ESD-Safe Divider Boxes

Add flexibility with dividable containers. Slide-in dividers allows instant container configuration.

Multi-Purpose stack-only LEWISBins+ ESD-Safe Divider Box Containers can be divided into compartments on 1.25" centers with easy-to-add dividers. These dividable containers are ideal for use in commercial, industrial, electronics and healthcare markets for storage, assembly, fabrication and distribution applications.

- Strong stacking ridge and innovative ribbed walls ensure high performance.
- Load capacity of 40 lbs. per container
- Compatible with many kinds of racking, shelving and material handling equipment.
- Anti-static cardholders available for ESD-Safe identification
- Two optional ESD-Safe Divider Box Covers are available for added product protection. A Faraday Cage is created when used with ESD-Safe Divider Boxes. Choose from the insert Cover or Heavy-Duty Solid Cover.

CDC1040 Solid Cover

CDC1000 Insert Cover

Divider Box Containers

	Model	Outside Dimensions L x W (in) Top	Outside Dimensions L x W (in) Bottom	Inside Dimensions L x W (in) Top	Inside Dimensions L x W (in) Bottom	Container Height (in)	Product Clearance (in) (with Snap-On Cover)	Weight (lb)	Volume (cu ft)	Compatible Cardholder	Carton Quantity
1000 Series	DC1025	10.8 x 8.3	9.8 x 7.3	9.2 x 6.6	9.1 x 6.5	2.5	2.4	0.5	0.07	CH30LS	24
	DC1035	10.8 x 8.3	9.8 x 7.3	9.2 x 6.6	9.2 x 6.4	3.5	3.4	0.7	0.11	CH20LS	16
	DC1050	10.8 x 8.3	9.8 x 7.3	9.3 x 6.6	9.1 x 6.4	5.0	4.9	0.9	0.16	CH10LS	16
2000 Series	DC2025	16.5 x 10.9	15.5 x 9.9	14.8 x 9.2	14.7 x 9.1	2.5	2.4	1.0	0.16	CH30LS	12
	DC2035	16.5 x 10.9	15.5 x 9.9	14.8 x 9.3	14.8 x 9.2	3.5	3.4	1.1	0.24	CH20LS	8
	DC2050	16.5 x 10.9	15.5 x 9.9	14.9 x 9.3	14.8 x 9.3	5.0	4.9	1.4	0.36	CH10LS	8
	DC2060	16.5 x 10.9	15.5 x 9.9	14.9 x 9.4	14.9 x 9.3	6.0	5.9	1.6	0.43	CH10LS	8
	DC2070	16.5 x 10.9	15.5 x 9.9	15.0 x 9.3	14.8 x 9.3	7.0	6.9	1.9	0.51	CH10LS	6
	DC2080	16.5 x 10.9	15.5 x 9.9	15.1 x 9.3	14.8 x 9.2	8.0	7.9	2.0	0.59	CH10LS	6
3000 Series	DC3050	22.4 x 17.4	20.9 x 15.9	20.3 x 15.3	20.1 x 15.1	5.0	4.9	2.8	0.79	CH10LS	4
	DC3060	22.4 x 17.4	20.9 x 15.9	20.3 x 15.3	20.1 x 15.1	6.0	5.9	3.0	0.97	CH10LS	4
	DC3080	22.4 x 17.4	20.9 x 15.9	20.3 x 15.3	20.1 x 15.1	8.0	7.9	4.0	1.32	CH10LS	4
	DC3120	22.4 x 17.4	20.9 x 15.9	20.3 x 15.3	20.1 x 15.1	12.0	11.9	6.0	2.00	CH10LS	3

Available Stocked Material: ● XL Conductive

ESD-Safe Collar

Model	Collar Height (in)	Weight (lb)	Added Height (in)
COL3000	3.5	2.2	3.5

Available Stocked Material: ● XL Conductive

ESD-Safe Divider Box Covers

Fits Container	Cover Style	Cover Model	Weight (lb.)
DC1000 Series	Insert	CDC1000	0.3
	Heavy-Duty Solid	CDC1040	0.3
DC2000 Series	Insert	CDC2000	0.5
	Heavy-Duty Solid	CDC2040	0.6
DC3000 Series	Insert	CDC3000	1.0
	Heavy-Duty Solid	CDC3040	1.4

Available Stocked Material: ● XL Conductive

Divider Box Dividers

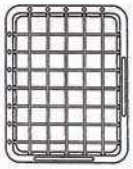
	Container Model	Divider Type	Maximum # of Dividers**	Vertical Divider Height 1.9"	2.9"	3.5"	4.3"	4.4"	5.4"	6.4"	7.4"	11.3"
DC1000 Series	DC1025	Short	7	DV0825								
		Long	5	DV1025								
	DC1035	Short	7	DV0825	DV0835							
		Long	5	DV1025	DV1035							
	DC1050	Short	7	DV0825	DV0835			DV0850				
		Long	5	DV1025	DV1035			DV1050				
DC2000 Series	DC2025	Short	11	DV1025								
		Long	7	DV1625								
	DC2035	Short	11	DV1025	DV1035							
		Long	7	DV1625	DV1635							
	DC2050	Short	11	DV1025	DV1035			DV1050				
		Long	7	DV1625	DV1635			DV1650				
	DC2060	Short	11	DV1025	DV1035			DV1050	DV1060			
		Long	7	DV1625	DV1635			DV1650	DV1660			
	DC2070	Short	11	DV1025	DV1035			DV1050	DV1060	DV1070		
		Long	7	DV1625	DV1635			DV1650	DV1660	DV1670		
	DC2080	Short	11	DV1025	DV1035			DV1050	DV1060	DV1070	DV1080	
		Long	7	DV1625	DV1635			DV1650	DV1660	DV1670	DV1680	
DC3000 Series	DC3050	Short	15			DV1735		DV1750				
		Long	11			DV2235		DV2250				
	DC3060	Short	15			DV1735		DV1750	DV1760			
		Long	11			DV2235		DV2250	DV2260			
	DC3080	Short	15			DV1735		DV1750	DV1760		DV1780	
		Long	11			DV2235		DV2250	DV2260		DV2280	
	DC3120	Short	15			DV1735		DV1750	DV1760		DV1780	DV17120
		Long	11			DV2235		DV2250	DV2260		DV2280	DV22120

Available Stocked Material: ● XL Conductive

** Please order dividers separately.

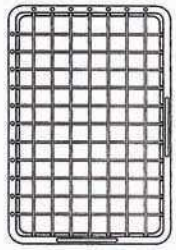
Black = Partial Height Dividers
Purple = Full Height Dividers

DC1000 Divider Layout



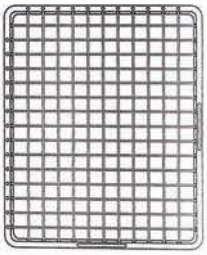
# of Divider Slots on Short Side: 5
# of Divider Slots on Long Side: 7
Divider cells are 1.25" square.

DC2000 Divider Layout



# of Divider Slots on Short Side: 7
# of Divider Slots on Long Side: 11
Divider cells are 1.25" square.

DC3000 Divider Layout



# of Divider Slots on Short Side: 11
# of Divider Slots on Long Side: 15
Divider cells are 1.25" square.

ESD Safe Horizontal Dividers

Model	Fits Divider Box
DH1000*	DC1025, DC1035, DC1050
DH2000*	DC2025, DC2035, DC2050, DC2060, DC2070, DC2080
DH3000*	DC3050, DC3060, DC3080, DC3120

* Available on a make-to-order basis. Please call for more information.

Utilize **Horizontal Dividers** to increase available space for smaller size items by horizontally dividing containers.

Snap-On Cardholders

Model	Size L x W (in)	# of Snaps	Container Compatibility
CH10LS	7.75 x 4.25	2	DC1050, DC2050, DC2060, DC2070, DC2080, DC3050, DC3060, DC3080, DC3120
CH20LS	6.50 x 2.25	2	DC1035, DC2035
CH30LS	6.50 x 1.81	2	DC1025, DC2025

ESD-Safe Dollies

Model	Inside Dimensions (in)	Container Compatibility	Weight (lb)
DDC3000-CON	21.19 x 16.25	3000 Series	12.6 lbs

Available Stocked Color: ● XL Conductive
Includes drag chain.

DC3060 on ESD-Safe DDC3000-CON Dolly

Distributed by: All-Spec Industries
Ph: 800-537-0351 sales@all-spec.com
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LEWIS BINS+™

Part Bins | Divider Boxes | Shelf Bins | Hopper Containers | Wire Shelving | Storage Systems

LEWISBins+ manufactures plastic part bins, divider boxes and heavy duty storage totes,which integrate with metal storage systems and wire products. These products reduce linear workspace, improve assembly operations and reduce product damage, for total cost reduction in a single operation or entire supply chain. **For more information, please visit www.lewisbins.com.**

ESD-Safe Products

Organize work areas to efficiently store components, assemblies and circuit boards.

LEWISBins+ ESD materials conform to ANSI/ESD S20.20* 2007 requirements for ESD packaging. This standard requires conductive materials surface resistance to be $<1.0 \times 10^4$ ohms and dissipative materials to be $>1.0 \times 10^4$ ohms to $<1.0 \times 10^{11}$ ohms when tested per EOS/ESD S11.11. The materials also conform to the static decay requirement of FTM-101B, Method 4046.1 dissipating a 5,000 volt charge to 0 when grounded in less than two seconds. Contact your LEWISBins+ sales representative for more details on other dissipative materials that are available.

ESD-Safe Materials

Property	Test Method Units	Conductive Material	Dissipative Materials	
		XL	LS	SD SMC
Surface Resistivity	ASTM D257 (ohms/square)	$< 1.0 \times 10^5$ $< 1.0 \times 10^{12}$	$>= 1.0 \times 10^9$ $<= 5.0 \times 10^9$	$>= 1.0 \times 10^5$
Surface Resistance	EOS/ESD S11.11 (ohms)	$< 1.0 \times 10^4$	$>= 1.0 \times 10^8$ $< 1.0 \times 10^{11}$	$>= 1.0 \times 10^4$ $<= 5.0 \times 10^8$
Static Decay	FTM-101B Method 4046.1 (seconds)	< 2 seconds	< 2 seconds	< 2 seconds
Temperature Range	°F	40°F to 225°F	40°F to 225°F	-60°F to 250°F

Note: At upper end of temperature range intermittent use is recommended.

ESD-Safe Products are ideal for:

> Electronics
> Telecommunications
> Computers

***Note: The following ESD-safe material types are available for specific products only. All ESD-safe products are NOT available in all of the following material types.**

Distributed by:
All-Spec Industries
Wilmington, NC

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Email: sales@all-spec.com

ESD-Safe Products

Protect valuable contents from costly electrostatic discharge (ESD) and static electricity

***Note: The following ESD-safe material types are available for specific products only. All ESD-safe products are NOT available in all of the following material types.**

Conductive Material - XL Material is a thermoplastic polypropylene material based upon carbon black that has a surface resistance of less than 1.0 x 10^4 ohms or surface resistivity of < 1.0 x 10^5 ohms/square. XL material has a static decay rate from 5,000 volts to 0 of less than two seconds. This material has a useful temperature range of 40°F to 225°F, with intermittent use recommended at the higher end of the temperature range. The electrical properties of this material are permanent and unaffected by washing. ***XL Material is available in the following: parts bins, shelf bins, divider boxes, and dollies.**

Dissipative Material - LS Material is a polypropylene material that is on upper end of the dissipative range. The material has a surface resistance greater than or equal to 1.0 x 10^8 ohms, but less than 1.0 x 10^{11} ohms or surface resistivity greater than or equal to 1.0 x 10^9 ohms/square, but less than 1.0 x 10^{12} ohms/square. LS material has a static decay rate from 5,000 volts to 0 of less than two seconds. This material has a useful temperature range of 40°F to 225°F, with intermittent use recommended at the higher end of the temperature range. Electrical properties are affected by humidity. This material is available on a made-to-order basis only. ***LS Material is used for Snap-On Cardholders.**

Dissipative Material - SD SMC Material is a thermoset polyester based material that is on the lower end of the dissipative range. The material has a surface resistance greater than or equal to 1.0 x 10^4, but less than or equal to 5.0 x 10^8 ohms/square and a surface resistivity greater than or equal to 1.0 x 10^5 ohms/square, but less than or equal to 5.0 x 10^9 ohms/square. This material has a useful temperature range of -60°F to 250°F, is autoclavable and does not melt at high temperatures making it ideal for handling hot parts. The electrical properties of this material are permanent and unaffected by washing. ***SD SMC Material is available in the Asssembly Tray line only.**

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Wilmington, NC

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All specifications are approximate and subject to change without notice.