



Rodent & IVC - Caging and Accessories



Alternative Design
MANUFACTURING & SUPPLY

Proven Products. Creative Solutions.

Rodent & IVC - Plastic Caging



Cage Bottoms & Tops

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Standard Features Include:

- 502 cm² floor area
- Made from Polysulfone
- Autoclavable
- Patented concave/convex seal design to prevent leaks
- Air delivery above animal level for low velocity at animal level to minimize the impact on your animals

Part # – RC502-UD

Cage Dimensions:

7.50" W x 15" D x 5" H
19.1 cm W x 38.1 cm D x 12.7 cm H

Case Quantity – 20 cages

Designed for use with:



mouse



Standard Features Include:

- 520 cm² floor area
- Made from Polysulfone
- Autoclavable
- Patented concave/convex seal design to prevent leaks
- Air delivery above animal level for low velocity at animal level to minimize the impact on your animals

Part # – RC520-UD

Cage Dimensions:

7.50" W x 15" D x 5" H
19.1 cm W x 38.1 cm D x 12.7 cm H

Case Quantity – 20 cages

Designed for use with:



mouse



Standard Features Include:

- Made from Polysulfone
- Comes with 1 sheet of Reemay Filter Paper
- Two spring loaded flap doors
- Made specifically for the Modular Animal Caging System (M.A.C.S.)
- Designed to be used with the Ultra-Air line of cages

Part # – VTA5CM-UD

Case Quantity – 20 cage tops

Designed for use with:



mouse



Standard Features Include:

- Made from Polysulfone
- Two spring loaded flap doors
- Made specifically for the Modular Animal Caging System (M.A.C.S.)
- Designed to be used with the Ultra-Air line of cages

Part # – VTA5CM-UD-SOLID

Case Quantity – 20 cage tops

Designed for use with:



mouse



Standard Features Include:

- 65 square inch floor space
- Available in 2 plastic resins – Polycarbonate (PC) or Polysulfone (UD)
- Heavy-duty cage with reinforced corners and thicker walls

Part Numbers:

RC71D-PC - Polycarbonate

RC71D-UD - Polysulfone

Cage Dimensions:

7.25" W x 11.5" D x 5" H

18.4 cm W x 29.2 cm D x 12.7 cm H

Case Quantity – 20 cages

Designed for use with:



mouse

Max 75 Plastic Mouse Cage



Standard Features Include:

- 75 square inch floor space
- Available in 3 plastic resins – Polycarbonate (PC), Polysulfone (UD) or Low Color Polysulfone (UDC)
- Houses up to 5 adult mice

Part Numbers:

RC71M-PC - Polycarbonate

RC71M-UD - Polysulfone

RC71M-UDC - Low Color Polysulfone

Cage Dimensions:

7.25" W x 11.5" D x 5" H

18.4 cm W x 29.2 cm D x 12.7 cm H

Case Quantity – 20 cages

Designed for use with:



mouse



Standard Features Include:

- 65 square inch floor space
- Available in 2 plastic resins – Polycarbonate (PC) or Polysulfone (UD)
- Standard size cage that is interchangeable with most cages from other manufacturers

Part Numbers:

RC71U-PC - Polycarbonate

RC71U-UD - Polysulfone

Cage Dimensions:

7.25" W x 11.5" D x 5" H

18.4 cm W x 29.2 cm D x 12.7 cm H

Case Quantity – 20 cages

Designed for use with:



mouse

Gentle-Air Filter Vent Cage Top



Standard Features Include:

- Available in 2 plastic resins – Polysulfone (UD) or Low Color Polysulfone (UDC)
- Comes with 1 sheet of Reemay Filter Paper
- Two spring loaded flap doors

Part Numbers:

VTA71D-UD-FT - Polysulfone

VTA71D-UDC-FT - Low Color Polysulfone

Case Quantity – 20 cage tops

Designed for use with:



mouse



Standard Features Include:

- Available in 2 plastic resins – Polysulfone (UD) or Low Color Polysulfone (UDC)
- Made specifically for the Gentle-Air style mouse cages on any Modular Animal Caging System (M.A.C.S.)
- Works with regular size wire bar lids and our Reduced Height 16 oz water bottles

Part Numbers:

VTA71D-UD-EXWB - Polysulfone

VTA71D-UDC-EXWB - Low Color Polysulfone

Case Quantity – 20 cage tops

Designed for use with:



mouse



Standard Features Include:

- Available in 2 plastic resins – Polysulfone (UD) or Low Color Polysulfone (UDC)
- Comes with 1 sheet of Reemay Filter Paper
- Made specifically for the Gentle-Air style mouse cages on any Modular Animal Caging System (M.A.C.S.)

Part Numbers:

VTA71D-UD-EXWB-FT - Polysulfone

VTA71D-UDC-EXWB-FT - Low Color Polysulfone

Case Quantity – 20 cage tops

Designed for use with:



mouse



Standard Features Include:

- Available in 2 plastic resins – Polysulfone (UD) or Low Color Polysulfone (UDC)
- Two spring loaded flap doors
- Made specifically for the Gentle-Air Ventilated Rack System

Part Numbers:

VTA71D-UD - Polysulfone

VTA71D-UDC - Low Color Polysulfone

Case Quantity – 20 cage tops

Designed for use with:



mouse

Low Profile Mouse Cage Filter Top



Standard Features Include:

- Available in 2 plastic resins – Polycarbonate (PC) or Polysulfone (UD)
- Comes with 1 sheet of Reemay filter paper
- Designed to be used with the Dura Cage, Uni Cage or Max 75 cage bottoms

Part Numbers:

FT71L-PC - Polycarbonate

FT71L-UD - Polysulfone

Case Quantity – 20 cage tops

Designed for use with:



mouse



Standard Features Include:

- Available in 2 plastic resins – Polycarbonate (PC) or Polysulfone (UD)
- Comes with 1 sheet of Reemay filter paper
- Designed to be used with the Dura Cage, Uni Cage or Max 75 cage bottoms
- Extra height provides more square inches per cage and better visibility

Part Numbers:

FT71H-PC - Polycarbonate

FT71H-UD - Polysulfone

Case Quantity – 20 cage tops

Designed for use with:



mouse

Flex-Air Plastic Mouse Cage



Standard Features Include:

- 76 square inch floor space
- Available in 1 plastic resin – Polysulfone (UD)
- Patented cage design that increases animal and staff protection

Part # – FA-C-UD

Cage Dimensions:

8.8" W x 13.8" D x 5.8" H

22.4 cm W x 30.0 cm D x 14.7 cm H

Case Quantity – 10 cages

Designed for use with:



mouse



Standard Features Include:

- Available in 1 plastic resin – Polysulfone (UD)
- Made specifically for the Flex-Air Ventilated Rack System
- Features a convex seal made of santoprene molded into the plastic
- Provides a better seal between cage and top for better animal protection

Part # – FA-ST-UD

Case Quantity – 20 cage tops

Designed for use with:



mouse

Large Mouse Plastic Cage



Standard Features Include:

- 144 square inch floor space
- Available in 2 plastic resins – Polycarbonate (PC) or Polysulfone (UD)
- Large size cage to accommodate a variety of rodent species

Part Numbers:

RC86D-PC - Polycarbonate

RC86D-UD - Polysulfone

Cage Dimensions:

10.25" W x 18.75" D x 6" H

26.0 cm W x 47.6 cm D x 15.2 cm H

Case Quantity – 10 cages

Designed for use with:



large mouse



hamster



Standard Features Include:

- 141 square inch floor space
- Available in 2 plastic resins – Polycarbonate (PC) or Polysulfone (UD)
- Full size cage designed for rats and other large rodents

Part Numbers:

RC88D-PC - Polycarbonate

RC88D-UD - Polysulfone

Cage Dimensions:

10.25" W x 18.75" D x 8" H

26.0 cm W x 47.6 cm D x 20.3 cm H

Case Quantity – 10 cages

Designed for use with:



rat



guinea pig

Vent Filter Cage Top



Standard Features Include:

- Available in 3 plastic resins – Polycarbonate (PC), Polysulfone (UD) or Low Color Polysulfone (UDC)
- Comes with 1 sheet of Reemay Filter Paper
- Two spring loaded flap doors
- Made specifically for the Rat, Large Mouse and

Part Numbers:

VTA8X-PC - Polycarbonate

VTA8X-UD - Polysulfone

VTA8X-UDC - Low Color Polysulfone

Case Quantity – 10 cage tops

Designed for use with:



large mouse



rat



hamster



guinea pig



Standard Features Include:

- Available in 2 plastic resins – Polycarbonate (PC) or Polysulfone (UD)
- Provides a tight seal for optimum protection for the animals

Part Numbers:

VTA8X-PC-SOLID - Polycarbonate

VTA8X-UD-SOLID - Polysulfone

Case Quantity – 10 cage tops

Designed for use with:



large mouse



rat



hamster



guinea pig



Standard Features Include:

- Available in 2 plastic resins – Polycarbonate (PC) or Polysulfone (UD)
- Cage top uses replaceable filter paper
- Comes with 1 sheet of Reemay filter paper already installed

Part Numbers:

FT8XL-PC - Polycarbonate

FT8XL-UD - Polysulfone

Case Quantity – 10 cage tops

Designed for use with:



large mouse



rat



hamster



guinea pig



**Gentle-Air & Flex-Air Air Filter Poly Pre-Filter
24" by 3 1/2"**

Part # – 12G00185



**Gentle-Air & Flex-Air Air Filter Poly Pre-Filter
6" by 10"**

Part # – GA-EPF-144



Photo Not Available



**Gentle-Air (1998 Model) Air Filter Exhaust
Pre-Filter 8" by 8"**

Part # – GA-EPF-98



MACS Air Filter Pre-Filter 10" by 10"

Part # – 13A00942



HEPA Filters



**Gentle-Air & Flex-Air HEPA Air Filter 6" by
10" High Heat**

Part # – 13A00220



Photo Not Available



**Gentle-Air & Flex-Air HEPA Air Filter 6" by 10"
Not High Heat**

Part # – 13A00947



Photo Not Available



Gentle-Air (1998 Model) HEPA Air Filter 8" by 8"

Part # – GA-HF-STD-8x8



MACS HEPA Air Filter 12" by 12" Not High Heat

Part # – 13A00941



Cage Top Filter Paper

Air Filters 



Reemay 2024 Filter Paper for Mouse Cage Filter Top

Part # – FPR-71AD



Reemay 2024 Filter Paper for Rat & Large Mouse Cage Filter Top

Part # – FPR-1018XAD



Reemay 2024 Filter Paper for Suspended Shelf Cage Filter Top

Part # – FPR-8XAD



Photo Not Available



Reemay L Shaped Filter Paper

Part # – 18A00348





Photo Not Available



Reemay Filter Paper for Mouse Cage Filter Top with External Water Bottle

Part # – FP-R-71-EXWB



Clip On Holders

Cage Card Holders



Flex-Air Horizontal Stainless Steel Cage Card Holder

Part # – CH3X5HCT-FA



Flip Up Horizontal Stainless Steel Cage Card Holder

Part # – CH3X5HCT-SL



Gentle-Air Horizontal Stainless Steel Cage Card Holder

Part # – CH3X5HCT-3



Photo Not Available



Side Clip Horizontal Stainless Steel Cage Card Holder

Part # – CH3X5HCS



Top Clip Horizontal Stainless Steel Cage Card Holder

Part # – CH3X5HCT



Universal Holders

Cage Card Holders



Universal Cage Card Holder Blue

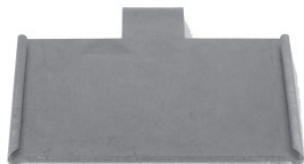
Part # – CH3X5-UP-B



more info

Hanging Holders

Cage Card Holders



**Hanging Mouse Horizontal Stainless Steel
Cage Card Holder**

Part # – CH3X5HHM



more info

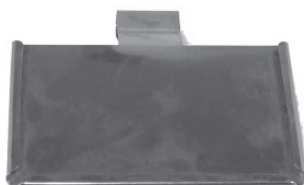


**Hanging Mouse Vertical Stainless Steel Cage
Card Holder**

Part # – CH3X5VHM



more info

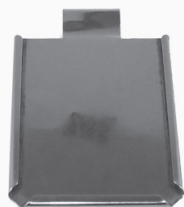


**Hanging Rat Horizontal Stainless Steel Cage
Card Holder**

Part # – CH3X5HHR



more info



**Hanging Rat Vertical Stainless Steel Cage
Card Holder**

Part # – CH3X5VHR



more info

ECO Liner

Cage Liners



ECO Liner Recyclable Mouse Cage Insert

65 square inch mouse cage:

Part # – EL71-65

75 square inch mouse cage:

Part # – EL71-75



more info

Photo Not Available



**Gentle-Air & Flex-Air Caster 8" Black Swivel
Stainless Steel Plate No Brake**

Part # – 13A00027



Photo Not Available



**Gentle-Air & Flex-Air Caster 8" Black Swivel
Stainless Steel Plate with Brake**

Part # – 13A00028



**MACS Caster Blue Swivel Plate No Brake 5"
by 2"**

Part # – 13A00961



**MACS Caster Blue Swivel Plate with Brake
5" by 2"**

Part # – 13A00960



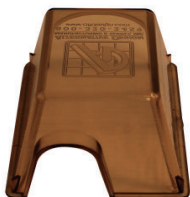
**Vent Rack Caster 8" Black Swivel Stainless
Steel Plate with Brake, 4 Position**

Part # – 7R988A289



Club Houses

Enrichment



**The Club House Mouse Enrichment Toy
Amber**

Part # – CHE040302-A





**The Club House Mouse Enrichment Toy
Red**

Part # – CHE040302-R



J-Feeders



Corner Rat Stainless Steel Feeder J-Feeder

Part # – FD101RC



**Hanging Mouse Stainless Steel Feeder
J-Feeder**

Part # – FD100M



Hanging Rat Stainless Steel Feeder J-Feeder

Part # – FD100R



Water Bottles



French Square 8.5 Opening 16 oz Water Bottle

Part # – WB16FS



**French Square 8.5 Opening 8 oz Water
Bottle**

Part # – WB8FS





French Square Wide Mouth 16 oz Water Bottle

Part # – WB16FSW



French Square Wide Mouth 8 oz Water Bottle

Part # – WB8FSW



Quarter Turn 16 oz Water Bottle

Part # – WB16RHE-QT



Quarter Turn 16 oz Water Bottle Drilled Hole

Part # – WB16RHE-QT-DH



Reduced Height 8.5 Opening 16 oz Water Bottle

Part # – WB16RHE



Reduced Height 8.5 Opening 9 oz Water Bottle

Part # – WB9RH





Reduced Height Wide Mouth 16 oz Water Bottle

Part # – WB16RHW



Reduced Height Wide Mouth 9 oz Water Bottle

Part # – WB9RHW



Water Bottle 300ml

Part # – WB300ML



Stopper Assemblies

Watering Options



Stopper Assembly with 6.5 Stainless Steel Bottle Cap Stopper and 2.5" Straight Open Sipper Tube

Part # – SBC6.5-ST2.5SO



Photo Not Available



Stopper Assembly with 8.5 Black Rubber Stopper and 2.5" Straight Open Sipper Tube

Part # – BRS8.5ST2.5SO



Stopper Assembly with 8.5 Neoprene Stopper and 2.5" Straight Open Sipper Tube

Part # – NAS8.5ST2.5SO





Stopper Assembly with 8.5 Neoprene Stopper and 2.5" Straight with Ball Sipper Tube

Part # – NAS8.5ST2.5SB



Stopper Assembly with 8.5 Neoprene Stopper and 3.5" Straight Open Sipper Tube

Part # – NAS8.5ST3.5SO



Photo Not Available



Stopper Assembly with 8.5 Neoprene Stopper and 3.5" Straight with Ball Sipper Tube

Part # – NAS8.5ST3.5SB



Stoppers

Watering Options



Black Rubber 10.0 Water Bottle Stopper

Part # – BRS10



Black Rubber 8.5 Water Bottle Stopper

Part # – BRS8.5



Neoprene 10.0 Water Bottle Stopper

Part # – NAS10





Neoprene 8.5 Water Bottle Stopper

Part # – NAS8.5



Caps

Watering Options



Quarter Turn 8.5 Water Bottle Twist Cap Drilled Hole

Part # – TCN8.5-QT



Quarter Turn 8.5 Water Bottle Twist Cap Sipper Tube

Part # – TCCN8.5-QT-ST2.5-SO



Quarter Turn 8.5 Water Bottle Twist Cap Solid

Part # – TCS8.5-QT-SOLID



Photo Not Available



Twist 8.5 Water Bottle 1.5 Cap

Part # – TCCN8.5-ST1.5SO



Photo Not Available



Twist 8.5 Water Bottle 1.5 Cap with Ball

Part # – TCCN8.5-ST1.5SB





Photo Not Available

**Twist 8.5 Water Bottle 2.5 Cap****Part #** – TCCN8.5-ST2.5SO

more info

**Twist 8.5 Water Bottle 2.5 Cap with Ball****Part #** – TCCN8.5-ST2.5SB

more info

Photo Not Available

**Twist 8.5 Water Bottle 3.5 Cap****Part #** – TCCN8.5-ST3.5SO

more info

Photo Not Available

**Twist 8.5 Water Bottle 3.5 Cap with Ball****Part #** – TCCN8.5-ST3.5SB

more info

Ultra-Air

Wire Bar Lids

**Mouse Wire Bar Lid Flat Rim Ultra-Air
502/520****Part #** – WL5CMF

more info

Flex-Air

Wire Bar Lids

**Mouse Wire Bar Lid Flat Rim Flex-Air****Part #** – WL76F

more info

Mouse

Wire Bar Lids



Mouse Wire Bar Lid Flat Rim

Part # – WL71F



Mouse Wire Bar Lid Round Rim

Part # – WL71R



Large Mouse

Wire Bar Lids



Large Mouse Wire Bar Lid Flat Rim

Part # – WL86F



Large Mouse Wire Bar Lid Round Rim

Part # – WL86R



Rat

Wire Bar Lids



Rat Wire Bar Lid Flat Rim

Part # – WL88F



Rat Wire Bar Lid Round Rim

Part # – WL88R





Straight Open Stainless Steel Sipper Tube



1.5"	Part # – ST1.5-SO
2.5"	Part # – ST2.5-SO
3.0"	Part # – ST3.0-SO
3.5"	Part # – ST3.5-SO
4.5"	Part # – ST4.5-SO
5.0"	Part # – ST5.0-SO
5.5"	Part # – ST5.5-SO



Bend Tube Stainless Steel Sipper Tube



3.0"	Part # – ST3.0-BO
3.5"	Part # – ST3.5-BO
4.0"	Part # – ST4.0-BO
5.0"	Part # – ST5.0-BO
5.5"	Part # – ST5.5-BO
7.0"	Part # – ST7.0-BO



Bend Tube with Ball Stainless Steel Sipper Tube



5.0"	Part # – ST5.0-BB
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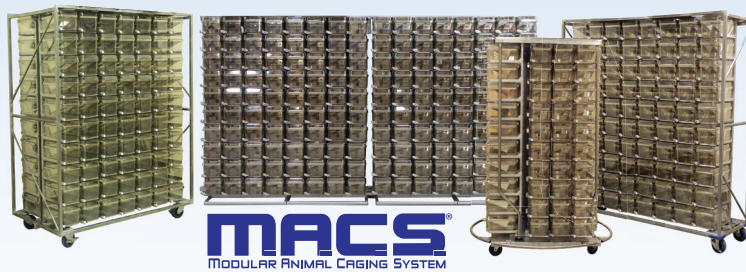


Straight Tube with Ball Stainless Steel Sipper Tube



1.5"	Part # – ST1.5-SB
2.5"	Part # – ST2.5-SB
3.0"	Part # – ST3.0-SB
3.5"	Part # – ST3.5-SB

If You Can Dream It, We Can Build It



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Alternative Design Manufacturing & Supply

Where you get quality products and service for all your rodent & IVC needs.

Whether it's an animal housing design to maximize your space usage, or material handling & storage equipment to improve work-flow efficiency, our commitment is to work closely with you to deliver the animal room solution that best meets your facility's space, needs and budget.

Warranty



Alternative Design Manufacturing & Supply offers a 5-year warranty on all stainless steel fabricated products. These products are warrantied to be free from material and workmanship defects during this period. The warranty period will begin from either the date put into service, installation (if applicable) or 6 months from date of shipment, whichever occurs first.

- Individually Ventilated Caging (IVC) systems including rack frames and fabricated components
- All other stainless steel fabricated caging systems
- Fabricated material handling, storage and processing equipment made of stainless steel



Alternative Design offers a 2-year warranty on all Polysulfone plastic caging products and electrical components. These products are warrantied to be free from material and workmanship defects during this period. The warranty period will begin from the date of delivery. Our Polysulfone products will have a 2-year prorated warranty*. Please note – Polycarbonate caging is not recommended for autoclaving and any warranty will be voided if autoclaved.

- All electrical components
- Polysulfone plastic caging products or components

* Plastic caging materials that show physical, chemical or heat damage will not be covered under warranty.



Alternative Design offers a 1-year warranty on all other products. These products are warrantied to be free from material and workmanship defects during this period. The warranty period will begin from the date of delivery unless otherwise stated.

- All other products manufactured or sold by Alternative Design Manufacturing & Supply

Should a failure occur within any of the the above listed time frames, Alternative Design will have the option to repair or replace the defective product(s), part(s) or component(s). This warranty is extended only to the original purchaser of the product and excludes damage due to abuse, misuse, as well as normal wear and tear. All non-warranty repairs will include a 90-day warranty from the date of delivery.

For more information on our industry-leading warranties, please contact Customer Service.



Warranty Repair or Service

It is the goal of Alternative Design to provide a quality product with full service warranty support. Ask about Alternative Design's Performance Maintenance Agreement program. You may obtain warranty repair or service by contacting our Customer Service Department.

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