

Conductive Products



Flambeau's line of conductive cases, cabinets, storage boxes and bins are the industry standard for the protection and safe handling of static sensitive components. Flambeau offers a wide variety of sizes and styles that are easily configured to meet your needs. Our Conductive Storage products are manufactured to a 10^5 /in² or better volume resistance specification.

Injection Molded Boxes...

Conductive boxes are available in single-compartment and multi-compartment styles. These carbon filled hi-impact plastic boxes are ideal for storage and transportation of static-sensitive parts.

Flambeau's conductive cabinets are built in accordance with the guidelines of DOD-HDT3K-263 to bleed off any static charge at a safe controlled rate when properly connected to a ground. Each cabinet comes with a static-safe ground wire which protects users against electrical shock. If the cabinet is on a table which is electrically conductive or grounded, the cabinet ground wire may be left off. Two series of cabinets are available: Plastic frame and metal frame.

Meets:

- ASTM Standard D257 for Volume and Surface Resistivity.
- MIL B81705 for Static Decay.

Blow Molded Cases...

Especially designed for handling ESD sensitive components. Electronic components, unterminated printed circuit boards and entire assembled systems are all sensitive to electrostatic discharges (ESD). These discharges can result in immediate or latent damage to today's highly complex micro circuits. Proper handling, shipping and storage procedures for sensitive electronic components must be used to guard against expensive damage.

- Faraday Cage Protection.
- Double Wall Product Protection.
- Optional Foam Lining Protects from Static Discharge.
- Reusable.
- Proven Static Control.
- Conductive: $< 10^9$ ohms per square inch.
- Anti-static: 10^9 to 10^{13} ohms per square inch.

OPTIONS

- Grounding Snap.
- Clear Conductive Window.

Conductive Cases and Storage Systems Spec Sheet

14800-2C Conductive Storage Box

Box Number	Dimensions L x W x D	Description	Standard Package	Package Wt. lbs.
14800-2C	14-1/2 x 7-1/2 x 5-1/4	14" Storage Box w/ full length tray	6	11.0

Conductive Boxes

Series Number	Box Number	Dimensions L x W x D	Compartments	Number of Package	Standard Package Wt. lbs.
600	C601	11 x 6-3/4 x 1-3/4	1	24	24.5
	C618	11 x 6-3/4 x 1-3/4	18	24	30.7
800	C801	13-1/8 x 9 x 2-5/16	1	12	21.6
	C824	13-1/8 x 9 x 2-5/16	24	12	26.0

Conductive Storage Cabinets - Rototower™

Product No./ Part No.	Description	Cabinets	Number of Cabinets	Std. Package	Package Wt. lbs.
6797RT 161CRT	Uses 3 sq. ft., 70" tall	C26P-C; U45P-C	16*	1	33.0

*Holds your choice of 16 ea. C26P-C or U45P-C
Cabinets sold separately

Plastic Frame Conductive Storage Cabinets

Model	Cabinet Size L x W x D	Drawers	Number of Drawer Type	Number	Std. Package	Standard Package Wt. lbs.
C20P-C	11-1/4 x 12 x 6	15	TW-C	35/52C	4	16.0
		4	TQ-C	N/A		
		1	TF-C	57/135C		
C26P-C	16-1/2 x 12 x 6	15	TW-C	35/52C	4	22.0
		8	TQ-C	N/A		
		2	TJ-C	57/135C		
		1	TF-C	57/135C		
U30P-C	11-1/4 x 12 x 6	30	TW-C	35/52C	4	16.0
U45P-C	16-1/2 x 12 x 6	45	TW-C	35/52C	4	22.0
U48P-C	14 x 11-1/2 x 22-1/2	48			4	3.9



Conductive Cases and Storage Systems Spec Sheet

Conductive Drawers (Plastic frame cabinets)

Drawer	Dimensions	Divider
TW-C	1-3/8 x 2 x 5-5/16	35/52C
TQ-C	2-1/4 x 2-1/2 x 5-5/16	N/A
TJ-C	2-1/4 x 5-5/16 x 5-5/16	57/135C
TF-C	2-1/4 x 11 x 5-5/16	57/135C

Not for sale as separate items

Conductive Dividers (Plastic frame cabinets)

Divider	Dimensions	Fits Drawer	Standard Package	Package Wt. oz.
35/52C	1-3/16 x 2	TW-C	242	.0
57/135C	2-1/4 x 5-5/16	TF-C, TJ-C	12	5.0

Conductive Bin Desk Stand with Bins

Stand	Dimensions	Bins	Number of Bin	Package	Standard Package Wt. lbs.
3100C	17-3/8 x 20-1/2 x 8-1/2	8	3006C	1	9.0
		4	3007C		
		4	3008C		

Storage Bins

Bin No.	Overall Dimensions A x B x C	Color	Standard Package	Package Wt. lbs.
3006C	4-7/8 x 2 x 5-1/8	Black	24	4
3007C	4-7/8 x 3 x 6-5/8	Black	24	6
3008C	4-7/8 x 3-7/8 x 8-7/8	Black	12	4.7
3005C	4-7/8 x 5-7/8 x 12	Black	12	9.7

Conductive Bin Desk Stand without Bins

Stand	Dimensions	Bins	Number of Package	Standard Package Wt. lbs.
3009C	17-3/8 x 20-1/2 x 8-1/2	Bins not included	1	7.0

