

How to Order Custom Drawer Partitions and Dividers

These are the basic steps required for ordering custom drawer partitions and dividers from Lista.

Preconfigured drawer interior sets for many popular drawer layouts are available for all sizes of Lista drawers:

- MP Width drawers – page 19
- Standard Width drawers – pages 26-27
- Mid-Width drawers – page 33
- Double Width drawers – page 39
- Shallow depth ST Width drawers – page 47
- Shallow depth HS Width drawers – page 53

For tool holders, tool trays for drawers, drawer frames and other CNC and machine tool accessories, please see pages 86-87.

Lista drawers are subdivided using 2 basic accessories: partitions, which divide the drawer into rows, and dividers, which define compartments within those rows.

The part designations for ordering partitions or dividers have 3 components:

1. A letter or letters prefix indicating the part. "P" is for slotted drawer partitions, "LP" is for plain drawer partitions, and "D" is for aluminum drawer dividers (for descriptions, see page 119).
2. A number indicating the drawer model (height) number, and therefore the height of the partition or divider.
3. A number indicating the length of the partition or divider in slots/units.

Drawer slot/unit dimensions are as follows:

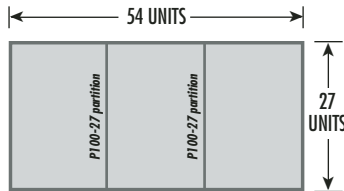
MP Width	27 units wide x 36 units deep
Standard Width	36 units wide x 36 units deep
Mid-Width	64 units wide x 36 units deep
Double Width	78 units wide x 36 units deep
ST Width	36 units wide x 27 units deep
HS Width	54 units wide x 27 units deep

The following examples use an HS Width shallow depth cabinet drawer (40 1/4" wide) which has 54 slots/units side to side and 27 slots/units front to back.

Slotted and Plain Drawer Partitions

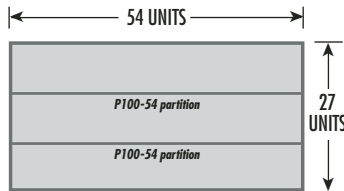
Partitions can divide a drawer into either horizontal or vertical rows.

The length of the partitions used in a drawer is determined by the number of slots/units in the drawer, front to back or side to side.



EXAMPLE A: if you want to divide a model HST00F drawer into 3 sections each, running front to back, order 2 slotted drawer partitions **P100-27**.

- P = slotted drawer partition
- 100 = drawer height model number
- 27 = units front to back



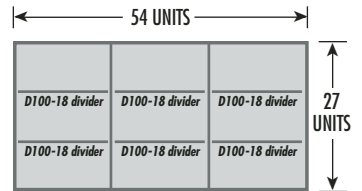
EXAMPLE B: if you want to divide the same drawer into 3 sections running side to side, order 2 slotted partitions **P100-54**.

- P = slotted drawer partition
- 100 = drawer height model number
- 54 = units side to side



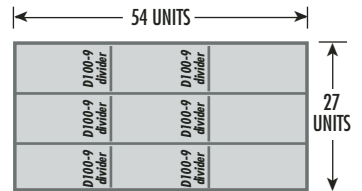
Aluminum Drawer Dividers

To further divide drawers into smaller compartments, order aluminum drawer dividers. To divide each of the 3 sections in the previous examples into 3 smaller sections, you would order 2 drawer dividers for each large section or a total of 6. To subdivide drawers using dividers, you must have specified slotted drawer partitions.



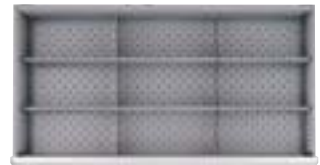
EXAMPLE A: if you have divided the drawer into 3 equal sections running front to back, each section is 18 slots/units wide ($54 \div 3 = 18$). So order 6 **D100-18** dividers.

- D = drawer divider
- 100 = drawer height model number
- 18 = units wide



EXAMPLE B: if you have divided the drawer into 3 equal rows running side to side, each section is 9 slots/units wide ($27 \div 3 = 9$). So order 6 **D100-9** dividers.

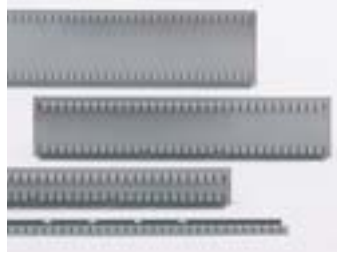
- D = drawer divider
- 100 = drawer height model number
- 9 = units wide



Partitions and Dividers

Slotted Drawer Partitions

These slotted steel sheet partitions are the basic drawer dividers. They divide drawers into small or large compartments by length and/or width. Partition ends slide easily into drawer sidewall slots and can be bolted to the perforated drawer bottom. Partitions are slotted at $2\frac{1}{32}$ " intervals to match the drawer sidewalls and should be ordered to match particular drawer heights, widths and depths (see chart). Color: gray.



		FOR USE WITH DRAWER HEIGHT						
		50	75	100/125	150/175	200/225	250	300/350/400
		PARTITION HEIGHT						
		1 1/4"	2"	3"	5"	7"	8 15/16"	10 15/16"
LENGTH IN UNITS/INCHES		PARTITION PART NUMBER						
27 / 18"	P50-27	P75-27	P100-27	P150-27	P200-27	P250-27	P300-27	
30 / 20"	P50-30	P75-30	P100-30	P150-30	P200-30	-	-	
36 / 24"	P50-36	P75-36	P100-36	P150-36	P200-36	P250-36	P300-36	
54 / 36 1/8"	-	P75-54	P100-54	P150-54	P200-54	P250-54	P300-54	
64 / 42 13/16"	-	P75-64	P100-64	P150-64	P200-64	P250-64	P300-64	
78 / 52 3/16"	-	P75-78	P100-78	P150-78	P200-78	P250-78	P300-78	

Plain Drawer Partitions

For use when drawers will not be subdivided using dividers. These non-slotted steel sheet partitions divide drawers into larger compartments either by length or width. Bottom strips can be bolted to the perforated drawer bottom for additional stability, and the ends slide into slots in drawer sidewalls or slotted drawer partitions. Plain partitions should be ordered to match drawer sidewall height. Color: gray.



		FOR USE WITH DRAWER HEIGHT						
		50	75	100/125	150/175	200/225	250	300/350/400
		PARTITION HEIGHT						
		1 1/4"	2"	3"	5"	7"	8 15/16"	10 15/16"
LENGTH IN UNITS/INCHES		PARTITION PART NUMBER						
24 / 16"	LP50-24	LP75-24	LP100-24	LP150-24	LP200-24	LP250-24	LP300-24	
27 / 18"	LP50-27	LP75-27	LP100-27	LP150-27	LP200-27	LP250-27	LP300-27	
30 / 20"	LP50-30	LP75-30	LP100-30	LP150-30	LP200-30	-	-	
36 / 24"	LP50-36	LP75-36	LP100-36	LP150-36	LP200-36	LP250-36	LP300-36	
54 / 36 1/8"	-	LP75-54	LP100-54	LP150-54	LP200-54	LP250-54	LP300-54	
64 / 42 13/16"	-	LP75-64	LP100-64	LP150-64	LP200-64	LP250-64	LP300-64	
78 / 52 3/16"	-	LP75-78	LP100-78	LP150-78	LP200-78	LP250-78	LP300-78	

Aluminum Drawer Dividers

Dividers subdivide drawers into smaller compartments for specialized storage. Aluminum dividers come in a variety of lengths and slip into slots in drawer sidewalls and/or slotted drawer partitions. Top edges are rounded and smooth for safety. Full-width angled label strip accepts most bar codes. Dividers can be fastened to drawer bottom for greater stability (fasteners included). Dividers should be ordered to match drawer sidewall height.



		FOR USE WITH DRAWER HEIGHT						
		50	75	100/125	150/175	200/225	250	300/350/400
		DIVIDER HEIGHT						
		1 1/4"	2"	3"	5"	7"	8 15/16"	10 15/16"
LENGTH IN UNITS/INCHES*		DIVIDER PART NUMBER						
2 / 1 3/16"	D50-2	-	-	-	-	-	-	-
3 / 1 7/8"	D50-3	D75-3	D100-3	-	-	-	-	-
4 / 2 1/2"	D50-4	D75-4	D100-4	-	-	-	-	-
5 / 3 1/16"	D50-5	D75-5	D100-5	-	-	-	-	-
6 / 3 7/8"	D50-6	D75-6	D100-6	D150-6	D200-6	-	-	-
7 / 4 1/2"	D50-7	D75-7	D100-7	D150-7	D200-7	-	-	-
8 / 5 3/16"	D50-8	D75-8	D100-8	D150-8	D200-8	-	-	-
9 / 5 7/8"	D50-9	D75-9	D100-9	D150-9	D200-9	D250-9	D300-9	
10 / 6 9/16"	D50-10	D75-10	D100-10	D150-10	D200-10	D250-10	D300-10	
12 / 7 7/8"	D50-12	D75-12	D100-12	D150-12	D200-12	D250-12	D300-12	
15 / 9 7/8"	D50-15	D75-15	D100-15	D150-15	D200-15	D250-15	D300-15	
18 / 11 7/8"	D50-18	D75-18	D100-18	D150-18	D200-18	D250-18	D300-18	

*usable space is 3/8" less

Self-Adhesive Divider Label Holders

Self-adhesive plastic sleeve with slip-in paper label. Label holder attaches to angled top of divider (see above) for easy identification of contents. 50 holders per bag.



PART NO.	WIDTH	HEIGHT
LH-1	1"	3/4"
LH-2	1 1/2"	3/4"
LH-3	3"	3/4"



Plastic Boxes

Made of high impact polystyrene (HIPS) red plastic, these boxes are for storing small parts. Boxes slip in and out of drawers or plastic box rails for easy loading and dispensing and have label holder attachments. Boxes should be ordered to match particular drawer height.



PART NO.	FOR DRAWER NUMBER/HT.	L x W x H	MAX. BOXES PER DRAWER/HOUSING STYLE				
			MP/ST	SC	MW	DW	HS
PB-1*	50	3" x 3" x 1"	48	64	112	136	72
PB-2	50	3" x 3" x 1"	48	64	112	136	72
PB-3	50	3" x 6" x 1"	24	32	56	68	36
PB-4	50	6" x 6" x 1"	12	16	28	32	18
PB-5	75	3" x 3" x 2"	48	64	112	136	72
PB-6	75	3" x 6" x 2"	24	32	56	68	36
PB-7	75	6" x 6" x 2"	12	16	28	32	18
PB-8	100	3" x 6" x 3"	24	32	56	68	36
PB-9	100	6" x 6" x 3"	12	16	28	32	18
PB-24	75	2" x 4" x 2"	54	72	126	156	81
PB-8D	divider for PB-8						
PB-24D	divider for PB-24						

*PB-1 box has a fixed center divider that makes 2 compartments – 3" x 1 1/2"

Conductive Plastic Boxes



Made of conductive black high impact polystyrene (HIPS) for storing electrostatically sensitive components or devices. Boxes slip in and out for easy loading and dispensing and have label holder attachments. Order to match drawer height.



PART NO.	FOR DRAWER NUMBER/HT.	L x W x H	MAX. BOXES PER DRAWER/HOUSING STYLE				
			MP/ST	SC	MW	DW	HS
PB-1AS	50	3" x 3" x 1"	48	64	112	136	72
PB-2AS	50	3" x 3" x 1"	48	64	112	136	72
PB-3AS	50	3" x 6" x 1"	24	32	56	68	36
PB-4AS	50	6" x 6" x 1"	12	16	28	32	18
PB-5AS	75	3" x 3" x 2"	48	64	112	136	72
PB-6AS	75	3" x 6" x 2"	24	32	56	68	36
PB-7AS	75	6" x 6" x 2"	12	16	28	32	18
PB-8AS	100	3" x 6" x 3"	24	32	56	68	36
PB-9AS	100	6" x 6" x 3"	12	16	28	32	18
PB-24AS	75	2" x 4" x 2"	54	72	126	156	81
PB-8ASD	divider for PB-8AS						
PB-24ASD	divider for PB-24AS						

Angled Label Holder for Boxes

Fits into slots in boxes. Transparent label protectors included.

PART NO.	FOR USE WITH
X280*	plastic boxes (red)
X280-AS	conductive plastic boxes (black)

*not for use with PB-24 box

Grooved Trays

These high impact red ABS plastic trays are for individual storage of side sensitive tools such as taps and reamers. Tools are held in place by wedge-shaped grooves which prevent side-to-side movement in the drawer. In 2 parts, each part with end tongues to fit slotted partitions or drawer sidewall. Each 2-part tray is 9 units (153mm) wide x 97mm deep. Sectioned off with D-9 drawer dividers. Larger trays in the set are slotted for label holders (not included).



PART NO.	FOR MAXIMUM TOOL DIAMETER	NO. OF GROOVES
PGT-19	5/16" (8mm)	11
PGT-29	9/16" (14mm)	8
PGT-39	3/4" (20mm)	6

Slotted Grooved Trays

These trays are for storage of drills, gauges, mills, etc. Made of durable high impact polystyrene (HIPS) red plastic with end tongues so units snap together to form a continuous tray. Slotted at 9/16" increments, plastic dividers subdivide individual grooves into smaller compartments. Each 6" x 6" tray can have 2, 3, or 4 grooves. Label holders not included.



PART NO.	FOR MAXIMUM TOOL DIAMETER	NO. OF GROOVES	SLOTTED TRAY	AVERAGE QTY.
			DIVIDERS	REQUIRED PER
			PART NO.	SLOTTED TRAY
SGT-4	1 1/4" (33mm)	4	STD-4	5 dividers
SGT-3	1 3/4" (45mm)	3	STD-3	4 dividers
SGT-2	2 3/4" (70mm)	2	STD-2	3 dividers

Conductive Slotted Grooved Trays



These trays are for storage of electrostatically sensitive components and MOS semi-conductor devices. Made of conductive black high impact polystyrene (HIPS). Each groove is slotted at 9/16" intervals with end tongues so units snap together to form a continuous tray. Label holders not included.



PART NO.	FOR MAXIMUM TOOL DIAMETER	NO. OF GROOVES	SLOTTED TRAY	AVERAGE QTY.
			DIVIDERS	REQUIRED PER
			PART NO.	SLOTTED TRAY
SGT-4AS	1 1/4" (33mm)	4	STD-4AS	5 dividers
SGT-3AS	1 3/4" (45mm)	3	STD-3AS	4 dividers



Milling Cutter Holders

Tools with center holes are put over these holders for non-slip stability in the drawer. Red high-impact plastic holders can be fastened together to any required height and are bolted to perforated drawer bottom. Nuts are included.

PART NO.	FOR ARBOR-HOLE SIZE
CH-1	1/2" (12mm)
CH-2	5/8" (15.5mm)
CH-3	7/8" (21.5mm)
CH-4	1" (25mm)
CH-8	1 1/16" (26.5mm)
CH-5	1 1/4" (31mm)
CH-6	1 1/2" (37.5mm)
CH-9	1 9/16" (39.5mm)
CH-7	2" (49.5mm)



Corrugated Steel Supports

For holding arbors, punches, drifts, etc., with 17 recesses. Held with plain partition. Pressed steel sheet, electrophoretically deposited, stoved enamel. Finished in gray.

PART NO.	LENGTH
X1152	18"



Holding Pins

Galvanized steel rods with screw bottoms are bolted to perforated drawer bottom for positioning and holding irregularly shaped tools. Nuts included.

PART NO.	DIAMETER	HEIGHT
HP-1	1/4" (6mm)	1" (26mm)
HP-2	1/4" (6mm)	2" (52mm)
HP-3	1/4" (6mm)	3" (77mm)



Slotted Tool Supports

These 1/16" thick, 24" long aluminum slotted carriers are perfect for storing wrenches, etc. Bottom strip is bolted to perforated drawer bottom. Fasteners included. Ordered individually.

PART NO.	HEIGHT	SLOT OPENING
X214	1 1/16" (26.5mm)	1/4" (7mm)
X36	1 1/16" (26.5mm)	3/16" (5mm)



Arbor Holders

For horizontally storing tools larger than standard grooved trays. Supports are bolted in pairs to perforated drawer bottom. Elongated slots for fastening bolts allow precise positioning for particular tool diameter. Made of durable high impact red plastic. Fasteners included. Comes in pairs.

PART NO.	SIZE
AH	1" wide x 3" deep x 2" high 25mm wide x 75mm deep x 50mm high



Allen Key Holders

Red high impact plastic trays for sets of allen wrenches 1.5mm to 10mm.

PART NO.	SIZE
AKH	6" wide x 6" deep x 1" high



Molded Collet Holders

For the storage of standard collets in drawers. Trays sit over partition slots on the sides of the drawer, so the full usable width and depth of the drawer may be used. Each collet holder is 12" wide x 9 1/2" deep x 2" high.

PART NO.	HOLDS
CH-25MM/R8-72	(72) R8 collets/25mm strght. tools
CH-32MM/C5-42	(42) C5 collets/32mm strght. tools

Collet Holders Per Drawer

DRAWER SIZE	MAX. HOLDERS
MP width	2
standard width	4
mid-width	6
double width	10
ST width	2
HS width	3





File Drawer Inserts

Fits into a 300 height drawer and converts it into a useable file drawer for either letter- or legal-sized files.

PART NO.	USE WITH	#/DRAW.	ORIENTA.
FFH27	MP	1	side-to-side
	ST	1	front-to-back
	HS	2	front-to-back
FFH36	MP	1	front-to-back
	SC	1	front-to-back
	MW	3	front-to-back
	DW	3	front-to-back



Plastic Angular Supports

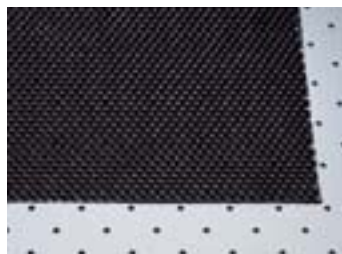
Pairs of supports hold files and small tools. Twelve segments, red only.

PART NO.	SIZE
X1153	3 1/8" wide x 17 1/2" deep x 1/2" high 80mm wide x 445mm deep x 12mm high

Snap-On Label Holders

The divider label holders are attached to these durable red plastic holders, which fit all slotted partitions or slotted drawer walls. Label holders are angled for easier reading.

PART NO.	WIDTH	HEIGHT
SLH-1	1 3/16" (30mm)	5/8" (16mm)
SLH-2	2" (50mm)	5/8" (16mm)



Drawer Liners

Non-slip polyester mesh liner protects items from shifting or sliding. Protects drawer bottom from scratches and dents. Liner is non-toxic, washable and treated to inhibit mold and mildew. Plastic liners are 1/16" thick, clear only.

PART NO.	FOR USE WITH DRAWER
Mesh liner	
MPMDL	MP, ST
SCMDL	SC
MWMDL	MW
DWMDL	DW
HSMDL	HS
Plastic liner	
MPPDL	MP, ST
SCPDL	SC
MWPDL	MW
DWPDL	DW
HSPDL	HS



Sliding Accessory Tray

Tray fits into any 100 height or higher MP Width drawer and can slide forward or back to allow access to the rest of the drawer contents. For use with 1" high plastic boxes (PB-1, PB-2, PB-3 and PB-4). Plastic boxes must be ordered separately – see page 120.

PART NO.	FOR USE WITH
AT27	MP width drawers



Foam Drawer Liners

Shadowed foam drawer insert liners protect, identify and control valuable inventory. Using a 2-layer insert system, the upper blue foam liner cushions tools and components in perfectly-shaped cut-outs, while the bottom yellow rigid foam liner makes it easy to spot when a tool is missing from the drawer.

Foam drawer liner kits consist of the following:

- (5) sheets of 1/2" thick royal blue cross linked oil-resistant Tool Control Foam (polyethylene base, standard density 2#) with self-adhesive back
- (1) sheet of 1" thick royal blue cross linked oil-resistant Tool Control Foam (polyethylene base, standard density 2#) with self-adhesive back
- (6) sheets of 1/8" thick yellow high-density cross linked Tool Control Foam (polyethylene base, standard density 2#)
- (6) vellum sheets for tracing your tools
- (1) Exacto® knife for cutting blue foam
- (1) 18" ruler for measuring
- (1) instruction booklet

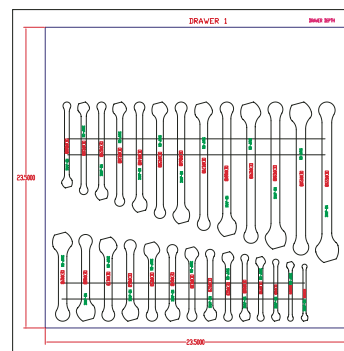
PART NO.	DIMEN.	USE WITH DR.
FDL-18X24/LOK	18" x 24"	MP, ST
FDL-24X24/LOK	24" x 24"	SC
FDL-36X18/LOK	36" x 18"	HS

Foam Drawer Liner Sets for Other Lista Drawer Sizes

Foam liner sets may be ordered individually to fit all Lista drawer dimensions. Each set includes:

- (1) sheet of 1/2" or 1" thick royal blue cross linked oil-resistant foam with self-adhesive back
- (1) sheet of 1/8" thick yellow high-density cross linked foam
- (1) instruction booklet

PART NO.	DIMEN.	THICK.	USE W/ DRAW.
FDL-MP-1/2IN	18" x 24"	1/2"	MP
FDL-SC-1/2IN	24" x 24"	1/2"	SC
FDL-MW-1/2IN	42 13/16" x 24"	1/2"	MW
FDL-DW-1/2IN	52 3/16" x 24"	1/2"	DW
FDL-ST-1/2IN	24" x 18"	1/2"	ST
FDL-HS-1/2IN	36 1/8" x 18"	1/2"	HS
FDL-MP-1IN	18" x 24"	1"	MP
FDL-SC-1IN	24" x 24"	1"	SC
FDL-MW-1IN	42 13/16" x 24"	1"	MW
FDL-DW-1IN	52 3/16" x 24"	1"	DW
FDL-ST-1IN	24" x 18"	1"	ST
FDL-HS-1IN	36 1/8" x 18"	1"	HS



Other Options

- Foam liners can be custom made to your exact specifications, including designing, cutting and labeling the inserts for your specific tool storage requirements.
- Technical grade foam inserts are available for medical, crime lab or archival storage/museum applications. This foam does not off-gas, and can be sterilized.
- Contact your Lista distributor for details.