



# X Series Technical Specifications

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### Steel Gauge Overview

	PEDESTALS	LATERAL FILES	COMBINATION UNITS	WARDROBES/ STORAGE CABINETS	BOOKCASES	PERSONAL STORAGE TOWERS
TOP	18	22	22	22	22	20
TOP SUPPORT	—	20	20	20	20	
CASE	20	22	22	22	22	20
FRONTS	22	22	22	22	22	22
VERTICAL RAILS	18, 20	20	20	20	20	18, 20
INNER BASE	20	22	22	22	22	20
OUTER BASE	—	18	18	18	18	20
DRAWER SIDES	22	—	—	—	—	22
DRAWER FRONT	22	—	—	—	—	22
DRAWER REAR	24	—	—	—	—	24
SHELF		18	18	18	18	20

X Series Casegoods, Files, and Storage are GREENGUARD™ certified.

#### Top Construction

1<sup>3</sup>/<sub>16</sub>" (30mm) thick top made with a wood composite core containing recycled content that is available with high-pressure laminate top and backer with plastic edges or wood veneer top and backer with wood veneer edges. User edges are finished with 0.118" (3mm) edgeband, and the other edges have 0.040" (1mm) edgeband.

#### Worksurface Support

Full and half end support panels are constructed of 1<sup>1</sup>/<sub>2</sub>" (38.1mm)-thick wood composite core with high-pressure laminate surfaces. Leveling glides on end panel provide 1<sup>1</sup>/<sub>2</sub>" (38.1mm) adjustment range.

#### Drawer Slides:

Full extension steel ball bearing slides provide smooth operation and complete access to drawer contents.

#### Casegoods

All casegoods are constructed of a 22-gauge (0.030", .8mm) steel case with 1<sup>3</sup>/<sub>16</sub>" (30mm) thick top made with a wood composite core that is available with high-pressure laminate top and backer with plastic edges or wood veneer tops and backer with wood veneer edges. User edges are finished with 0.118" (3mm) edgeband, and the other edges have 0.040" (1mm) edgeband. Full modesty panels are two-piece units and the 1<sup>1</sup>/<sub>3</sub> and 3<sup>4</sup>/<sub>4</sub> modesty panels are one-piece units. All modesty panels are constructed of 22-gauge (0.030", .8mm) steel. The modesty panels are at least set 1<sup>1</sup>/<sub>2</sub>" (38.1mm) below the top surface, allowing cord and wire access from the casegood top. Full and half end panel supports are constructed of 1<sup>1</sup>/<sub>2</sub>" (38.1mm)-thick wood composite core with high-pressure laminate surfaces. The outer edges are finished with 0.118" (3mm) edgeband. Corner and curved wrap-around units feature a corner support that is constructed of 18-gauge (0.48", 1.2mm) steel. Units are supported by a combination of full end supports, half end supports or pedestals. Casegood shells and casegoods with lateral file and/or storage cabinets are standard with glides that provide 1<sup>1</sup>/<sub>2</sub>" (38.1mm) of adjustment; casegoods with pedestals provide 1" of adjustment.

#### Overhead Storage

Back panels and shelves are constructed of 18-gauge (0.48", 1.2mm) steel. End panels are constructed of a 1<sup>1</sup>/<sub>2</sub>" (38.1mm) thick wood composite core with high-pressure laminate surfaces. The outer edges are finished with 0.118" (3mm) edgeband. Open shelf and overhead door model are available. Overhead storage unit door is available with a 5<sup>5</sup>/<sub>8</sub>" (15.9mm)-thick, 20-gauge (0.036", 9mm) steel door with powdercoat finish, or a 3<sup>3</sup>/<sub>4</sub>" (19.1mm) thick wood door with a wood composite core and wood veneer over the face, back and edges. Overhead door operates using steel ball bearing slides. The doors open over the cabinet for maximum access to stored materials. Attachment hardware included.

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### Tackboards

Constructed of 0.875" (22mm) thick tackable fiber board. Tackboards are surfaced in fabric and available in sizes to match width of Vertical Storage Unit. The 48" (1219mm) and 60" (1524mm) wide unit have one tackboard, 66" (1676mm) and 72" (1829mm) wide units have two tackboards.

### Pulls

X Series Pull Options:

- Ellipse Pull: ABS nylon blend
- Radius and Taper Pull: Die cast zinc alloy
- Crescent, Linear and Classic Pulls: Brushed nickel with matte finish
- Integral Pull: Painted steel
- J-Pull on Steel Drawer Front: Painted steel
- J-Pull on Wood Drawer Front: Painted extruded aluminum

### Translucent

Solid: 0.118" (3mm) thick acrylic frosted finish on both sides

Patterned: polyester textile with moiré design embedded in 0.188" (3mm) thick polyethylene blend (PETG).

### Task Light

A task light may be specified separately and concealed behind the reveal of a vertical storage unit. A T8 octic lamp with a 3500K color temperature is standard. Lamp wattage is 13W for 24" (610mm) wide lights, 17W for 30" (762mm) wide lights, 25W for 42" (1067mm) wide lights and 32W for 54" (1372mm) wide lights. All task lights are supplied with an electronic ballast. All lights are shipped with the cord installed on the right-hand side. The cord is field changeable to the left-hand side on the 42" and 54" lights. The standard cord is (3) conductor with a 6' length. An optional 9' cord is available. An optional daisy chain cord option is available for use with 42" and 54" lights. The Chicago version has a plug with an integral 3-amp resettable circuit breaker. The acrylic lens features a prism pattern. The linear prism pattern runs front-to-back directing light to the side to reduce veiling. Optional batwing lens is available.

### Locks

Components come with factory-installed lock housings and are ready to receive supplied lock plug cores. Lock plugs are field installed by means of a control key. Lock plugs and keys are shipped with random numbering unless they are specified "keyed-alike" or "master-keyed". Individual units with more than one lock location will be shipped with lock plug and keys that are "keyed-alike". Locks are available in chrome or black.

### Pedestals:

Pedestal cases feature black e-coat drawers and a powder paint exterior. They are available in the following styles:

- Suspended: hangs from a worksurface by threaded fasteners.
- Attached: supports worksurface and attaches by threaded fasteners; includes 1" (25.4mm) adjustable leveling glides.
- Mobile: freestanding with dual-wheel casters, rear swivel casters and fixed casters on front.
- Tug: freestanding with dual wheel casters, rear fixed casters, and swivel casters on front.

Pedestals are constructed of a one-piece case which provides a clean, finished appearance with no overlapping seams and patented rear insert stiffener that exponentially strengthens the case. A durable hybrid powdercoat finish is applied over rust inhibiting phosphate pretreatment. All drawers incorporate full extension telescoping, steel ball bearing slides providing smooth operation and complete access to drawer contents. Inner drawer fronts provide added strength and prevent loose materials from falling into outer front. Box drawer units include one black molded ABS pencil tray and dividers. File drawers include one steel compressor in each drawer. Lock is located at top right of pedestal. Lock engages a steel lockbar directly into steel drawer body for optimum security. Lock housings have a core removable lock which allows key numbers to be easily changed in the field. Locks are available in black or chrome to coordinate with systems components. Glides provide 1" (25.4mm) adjustment range. Drawer fronts sit proud of case and are available in painted steel, painted perforated patterns, or wood with a variety of pull styles.

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### Lateral Files and Combination Files

Constructed with 22-gauge steel with a patented box-in-box construction. The box-in-box construction exponentially strengthens the case to prevent racking and the one-piece construction provides a clean finished appearance with no overlapping seams. Drawers employ full-extension steel ball bearing slides. Units with doors feature self closing hinges that open 100° for easy access. Files employ rack-and-pinion lock mechanism and dual side lockbars for content security. Positive drawer interlock system allows only one drawer to open at a time. Lock housings have a core removable lock which allows key numbers to be easily changed in the field. All locks within a unit have the same key number. Locks are available in black or chrome to coordinate with systems components. Lock is centered in front edge of top on lateral files. Drawer fronts are proud or inset and available in painted steel, painted perforated patterns, or wood for design flexibility. Combination units with a valet include a standard coat rod and locks separately with the option of adding shelves. There are multiple pull style options to allow for coordination with a variety of office environments. Legs are optional on certain types and heights of lateral and combination units. Case is finished with a durable baked enamel finish which is applied over a rust inhibiting phosphate pretreatment. Leveling glides provide for 1½" height adjustment.

### Storage Cabinets and Wardrobes

Case and top constructed of 22-gauge steel with a one-piece inner top and a patented box-in-box design for upper support and reduced case racking. The one-piece case construction provides a clean, finished appearance with no overlapping seams. Lock housings have a core removable lock which allows key numbers to be easily changed in the field. Storage cabinets can be keyed alike with pedestals, overhead units and other storage items; available in black and chrome to coordinate with systems components. Wardrobe units include coat rod with one color-matched shelf. Case is finished with a durable baked enamel finish which is applied over a rust inhibiting phosphate pretreatment. Standard color-matched shelves are included and are adjustable in 6" increments; additional shelves are available as an accessory. Door fronts are proud of case and available in painted steel and painted perforated steel. Two-high storage cabinets are also available with wood doors. There are multiple pull style options to allow for coordination with a variety of office environments. Full access hinges provide complete access to contents. Leveling glides provide 1½" height adjustment.

### Bookcases

Case and top constructed of 22-gauge steel with a one-piece inner top and a patented box-in-box design for upper support and reduced case racking. The one-piece case construction provides a clean, finished appearance with no overlapping seams. Case is finished with a durable baked enamel finish which is applied over a rust inhibiting phosphate pretreatment. Optional legs available but limited to certain heights and widths create a distinctive, lightweight aesthetic by raising the unit. Bookcases include standard color-matched shelves which are adjustable in 1¾" increments. Glides provide for 0.6" (15.2mm) height adjustment. Additional inboard shelving clip holes are provided that allow equally-spaced shelves that accommodate 11.5" binders.

### Personal Storage Towers

Case and top constructed with 22-gauge steel with patented rear insert stiffener that exponentially strengthens the case. Towers are offered with an optional 0.118" (3mm) thick acrylic translucent domed top which allows light to illuminate storage contents or a 1¾" thick wood composite top with veneer top and edges. Wood storage towers incorporate a direct locking system that engages a steel lockbar directly into steel drawer body for optimum security. Lock housings have a core removable lock which allows key numbers to be easily changed in the field. All locks within a unit have the same key number. Locks are available in black or chrome to coordinate with systems components. Case is finished with a durable hybrid powdercoat finish which is applied over a rust inhibiting phosphate pretreatment. Shelves adjust in 2½" (64mm) increments. Drawers utilize full extension steel ball bearing slides which provide smooth operation and complete access to drawer contents. Drawer fronts are proud and available in painted steel, painted with perforated patterns, or wood. Door hinges 110° for easy access and includes an option for a translucent front. Taper pull on translucent door is full height and extruded into frame. There are multiple pull styles options to allow for coordination with a variety of office environments. Personal storage towers are also available with casters or legs. Units with glides have 1" (25.4mm) height adjustment. Includes one pencil tray and dividers for box drawers; one compressor in file drawer; shelves in hinged door and bookcase and coat rod in valet.