

# PRODUCT SPECIFICATIONS

## Series XXI® Pedestal Files

July 2019



## TECHNICAL SPECIFICATIONS

### Shell

All pedestals are closed top design. Freestanding and mobile pedestals have a continuous top surface. Hanging and worksurface supporting pedestal tops are pre-punched with four shaped and profile holes to accept hanger screws. The top is 20-gauge cold-rolled steel (C.R.S.) with 1 1/8" flanges on all edges, with the front edge having an additional return formation to further add strength. The front 1 1/8" flange has a pre-punched hole approximately 2" from the right corner for the controlling lock.

The pedestal body is a one-piece wrap-around design using 20-gauge C.R.S. The top edge is offset formed to accept the 1 1/8" flange of the top and to provide a flush detail. The bottom edge is flanged inward 1/8" to provide a surface to spot weld the back bottom reinforcement (when required) and the front upright box frame. The vertical front edges are channel-formed to provide additional strength and safety.

The front upright assembly is a spot welded "box-frame" design, in which both front upright members are securely welded to the top reinforcement and bottom reinforcement to provide a strong, square frame. All components of the assembly are fabricated from 20-gauge C.R.S. Each corner or joint has a unique bracing design punched from the parent material. This design provides for double thickness at each corner for maximum strength. The frame assembly is inserted inside the pedestal and spot welded along the four vertical flanges of the uprights and at the bottom flange.

The two back uprights are formed from 22-gauge C.R.S. and are double offset shaped. The front and back uprights are punched with square holes to allow the drawer suspensions to "clip" into the uprights.

Each free standing and worksurface-supporting pedestal is equipped with one 16-gauge back bottom reinforcement and a 16-gauge front glide support with threaded weld nuts to accept four adjustable glides.

Mobile pedestals are fitted with two swivel and two braking twin wheel casters which are threaded into the bottom reinforcement and glide support. Pedestals without counterbalance weights are equipped with fifth wheels.

### Drawers

Drawers are available in 3" (pencil), 6" (box) and 12" (file) heights. Fronts are screw-mounted to the drawer body. The outer front is fabricated from 22-gauge C.R.S. with a 1 1/4" x 12" handle recess and flanged on all four sides. The inner front liner is also fabricated from 22-gauge C.R.S. with extruded holes to accept screws and flanges on all four sides. The front and liner are spot welded together to create a 3/4" thick rigid drawer front.

The drawer body is formed from 22-gauge pre-painted C.R.S. The upper edges are formed to provide a smooth edge as well as providing full length reinforcements. The box and file drawers are designed with four rows of slots to accept an adjustable divider. The drawer slides are bossed and pre-punched to accept the suspensions.

The drawer back is 22-gauge pre-painted C.R.S. with a 30° form along the top edge and is mechanically clenched to the body. Each file drawer has a "Z" shaped component welded to the front liner to function as a support for one end of the hanging folders. The other end of a hanging folder is supported by locating the full-height divider in the appropriate slots.

### Drawer Pulls

Drawers come standard with the Classic (inset pull) drawer pulls.

## TECHNICAL SPECIFICATIONS (cont.)

### Suspensions

The pencil and box drawers operate on a  $\frac{3}{4}$  travel, 2-section slide assembly constructed from precision roll-formed sections, on hardened steel ball-bearings. Slides are zinc plated. The file drawers operate on full extension, 3-section slide assemblies. The sections are precision roll-formed steel and roll on hardened steel ball-bearings.

### Finish

Units are cleaned thoroughly and subjected to a phosphate etching process before painting with a hybrid epoxy powder-coat paint.

### Locks

Locks are standard with this product and feature a high-security single-bit design, keyed different and core removable. There are 100 different key combinations possible. The locks have an antique black finish. Two keys are standard with each lock.

### Sizes

Width: 15"

Depths:  $17\frac{5}{8}$ ",  $21\frac{5}{8}$ ",  $27\frac{5}{8}$ "

Heights: Hanging  $19\frac{3}{16}$ " and  $22\frac{1}{8}$ "

Free Standing (including glides)  $21\frac{3}{4}$ ",  $22\frac{3}{8}$ ",  $24\frac{11}{16}$ ",  $25\frac{5}{16}$ ",  $25\frac{1}{2}$ ",  $27\frac{5}{8}$ "

Mobile (including casters)  $21\frac{3}{4}$ ",  $22\frac{3}{8}$ ",  $24\frac{5}{8}$ ",  $25\frac{5}{16}$ ",  $27\frac{9}{16}$ ",  $27\frac{5}{8}$ "

Worksurface Supporting (including adjustable glides)  $27\frac{7}{8}$ ",  $28\frac{1}{16}$ "

Mobile pedestals are equipped with counterbalance weights or fifth wheels.

### Compliance

Pedestals meet or exceed BIFMA standards X5.9-2004.