



INNOVO STORAGE SYSTEMS
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HOW TO DESIGN THE BEST INDUSTRIAL DRAWER CABINET and *MAXIMIZE STORAGE CAPACITY* FOR YOUR APPLICATION

(All Rousseau Modular Drawer Cabinets use Standard North American Dimensions)

1. Determine the Cabinet Height & type of Base.

Common Height Options (other heights are available):

58" – Eye Level

44" or 38" – Counter Height

34" or 30" – Bench Height

28" – Desk Height

Common Base Options (add to the overall cabinet height):

The standard base is a 2" high forklift-able base; this raises the overall cabinet height by 2".

Optional 4" high base, accessible by pallet jack, raises the overall cabinet height by 4".

The cabinet can be ordered without a base if vertical clearance is critical.

2. Decide on the Width and Depth of the cabinet

Available Widths: 24", 30", 36", 42", 48", 60"

Available Depths: 18", 21", 24", 27"

The most common sizes are 36" or 48" wide x 24" deep, as they match standard shelving sizes.

Another common size is 30" wide x 27" deep; a close match to some metric measured cabinets.

3. Determine the best Drawer Heights for your customer's products.

Available Drawer Face Heights: 3" to 10", 12", 14" and Pull-Out Flat Shelves (3" base height).

All drawers have a 400# capacity with full extension, 100% of the drawer interior will be visible.

The space available for drawers in a cabinet is 4" LESS than the Cabinet Height you chose.

So, a 58" eye-level cabinet would have 54" of usable space for drawers, a 30" bench height will have 26" available. *You can install any combination of drawer heights that makes up the available space.*

The Usable Height inside each drawer is 1" LESS than the Face dimension of the drawer.

Try to match the Usable Drawer Height, as closely as possible, to the products being stored.

4. Decide which (if any) Insert Options you want in each drawer.

Internal Drawer Configurations can include Partitions (front to back, fixed) and Dividers (left to right, adjustable), removable Bin Cups designed to fit the drawer exactly, Groove Trays for long, thin items, PVC Drawer Liners, or Foam Inserts for protection or for tool cut-outs.

You can have different layouts in each drawer. Drawer compartment layouts are specific to each drawer size. Obtain the drawer compartment layout sheet for the cabinet size you have chosen.

For smaller fasteners and parts, we recommend bin cups in some of the 3" or 4" face drawers, rather than partitions and dividers, as they are easier to pick from and can be removed for use at a work station, or for ease in sorting or counting of parts.

5. Let us know your choices or call us for help and we will get you a price, usually the same day.

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