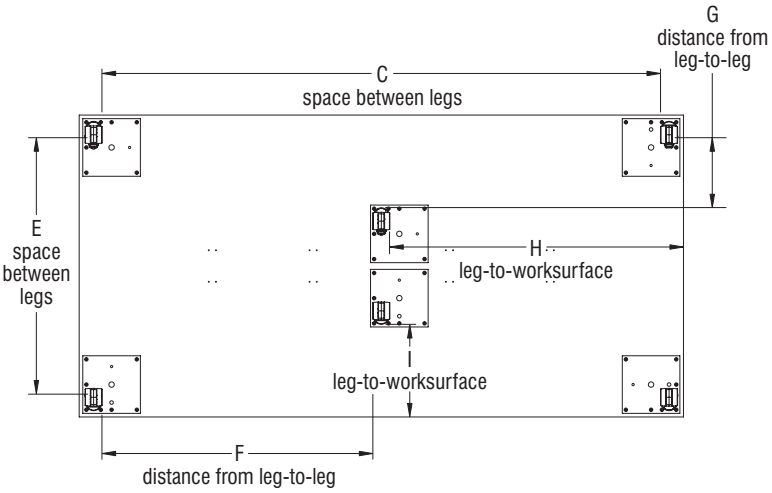

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## Dimensions - Large Rectangular Table (29” High)

| Table Dimension | A | B | C | D | E | F | G | H | I |
|---|---|---|---|---|---|---|---|---|---|
| 42” x 72” | 29” | 41.93” | 65.68” | 71.93” | 35.68” | 31.72” | 9.75” | 34.85” | 12.88” |
| 42” x 84” | 29” | 41.93” | 77.68” | 83.93” | 35.68” | 37.72” | 9.75” | 40.85” | 12.88” |
| 42” x 96” | 29” | 41.93” | 89.68” | 95.93” | 35.68” | 43.72” | 9.75” | 46.85” | 12.88” |
| 48” x 72” | 29” | 47.93” | 65.68” | 71.93” | 41.68” | 31.72” | 9.75” | 34.85” | 12.88” |
| 48” x 84” | 29” | 47.93” | 77.68” | 83.93” | 41.68” | 37.72” | 9.75” | 40.85” | 12.88” |
| 48” x 96” | 29” | 47.93” | 89.68” | 95.93” | 41.68” | 43.72” | 9.75” | 46.85” | 12.88” |



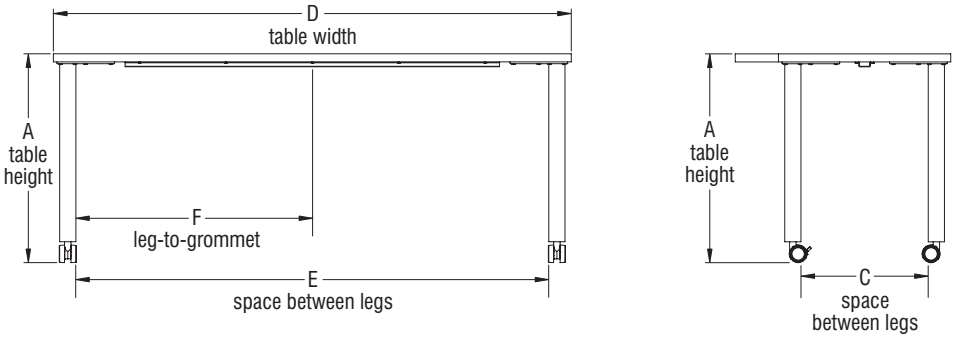



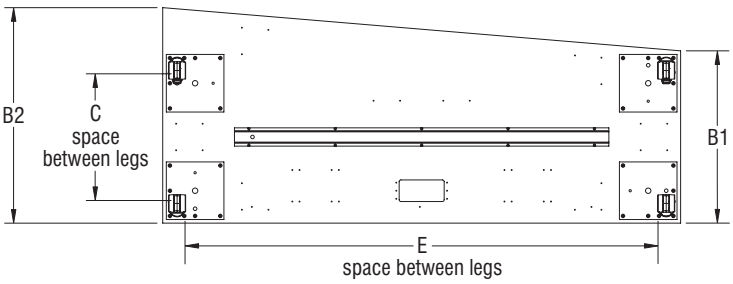




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## Dimensions - Reduction Table (29”, 36” & 42” High)

| Table Dimension | A | B1 | B2 | C | D | E | F |
|---|---|---|---|---|---|---|---|
| 24” x 36” x 30” | 29”/36”/42” | 23.93” | 29.93” | 17.68” | 35.93” | 29.68” | 14.84” |
| 24” x 48” x 30” | 29”/36”/42” | 23.93” | 29.93” | 17.68” | 47.93” | 41.68” | 20.84” |
| 24” x 60” x 30” | 29”/36”/42” | 23.93” | 29.93” | 17.68” | 59.93 | 53.68” | 26.84” |
| 24” x 72” x 30” | 29”/36”/42” | 23.93” | 29.93” | 17.68” | 71.93” | 65.68” | 32.84” |
| 30” x 36” x 24” | 29”/36”/42” | 29.93” | 23.93” | 17.68” | 35.93” | 29.68” | 14.84” |
| 30” x 48” x 24” | 29”/36”/42” | 29.93” | 23.93” | 17.68” | 47.93” | 41.68” | 20.84” |
| 30” x 60” x 24” | 29”/36”/42” | 29.93” | 23.93” | 17.68” | 59.93” | 53.68” | 26.84” |
| 30” x 72” x 24” | 29”/36”/42” | 29.93” | 23.93” | 17.68” | 71.93” | 65.68” | 32.84” |
| 30” x 36” x 36” | 29”/36”/42” | 29.93” | 35.93” | 23.68” | 35.93” | 29.68” | 14.84” |
| 30” x 48” x 36” | 29”/36”/42” | 29.93” | 35.93” | 23.68” | 47.93” | 41.68” | 20.84” |
| 30” x 60” x 36” | 29”/36”/42” | 29.93” | 35.93” | 23.68” | 59.93” | 53.68” | 26.84” |
| 30” x 72” x 36” | 29”/36”/42” | 29.93” | 35.93” | 23.68” | 71.93” | 65.68” | 32.84” |
| 36” x 36” x 30” | 29”/36”/42” | 35.93” | 29.93” | 23.68” | 35.93” | 29.68” | 14.84” |
| 36” x 48” x 30” | 29”/36”/42” | 35.93” | 29.93” | 23.68” | 47.93” | 41.68” | 20.84” |
| 36” x 60” x 30” | 29”/36”/42” | 35.93” | 29.93” | 23.68” | 59.93” | 53.68” | 26.84” |
| 36” x 72” x 30” | 29”/36”/42” | 35.93” | 29.93” | 23.68” | 71.93 | 65.68” | 32.84” |

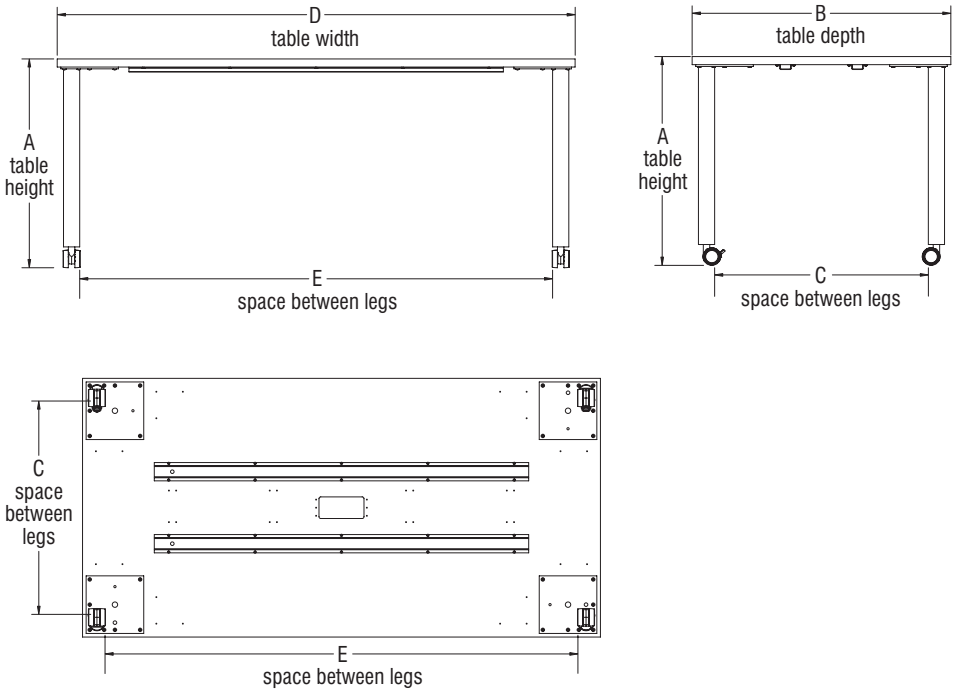



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## Dimensions - Rectangular Table (29”, 36” & 42” High)

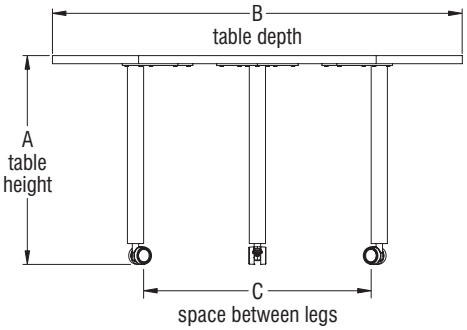
| Table Dimension | A | B | C | D | E |
|---|---|---|---|---|---|
| 24” x 36” | 29”/36”/42” | 23.93” | 17.68” | 35.93” | 29.68” |
| 24” x 42” | 29”/36”/42” | 23.93” | 17.68” | 41.93” | 35.68” |
| 24” x 48” | 29”/36”/42” | 23.93” | 17.68” | 47.93” | 41.68” |
| 24” x 54” | 29”/36”/42” | 23.93” | 17.68” | 53.93” | 47.68” |
| 24” x 60” | 29”/36”/42” | 23.93” | 17.68” | 59.93” | 53.68” |
| 24” x 66” | 29”/36”/42” | 23.93” | 17.68” | 65.93” | 59.68” |
| 24” x 72” | 29”/36”/42” | 23.93” | 17.68” | 71.93” | 65.68” |
| 30” x 36” | 29”/36”/42” | 29.93” | 23.68” | 35.93” | 29.68” |
| 30” x 42” | 29”/36”/42” | 29.93” | 23.68” | 41.93” | 35.68” |
| 30” x 48” | 29”/36”/42” | 29.93” | 23.68” | 47.93” | 41.68” |
| 30” x 54” | 29”/36”/42” | 29.93” | 23.68” | 53.93” | 47.68” |
| 30” x 60” | 29”/36”/42” | 29.93” | 23.68” | 59.93” | 53.68” |
| 30” x 66” | 29”/36”/42” | 29.93” | 23.68” | 65.93” | 59.68” |
| 30” x 72” | 29”/36”/42” | 29.93” | 23.68” | 71.93” | 65.68” |
| 36” x 42” | 29”/36”/42” | 35.93” | 29.68” | 41.93” | 35.68” |
| 36” x 48” | 29”/36”/42” | 35.93” | 29.68” | 47.93” | 41.68” |
| 36” x 54” | 29”/36”/42” | 35.93” | 29.68” | 53.93” | 47.68” |
| 36” x 60” | 29”/36”/42” | 35.93” | 29.68” | 59.93” | 53.68” |
| 36” x 66” | 29”/36”/42” | 35.93” | 29.68” | 65.93” | 59.68” |
| 36” x 72” | 29”/36”/42” | 35.93” | 29.68” | 71.93” | 65.68” |
| 36” x 84” | 29”/36”/42” | 35.93” | 29.68” | 83.93” | 77.68” |
| 36” x 96” | 29”/36”/42” | 35.93” | 29.68” | 95.93” | 89.68” |

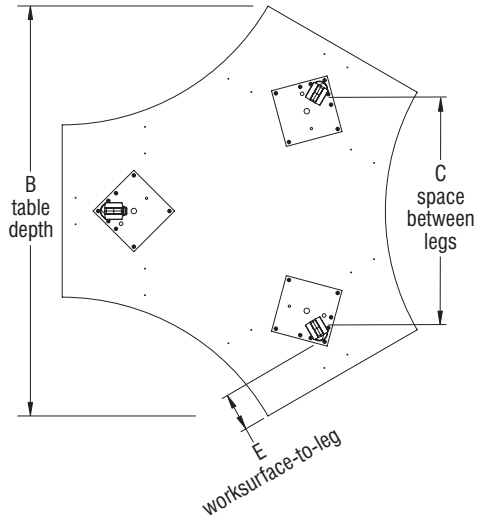


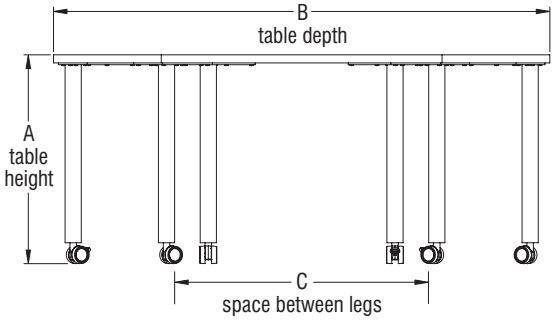

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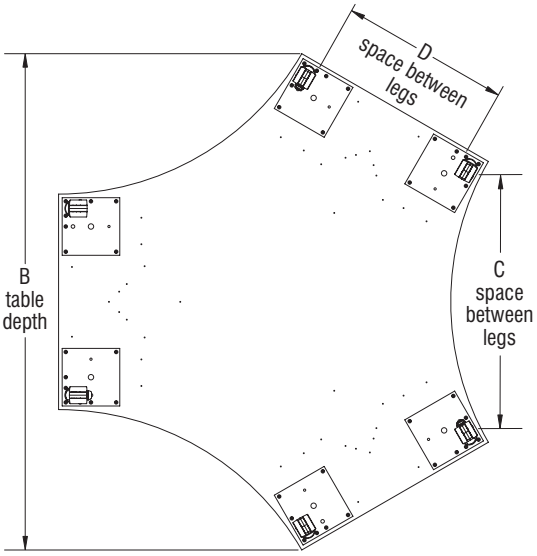
## Dimensions - Sprocket Table (29” High)

| Table Dimension | Posts | A | B | C | D | E |
|---|---|---|---|---|---|---|
| 24” | 3 | 29” | 56.93” | 31.68” | | 5.29” |
| 30” | 3 | 29” | 68.93” | 37.18” | | 7.29” |
| 30” | 6 | 29” | 68.93” | 35.59” | 23.68” | |



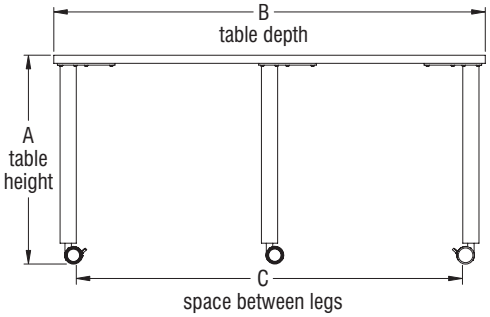



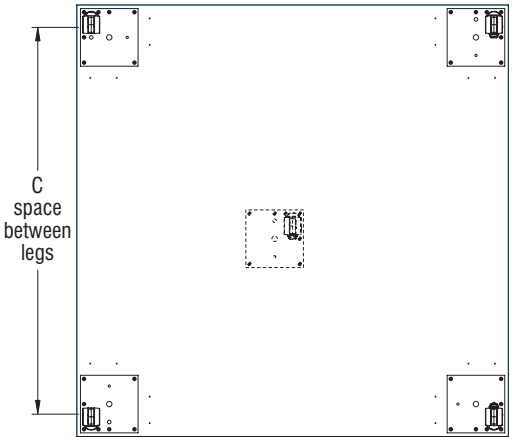

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## Dimensions - Square Table (29”, 36” & 42” High)

| Table Size | A | B | C |
|---|---|---|---|
| 36” | 29”/36”/42” | 35.93” | 29.68” |
| 42” | 29”/36”/42” | 35.93” | 35.68” |
| 48” | 29”/36”/42” | 47.93” | 41.68” |
| 60” | 29”/36”/42” | 59.93” | 53.68” |

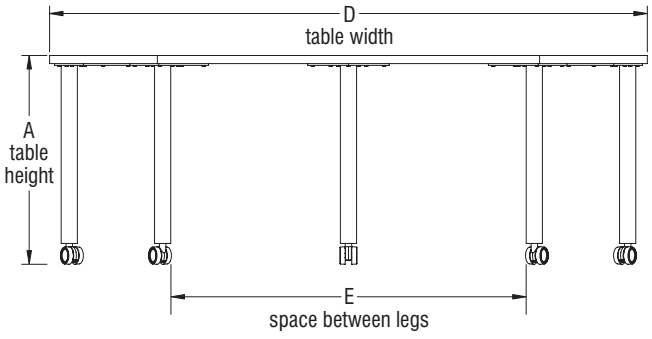
**Note:** An additional leg is mounted in the center of 60” square tables.

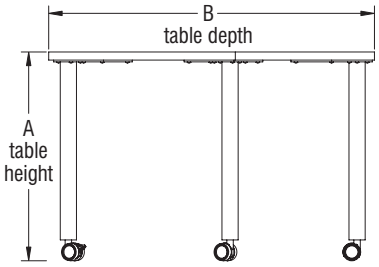


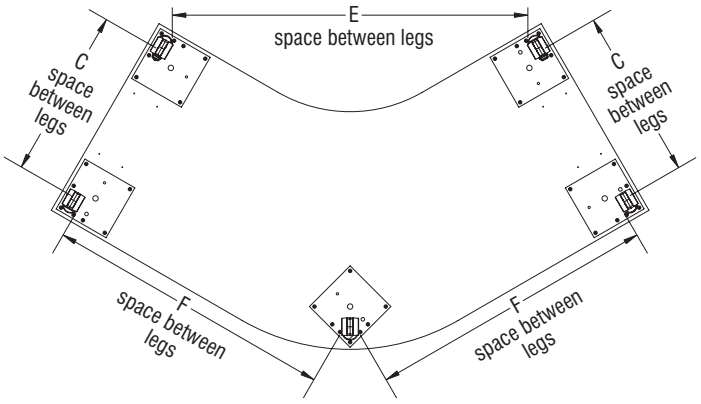




## Dimensions - 120° Table (29”, 36” & 42” High)

| Table Dimension | A | B | C | D | E | F |
|---|---|---|---|---|---|---|
| 24” x 36” | 29”/36”/42” | 34.05” | 17.68” | 62.23” | 34.59” | 28.15” |
| 30” x 48” | 29”/36”/42” | 45.24” | 23.83” | 83.02” | 49.37” | 40.15” |



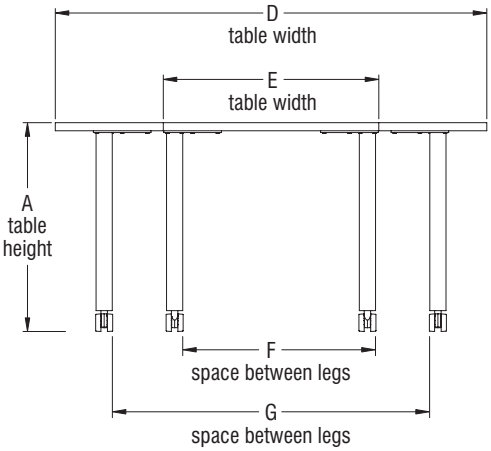



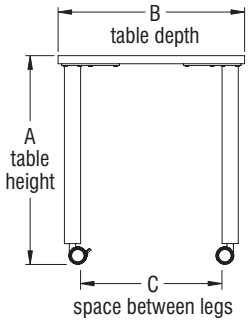



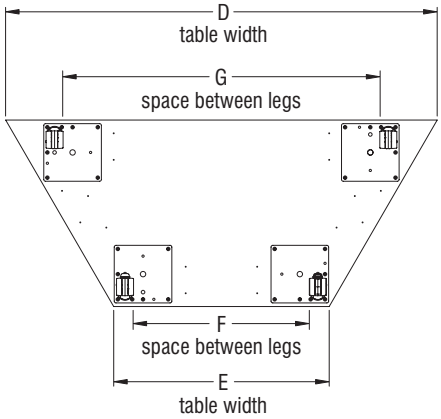

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## Dimensions - Trapezoid Table (29”, 36” & 42” High)

| Table Dimension | A | B | C | D | E | F | G |
|---|---|---|---|---|---|---|---|
| 30” x 60” | 29” | 25.89” | 19.65” | 59.930” | 29.930” | 24.53” | 44.10” |
| 36” x 72” | 29” | 31.09” | 24.85” | 71.930” | 35.930” | 30.53” | 56.10” |




## CODE COMPLIANCE

BIFMA INTERNATIONAL


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