

Drawer Box Overview:

Cory Mfg. offers several different drawer box types. The various ones encompass several different price points and design aesthetics. Each drawer box type/system has different strengths, options and price points. Not all drawer box types offer the same runner lengths in all the drawer sizes. Specific information for each type can be found on the following pages:

Blum Metabox: This is an entry level drawer system with a side roller integrated runner. It is available in both 3/4 extension, the base model, and full extension, a step up. The drawer box is white powder coated steel with a 5/8" thick white melamine bottom.

This drawer box type does not offer:

- a. Touch latches
- b. Soft Close
- c. Heavy Duty Slides
- d. Drawers over 36" wide

RBox Drawer: This European style double wall metal drawer is imported from China. It is a nice step up from the Blum Metabox for very few extra dollars. This under mount integrated full extension runner comes standard with soft close. Available in white or grey powder coated steel and each comes with a matching 5/8" thick melamine bottom. This drawer has a 77 lbs. weight capacity.

This drawer box type does not offer:

- a. Touch latches
- b. Heavy Duty Slides
- c. Drawers over 36" wide
- d. Low profile drawer for use under cooktops

Lenga Dovetail: Solid wood sides, front and back this is our least expensive solid wood drawer box. Lenga has a fair amount of natural color variation within the species from reddish brown to cream yellows. The fully captive 1/4" thick birch plywood bottom is robust enough for drawers up to 36" wide. Finished in a UV cured water based low VOC no formaldehyde finish. Blum Tandem under mount, fully concealed full extension runner with soft close supports the 100 lbs. static load weight capacity.

This drawer box type does not offer:

- a. Touch latches
- c. Drawers over 36" wide

Maple Dovetail:

Our most popular mid-priced drawer, the sides, front and back are constructed from select Hard Maple. The coloration of the selected maple runs from nearly white to an off-white cream color. The 3/8" thick fully captive maple plywood bottom is designed for those oversize drawers that are so fashionable today. Finished in a UV cured water based low VOC no formaldehyde finish. Blum Movento under mount, fully concealed, full extension runner easily supports a 100 lbs. weight capacity.

This drawer box type has the following options available:

- a. Upgrade to Cherry, Walnut, Mahogany, White Oak or Cedar
- b. Heavy Duty Slides with a 150 lbs. capacity
- c. Lateral Stabilizers for drawers 39" wide and larger
- d. Touch latches with progressive spring rates for large drawers and wastes
- e. Extended length runners for drawers up to 24" deep

Blum Tandembox:

European style double contoured wall grey metal drawer is a mid-price choice for the contemporary kitchen. Grey powder coated steel matches our grey melamine cabinet box material for a sleek cohesive look. The under mount, integrated, full extension runner comes standard with soft close. Matching grey 5/8" thick melamine bottom easily supports the 75 lbs. weight capacity of the slide.

This drawer box type does not offer:

- a. Touch latches
- c. Not all Heights are available in all depths

This drawer box type has the following options available:

- a. Heavy Duty Slides with a 150 lbs. capacity
- b. Lateral Stabilizers for drawers 39" wide and larger

Blum Legra Box:

Premiere European style double square wall Orion Grey powder coated metal drawer with under mount integrated full extension runner with soft close. The bottom is 5/8" thick matching Orion Grey melamine with a 88 lbs. weight capacity.

This drawer box type has the following options available:

- a. Upgrade Brushed Stainless Steel
- b. Heavy Duty Slides with a 150 lbs. capacity
- c. Lateral Stabilizers for drawers 39" wide and larger
- d. Touch latches with progressive spring rates for large drawers and wastes
- e. Extended length runners and sides for drawers up to 24" deep

Blum Metabox: White Metal Drawer with side roller integrated runner. Available in 3/4 extension and full extension. Comes with a 5/8" thick white melamine bottom.

Limitations: Soft close is not available.
Touch Latch Drawer is not available.
Not available on cabinets over 36" wide

Drawer Heights: N – 2-1/8" high side, Drawer Fronts 4-3/4" high to 5-3/4" high
M – 3-3/8" high side, Drawer Fronts 5-7/8" high to 8-7/8" high
H – 5-7/8" high side, Drawer Fronts 9" high to 10-3/8" high
H – 5-7/8" + 1 Gallery Rail – 8-1/8" high side, Drawer Fronts 10-1/2" high to 12-7/8" high
H – 5-7/8" + 2 Gallery Rails – 10-5/8" high side, Drawer Fronts 13" high and over

Runner Lengths: 3/4 Extension: N – 14", 16", 18", 20", 22"
3/4 Extension: M – 11", 14", 16", 18", 20", 22"
Full Extension: M – 16", 18", 20", 22"
3/4 Extension: H – 16", 18", 20", 22"
Full Extension: H – 16", 18", 20", 22"

Gallery Rails are only available for 16", 18", 20" and 22" Runner Lengths

Cabinet Depths: 11" Runner requires 11-7/8" d Cabinet Box
14" Runner requires 15" d Cabinet Box
16" Runner requires 17" d Cabinet Box
18" Runner requires 18-15/16" d Cabinet Box
20" Runner requires 20-15/16" d Cabinet Box
22" Runner requires 22-15/16" d Cabinet Box

Suggested: Wooden drawer accessories are compatible with this metal drawer system



RBox: European style double wall metal drawer. Under mount integrated full extension runner with soft close. Comes with a 5/8" thick matching melamine bottom and 77 lbs. weight capacity. Available in White or Grey.

Limitations:
Heavy Duty slide is not available.
Touch Latch Drawer is not available.
Drawer Fronts less than 5-7/8" high are not available
Not available on cabinets over 36" wide
Wooden drawer accessories are not compatible with this metal drawer system

Drawer Heights:
M – 3-5/16" high side, Drawer Fronts 5-7/8" to 7-7/8" high
B – 3-5/16" + 1 Gallery Rail – 5-5/8" high side, Drawer Fronts 8" to 10-3/8" high
H – 3-5/16" + 2 Gallery Rails – 8-1/8" high side, Drawer Fronts 10-1/2" high and over

Runner Lengths:
Full Extension: M – 11", 12, 14", 16", 18", 20", 22"
Full Extension: B – 11", 12, 14", 16", 18", 20", 22"
Full Extension: H – 11", 12, 14", 16", 18", 20", 22"

Gallery Rails are available for all runner lengths

Cabinet Depths:
11" Runner requires 12-1/8" d Cabinet Box
12" Runner requires 13-1/4" d Cabinet Box
14" Runner requires 15-1/4" d Cabinet Box
16" Runner requires 17-1/4" d Cabinet Box
18" Runner requires 19-1/8" d Cabinet Box
20" Runner requires 21-1/8" d Cabinet Box
22" Runner requires 23-1/8" d Cabinet Box



- Lenga Dovetail:** Solid wood sides, front and back with fully captive birch plywood bottom. Finished in a UV cured water based low VOC no formaldehyde finish. Blum Tandem under mount, fully concealed full extension runner with soft close. Comes with a 1/4" thick birch plywood bottom and 100 lbs. static load weight capacity.
- Species:** Lenga, considered a hardwood, colors ranging from reddish brown heartwood to a yellowish white sapwood. Expect to find this color range in many of the drawers.
- Limitations:** Touch Latch Drawer is not available on the Blum Tandem slide
Not available on cabinets over 36" wide
- Drawer Heights:** N – 2-1/8" high side, Drawer Fronts 4-1/2" high to 5-3/4" high
M – 3-5/8" high side, Drawer Fronts 5-7/8" high to 6-7/8" high
K – 5-1/8" high side, Drawer Fronts 7" high to 10-3/8" high
C – 7-1/8" high side, Drawer Fronts 10-1/2" high to 11-3/4" high
H – 9-1/8" high side, Drawer Fronts 11-7/8" high and over
- Runner Lengths:** Full Extension: N – 9", 12", 15", 18", 21"
Full Extension: M – 9", 12", 15", 18", 21"
Full Extension: K – 9", 12", 15", 18", 21"
Full Extension: C – 15", 18", 21"
Full Extension: H – 15", 18", 21"
- Cabinet Depths:** 9" Runner requires 11-1/4" d Cabinet Box
12" Runner requires 13-5/8" d Cabinet Box
15" Runner requires 16-5/8" d Cabinet Box
18" Runner requires 19-5/8" d Cabinet Box
21" Runner requires 22-5/8" d Cabinet Box
- Suggested:** Specify heavy duty slides on deep drawers



- Maple Dovetail:** Solid wood sides, front and back with fully captive maple plywood bottom. Finished in a UV cured water based low VOC no formaldehyde finish. Blum Movento under mount, fully concealed full extension runner with soft close. Comes with a 3/8" thick maple plywood bottom and 100 lbs. static load weight capacity.
- Species:** Select Hard Maple, color ranges from nearly white to an off-white cream color. This is our most popular drawer box. This drawer system is also available in Walnut, Cherry, Mahogany, White Oak and Cedar.
- Limitations:** None
- Drawer Heights:**
- | | |
|-----------------------|--|
| N – 2-1/8" high side, | Drawer Fronts 4-1/2" high to 5-3/4" high |
| M – 3-5/8" high side, | Drawer Fronts 5-7/8" high to 6-7/8" high |
| K – 5-1/8" high side, | Drawer Fronts 7" high to 10-3/8" high |
| C – 7-1/8" high side, | Drawer Fronts 10-1/2" high to 11-3/4" high |
| H – 9-1/8" high side, | Drawer Fronts 11-7/8" high and over |
- Runner Lengths:**
- | |
|--|
| Full Extension: N – 9", 12", 15", 18", 21" |
| Full Extension: M – 9", 12", 15", 18", 21" |
| Full Extension: K – 9", 12", 15", 18", 21" |
| Full Extension: C – 15", 18", 21" |
| Full Extension: H – 15", 18", 21" |
- Cabinet Depths:**
- | |
|---|
| 9" Runner requires 11-1/4" d Cabinet Box |
| 12" Runner requires 13-5/8" d Cabinet Box |
| 15" Runner requires 16-5/8" d Cabinet Box |
| 18" Runner requires 19-5/8" d Cabinet Box |
| 21" Runner requires 22-5/8" d Cabinet Box |
- Suggested:**
- Specify heavy duty slides on deep drawers when cabinet width is greater than 36"
 - Specify lateral stabilizers on drawers greater than 36" wide
 - Touch Latches are available with soft close feature
 - Touch latches have different spring rates based on drawer load



Blum Tandembox: European style double wall grey metal drawer. Under mount integrated full extension runner with soft close. Comes with a 5/8" thick matching melamine bottom and 75 lbs. weight capacity.

Limitations: Touch Latch Drawer is not available.
Wooden drawer accessories are not compatible with this metal drawer system

Drawer Heights: N – 2-11/16" high side, Drawer Fronts 4-3/4" high to 5-3/4" high
M – 3-5/16" high side, Drawer Fronts 5-7/8" high to 7-7/8" high
B – 3-5/16" + 1 Gallery Rail – 5-5/8" high side, Drawer Fronts 8" high to 10-3/8" high
H – 3-5/16" + 2 Gallery Rails – 8-1/8" high side, Drawer Fronts 10-1/2" high and over

Runner Lengths: Full Extension: N – 18", 20", 22"
Full Extension: M – 11", 12, 14", 16", 18", 20", 22"
Full Extension: B – 16", 18", 20", 22"
Full Extension: H – 16", 18", 20", 22"

Gallery Rails are only available for 16", 18", 20" and 22" Runner Lengths

Cabinet Depths: 11" Runner requires 11-7/8" d Cabinet Box
14" Runner requires 15" d Cabinet Box
16" Runner requires 17" d Cabinet Box
18" Runner requires 18-15/16" d Cabinet Box
20" Runner requires 20-15-16" d Cabinet Box
22" Runner requires 22-7/8" d Cabinet Box

Suggested: Specify heavy duty slides on deep drawers when cabinet width is greater than 36"
Specify lateral stabilizers on drawers greater than 36" wide



Blum Legra Box: European style double square wall Orion Grey metal drawer. Under mount integrated full extension runner with soft close comes with a 5/8" thick matching melamine bottom and 88 lbs. weight capacity. Also available in Stainless Steel.

Limitations: None

Drawer Heights:
N – 2-11/16" high side, Drawer Fronts 4-3/4" high to 5-3/4" high
M – 3-9/16" high side, Drawer Fronts 5-7/8" high to 6-7/8" high
K – 5-1/16" high side, Drawer Fronts 7" high to 9-7/8" high
C – 7-1/2" high side, Drawer Fronts 10" high to 11-3/4" high
F – 9-1/2" high side, Drawer Fronts 11-7/8" high and over

Runner Lengths:
Full Extension: N – 18", 20", 22"
Full Extension: M – 11", 12, 14", 16", 18", 20", 22"
Full Extension: K – 14", 16", 18", 20", 22"
Full Extension: C – 11", 12, 14", 16", 18", 20", 22"
Full Extension: F – 18", 20", 22"

Cabinet Depths:
11" Runner requires 11-7/8" d Cabinet Box
14" Runner requires 15" d Cabinet Box
16" Runner requires 17" d Cabinet Box
18" Runner requires 18-15/16" d Cabinet Box
20" Runner requires 20-15-16" d Cabinet Box
22" Runner requires 22-7/8" d Cabinet Box

Suggested:
Specify heavy duty slides on deep drawers when cabinet width is greater than 36"
Specify lateral stabilizers on drawers greater than 36" wide
Touch Latches are available with soft close feature
Touch latches have different spring rates based on drawer load
Wooden drawer accessories are compatible with this metal drawer system

