

Smart Compact Mobile "L" Cabinet

"L" MOBILE CABINET



The Rousseau Advantages

PATENTED



100 lb capacity per drawer, 100% drawer extension in both drawer depths, 6 drawer heights available: 3", 4", 5", 6", 8" and 12".



Variety of drawer accessories available : full-depth partitions, dividers, plastic bins, hanging file holder, foam for protection, etc.



Central lock on the cabinet housing.



The lock-In Mechanism stops drawers from opening on their own.



Polyurethane casters with high quality roller bearing system, making moving the cabinet easy. Total-lock brake system available.



The Rousseau drawer rolling mechanism is covered by a lifetime warranty.

SMART COMPACT MOBILE "L" CABINET

With an innovative design, the new Smart Compact Mobile "L" Cabinet is available in 18" wide, two depths: 21" and 27" and five different heights : 24", 28", 30", 34" and 40". It adapts perfectly to your needs and is easily integrated into your work space. It can be used on its own or in a double or triple version, with its premiere quality casters of 4" and 6" the Smart Compact Mobile "L" Cabinet is truly a solid and reliable tool!

The compact "L" drawer has a wide range of accessories available, a 100 lb storage capacity per drawer and opens 100% in both depths. The Lock-In mechanism for the drawers ensures user security, while a central locking mechanism allows the user to lock all of the drawers at the same time and secure stored materials.

With its thoughtful design, the Smart Compact Mobile "L" Cabinet is versatile, modular and ingenious! It's also an excellent alternative to the "R" Heavy-Duty version.



L3BBD-2803L3

Here are some examples of smart compact mobile "L" cabinets proposals :

Models are factory installed and ready for use;

Models include 4" casters; 2 rigid and 2 swivel with total-lock brake system;

To add a top, see page 51;

To order a lock on the cabinet housing, add L3 to the end of the product number;

The lock-in mechanism prevents drawers from opening when moving the cabinet without the central locking mechanism activated. To order, complete the product number with B.

Ex.: L3BBD-2401L3 B for a cabinet 18" x 21" x 29 1/4" with 3 drawers, central lock and lock-in mechanism.

IMPORTANT Drawer layouts are included with the proposals. See chart to the left for the number of compartments.

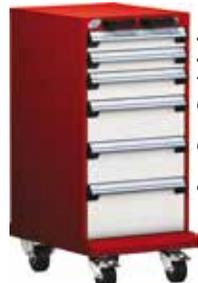
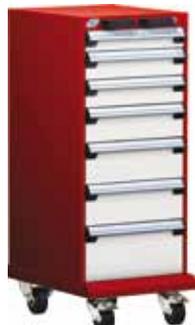
NOTE For models without drawer layouts, change the last 2 numbers of the model to the next sequential even number.
Ex.: L3BBD-2401 with L3BBG-2402 without

Number of Compartments (layout code)		
Drawer dimensions	18" x 21"	18" x 27"
3" to 5"	9 (0206)	9 (0206)
6" and 8"	6 (0104)	6 (0104)
12"	4 (0102)	4 (0102)

 A security mechanism B on the drawer and/or L3 on the housing is required for all mobile applications.

18" Wide

Each model includes two front handles.

				
3 drawers L3BBD-2401 18" x 21" x 29 1/4" L3BBG-2401 18" x 27" x 29 1/4"	3 drawers L3BBD-2403 18" x 21" x 29 1/4" L3BBG-2403 18" x 27" x 29 1/4"	4 drawers L3BBD-2801 18" x 21" x 33 1/4" L3BBG-2801 18" x 27" x 33 1/4"	4 drawers L3BBD-2803 18" x 21" x 33 1/4" L3BBG-2803 18" x 27" x 33 1/4"	6 drawers L3BBD-3001 18" x 21" x 35 1/4" L3BBG-3001 18" x 27" x 35 1/4"
				
6 drawers L3BBD-3401 18" x 21" x 39 1/4" L3BBG-3401 18" x 27" x 39 1/4"	1 door / 1 shelf L3BBD-3412 18" x 21" x 39 1/4" L3BBG-3412 18" x 27" x 39 1/4"	5 drawers L3BBD-3413 18" x 21" x 39 1/4" L3BBG-3413 18" x 27" x 39 1/4"	5 drawers L3BBD-3415 18" x 21" x 39 1/4" L3BBG-3415 18" x 27" x 39 1/4"	4 drawers L3BBD-3417 18" x 21" x 39 1/4" L3BBG-3417 18" x 27" x 39 1/4"
				
4 drawers L3BBD-3403 18" x 21" x 39 1/4" L3BBG-3403 18" x 27" x 39 1/4"	6 drawers L3BBD-4001 18" x 21" x 45 1/4" L3BBG-4001 18" x 27" x 45 1/4"	7 drawers L3BBD-4003 18" x 21" x 45 1/4" L3BBG-4003 18" x 27" x 45 1/4"	5 drawers L3BBD-4007 18" x 21" x 45 1/4" L3BBG-4007 18" x 27" x 45 1/4"	7 drawers L3BBD-4009 18" x 21" x 45 1/4" L3BBG-4009 18" x 27" x 45 1/4"

Proposals

36" Wide

Each model includes one side handle.



9 drawers
 L3BED-2401 __ 36" x 21" x 29 1/4"
 L3BEG-2401 __ 36" x 27" x 29 1/4"



11 drawers
 L3BED-2801 __ 36" x 21" x 33 1/4"
 L3BEG-2801 __ 36" x 27" x 33 1/4"



4 drawers / 1 door / 1 shelf
 L3BED-2823 __ 36" x 21" x 33 1/4"
 L3BEG-2823 __ 36" x 27" x 33 1/4"



10 drawers
 L3BED-3431 __ 36" x 21" x 39 1/4"
 L3BEG-3431 __ 36" x 27" x 39 1/4"



9 drawers
 L3BED-3433 __ 36" x 21" x 39 1/4"
 L3BEG-3433 __ 36" x 27" x 39 1/4"



12 drawers
 L3BED-4001 __ 36" x 21" x 45 1/4"
 L3BEG-4001 __ 36" x 27" x 45 1/4"



15 drawers
 L3BED-4003 __ 36" x 21" x 45 1/4"
 L3BEG-4003 __ 36" x 27" x 45 1/4"



4 drawers / 2 doors / 2 shelves
 L3BED-4033 __ 36" x 21" x 45 1/4"
 L3BEG-4033 __ 36" x 27" x 45 1/4"

54" Wide

Each model includes one side handle.



12 drawers
 L3BJD-2801 __ 54" x 21" x 33 1/4"
 L3BJG-2801 __ 54" x 27" x 33 1/4"



13 drawers
 L3BJD-3001 __ 54" x 21" x 35 1/4"
 L3BJG-3001 __ 54" x 27" x 35 1/4"



16 drawers
 L3BJD-3403 __ 54" x 21" x 39 1/4"
 L3BJG-3403 __ 54" x 27" x 39 1/4"



15 drawers
 L3BJD-3401 __ 54" x 21" x 39 1/4"
 L3BJG-3401 __ 54" x 27" x 39 1/4"



18 drawers
 L3BJD-4001 __ 54" x 21" x 45 1/4"
 L3BJG-4001 __ 54" x 27" x 45 1/4"



8 drawers / 2 doors / 2 shelves
 L3BJD-4003 __ 54" x 21" x 45 1/4"
 L3BJG-4003 __ 54" x 27" x 45 1/4"

Security Accessories

Drawer Lock



2 keys provided with each lock;
Compatible with all drawer dimensions;
The mechanism (covered by a galvanized box) requires 3" W x 1" D inside the drawer;
Order by adding L3 to drawer or partitioning proposal number. Ex.: LF31-182106L3;
For replacement parts or to retrofit this mechanism, order HA51-L3;
Note : A security panel LF91 must be ordered to block access between two drawers if managing two different users.



Product #
L3

Door Lock



2 keys provided with each lock;
To order a lock, complete the door number by L3. Ex.: LB30-1812L3;
To order a safety hasp, complete the door number by LP. Ex.: LB30-1812LP;
For replacement parts or to retrofit this mechanism, order HA49-L3 or HA49-LP;
Note : A security panel LF91 must be ordered to block access between two doors if managing two different users.

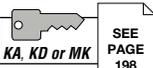


Product #
L3 Lock
LP Safety Hasp

Central Locking Mechanism



Allows user to lock all drawers in the cabinet at the same time;
Easy to retrofit;
Possible to change drawer layout without touching locking mechanism;
To order a lock, complete the product housing number or the proposal cabinet number by L3. Ex.: LA30-182134L3;
To order a safety hasp for padlock, complete the housing number with LP. Ex.: LA30-182134LP;
For replacement parts or to retrofit this mechanism, order LB00.



Product #
L3 Lock
LP Safety hasp

Lock-In Mechanism



Activated by sliding the mechanism with thumb;
Drawer closes without having to reactivate the slide mechanism;
Stops drawers from opening on their own;
Easy to retrofit;
Order by adding B to the drawer or partitioning number. Ex.: LF31-182106B;
For replacement parts or to retrofit this mechanism, order LY02.

Product #
B

Drawer and Handle Accessories

Handle Protector



Installs on drawer handle by clipping in place;
Made of transparent plastic;
Protects identification labels from dust, grease and dirt;
Easy to remove;
Note : Labels available. Order LF71-425075.

Product #
LF70-18

LF70

Labels



Labels designed to be inserted on handles under the handle protector (LF70);
30 labels per page (10 pages);
Print the labels of your choice. A template is available at www.rousseau-metal.com in the Information Centre section.

Product #
LF71-425075

LF71

Foam for Protection



Protects stored objects;
Blue foam 1/4" thick.
Product # For Drawer
LG41-1821-01 18" W x 21" D
LG41-1827-01 18" W x 27" D

NOTE Partitions and dividers may not be installed with this foam.

LG41

PVC Drawer Liner



Protects stored objects;
Non-skid surface;
Can be installed under partitions and dividers;
Thickness : 3/32".

Product # For Drawer
LG40-1821-01 18" W x 21" D
LG40-1827-01 18" W x 27" D

LG40

Folder Hanging Bars



For storing hanging folders;
Can be used for both letter and legal sizes;
Designed for 12" drawers.

Product #
LG31-18

LG31

Foam for Tools



Oil resistant and non-absorbent;
1 blue foam 1/4" thick;
1 black self-adhesive 1/2" thick foam;
Sold without cut-outs. May be cut using a utility knife.

Product # For Drawer
LG42-1821-01 18" W x 21" D
LG42-1827-01 18" W x 27" D

LG42

SEE PAGE 199

Plastic Bin



RG20



Simplify storing, moving and managing small parts. Lightweight and resistant;
 Designed for 3" and 4" high drawers;
 45° angle for easy identification of bin contents and removal of bins;
 Compatible with partitions and dividers;
 6" plastic bins can be subdivided.



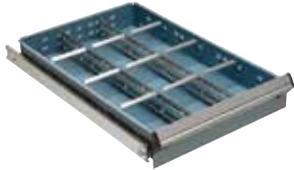
NOTE Height 2" = 1 1/2" real
 Height 3" = 2 1/2" real

Dimensions			Product #		
W	D	H	Bin	Partition	Divider
3"	3"	2"	RG20-030302	-	-
4"	3"	2"	RG20-040302	-	-
6"	3"	2"	RG20-060302	RG22-0302	-
6"	6"	2"	RG20-060602	RG22-0602	RG24-0602
3"	3"	3"	RG20-030303	-	-
4"	3"	3"	RG20-040303	-	-
6"	3"	3"	RG20-060303	RG22-0303	-
6"	6"	3"	RG20-060603	RG22-0603	RG24-0603

Front to Back Partition



LG02



Used to divide the drawer along its depth;
 Clip system locks dividers in place;
 Made in galvanized steel;
 RG10 dividers can be used in between partitions to make smaller compartments;
 Compatible with plastic bins and PVC drawer liners.



Drawer Depth Nominal (real)	Drawer Height					
	3" 1 5/8" high	4" 2 5/8" high	5" 3 5/8" high	6" 4 5/8" high	8" 6 5/8" high	12" 8 5/8" high
21" (18")	LG02-2103	LG02-2104	LG02-2105	LG02-2106	LG02-2108	LG02-2110
27" (24")	LG02-2703	LG02-2704	LG02-2705	LG02-2706	LG02-2708	LG02-2710

Drawer Divider



RG10



Clip in place;
 45° angle for identifying compartment contents;
 Adjustable every 3" (c/c).

Divider Width Nominal	Drawer Height					
	3" 1 5/8" high	4" 2 5/8" high	5" 3 5/8" high	6" 4 5/8" high	8" 6 5/8" high	12" 8 5/8" high
3"	RG10-03003	RG10-03004	RG10-03005	RG10-03006	RG10-03008	RG10-03010
5"	RG10-05003	RG10-05004	RG10-05005	RG10-05006	RG10-05008	RG10-05010
6"	RG10-06003	RG10-06004	RG10-06005	RG10-06006	RG10-06008	RG10-06010
7.5"	RG10-07503	RG10-07504	RG10-07505	RG10-07506	RG10-07508	RG10-07510
9"	RG10-09003	RG10-09004	RG10-09005	RG10-09006	RG10-09008	RG10-09010
10"	RG10-10003	RG10-10004	RG10-10005	RG10-10006	RG10-10008	RG10-10010
12"	RG10-12003	RG10-12004	RG10-12005	RG10-12006	RG10-12008	RG10-12010
15"	RG10-15003	RG10-15004	RG10-15005	RG10-15006	RG10-15008	RG10-15010

Tops

Resistant Acrylic/PVC Plastic Laminated Top WS08



Ideal for assembly stations or for applications using solvents, oils or other chemical products;

Thickness : 1 1/2";

Core made of particle board;

Finish : sheet of gray polymer;

Deluxe quality laminated top;

Excellent chemical product resistance (can be in prolonged contact with a substance);

Superior abrasion resistance compared to standard laminated top;

Superior impact resistance compared to standard laminated top;

Attractive appearance.

Steel Top with Rubber Mat RC32



Non-slip rubber surface;

Sides and back formed with a double fold, 1" high.

Stainless Steel Top RC35



Serves as a work surface and protects cabinet against impact;

Composite wood top with stainless steel cover (brushed finish #4);

Excellent corrosion and chemical resistance;

The top respects the CARB regulations on formaldehyde emissions;

Welded corner for attractive look;

Thickness : 1 3/4".

Laminated Wood Top WS14



Top for general industrial applications;

Thickness : 1 3/4";

Made with varnished hardwood slats;

90° radius front edge for more comfort;

Good impact resistance;

Attractive appearance.

Painted Steel Top RC37



Serves as a work surface and protects cabinet against impacts;

Composite wood top with painted steel cover;

The top respects the CARB regulations on formaldehyde emissions;

Welded corners for attractive look;

Thickness : 1 3/4".

Dissipative Top WS17



Top for electronics applications. Ideal for assembly or electronics inspection stations;

Thickness : 1 1/2";

Color : White;

Attractive appearance;

Easy to clean;

90° radius front for more comfort;

Dissipates electric charges that can damage electronic components;

Resistance point to point and point to ground between 10⁶ and 10⁹ Ω.

Plastic Laminated Top WS16



Top for general applications. Ideal for assembly, quality control and packaging applications;

Thickness : 1 1/2";

Color : White;

Attractive appearance;

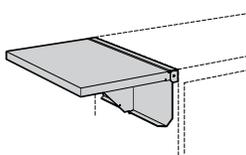
Easy to clean;

90° radius front edge for more comfort.

Dimensions		Type of Top						
W	D	Acrylic/PVC Plastic Laminated	Laminated Wood	Plastic Laminated	Dissipative	Steel Top with Rubber Mat	Stainless Steel	Painted Steel
18"	21"		WS14-1821A*	WS16-1821A*		RC32-1821-01	RC35-1821	RC37-1821
	27"		WS14-1827A*	WS16-1827A*		RC32-1827-01	RC35-1827	RC37-1827
36"	21"	WS08-3621A*	WS14-3621A*	WS16-3621A*	WS17-3621A*	RC32-3621-01	RC35-3621	RC37-3621
	27"	WS08-3627A*	WS14-3627A*	WS16-3627A*	WS17-3627A*	RC32-3627-01	RC35-3627	RC37-3627
54"	21"	WS08-5421A*	WS14-5421A*	WS16-5421A*	WS17-5421A*	RC32-5421-01	RC35-5421	RC37-5421
	27"	WS08-5427A*	WS14-5427A*	WS16-5427A*	WS17-5427A*	RC32-5427-01	RC35-5427	RC37-5427

NOTE * Please check with your customer service representative for lead time.

Foldaway Shelf RC00



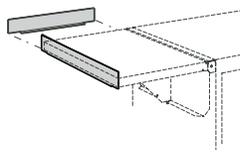
Capacity : 50 lb (evenly distributed load);

Rubber mat surface for added protection;

RC01 side stops can be installed as an option.

Product #	W x D
RC00-152101	15" x 21"
RC00-152701	15" x 27"

Side and Back Stops for Foldaway Shelf RC01



Use 15" side stop for front and back of shelf;

Use 21" or 27" side stop for the sides;

Height : 1".

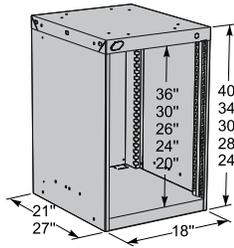
Product #	Width
RC01-15	15"
RC01-21	21"
RC01-27	27"

Components

Housing and Doors

"L" Compact Cabinet Housing

LA30



Create a customized work space with a wide range of possibilities;

Drawers, shelves and doors can be installed in the housing;

Housing is equipped with knock-outs :

- On the top : for stacking a drawer unit housing LD75;
- On the sides : for assembling cabinets side-to-side;

Requires a LB93 cart for a simple mobile cabinet or a LB97 base for casters for double or triple cabinet;

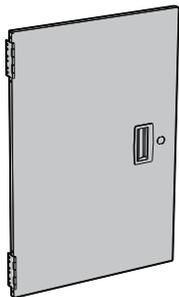
Lock on the housing allows user to secure all drawers at the same time, complete the product number with L3;

To order hasp for padlock, complete the product number with LP.

Product #	W x D x H	Product #	W x D x H
LA30-182124	18" x 21" x 24"	LA30-182724	18" x 27" x 24"
LA30-182128	18" x 21" x 28"	LA30-182728	18" x 27" x 28"
LA30-182130	18" x 21" x 30"	LA30-182730	18" x 27" x 30"
LA30-182134	18" x 21" x 34"	LA30-182734	18" x 27" x 34"
LA30-182140	18" x 21" x 40"	LA30-182740	18" x 27" x 40"

Integrated Door

LB30



7 standard heights;

Handle fitted in plastic. Color: Black;

Door are factory installed with hinges on the left side. They may be installed on the right side, upon request;

Shelf LB24 must be ordered as storage surface for doors installed above a drawer or another door;

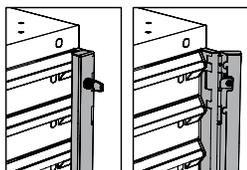
For central locking mechanism, complete the product number with L3;

For hasp for padlock, complete the product number with LP.

Product #	W X H	Product #	W X H
LB30-1812	18" X 12"	LB30-1826	18" X 26"
LB30-1818	18" X 18"	LB30-1830	18" X 30"
LB30-1820	18" X 20"	LB30-1836	18" X 36"
LB30-1824	18" X 24"		

Vertical Security Bar

LB10



Locks a bank of drawers in cabinet with either a key or a padlock;

Safety hasp for padlock is located at the top of the bar to facilitate access;

Covers a bank of drawers from 20" to 36";

Easy assembly;

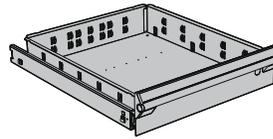
Installs on the right side;

Order by specifying the type of lock. Complete with LP for a safety hasp or with L3 for a standard lock.

Product #	Cabinet Height	Vertical Security Bar Height
LB10-24_A	24"	20"
LB10-28_A	28"	24"
LB10-30_A	30"	26"
LB10-34_A	34"	30"
LB10-40_A	40"	36"

"L" Compact Drawer

LF31



100 lb capacity, 100% extension;

Wide range of accessories available to adapt to your storage needs;

Precision ball bearing drawer slides included;

Easy hook-on assembly;

For drawer layout proposals;

SEE PAGE 24-25

Available drawer heights: 3", 4", 5", 6", 8" and 12";

Order by adding the drawer height to the part #. Ex. : LF31-182106;

For a drawer lock, order by adding L3 to drawer number. The mechanism covered by a galvanized box requires 3" W x 1" D inside the drawer. Ex.: LF31-182704L3;

For a lock-in mechanism, order by adding B to the drawer number. Ex.: LF31-182103B.

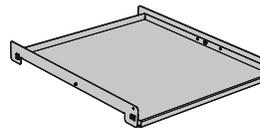
Product #	W x D	Inside Dim.
LF31-1821	18" x 21"	15" x 18"
LF31-1827	18" x 27"	15" x 24"



A security mechanism B on the drawer and/or L3 on the housing is required for all mobile applications.

Adjustable Shelf

LB24



For storing larger, bulkier items;

Equipped with edges along sides and back;

Adjustable in height every 1" c/c;

Capacity up to 100 lb evenly distributed load;

2 versions of the adjustable shelf are possible depending on if the housing is equipped with a central locking mechanism;

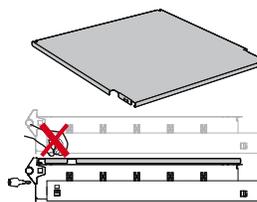
Made in galvanized steel;

Order by adding the housing depth; 21" or 27".

Product #	For LA30
LB24-18_01	With L3/LP on the housing
LB24-18_02	Without L3/LP on the housing

Security Panel

LF91



Allows for the cabinet to be divided up for more than one user;

Adjustable at every 1" c/c;

Must be ordered to:

- Block access between drawers
- Block access when a door with lock is installed under a drawer
- Block space when a door is installed above a drawer;

2 versions of the security panel are possible depending on if the housing is equipped with a central locking mechanism;

Made in galvanized steel;

Order by adding the housing depth; 21" or 27".

Product #	For LA30
LF91-18_01	With L3/LP on the housing
LF91-18_02	Without L3/LP on the housing

Mobility

4" Casters



Sold in pairs;
Choice of 3 types of casters : rigid, swivel, swivel with total-lock brake system (on wheel and swivel);
Capacity : 420 lb per caster;
Total height : 5 1/4";
Dark gray polyurethane tread does not mark floors. Superior industrial quality casters;
Requires a LB93 cart or a LB97 base for casters.

Product #	Type of Caster
LB81-01	Rigid
LB81-02	Swivel
LB81-03	Swivel with total-lock brake system

LB81

6" Casters



Sold in pairs;
Choice of 3 types of casters : rigid, swivel, swivel with total-lock brake system (on wheel and swivel);
Capacity : 900 lb per caster;
Total height : 7 1/2";
Dark gray polyurethane tread insures silent functioning. Superior industrial quality casters;
Requires a LB93 cart or a LB97 base for casters.

Product #	Type of Caster
LB84-01	Rigid
LB84-02	Swivel
LB84-03	Swivel with total-lock brake system

LB84



6" Mag Casters

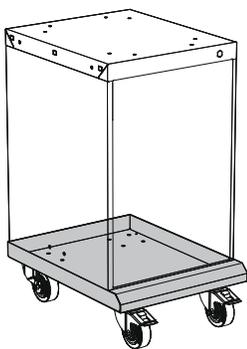


Sold in pairs;
Choice of 3 types of casters: rigid, swivel, swivel with total-lock brake system (on wheel and swivel);
Aluminium wheel with durable chrome plating;
Capacity : 1000 lb per caster;
Total height : 7 1/2";
Black high grade polyurethane tread, facilitates movement. Superior industrial quality casters;
Requires a LB93 cart or a LB97 base for casters.

Product #	Type of Caster
LB85-01	Rigid
LB85-02	Swivel
LB85-03	Swivel with total-lock brake system

LB85

Cart for Single Cabinet

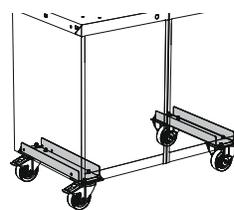


Used when installing casters on a single cabinet;
Installed under cabinets without base;
Compatible with 4" and 6" casters (sold separately);
Attention : Mobile cabinets must have load evenly distributed to avoid tipping when opening a drawer.

Product #	W x D
LB93-1821	18" x 21"
LB93-1827	18" x 27"

LB93

Base for Casters

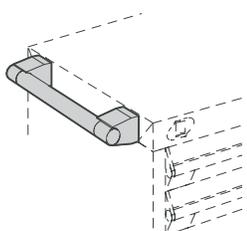


Used to install casters under double or triple cabinets;
Sold individually, order 2 bases for a double cabinet and three bases for a triple cabinet;
Installed under cabinets without base;
Compatible with 4" and 6" casters (sold separately);
Attention: Mobile cabinets must have load evenly distributed to avoid tipping when opening a drawer.

Product #	Depth
LB97-21	21"
LB97-27	27"

LB97

Side Handle

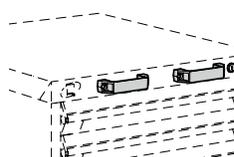


Attaches to the side of double or triple cabinets : specify which side (left or right);
Anodized aluminum with durable plastic end caps;
Large handle to make moving cabinet easier.

Product #	Handle Depth	For Cabinet
RB90-21	18"	21" D
RB90-27	24"	27" D

RB90

Front Handles



Sold in pairs;
Attach to the front of single 18" wide cabinets;
Durable plastic; Color: black.

Product #
RB92-01

RB92