

Animal Cage – One Front Door

DESCRIPTION

The **Animal Cage (Single Front Door)** in **60" × 40"** size is a heavy-duty, hygienic, and durable stainless steel (SS-304) veterinary enclosure designed for medium to large animals.

As evident from your attached image, this model features a **single front-access compartment** with a reinforced **SS-304 welded frame**, smooth grid ventilation, and a secure locking latch.

Its **fine-polished surface** provides a clean and professional finish suitable for hospitals, clinics, and research environments. The larger 60" × 40" frame ensures spacious comfort, making it ideal for both observation and post-surgery recovery.

SPECIFICATION

- Product Name: Animal Cage – One Front Door
- Size: 60" × 40"
- Material: Stainless Steel (SS-304 – Veterinary Grade)
- Structure: Full-welded, single-compartment frame
- Door: 1 large SS-304 front door with secure latch
- Finish: Fine mirror/satin polish for hygienic shine
- Base: Reinforced SS sheet platform for durability
- Ventilation: Horizontal and vertical grid bars for air circulation
- Optional: Detachable waste tray, divider plate, or wheel fittings

SIZES & VARIANTS

- **Standard Model:** 60" × 40" (as shown)
- **Optional Sizes:** 48" × 36" or custom-built for specific animal breeds
- **Finish Options:** Fine polished or matte satin
- **Add-on Variants:** With waste tray, double-door, or wheel-mounted base

TYPES & FEATURES

- Large single-compartment animal cage
- Sturdy welded SS-304 framework for long-term durability
- Ample ventilation and visibility through grid design
- Secure locking mechanism for safe containment
- Smooth, fine-polished surface for easy cleaning
- Rounded edges prevent injury during handling

MATERIAL DETAILS

- **SS-304 Stainless Steel (AISI 304):** Corrosion-resistant and hygienic
- **Finish:** Fine polish for reflective, smooth look
- **Frame:** TIG-welded, seamless joints for sanitary construction
- **Door Mechanism:** Heavy-duty hinge with lockable latch
- **Optional Upgrade:** SS-316 grade for humid or coastal use

CATEGORY & PRODUCT FORM

- Category: Veterinary Equipment / Animal Holding Units
- Product Form: Single large-compartment SS cage
- Functional Type: Stationary or mobile (optional wheels)

USAGE & APPLICATION

- Ideal for **medium and large pets** (dogs, goats, etc.) in veterinary setups
- Used for pre-operative holding, post-operative recovery, or grooming
- Suitable for animal shelters, clinics, and pet boarding facilities
- Ensures safety, hygiene, and easy access for caretakers

ADVANTAGES

- Spacious design for animal comfort
- Easy-to-clean, corrosion-proof surface
- Heavy-duty, long-lasting construction
- Excellent airflow and visibility
- Hygienic, professional-grade SS-304 structure

DISADVANTAGES

- Heavy due to full SS-304 frame
- May require wheels for mobility
- Higher cost compared to smaller cages

PRECAUTIONS

- Always lock the front door securely before and after use
- Avoid dragging without castor wheels
- Clean with non-abrasive materials only
- Disinfect after every use to maintain hygiene

HANDLING & CARE

- Clean with soft cloth and neutral-pH disinfectant
- Dry surfaces completely after washing
- Lubricate hinges occasionally
- Avoid contact with sharp metal tools to preserve polish

STERILISATION DETAILS

- Clean with 70% alcohol-based solution or veterinary-grade disinfectant
- Do not steam-sterilise the full frame
- Detachable tray (if added) can be autoclaved
- Maintain dry conditions to prevent streaking or stains

HUMAN & VETERINARY APPLICATIONS

- **Veterinary:** Ideal for large pet containment and post-surgery observation
- **Research:** Used in animal labs for housing and treatment observation
- Equally suited for dogs, goats, or medium-sized animals

HS & HSN CODES

- **HS Code:** 9403
- **HSN Code:** 94032010 — Stainless Steel Veterinary Furniture

FAQS (Frequently Asked Questions)

Q1: Why is SS-304 used for large animal cages?

It offers strength, corrosion resistance, and ease of cleaning—ideal for frequent disinfection in veterinary environments.

Q2: Can this 60" × 40" cage hold large animals like dogs or goats?

Yes, it is designed for medium to large animals, providing adequate space and ventilation for safe housing.

Q3: Is mobility possible for this heavy model?

Yes, optional 4" imported castor wheels can be fitted for convenient movement within the clinic.

Q4: How should it be cleaned after animal use?

Wipe with mild detergent or alcohol-based cleaner; avoid abrasives to maintain the polished finish.

Q5: Can the cage be customised with trays or feeders?

Yes, additional features like feeding doors or detachable trays can be included as per veterinary requirements.