

## Guard Against Expensive Damage

A leader in the industry, Flambeau's reusable conductive product line significantly reduces electrical resistance and provides an extremely high permanent level of conductivity to dissipate static charge buildup, alleviating electrostatic discharge (ESD). Our proprietary blend of carbon loaded HDPE materials are a guarantee that Flambeau conductive products will protect the most sensitive equipment and perform in the harshest environment.

## Technical Data

- Surface Resistivity  $10^{10}$ - $10^{11}$   
(ASTM D 257 / ESD S11.11)
- Static Decay <2.0 Seconds (MIL-PRF-81705D)

## Features









- Double-wall Construction - Maximum Physical Protection
- Locking Tabs (select items)
- Reusable
- Stackable
- Secure Positive, Integral Double Latches
- Permanently Anti-Static
- ESD Protection

## Conductive Cases

### Options:

- Clear Conductive Window (*Special order styles only*)
  - Easy part identification without compromise of Faraday Cage protection
- Grounding Snap
  - Reduces surface charges so the case can be safely opened without damaging contents
- Antistatic or Conductive Foam  
(*Conductive quoted separately*)  
(*Antistatic included upon request, foam is glued into case*)
  - Provides physical shock resistance, reduces the potential for static build-up and arc potential due to the low friction coefficient of the foam



Model Number	Stock Number	Description	Dimensions (Inside, L x W x D**)	Packed
50019 	50019	5 x 3 Conductive Case	5-1/16" x 2-3/4" B*, 2-5/8" L* x 1" (13.49 x 6.99 B*, 6.67 L* x 2.54 cm)	341/ctn
21463Y500 	21463Y500	6 x 5 Conductive Case	6-3/4" B*, 6-1/2" L* x 5" B*, 4-3/4" L* x 1-3/16" (17.15 B*, 16.51 L* x 12.70 B*, 12.07 L* x 3.02 cm)	135/ctn
50014 	50014	9 x 7 Conductive Case with wire tie feature	8-15/16" B*, 9-1/16" L* x 6-5/8" B*, 6-1/2" L* x 1-1/4" (22.70 B*, 23.02 L* x 16.83 B*, 16.51 L* x 3.18 cm)	96/ctn
50015 	50015	12 x 8 Conductive Case with wire tie feature	11-7/8" B*, 11-15/16" L* x 8-3/16" B*, 8-7/16" L* x 1-1/4" (30.16 B*, 30.32 L* x 20.80 B*, 21.43 L* x 3.18 cm)	54/ctn
21458Y500 	21458Y500	13 x 11 Conductive Case with wire tie feature	12-3/4" x 10-1/2" x 1-3/4" (32.39 x 26.67 x 4.45 cm)	30/ctn
21459Y500 	21459Y500	15 x 6 Conductive Case	15" x 6-1/2" x 2" (38.10 x 16.51 x 5.08 cm)	24/ctn
21462Y500 	21462Y500	18 x 14 Conductive Case with wire tie feature	17-1/2" x 13-1/2" x 1-5/16" (44.45 x 34.29 x 3.33 cm)	27/ctn
21461Y500 	21461Y500	18 x 18 Conductive Case with wire tie feature	18-7/16" x 17-11/16" x 1-15/16" (46.83 x 44.93 x 4.92 cm)	10/ctn

\* B = Base; L = Lid

\*\* Depth = Base + Lid

# CONDUCTIVE PRODUCTS

## Conductive Tool Box

- 14" (35.56 cm) Storage Box with full-length tray
- Tray Dimensions 12-1/4" x 4-3/4" x 1-1/2"  
(31.12 x 12.07 x 3.81)



Model Number	Stock Number	Description	Dimensions (Inside, L x W x D)	Packed
I4800-2C	6744HC	Color: Black	13" x 5-3/8" x 4-1/4" (33.02 x 13.65 x 10.80 cm)	6/ctn

## 600/800 Series Conductive Boxes



C601



C618



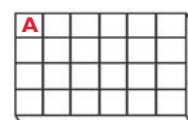
Compartments (L x W)  
A= 2-1/16" x 1-3/4" (5.24 x 4.45 cm)



C801



C824



Compartments (L x W)  
A= 2-1/16" x 2-1/16" (5.24 x 5.24 cm)

Model Number	Stock Number	Description	Dimensions (Inside, L x W x D)	Packed
C601	6707TC	1 compartment	10-1/2" x 6-3/16" x 1-9/16" (26.67 x 15.72 x 3.97 cm)	24/ctn
C618	6714TC	18 compartments	10-1/2" x 6-3/16" x 1-9/16" (26.67 x 15.72 x 3.97 cm)	24/ctn
C801	6734TC	1 compartment	12-3/4" x 8-1/2" x 2-1/8" (32.39 x 21.59 x 5.40 cm)	12/ctn
C824	6726TC	24 compartments	12-3/4" x 8-1/2" x 2-1/8" (32.39 x 21.59 x 5.40 cm)	12/ctn

## Conductive Storage Bins



3006C



3007C



3008C



3005C

Model Number	Stock Number	Description	Dimensions (Inside, L x W* x D)	Packed
3006C	6771BC	Color: Black	4-1/4" x 4" x 1-5/8" (10.80 x 10.16 x 4.13 cm)	24/ctn
3007C	6772BC	Color: Black	4-1/4" x 5" x 2-3/4" (10.80 x 12.70 x 6.99 cm)	24/ctn
3008C	6773BC	Color: Black	4-1/4" x 6-1/2" x 3-3/4" (10.80 x 16.51 x 9.52 cm)	12/ctn
3005C	6774BC	Color: Black	4-1/4" x 8-3/4" x 5-3/4" (10.80 x 22.23 x 14.60 cm)	12/ctn

\*Width is measured from back to front straight edge before flare out.

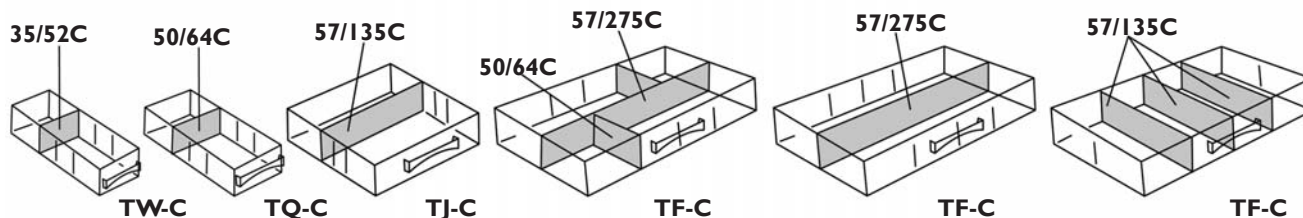
## Conductive Storage Cabinets/Rototower™



All cabinets include (10) 35/52C dividers, all other dividers are optional

Model Number	Stock Number	Description	Uses Drawer	Uses Divider	Dimensions (Outside, L x W x H)	Packed
<b>C20P-C</b>	6575CD	Color: Black	(15) TW-C (4) TQ-C (1) TF-C	35/52C 50/64C 57/275C	12" x 6-1/4" x 11-1/4" (30.48 x 15.88 x 28.58 cm)	4/ctn
<b>C26P-C</b>	6576CD	Color: Black	(15) TW-C (8) TQ-C (2) TJ-C (1) TF-C	35/52C 50/64C 57/135C 57/275C	12" x 6-1/4" x 16-1/2" (30.48 x 15.88 x 41.91 cm)	4/ctn
<b>U30P-C</b>	6573CD	Color: Black	(30) TW-C	35/52C	12" x 6-1/4" x 11-1/4" (30.48 x 15.88 x 28.58 cm)	4/ctn
<b>U45P-C</b>	6574CD	Color: Black	(45) TW-C	35/52C	12" x 6-1/4" x 16-1/2" (30.48 x 15.88 x 41.91 cm)	4/ctn
<b>161CRT</b>	6797RT	Black Rototower, Holds 8 Cabinets Uses C26P-C & U45P-C Cabinets Sold Separately	-	-	18-1/2" x 18-1/2" x 39-1/4" (46.99 x 46.99 x 99.70 cm)	1/ctn

## Conductive Replacement Drawers & Dividers\* (Plastic Frame Cabinets)



Model Number	Stock Number	Description	Dimensions (Inside, L x W x D)	Packed
<b>TW-C</b>	6061DP	Uses (3) 35/52C dividers Color: Black, dividers sold separately	2" x 5-3/8" x 1-3/8" (5.08 x 13.65 x 3.49 cm)	6/pk
<b>TQ-C</b>	6064DP	Uses (3) 50/64C dividers Color: Black, dividers sold separately	2-1/2" x 5-3/8" x 2-1/4" (6.35 x 13.65 x 5.72 cm)	6/pk
<b>TJ-C</b>	6065DP	Uses (3) 57/135C dividers Color: Black, dividers sold separately	5-3/8" x 5-3/8" x 2-1/4" (13.65 x 13.65 x 5.72 cm)	6/pk
<b>TF-C</b>	6067DP	Uses (3) 57/135C or (1) 57/275C or (1) 57/275C & (6) 50/64C dividers Color: Black, dividers sold separately	10-7/8" x 5-3/8" x 2-1/4" (27.62 x 13.65 x 5.72 cm)	6/pk

Model Number	Stock Number	Description	Dimensions (Inside, L x W x H)	Packed
<b>35/52C</b>	6780CD	Divider fits in Drawer TW-C Color: Black, divider wall thickness 1/16" (1.588 cm)	2" x 1-1/4" x 1/8" (5.08 x 3.18 x 0.32 cm)	25/pk
<b>50/64C</b>	6785CD	Divider fits in Drawer TQ-C & TF-C Color: Black, divider wall thickness 1/16" (1.588 cm)	2-1/2" x 2" x 1/8" (6.35 x 5.08 x 0.32 cm)	24/pk
<b>57/135C</b>	6782CD	Divider fits in Drawers TF-C & TJ-C Color: Black, divider wall thickness 1/16" (1.588 cm)	5-3/8" x 2" x 1/8" (13.65 x 5.08 x 0.32 cm)	12/pk
<b>57/275C</b>	6784CD	Divider fits in Drawers TF-C Color: Black, divider wall thickness 1/16" (1.588 cm)	10-7/8" x 2" x 1/8" (27.62 x 5.08 x 0.32 cm)	6/pk

\* Contact Customer Service for large quantity divider purchases at 1-800-344-5716.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Flambeau:

161CRT 14800-2C