



LYON®

Modular Cabinets
Custom Configuration Guide

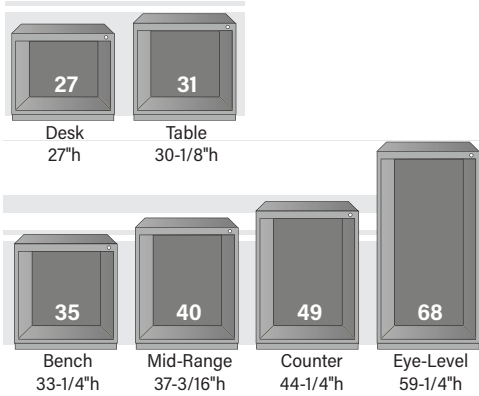
SIZE GUIDE

Modular cabinet housings and drawers are based on a total number of segments. The total numbers of the drawers must equal the segments of the cabinet.

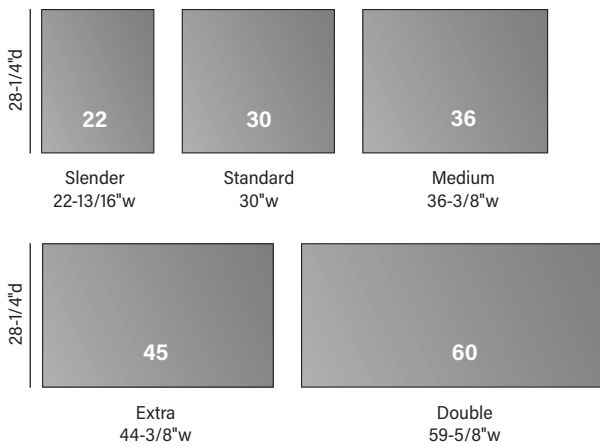
6 PREMIER COLORS



6 HOUSING HEIGHTS

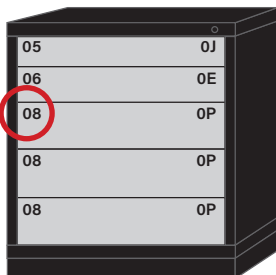


5 HOUSING WIDTHS (FOOTPRINTS)

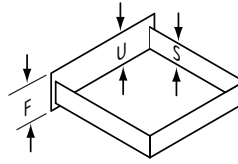


EXAMPLE

Drawer Number
05 Drawer
06 Drawer
08 Drawer
08 Drawer
08 Drawer



= 35 Bench Height



MODULAR DRAWER SIZES

Drawer Number	Front Height	Usable Height	Side Height
04	3-1/16"	2-1/4"	1-7/8"
05	3-7/8"	3"	
06	4-5/8"	3-7/8"	3"
07	5-7/16"	4-5/8"	
08	6-3/16"	5-3/8"	4-3/8"
09	7"	6-1/4"	
10	7-3/4"	7"	6-1/4"
11	8-9/16"	7-3/4"	
12	9-3/8"	8-1/2"	
13	10-1/8"	9-3/8"	
14	10-7/8"	11/8"	
15	11-3/4"	10-7/8"	
16	12-1/2"	11-3/4"	
17	13-5/16"	12-1/2"	
18	14-1/16"	13-1/4"	

NOTE: When selecting a drawer size, look for a drawer with a **usable height** that is 1/2" to 1" higher than the item you are storing to ensure enough clearance for closing the drawer.



Storage Solutions Since 1901

Unlock the Full Potential of Your Storage Space

In facilities where every square foot counts, Lyon modular drawer cabinets deliver what matters most: maximum storage density, instant accessibility, and the flexibility to adapt as your needs evolve. Our engineered storage solutions can reduce your footprint by up to **50%** while doubling capacity.

Built for the real-world demands of manufacturing, utilities, transportation, healthcare, government, education, and beyond, Lyon modular cabinets don't just store your inventory, they enhance how your entire operation functions!

Performance

The Lyon drawer suspension features the highest quality glides resulting in the "smoothest", most reliable operating drawers in the industry, empty and fully loaded.

Security

Choose from many different types of latching systems to provide for the safe, secure storage of valuable items.

Efficiency

Drawer interiors can be sub-divided into compartments for the storage of parts without cartons. Neat and organized storage improves inventory control.

Accessibility

Full extension drawers provide 100% visibility to the stored product. Lyon drawers are ergonomically engineered to provide the best possible human reach points.

Modularity

Flexible design based on a "building-block" approach. Lyon offers an innovative array of easy order options to adapt to your future growth.

Note:

With a full loaded (400 lbs) drawer capacity, Lyon averaged 8,000 cycles compared to 4,000 competitive cycles before drawer push-pull forces exceeded 50 lbs.

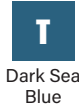
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MODULAR CABINET GUIDE

COLORS

Choose the housing and drawer colors for your cabinet.
2a. Enter the **LETTER** designation for the HOUSING COLOR
2b. Enter the **LETTER** designation for the DRAWER COLOR



LOCKBAR

Choose the lockbar for drawer access type
Enter **S** for SINGLE DRAWER ACCESS
Enter **M** for MULTIPLE DRAWER ACCESS
Enter **N** for NO LOCKBAR (multiple drawer access, no lock)



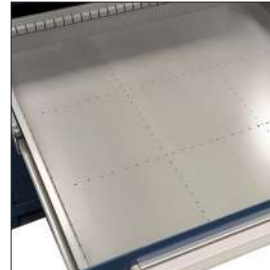
Single Drawer Access



Multiple Drawer Access

LAYOUT KITS

Choose option for layout kits
Enter **0** for NO LAYOUT KITS
Enter **1** for INCLUDE LAYOUT KITS



Empty Drawers



Layout Kits

LOCKING OPTION

Choose the lock option for the cabinet
Enter **L** for STANDARD LOCK (M or S for step 3)
Enter **1** for KEYED ALIKE LOCK (M or S for step 3)
Enter **N** for NO LOCK (N for step 3)



Standard Lock / Keyed Alike



No Lock

FINAL PRODUCT

TDM353030000BIL
2a 2b 3 4 5



- 2a. Dark Sea Blue Housing
- 2b. Dove Gray Drawers
- 3. Multiple Drawer Access
- 4. Included Layout Kits
- 5. Standard Lock

LOCKBARS & DRAWER ACCESS

Lockbars installed in a modular drawer cabinet allows you to easily lock all the drawers with one lock.

The designated lockbar installed behind the drawers determines how many drawers can be opened at one time.

A **single drawer access lockbar** restricts the cabinet to allow only one drawer open at a time.

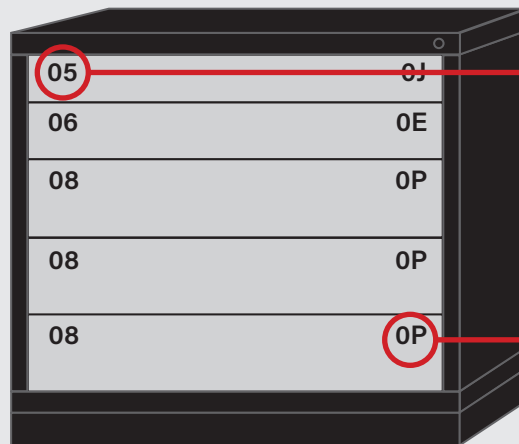
A **multiple drawer access lockbar** allows all drawers of the cabinet to be open at the same time.

A cabinet without a lockbar is also considered multiple drawer access, but does not have the ability to lock the drawers

PRE-DESIGNED MODULAR CABINETS

The base part number can be used to determine details for a cabinet. The first six numbers dictate the height, width, and depth of the cabinet housing.

The last four characters are dedicated to a specific configuration of drawers within that cabinet.



DRAWER NUMBER

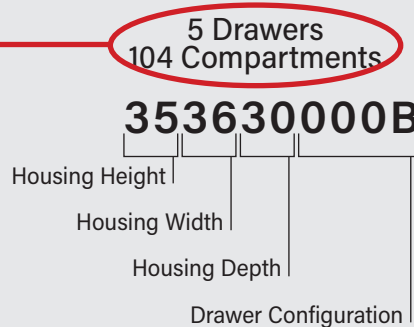
Drawer number designates the drawer size. Refer to the size guide on page 2 for individual drawer measurements.

LAYOUT KIT LETTER

Layout kit letter designates the layout configuration included for a particular drawer when cabinet is ordered with layout kits included. Refer to layout pages matching the cabinet width selected for details.

DRAWER CONFIGURATION

Total amount of drawers within drawer configuration. If option of included layout kits is chosen, this is the total amount of compartments the combined layout kits provide.



- 1 Cylinder Lock with Dust Cover and Two Jumbo Keys
- 2 Ergonomic Handles with Removable Labels and Plastic Shields
- 3 Double-Wall Drawer Construction
- 4 High-Performance 400 lb Capacity Drawer Suspension
- 5 Top Knock-Out Holes for Multi-Level Stacking
- 6 Side and Back Knock-Out Holes for Multi-Cabinet Attachment
- 7 Reinforced Cabinet Bottoms
- 8 Forklift Base with Front and Back Covers



BUILD YOUR OWN CABINET GUIDE

Build A Cabinet Housing (page 8)

Start your configuration by choosing the color, size, and additional features of the cabinet housing.

Base options include:

Drawer Access

Cabinet Size

Base

Stacking Holes

Housing Reinforcement

Lock Option



Build The Drawers (page 9)

Select the options needed for the first drawer of the cabinet by choosing the color, size, and additional features of the drawer.

Drawer options include:

Drawer Size

Latch-in / Latch-out

Individual Drawer Locks

Layout Kits



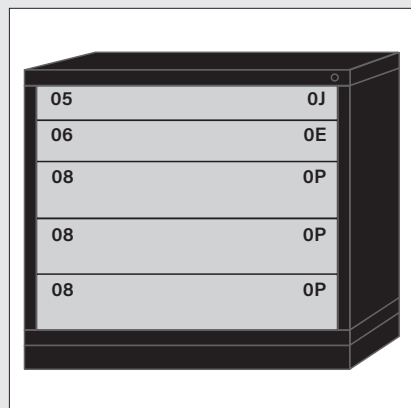
Add It Up

Build each individual drawer as needed for the cabinet. Add up the numbers for the drawer heights to make sure they will fit inside the cabinet housing. The total of the drawers **MUST** equal the housing. Example:

Bench Height Cabinet = 35

Drawers

$05 + 06 + 08 + 08 + 08 = 35$



HOUSING

Bench Height, Standard Wide, Base, Standard Lock
DDM**35**3030BNNNL

DRAWERS

Drawers with Layout Kits Installed

HHM**05**3030NN0JI

HHM**06**3030NN0EI

HHM**08**3030NN0PI

HHM**08**3030NN0PI

HHM**08**3030NN0PI

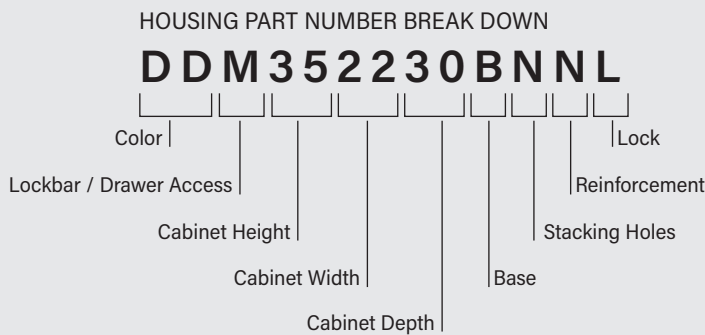


FINAL PRODUCT

Cabinet Housing Selection

When selecting a cabinet housing, start by evaluating the available floor space and overall footprint to ensure the cabinet fits comfortably within the workspace without restricting movement or access to surrounding equipment.

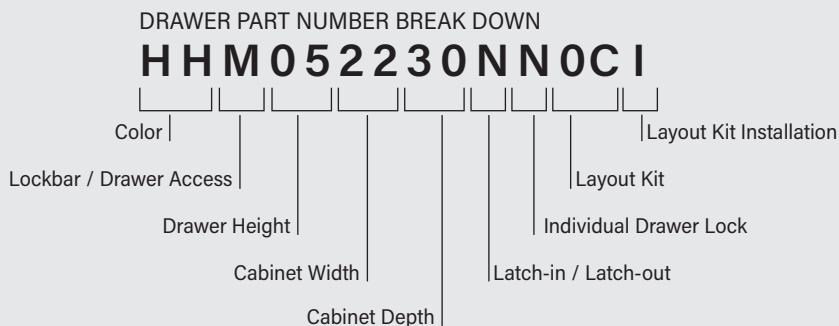
Cabinet height should be chosen based on both storage capacity and drawer accessibility. Taller cabinets maximize storage, while shorter housings may improve reach and visibility in shared or high-traffic areas. Consider how frequently drawers will be opened and if they will need to be locked and secured when not in use.



Individual Drawer Planning

Drawer selection should be guided by the size and type of items being stored. Measure the tallest items intended for each drawer and select drawer heights that are approximately 1/2" to 1" taller to allow proper clearance for easy placement and removal.

For small parts or mixed inventory, layout kits and dividers can be used to create organized compartments, prevent shifting, and improve visibility. Thoughtful drawer planning ensures space is used efficiently while keeping contents protected and easy to access.

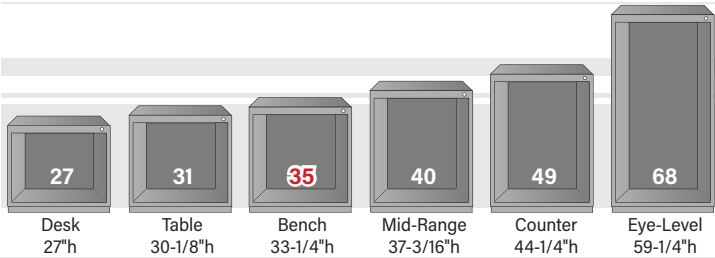


BUILD YOUR OWN - HOUSING FOR CABINET

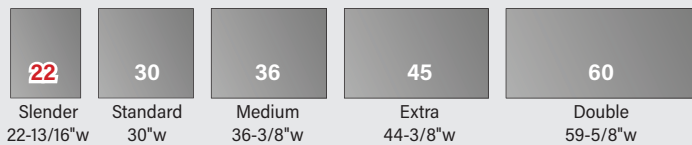


Step 1 - Color: Choose the color for your cabinet. (page 2)
Enter the **DOUBLE LETTER** designation for the housing.
Example: **DD** _ _ _ _ _

Step 2 - Drawer Access: Choose the lockbar for drawer access type.
Enter **S** for SINGLE DRAWER ACCESS
Enter **M** for MULTIPLE DRAWER ACCESS
Enter **N** for NO LOCKBAR (multiple drawer access, no lock)
Example: **DDM** _ _ _ _ _



Step 3 - Cabinet Height: Determine the cabinet height. Enter the segment number into the part number. Overall height of cabinet affects the size and quantity of drawers.
Example: **DDM 35** _ _ _ _ _



Step 4 - Cabinet Width & Depth: Determine the cabinet width. Enter the segment number into the part number. Depth is always 30.
Example: **DDM 35 22 30** _ _ _ _ _



Step 5 - Cabinet Base: Use **B** to include the forklift base (standard option) or **P** for pallet truck base. Use **N** for no base.
Note: Always choose a base except for mobile or overhead units.
Example: **DDM 35 22 30 B** _ _ _ _ _



Only required if the stacked cabinet has a forklift base.

Step 6 - Stacking Holes: Use **N** if stacking holes are not needed (standard option). Use **S** to add stacking holes.
Example: **DDM 35 22 30 B N** _ _ _ _ _

Reinforcing channels welded to side panel and additional welding to increase strength. Increases total load capacity from 15,000 lbs to 28,000 lbs. Increases stacking height capacity from 180" to 240" high.

Step 7 - Housing Reinforcement: Use **N** if reinforcement is not needed (standard option). Use **R** to add reinforcement.
Example: **DDM 35 22 30 B N N** _ _ _ _ _

Step 8 - Cabinet Doors (SPI): Use **N** if external door over drawers is not needed (standard option). Contact customer service if doors need to be added.
Example: **DDM 35 22 30 B N N N** _ _ _ _ _



Standard Lock/Keyed Alike



No Lock

Step 9 - Cabinet Lock: Choose lock option for lockbar in cabinet.
Enter **N** for NO LOCKBAR
Enter **L** for Standard Lock (standard option)
Enter **1** for Keyed Alike Lock
Example: **DDM 35 22 30 B N N N L** _ _ _ _ _

Note: For a complete housing item number it must consist of 14 characters comparable to the example above. Mobile base options available on page 11.

Step 1 - Color: Choose the color for your drawer. (page 2)
Enter the **DOUBLE LETTER** designation for the drawer face.
Example: **HH** _ _ _ _ _



Step 2 - Drawer Access: Must match Step 2 for the cabinet housing.
Enter **S** for SINGLE DRAWER ACCESS
Enter **M** for MULTIPLE DRAWER ACCESS
Enter **N** for NO LOCKBAR (multiple drawer access, no lock)
Example: **HHM** _ _ _ _ _

Step 3 - Drawer Height: Determine the height of the drawer by measuring the height of the products being stored. Enter the drawer number into the part number. (sizes on page 4)
Example: **HHM05** _ _ _ _ _



Step 4 - Drawer Width & Depth: Must match Step 4 for the cabinet housing. Depth is always 30.
Example: **HHM05 2 2 3 0** _ _ _ _ _

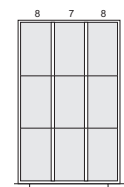
Step 5 - Latch-in/Latch-out: Use **N** if drawer latch is not needed (standard option). Use **L** to add latch-in/latch-out on drawers being used in mobile units.
Example: **HHM05 2 2 3 0 N** _ _ _ _ _



Step 6 - Individual Drawer Locks (SPI): Use **N** if individual locks are not needed (standard option). Contact customer service if individual locks are required.
Example: **HHM05 2 2 3 0 N N** _ _ _ _ _



Step 7 - Layout Kit: Use **00** if a layout kit is not required. If layout kit is needed, add the **Two Character** layout kit style that fits the drawer width.
Example: **HHM05 2 2 3 0 N N 0 C** _ _



Slender Wide Layout
Kit - page 16
9 compartments - **OC**

Step 8 - Layout Kit Installed: Use **0** if no layout kits are chosen in Step 7. Use **K** if layout kit is chosen and should be bundled in the drawer. Choose **I** if the layout kit should have the partitions factory installed in the drawer.
Example: **HHM05 2 2 3 0 N N 0 C I**



BUILD YOUR OWN - SPECIAL OPTIONS



Example: Bench Cabinet DDM353030BNNNL
 05 Drawer DDM053030NN000
 06 Drawer DDM063030NN000
 06 Drawer DDM063030NN000
 (13 Segments of Space)
 05 Roll-out Shelf DDMRS3030NN00I

ROLL-OUT SHELF

Features a 2" lowered front edge with a typical drawer handle. Includes 1-3/4" raised edges on the back and sides. (Equivalent to 05 size drawer)

1. Color: Enter the **Double Letter** designation for the shelf face. (page 2)
2. Drawer Access: Must match Step 2 for the cabinet housing. **S** for Single, **M** for Multiple Drawer Access, **N** for No Lockbar.
3. Shelf Size: Must match Step 4 for the cabinet housing width.
4. Installation: Use **I** if the shelf should be factory installed in the housing. Use **K** if the shelf is not installed, or if it is being ordered as a separate piece to replace an existing drawer.

Roll-Out Shelf	Housing	Shelf Width
■ ■ ■ RS2230NN00 ■ ■ ■	Slender	18-5/16"
■ ■ ■ RS3030NN00 ■ ■ ■	Standard	25-1/2"
■ ■ ■ RS3630NN00 ■ ■ ■	Medium	31-7/8"
■ ■ ■ RS4530NN00 ■ ■ ■	Extra	39-7/8"
■ ■ ■ RS6030NN00 ■ ■ ■	Double	55-1/16"

Note: total segments may be less than cabinet housing to accommodate large items being stored on the shelf.



Example: Eye-Level Cabinet DDM683030BNNNL
 05 Drawer DDM053030NN000
 14 Drawer DDM143030NN000
 49 Door DDM4930SLBL00I

FLUSH SWING DOOR

Add a door below drawers in a unit. The total of the drawers and door segments **MUST** equal the cabinet housing. The door opens 180° on a full height continuous hinge. Magnetic door stops included. See page 11 for adjustable shelf and bottom shelf options.

1. Color: Enter the **Double Letter** designation for the door. (page 2)
2. Door Size: Must match Step 4 for the cabinet housing width.
4. Installation: Use **I** if the door should be factory installed in the housing. Use **K** if the door is not installed, or if it is being ordered as a separate piece to replace an existing door.

Segments	Slender Cabinet	Standard Cabinet	Medium Cabinet
27	■ ■ ■ N2722SLBL00 ■ ■ ■	■ ■ ■ N2730SLBL00 ■ ■ ■	■ ■ ■ N2736SLBL00 ■ ■ ■
31	■ ■ ■ N3122SLBL00 ■ ■ ■	■ ■ ■ N3130SLBL00 ■ ■ ■	■ ■ ■ N3136SLBL00 ■ ■ ■
35	■ ■ ■ N3522SLBL00 ■ ■ ■	■ ■ ■ N3530SLBL00 ■ ■ ■	■ ■ ■ N3536SLBL00 ■ ■ ■
40	■ ■ ■ N4022SLBL00 ■ ■ ■	■ ■ ■ N4030SLBL00 ■ ■ ■	■ ■ ■ N4036SLBL00 ■ ■ ■
49	■ ■ ■ N4922SLBL00 ■ ■ ■	■ ■ ■ N4930SLBL00 ■ ■ ■	■ ■ ■ N4936SLBL00 ■ ■ ■

Note: Not compatible to fit over drawers or roll-out shelves. Additional door sizes available as replacement parts only. See full modular cabinet catalog for options.

MOBILE BASE AND HANDLE KIT

Includes two (2) fixed and two (2) swivel casters. Swivel casters feature a foot activated brake. Polyolefin caster tread does not mar floors.

Handle includes fastening hardware and can be attached to modular cabinet without drilling. Specify double letter designation for color of the handle. (page 2)

Casters	Forklift Base	No Base
5"h (2 fixed, 2 swivel)	■ ■ 240502	■ ■ 240512
6"h (2 fixed, 2 swivel)	■ ■ 240602	■ ■ 240603

Note: Not recommended for housings taller than 38"h



EXTERNAL LOCKBAR

Hinged bar attaches to the cabinet housing to easily secure all drawers closed with a padlock. (padlock not included.) Ideal for mobile applications or use in high-risk locations. Specify double letter designation for the color of the lockbar. (page 2)

Lockbar	Housing Height
■ ■ 240ELB270	Desk (27)
■ ■ 240ELB310	Table (31)
■ ■ 240ELB350	Bench (35)
■ ■ 240ELB400	Mid-Range (40)
■ ■ 240ELB490	Counter (49)
■ ■ 240ELB680	Eye-Level (68)

Note: External lockbars can be installed on left and/or right side.



PLASTIC BINS

Small bins are perfect for storing small items such as screws, nuts, and washers. Can be easily removed when required. Bins feature a molded-in label holder and grooves to hold an optional divider.

Fits Drawer Number	Qty to Fill Standard 30"w Drawer	Bin Size (w x d x h)	Plastic Bin	Divider
04 & 05	64	3" x 3" x 2"	NF240332	NF240332DIV
	32	3" x 6" x 2"	NF240362	
	16	6" x 6" x 2"	NF240662	NF240662DIV
06 & 07	64	3" x 3" x 3"	NF240333	NF240333DIV
	32	3" x 6" x 3"	NF240363	
	16	6" x 6" x 3"	NF240663	NF240663DIV



ACCESSORIES



HARDWOOD TOP

Mixed kiln-dried hardwoods with clear coat sealed finish. Each top is 1-3/4" thick and 28" deep with 3/16" radius edges. Top is made to be flush with housing sides.

Installation: Use **I** if the top should be factory installed on the housing. Use **K** if the top is not installed, or if it is being ordered as a separate piece.

Hardwood Top	Housing	Top Width
NFNHT2230NN00■	Slender	22-13/16"
NFNHT3030NN00■	Standard	30"
NFNHT3630NN00■	Medium	36-3/8"
NFNHT4530NN00■	Extra	44-3/8"
NFNHT6030NN00■	Double	59-5/8"



STEEL RETAINER TOP WITH VINYL MAT

Heavy-gauge steel top features 3/4"h raised edges on all four sides. Top is made to be flush with housing sides. Includes black duraflex vinyl mat. Can be field installed (hardware included - no drilling required) Specify double letter designation for the color of the retainer top. (page 2)

Installation: Use **I** if the top should be factory installed on the housing. Use **K** if the top is not installed, or if it is being ordered as a separate piece.

Retainer Top	Housing	Top Width
■ ■ NRT2230NN00■	Slender	22-13/16"
■ ■ NRT3030NN00■	Standard	30"
■ ■ NRT3630NN00■	Medium	36-3/8"
■ ■ NRT4530NN00■	Extra	44-3/8"
■ ■ NRT6030NN00■	Double	59-5/8"



BLACK POLYESTER MESH DRAWER INSERT

Drawer liners protects tools and equipment from damage and prevents slippage within the drawer. Each piece is 1/8"t x 25-3/8"d. Inserts can be installed underneath partitions and dividers.

Drawer Insert	Drawer	Insert Width
NFNML2230NN00K	Slender	18-3/16"
NFNML3030NN00K	Standard	25-3/8"
NFNML3630NN00K	Medium	31-3/4"
NFNML4530NN00K	Extra	39-3/4"
NFNML6030NN00K	Double	55"

ADJUSTABLE SHELF

Adjustable shelf is 25"d x 1-1/2"h. Shelf is adjustable on 3/4" vertical centers and includes 1" raised edges on back and both sides. Specify double letter designation for the color of the shelf. (page 2)

Installation: Use **I** if the shelf should be factory installed in the housing. Use **K** if the shelf is not installed, or if it is being ordered as a separate piece.

400 lbs Capacity	800 lbs Capacity	Housing Width
■ ■ NAS2230NN00 ■ ■	■ ■ NHS2230NN00 ■ ■	Slender
■ ■ NAS3030NN00 ■ ■	■ ■ NHS3030NN00 ■ ■	Standard
■ ■ NAS3630NN00 ■ ■	■ ■ NHS3630NN00 ■ ■	Medium
■ ■ NAS4530NN00 ■ ■	■ ■ NHS4530NN00 ■ ■	Extra
■ ■ NAS6030NN00 ■ ■	■ ■ NHS6030NN00 ■ ■	Double

Note: capacities are based on an evenly distributed load.



SHELF DIVIDERS

Dividers are 24"d with a formed front edge to conform to shelf. A magnetic base flange holds the divider firmly in place. Can be screwed into place if desired. Specify double letter designation for the color of the shelf divider. (page 2)

Divider	Height
■ ■ 240DIV09 ■ ■	9"h
■ ■ 240DIV12 ■ ■	9"h



BOTTOM SHELF (FALSE BOTTOM)

Bottom shelf sets in bottom of the housing unit to create a false bottom. Includes 1" raised edges on back and both sides. Specify double letter designation for the color of the shelf. (page 2)

Installation: Use **I** if the bottom should be factory installed in the housing. Use **K** if the bottom is not installed, or if it is being ordered as a separate piece.

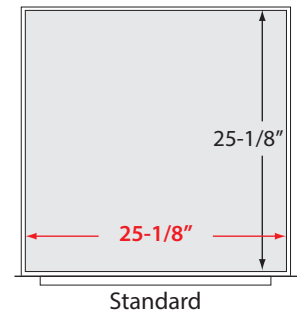
Bottom Shelf	Housing
■ ■ NFB2230NN00 ■ ■	Slender
■ ■ NFB3030NN00 ■ ■	Standard
■ ■ NFB3630NN00 ■ ■	Medium
■ ■ NFB4530NN00 ■ ■	Extra
■ ■ NFB6030NN00 ■ ■	Double



STANDARD DRAWER LAYOUT KITS - 30" WIDE

Easily add a layout kit to an empty modular drawer to create adjustable compartments. Kits are pre-designed for partitions to be installed at specific segments. Partitions are then secured to the bottom of the drawer with the included hardware.

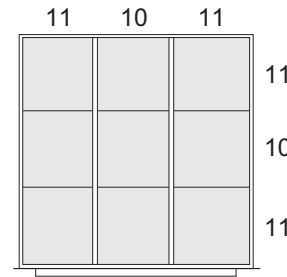
Dividers can then be set in place. Kit configurations show dividers set with evenly spaced segments, however dividers can be adjusted from front to back wherever they are needed. Easily move, add, or remove dividers as your storage needs change.



Layout Kit Size	Fits Drawer Number	Drawer Front Height
045	04	3-1/16"
	05	3-7/8"
067	06	4-5/8"
	07	5-7/16"
089	08	6-3/16"
	09	7"
100	10+	7-3/4"+

EXAMPLE: 0C0453030

For the 9 compartment layout kit to fit in an 04 or 05 drawer.

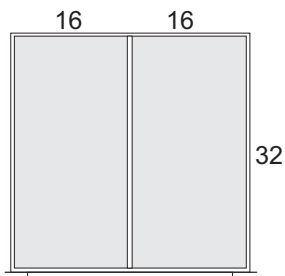


9 compartments
2 partitions
6 dividers

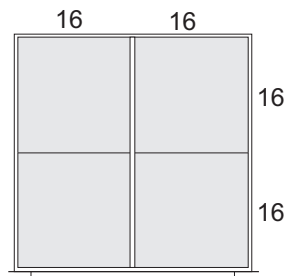
0C ___ 3030

↑ ↑ ↑ insert layout kit size

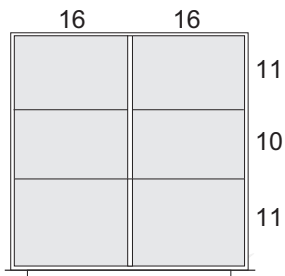
Compartment Size Determined By Segments			
3	1-7/8"	18	13-7/8"
4	2-3/4"	19	14-3/4"
5	3-1/2"	20	15-1/2"
6	4-1/4"	21	16-1/4"
7	5-1/8"	22	17-1/8"
8	5-7/8"	23	17-7/8"
9	6-3/4"	24	18-5/8"
10	7-1/4"	25	19-1/2"
11	8-1/4"	26	20-1/4"
12	9-1/2"	27	21-1/16"
13	9-7/8"	28	21-7/8"
14	10-3/4"	29	22-3/4"
15	11-1/2"	30	23-1/2"
16	12-1/4"	31	24-1/4"
17	13-1/8"	32	25-1/8"



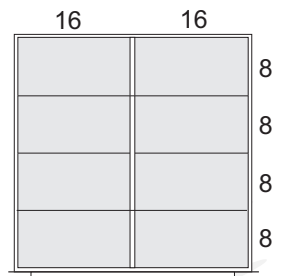
2 compartments
1 partition
0A ___ 3030



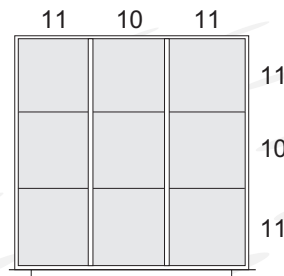
4 compartments
1 partition
2 dividers
0B ___ 3030



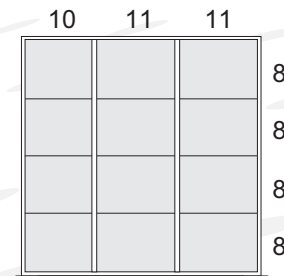
6 compartments
1 partition
4 dividers
0M ___ 3030



8 compartments
1 partition
6 dividers
0D ___ 3030

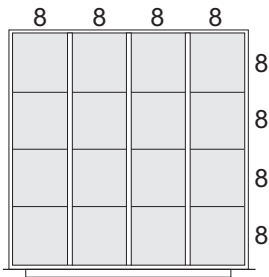


9 compartments
2 partitions
6 dividers
0C ___ 3030

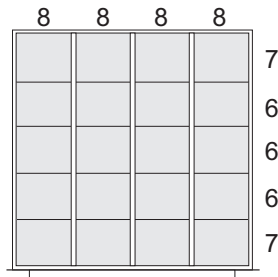


12 compartments
2 partitions
9 dividers
0L ___ 3030

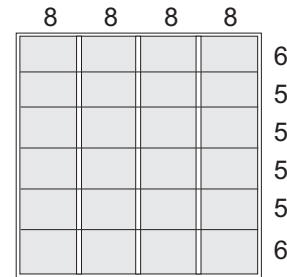
STANDARD DRAWER LAYOUT KITS - 30" WIDE



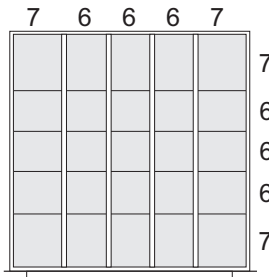
16 compartments
3 partitions
12 dividers
OP ___ 3030



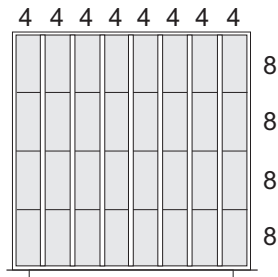
20 compartments
3 partitions
16 dividers
OK ___ 3030



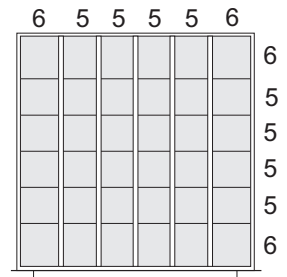
24 compartments
3 partitions
20 dividers
OE ___ 3030



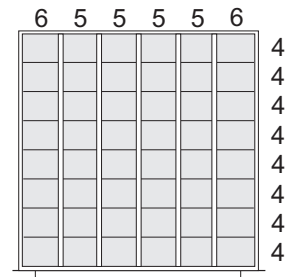
25 compartments
4 partitions
20 dividers
OG ___ 3030



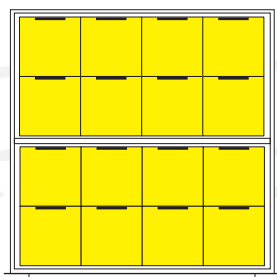
32 compartments
7 partitions
24 dividers
OJ ___ 3030



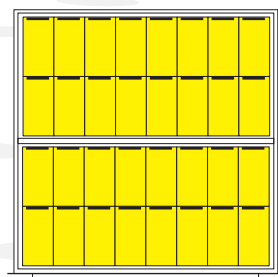
36 compartments
5 partitions
30 dividers
OH ___ 3030



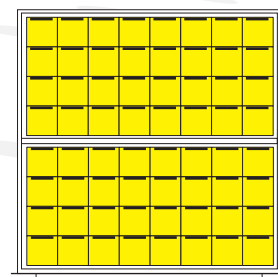
48 compartments
5 partitions
42 dividers
TT ___ 3030



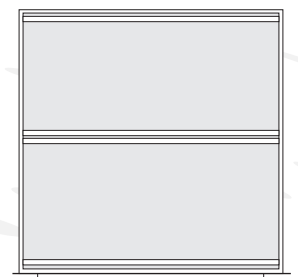
16 Plastic Bins
6"w x 6"d & Partition
CC0453030 (04 & 05)
CC0673030 (06 & 07)



32 Plastic Bins
3"w x 6"d & Partition
BB0453030 (04 & 05)
BB0673030 (06 & 07)



64 Plastic Bins
3"w x 3"d & Partition
AA0453030 (04 & 05)
AA0673030 (06 & 07)

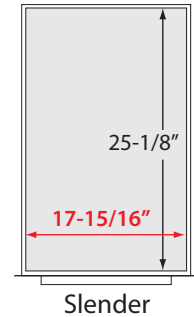


Hanging File Frames (2)
HF1003030 (14+)

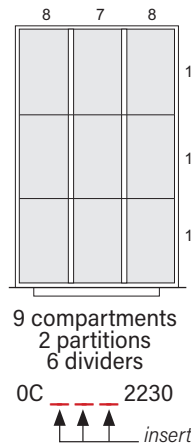
SLENDER DRAWER LAYOUT KITS - 22-13/16" WIDE

Easily add a layout kit to an empty modular drawer to create adjustable compartments. Kits are pre-designed for partitions to be installed at specific segments. Partitions are then secured to the bottom of the drawer with the included hardware.

Dividers can then be set in place. Kit configurations show dividers set with evenly spaced segments, however dividers can be adjusted from front to back wherever they are needed. Easily move, add, or remove dividers as your storage needs change.

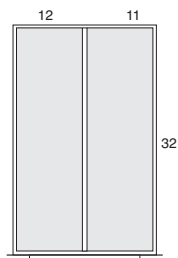


Layout Kit Size	Fits Drawer Number	Drawer Front Height
045	04	3-1/16"
	05	3-7/8"
067	06	4-5/8"
	07	5-7/16"
089	08	6-3/16"
	09	7"
100	10+	7-3/4"+

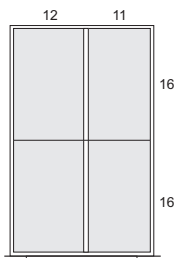


EXAMPLE: OC0452230
For the 9 compartment layout kit to fit in an 04 or 05 drawer.

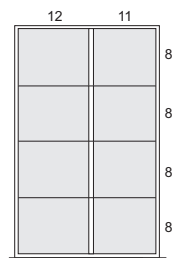
Compartment Size Determined By Segments			
3	1-7/8"	18	13-7/8"
4	2-3/4"	19	14-3/4"
5	3-1/2"	20	15-1/2"
6	4-1/4"	21	16-1/4"
7	5-1/8"	22	17-1/8"
8	5-7/8"	23	17-7/8"
9	6-3/4"	24	18-5/8"
10	7-1/4"	25	19-1/2"
11	8-1/4"	26	20-1/4"
12	9-1/2"	27	21-1/16"
13	9-7/8"	28	21-7/8"
14	10-3/4"	29	22-3/4"
15	11-1/2"	30	23-1/2"
16	12-1/4"	31	24-1/4"
17	13-1/8"	32	25-1/8"



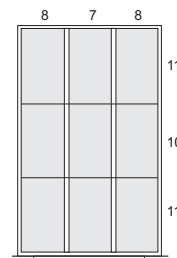
OA ___ 2230



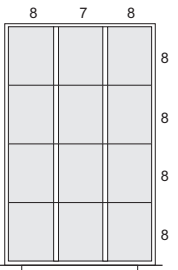
OB ___ 2230



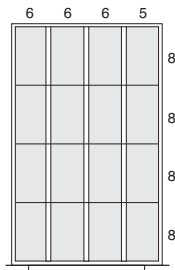
OD ___ 2230



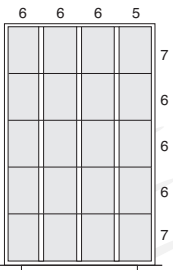
OC ___ 2230



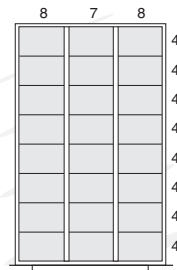
OL ___ 2230



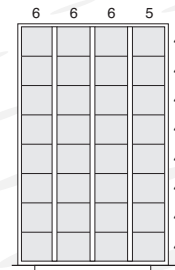
OP ___ 2230



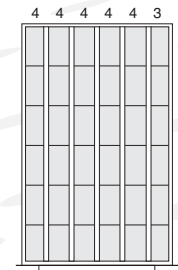
OK ___ 2230



OE ___ 2230



OJ ___ 2230

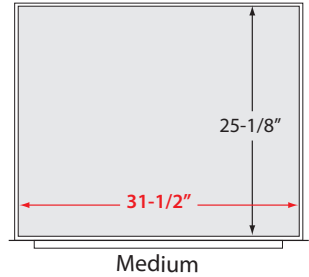


OH ___ 2230

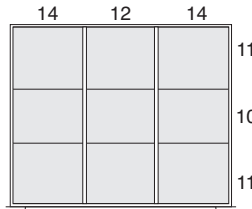
MEDIUM DRAWER LAYOUT KITS - 36-3/8" WIDE

Easily add a layout kit to an empty modular drawer to create adjustable compartments. Kits are pre-designed for partitions to be installed at specific segments. Partitions are then secured to the bottom of the drawer with the included hardware.

Dividers can then be set in place. Kit configurations show dividers set with evenly spaced segments, however dividers can be adjusted from front to back wherever they are needed. Easily move, add, or remove dividers as your storage needs change.



Layout Kit Size	Fits Drawer Number	Drawer Front Height
045	04	3-1/16"
	05	3-7/8"
067	06	4-5/8"
	07	5-7/16"
089	08	6-3/16"
	09	7"
100	10+	7-3/4"+

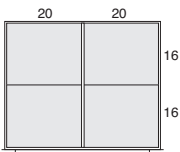


9 compartments
2 partitions
6 dividers

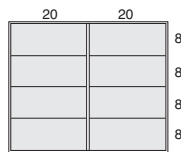
OC ___ 3630
↑ ↑ ↑ insert layout kit size

EXAMPLE: 0C0453630
For the 9 compartment layout kit to fit in an 04 or 05 drawer.

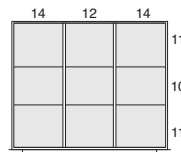
Compartment Size Determined By Segments			
3	1-7/8"	18	13-7/8"
4	2-3/4"	19	14-3/4"
5	3-1/2"	20	15-1/2"
6	4-1/4"	21	16-1/4"
7	5-1/8"	22	17-1/8"
8	5-7/8"	23	17-7/8"
9	6-3/4"	24	18-5/8"
10	7-1/4"	25	19-1/2"
11	8-1/4"	26	20-1/4"
12	9-1/2"	27	21-1/16"
13	9-7/8"	28	21-7/8"
14	10-3/4"	29	22-3/4"
15	11-1/2"	30	23-1/2"
16	12-1/4"	31	24-1/4"
17	13-1/8"	32	25-1/8"



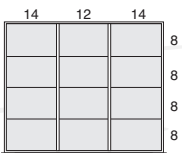
4 compartments
1 partition
2 dividers
0B ___ 3630



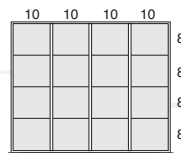
8 compartments
1 partition
6 dividers
0D ___ 3630



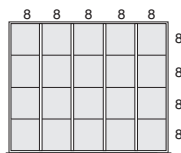
9 compartments
2 partitions
6 dividers
0C ___ 3630



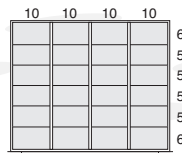
12 compartments
2 partition
9 dividers
0L ___ 3630



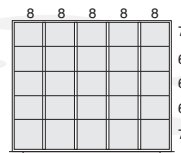
16 compartments
3 partitions
12 dividers
0P ___ 3630



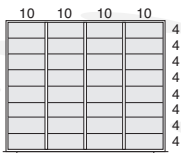
20 compartments
4 partitions
15 dividers
0K ___ 3630



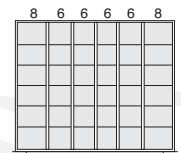
24 compartments
3 partitions
20 dividers
0E ___ 3630



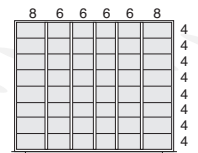
25 compartments
4 partitions
20 dividers
0G ___ 3630



32 compartments
3 partitions
28 dividers
0J ___ 3630



36 compartments
5 partitions
30 dividers
0H ___ 3630



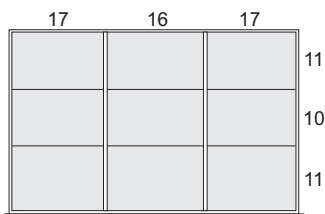
48 compartments
5 partitions
42 dividers
TT ___ 3630

EXTRA DRAWER LAYOUT KITS - 44-1/4" WIDE

Easily add a layout kit to an empty modular drawer to create adjustable compartments. Kits are pre-designed for partitions to be installed at specific segments. Partitions are then secured to the bottom of the drawer with the included hardware.

Dividers can then be set in place. Kit configurations show dividers set with evenly spaced segments, however dividers can be adjusted from front to back wherever they are needed. Easily move, add, or remove dividers as your storage needs change.

Layout Kit Size	Fits Drawer Number	Drawer Front Height
045	04	3-1/16"
	05	3-7/8"
067	06	4-5/8"
	07	5-7/16"
089	08	6-3/16"
	09	7"
100	10+	7-3/4"+

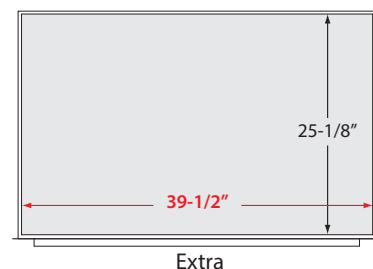


9 compartments
2 partitions
6 dividers

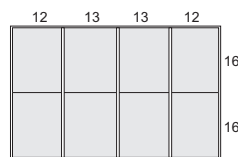
OC 4530

↑↑↑ insert layout kit size

EXAMPLE: OC0454530
For the 9 compartment layout kit to fit in an 04 or 05 drawer.



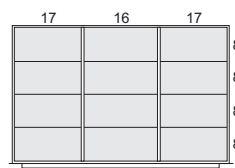
Compartment Size Determined By Segments			
3	1-7/8"	18	13-7/8"
4	2-3/4"	19	14-3/4"
5	3-1/2"	20	15-1/2"
6	4-1/4"	21	16-1/4"
7	5-1/8"	22	17-1/8"
8	5-7/8"	23	17-7/8"
9	6-3/4"	24	18-5/8"
10	7-1/4"	25	19-1/2"
11	8-1/4"	26	20-1/4"
12	9-1/2"	27	21-1/16"
13	9-7/8"	28	21-7/8"
14	10-3/4"	29	22-3/4"
15	11-1/2"	30	23-1/2"
16	12-1/4"	31	24-1/4"
17	13-1/8"	32	25-1/8"



8 compartments
3 partitions
4 dividers
OD 4530



9 compartments
2 partitions
6 dividers
OC 4530



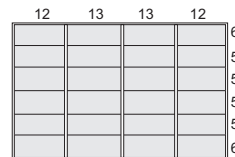
12 compartments
2 partitions
9 dividers
OL 4530



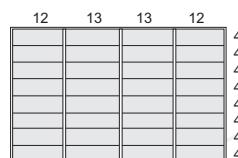
16 compartments
3 partitions
12 dividers
OP 4530



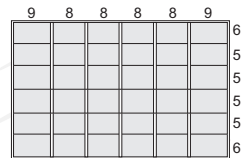
20 compartments
3 partitions
16 dividers
OK 4530



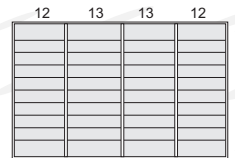
24 compartments
3 partitions
20 dividers
OE 4530



32 compartments
3 partitions
28 dividers
AJ 4530



36 compartments
5 partitions
30 dividers
OH 4530



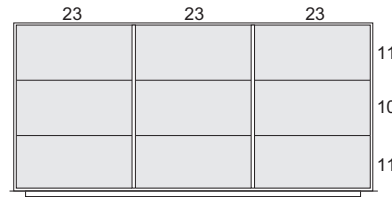
40 compartments
3 partitions
36 dividers
MM 4530

DOUBLE DRAWER LAYOUT KITS - 59-5/8" WIDE

Easily add a layout kit to an empty modular drawer to create adjustable compartments. Kits are pre-designed for partitions to be installed at specific segments. Partitions are then secured to the bottom of the drawer with the included hardware.

Dividers can then be set in place. Kit configurations show dividers set with evenly spaced segments, however dividers can be adjusted from front to back wherever they are needed. Easily move, add, or remove dividers as your storage needs change.

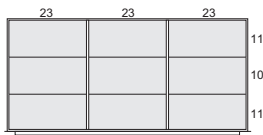
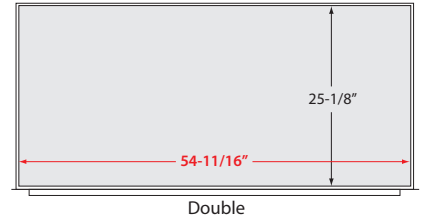
Layout Kit Size	Fits Drawer Number	Drawer Front Height
045	04	3-1/16"
	05	3-7/8"
067	06	4-5/8"
	07	5-7/16"
089	08	6-3/16"
	09	7"
100	10+	7-3/4"+



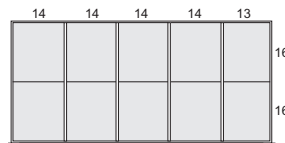
9 compartments
2 partitions
6 dividers
OC ___ 6030

EXAMPLE: OC**045**6030
For the 9 compartment layout kit to fit in an 04 or 05 drawer.

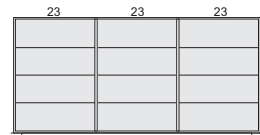
↑ ↑ insert layout kit size



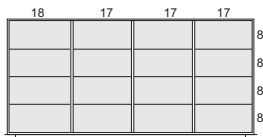
9 compartments
2 partitions
6 dividers
OC ___ 6030



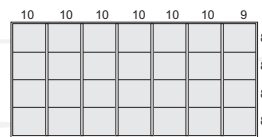
10 compartments
4 partitions
5 dividers
AE ___ 6030



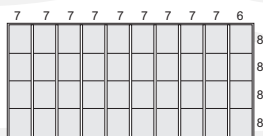
12 compartments
2 partitions
9 dividers
OL ___ 6030



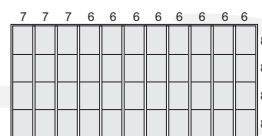
16 compartments
3 partitions
12 dividers
OP ___ 6030



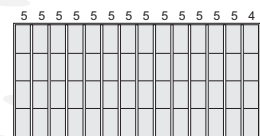
28 compartments
6 partitions
21 dividers
AR ___ 6030



40 compartments
9 partitions
30 dividers
AS ___ 6030



44 compartments
33 partitions
28 dividers
AT ___ 6030



56 compartments
13 partitions
42 dividers
AU ___ 6030

Compartment Size Determined By Segments			
3	1-7/8"	18	13-7/8"
4	2-3/4"	19	14-3/4"
5	3-1/2"	20	15-1/2"
6	4-1/4"	21	16-1/4"
7	5-1/8"	22	17-1/8"
8	5-7/8"	23	17-7/8"
9	6-3/4"	24	18-5/8"
10	7-1/4"	25	19-1/2"
11	8-1/4"	26	20-1/4"
12	9-1/2"	27	21-1/16"
13	9-7/8"	28	21-7/8"
14	10-3/4"	29	22-3/4"
15	11-1/2"	30	23-1/2"
16	12-1/4"	31	24-1/4"
17	13-1/8"	32	25-1/8"

PARTITIONS

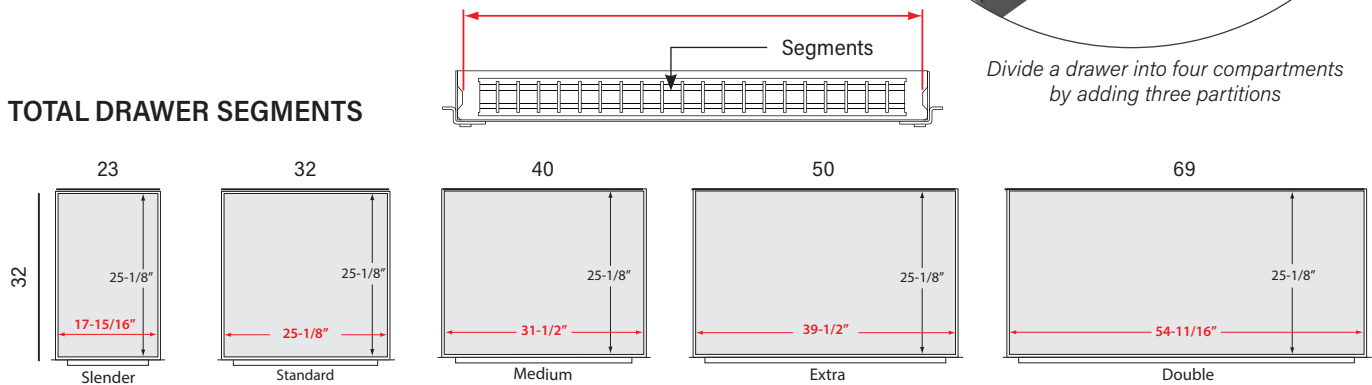
FULL LENGTH PARTITIONS

Lyon's steel partitions fit the full depth or width of a modular drawer. These galvanized partitions fit neatly into the slots on the insides and can also be secured to the bottom of the drawer with the included hardware.

All modular drawer cabinets use the Standard* size when partitions run from front-to-back. Choose other partitions based on the drawer width when partitions run from side-to-side.



TOTAL DRAWER SEGMENTS




Note: All drawer sizes are designed to carry an evenly distributed load of 400 lbs. In some cases, partitions (screwed in place) are necessary to properly support the bottom of drawer. It is recommended to have at least one (1) partition in extra and double width drawers.

PARTITIONS

Drawer Width	FITS DRAWER NUMBER					
	Number of Segments	Approximate Length	04 & 05	06 & 07	08 & 09	10 - 18
Slender	23	18-1/4"	NF045P22WK	NF067P22WK	NF089P22WK	NF100P22WK
Standard*	32	25-7/16"	NF045P30WK	NF067P30WK	NF089P30WK	NF100P30WK
Medium	40	31-3/4"	NF045P36WK	NF067P36WK	NF089P36WK	NF100P36WK
Extra	50	39-3/4"	NF045P45WK	NF067P45WK	NF089P45WK	NF100P45WK
Double	69	54-15/16"	NF045P60WK	NF067P60WK	NF089P60WK	NF100P60WK

*Use a standard size partition when partitions run from front-to-back in a modular cabinet drawer. Sizes listed are for drawers in cabinet. Alternate partition sizes are available for drawers in shelving.

Drawer Heights		DRAWER NUMBER															
		04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	
	"U" Usable Height	2-1/4"	3"	3-7/8"	4-5/8"	5-3/8"	6-1/4"	7"	7-3/4"	8-1/2"	9-3/8"	10-1/8"	10-7/8"	11-3/4"	12-1/2"	13-1/4"	
	"S" Side Height	1-7/8"		3"		4-3/8"		6-1/4"									
	"F" Front Height	3-1/16"	3-7/8"	4-5/8"	5-7/16"	6-3/16"	7"	7-3/4"	8-9/16"	9-3/8"	10-1/8"	10-7/8"	11-3/4"	12-1/2"	13-5/16"	14-1/16"	

COMPARTMENT DIVIDERS

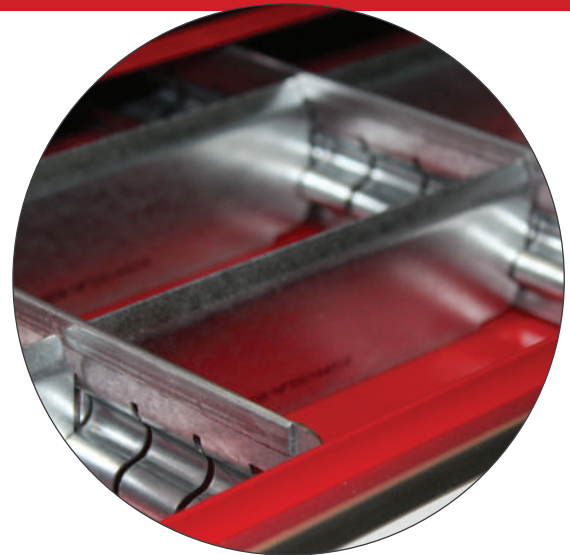
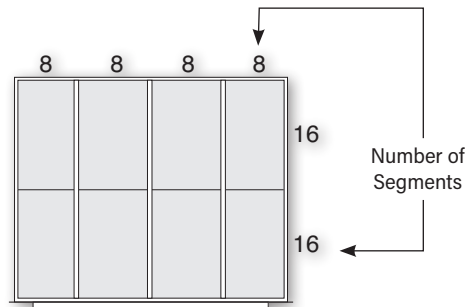
Lyon's steel dividers are used with partitions to further subdivide a drawer. The dividers have a galvanized finish and feature notched corners to easily slide between the segments in the drawer sides and partitions. This allows for the dividers to be quickly added and adjusted as needed.

Dividers larger than 14 segments also feature a base flange to secure the divider to the drawer bottom (hardware included).

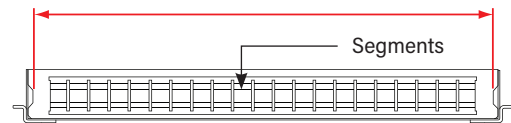
DRAWER SEGMENTS

Sample Layout

3 x Standard Partitions
4 x 8-Segment Dividers

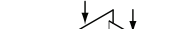


Dividers slide easily in between partitions to create smaller compartments



DIVIDERS

Number of Segments	FITS DRAWER NUMBER					
	Approximate Divider Length	Compartment Width (Clear)	04 & 05	06 & 07	08 & 09	10 - 18
3	2-1/4"	1-7/8"	NF045D03K	NF067D03K	NF089D03K	NF100D03K
4	3-1/6"	2-3/4"	NF045D04K	NF067D04K	NF089D04K	NF100D04K
5	3-7/8"	3-1/2"	NF045D05K	NF067D05K	NF089D05K	NF100D05K
6	4-5/8"	4-1/4"	NF045D06K	NF067D06K	NF089D06K	NF100D06K
7	5-7/16"	5-1/8"	NF045D07K	NF067D07K	NF089D07K	NF100D07K
8	6-1/4"	5-7/8"	NF045D08K	NF067D08K	NF089D08K	NF100D08K
9	7-1/16"	6-3/4"	NF045D09K	NF067D09K	NF089D09K	NF100D09K
10	7-7/8"	7-1/4"	NF045D10K	NF067D10K	NF089D10K	NF100D10K
11	8-5/8"	8-1/4"	NF045D11K	NF067D11K	NF089D11K	NF100D11K
12	9-7/8"	9-1/2"	NF045D12K	NF067D12K	NF089D12K	NF100D12K
13	10-1/4"	9-7/8"	NF045D13K	NF067D13K	NF089D13K	NF100D13K
14	11-1/8"	10-3/4"	NF045D14K	NF067D14K	NF089D14K	NF100D14K
15	11-7/8"	11-1/2"	NF045D15K	NF067D15K	NF089D15K	NF100D15K
16	12-5/8"	12-1/4"	NF045D16K	NF067D16K	NF089D16K	NF100D16K
17	13-7/16"	13-1/8"	NF045D17K	NF067D17K	NF089D17K	NF100D17K
18	14-1/4"	13-7/8"	NF045D18K	NF067D18K	NF089D18K	NF100D18K
19	15-1/16"	14-3/4"	NF045D19K	NF067D19K	NF089D19K	NF100D19K
20	15-7/8"	15-1/2"	NF045D20K	NF067D20K	NF089D20K	NF100D20K
21	16-5/8"	16-1/4"	NF045D21K	NF067D21K	NF089D21K	NF100D21K
22	17-7/16"	17-1/8"	NF045D22K	NF067D22K	NF089D22K	NF100D22K
23	18-1/4"	17-7/8"	NF045D23K	NF067D23K	NF089D23K	NF100D23K
24	19-1/16"	18-5/8"	NF045D24K	NF067D24K	NF089D24K	NF100D24K

Drawer Heights		DRAWER NUMBER															
		04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	
	"U" Usable Height	2-1/4"	3"	3-7/8"	4-5/8"	5-3/8"	6-1/4"	7"	7-3/4"	8-1/2"	9-3/8"	10-1/8"	10-7/8"	11-3/4"	12-1/2"	13-1/4"	
	"S" Side Height	1-7/8"		3"		4-3/8"		6-1/4"									
	"F" Front Height	3-1/16"	3-7/8"	4-5/8"	5-7/16"	6-3/16"	7"	7-3/4"	8-9/16"	9-3/8"	10-1/8"	10-7/8"	11-3/4"	12-1/2"	13-5/16"	14-1/16"	

FINAL BUILD CHECKLIST

Before placing your order, take a few minutes to review your cabinet configuration.

1. Cabinet Housing

- ☐ Housing height selected
- ☐ Overall cabinet height fits the available floor space
- ☐ Cabinet width meet workspace requirements

2. Drawer Planning & Clearance (Critical Step)

- ☐ Items intended for each drawer have been measured
- ☐ Drawer heights selected are 1/2" – 1" taller than the stored items to allow for proper clearance
- ☐ Clearance accounts for easy placement and removal, not just minimum fit

Tip: Choosing slightly taller drawers improves usability and reduces the risk of items catching or rubbing during use.

3. Drawer Configuration

- ☐ Total drawer count matches selected housing height
- ☐ Drawer load ratings meet or exceed expected contents
- ☐ Frequently used items are placed in easy-to-reach drawers

4. Accessories & Options

- ☐ Dividers or drawer inserts selected where needed
- ☐ Locking option confirmed
- ☐ Tops or additional drawer accessories considered

5. Finish & Details

- ☐ Color selected
- ☐ Locking style confirmed (locking, non-locking, etc.)

6. Final Review

- ☐ Part numbers verified
- ☐ Quantities confirmed
- ☐ Configuration reviewed for future flexibility

In the interest of safety, Lyon strongly recommends that all products be floor and/or wall anchored as per our installation instructions. Proper installation enhances the stability and reliability of your storage solutions.

LIMITED LIFETIME WARRANTY FOR MODULAR DRAWER CABINETS

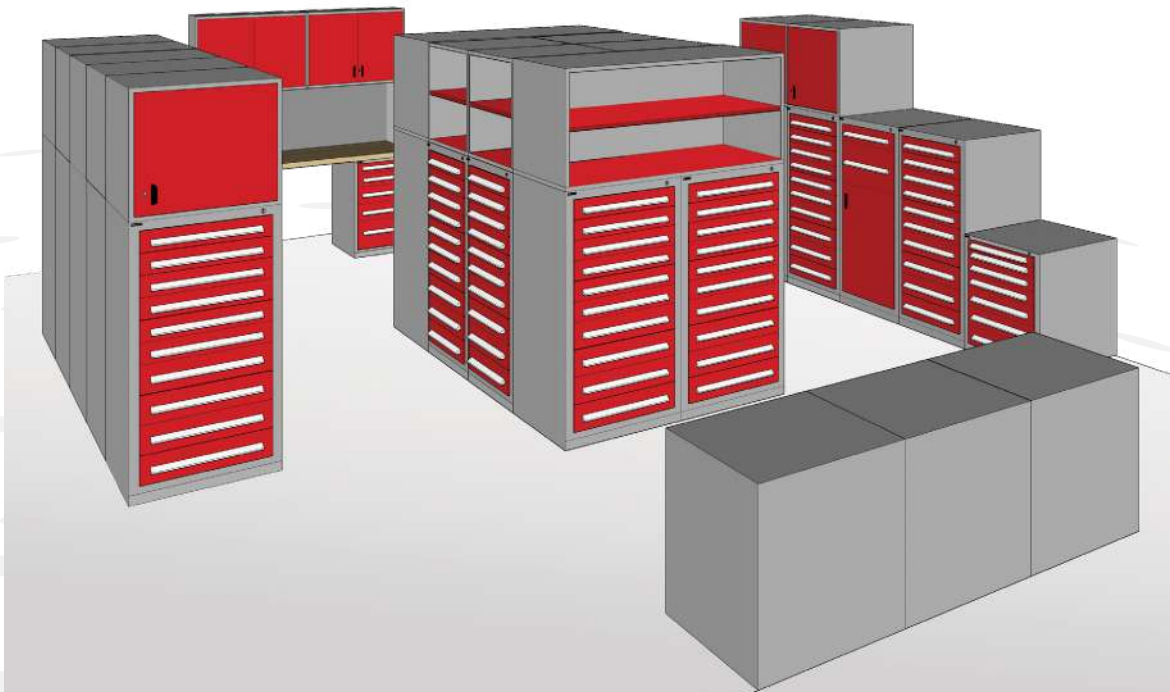
Lyon warrants, only to the original purchaser, that its Modular Drawer Cabinets will remain free of defects in materials and workmanship for as long as the original purchaser retains ownership, possession, and control of the product when used in accordance with Lyon's specifications, operating instructions, and/or maintenance procedure. Warranty specifically excludes consequential, incidental, or other damages directly or indirectly resulting from failure or loss of used of, or by Lyon products.

LIMITATIONS

1. The original purchaser must provide Lyon in writing the date of purchase, the original invoice number, and a description of the defect, prior to returning any product under a warranty claim.
2. Products purchased by Lyon such as casters, work surfaces, and bench tops carry their manufacturer's warranty.
3. If the product was damaged in transit, the original purchaser must file a claim with the carrier within five days of delivery. This is not considered a warranty claim.

Lyon will not be responsible for charges of any repairs or alterations of the product unless made with Lyon's prior written consent. Routine replacement items such as all parts that are replaced due to wear, misuse or abuse or etc. are not covered by this warranty. Warranty claims, which result from customer errors, failure to follow safe operational procedures or inadequate maintenance will not be accepted. Lyon will not be responsible for damage due to explosion, fire, wind, flood, intentional abuse, normal wear and tear or use beyond the designed capacity of the product. Freight, labor or service charges for removal of defective parts and installation of replacement parts are not included.

Buyer shall pay freight charges on the returned components covered under this warranty. Under any and all circumstances, the remaining warranty disclaimer and limitation of liability shall remain in effect. Any returned products must be handled via a return authorization from Lyon, or they will be refused.



THE STANDARD OF EXCELLENCE

Since 1901, Lyon has been committed to producing high-quality steel products that provide security and durability for a range of industries. With an unwavering focus on innovation and customer satisfaction, Lyon has remained a trusted name for storage solutions.

Whether you're managing parts in a manufacturing plant, supplies in a healthcare facility, or tools across a transportation fleet, Lyon's complete line of modular cabinets brings precision organization within reach. Each drawer extends fully to reveal ergonomically positioned compartments so workers spend less time searching and more time producing. From a single freestanding unit to complex multi-cabinet configurations, our modular systems scale with you, optimizing space, security, and workflow at every level.

CONTACT US

Contact us with your special requirements. Lyon's engineering and manufacturing departments will develop a unique modular drawer cabinet to fit your special application.



P.O. Box 671
Aurora, IL 60507-0671

800-323-0082
lyon@lyonworkspace.com
lyonworkspace.com