

# STUDENT & GROUP DESKS AND TABLES SPECIFICATIONC

## 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 either permanently bonded 1) color-matched thermal fused laminate (TFL) on both sides for all other worksurface or 2) high pressure laminate (HPL) on top and .5mm cabinet liner backer on bottom of worksurface
- In addition to standard TFL and HPL, chemical resistant HPL, markerboard HPL, and custom laminates available.
- All particleboard surfaces and edges sealed with glue bonds to create moisture barrier
- Permanently attached 3mm color-matched or coordinating PVC edgeband 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 L-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 3" 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 1/4-16x.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 24-42" 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:

- 6-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 x" high unit with power on 4 sides in storm finish. Has 72" long cord with circuit breaker
  - Byrne Burele rectangular x"H with x" wide sides with 4 power outlets on one side in storm finish. Has 72" long cord with circuit breaker
  - Byrne Burele rectangular x"H with x" wide sides with 2 power outlets, 2 USB and 1 HDMI on one side in storm finish. Has 72" long cord with circuit breaker

#### Work surface materials palette:

- Thermally-fused laminated (TFL) and High pressure laminate (available in wood grain, patterned, or solid color palette. 21 standard choices.
- Chemical resistant black HPL available

#### Leg surface materials palette:

- 3 standard paint colors.

#### Custom features:

- Worksurface options available:
  - Custom worksurface shapes
  - Wilsonart laminates also available as a graded-in custom material.
  - Custom laminate selections available with coordinating 3mm vinyl edgeband. Buying relationships established with Wilsonart, Formica, Nevamar, Pionite, and other suppliers.
  - Custom markerboard high pressure laminate
- Leg options available:
  - Custom heights
  - Custom paints available

#### Warranty highlights:

- Fleetwood products feature a life-time 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.
- Company 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 lifetime warranty.

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