

# STUDENT & GROUP DESKS AND TABLES SPECIFICATION

## I-legs

While four-leg tables meet most needs, sometimes aesthetics or function call for an I-leg solution, which increases the knee swing area under a top.

### Standard features on desk/table worksurfaces with I-leg supports:

- All particleboard worksurfaces without the metal frame understructure have 1" thick 45lb. density particleboard substrate and feature balanced construction with high pressure laminate (HPL) on top and .5mm cabinet liner backer on bottom of worksurface
- All particleboard surfaces and edges sealed with glue bonds to create moisture barrier
- Permanently attached 3mm color-matched or coordinating PVC edge band with ergonomic 1/8" radiused top edge bonded with hot-melt adhesive and trimmed flush on top and bottom to create pry-proof edge
- Worksurfaces with square corners have 3mm radius on vertical edge. Rounded corners (called Plain worksurface) have 2" radius on corners. Radius on other shapes varies based on worksurface shape.
- All worksurfaces feature pilot holes in all screw locations for easy installation
- Shapes can be attached to multiple leg options. See matrix.

### Standard features on fixed height I-leg (for student desks and tables):

- I-leg has two 2" square, 14-gauge steel vertical beams
- 2-1/2"x1" rectangular, 14-gauge steel bases for each leg are capped on each end with polypropylene tube caps and attached to vertical sections with 1/4x20x1-1/2" hex head screws
- 1-1/2" square crossbar located 3.3" from bottom of worksurface fully butt-welded for long term durability and performance.
- 10-gauge 6"x6" steel plate welded to I-leg supports worksurface
- Leg assemblies attach to worksurfaces with ten 1/4-16x.875" Phillips panhead black wood screws that facilitate easy installation and prove both snag-proof and tamper-resistant to students
- No footrails on fixed-height I-leg units
- Levelers on all legs or casters are standard options.
  - Threaded-stem leveler made of glass-filled black nylon 2" diameter base and 3/8x16 stainless steel screw glide with hexagon adjuster for up to .875" of vertical adjustment
  - 75mm diameter stem-mounted nylon twin-wheel, swivel, foot-locking casters with non-marking urethane tread suitable for use on carpet or hard floors. Casters shipped attached or with toolless field attachment for quick installation.
- Leg assemblies are fully assembled in factory for quick installation
- Electrostatically applied power-coat paint

### Standard features on adjustable-height I-leg (for student or group tables):

- Upper section of telescoping adjustable I-leg two 2" square, 14-gauge steel vertical beams and lower section has two 1-3/4", 16-gauge steel vertical beams
- 2-1/2"x1" rectangular, 14-gauge steel bases for each leg are capped on each end with polypropylene tube caps and attached to vertical sections with 1/4x20x1-1/2" hex head screws
- 1-1/2" square crossbar located 3.3" from bottom of worksurface fully butt-welded for long term durability and performance



- 10-gauge 6"x6" steel plate fully butt-welded to upper section of I-leg supports worksurface
- Leg assemblies attach to worksurfaces with ten ¼-16x.875" Phillips panhead black wood screws that facilitate easy installation, and prove both snag-proof and tamper-resistant to students
- Legs adjust in 1" increments with a finished assembled height from 21-28", 25-32" or 29-42" high. Two ¼-20x¾" black screws secure each leg at desired height.
- Holes located in 1" increments on inside of post leg feature clean, non-passthrough, tamper-resistant design
- Footrail that runs the length of frame on I-leg units with 34"-42" height adjustment is made with 1-1/4" diameter, 16-gauge tubing and is attached to verticals with ¼-20x2-1/2" button head black screws. Footrail provides user comfort and creates a strong H-frame construction.
- Levelers on all legs or casters are standard options.
  - Threaded-stem leveler made of glass-filled black nylon 2" diameter base and 3/8x16 stainless steel screw glide with hexagon adjuster for up to .875" of vertical adjustment
  - 75mm diameter stem-mounted nylon twin-wheel, swivel, foot-locking casters with non-marking urethane tread suitable for use on carpet or hard floors. Casters shipped attached or with toolless field attachment for quick installation.
- Leg assemblies are fully assembled in factory for quick installation
- Electrostatically applied power-coat paint

#### Optional desk and table accessories:

- 16-gauge steel cold-rolled cable and wire management tray running length of worksurface and attached with (quantity) #10x5/8" Allen panhead screws. Tray creates 4.4"x3.2" cavity to accommodate cables, integrates cutouts for cable drops, and features deburred edges to create a refined, safe edge.
- 3" diameter plastic grommets on computer tables. Field installed.
- Power technology options
  - Available field installed or factory assembled
  - Byrne Salt disc-shaped unit for one outlet with 72" long cord in storm finish
  - Byrne Moire trapezoid tower-shaped 2" high unit with power on 4 sides in storm finish. Has 72" long cord with circuit breaker
  - Byrne Burele rectangular 2"H with 7 1/2" wide sides with 4 power outlets on one side in storm finish. Has 72" long cord with circuit breaker
  - Byrne Burele rectangular 2"H with 7 1/2" wide sides with 2 power outlets, 2 USB and 1 HDMI on one side in storm finish. Has 72" long cord with circuit breaker.

#### Custom features:

- Worksurface options available:
  - Custom worksurface shapes
  - Custom markerboard high pressure laminate
- Leg options available:
  - Custom heights
  - Custom paints available

### Surface materials palette:

- High Pressure Laminate (HPL) available in wood grain, patterned, or solid color palette. 41 standard options with coordinating or contrasting edgeband colors. Wilsonart laminates also available as a graded-in custom material.
- Chemical resistant HPL worksurface, as a graded-in custom material, is 1" thick 45lb. density particleboard substrate and feature balanced construction with high pressure laminate (HPL) on top and 5mm cabinet liner backer on bottom of worksurface.
- Custom HPL (worksurfaces only) through specials request process with coordinating 3mm vinyl edgeband.
- Buying relationships established with Wilsonart, Formica, Nevamar, Pionite/Panolam, and other suppliers.
- 4 standard paint colors

### Overall:

- Tables ship unassembled from the factory. Carton packaging skids are made from recycled materials.

### Warranty highlights:

- Fleetwood brand products carry a limited lifetime warranty, where products are warranted to be free of defects in materials and workmanship for the life of the product.
- Normal wear-and-tear is not covered under the warranty. Unauthorized alterations, improper maintenance, or abuse nulls warranty.
- Fleetwood will repair or replace free-of-charge any component that fails under normal use or provide refund or credit.
- Laminates, casters, levelers, and flip-and-nest mechanisms have a 12-year warranty.
- Some products have limited life coverage of 3 or 5 years. See full warranty statement for details.
- Consumables, natural variations in product, and select non-standard products not covered under limited lifetime warranty.
- See full warranty statement for details.