

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) | | Inside Dimensions L x W (in) | | Container Height (in) | Product Clearance (in) (with Snap-On Cover) | Weight (lb) | Volume (cu ft) | Compatible Cardholder | Carton Quantity | |
|-------------|-------------------------------|-------------|------------------------------|-------------|-----------------------|---|-------------|----------------|-----------------------|-----------------|----|
| | Top | Bottom | Top | Bottom | | | | | | | |
| 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

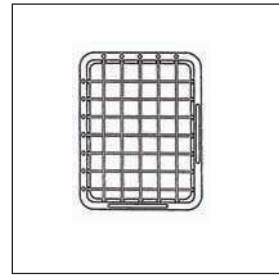
| Container Model | Divider Type | Maximum # of Dividers** | Vertical Divider Height | | | | | | | | | |
|-----------------|--------------|-------------------------|-------------------------|--------|--------|------|------|--------|--------|--------|--------|---------|
| | | | 1.9" | 2.9" | 3.5" | 4.3"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

Available Stocked Material: ● XL Conductive

** Please order dividers separately.

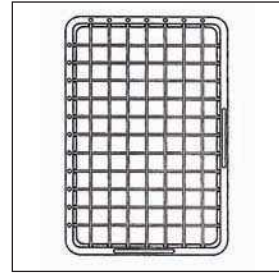
Black = Partial Height Dividers
Purple = Full Height Dividers

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.

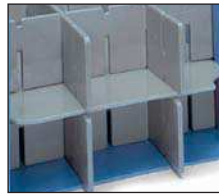
DC3000 Divider Layout



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 |



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

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

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
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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) | $< 1.0 \times 10^5$ $< 1.0 \times 10^{12}$ | $\geq 1.0 \times 10^9$ $\leq 5.0 \times 10^9$ | $\geq 1.0 \times 10^5$ |
| Surface Resistance | EOS/ESD S11.11 (ohms) | $< 1.0 \times 10^4$ | $\geq 1.0 \times 10^8$ $< 1.0 \times 10^{11}$ | $\geq 1.0 \times 10^4$ $\leq 5.0 \times 10^8$ |
| 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
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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 1.0×10^4 ohms or surface resistivity of $< 1.0 \times 10^5$ 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 1.0×10^8 ohms, but less than 1.0×10^{11} ohms or surface resistivity greater than or equal to 1.0×10^9 ohms/square, but less than 1.0×10^{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 1.0×10^4 , but less than or equal to 5.0×10^8 ohms/square and a surface resistivity greater than or equal to 1.0×10^5 ohms/square, but less than or equal to 5.0×10^9 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 Assembly Tray line only.**



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