



Trussbilt

Specialty Detention Products



Institutional Furniture
ViewAll Wire Mesh/Screening
Safe-T-Feed

Leading Innovator of Security Products for Over 80 Years





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Trussbilt manufactures a variety of specialty detention products for use by both inmates and correctional peace officers. These include institutional furniture, pistol lockers, key cabinets, food passes, and security wire mesh. All specialty products are fully integrated with Trussbilt's hollow metal and TrussWall panel system, providing a high quality, single source security solution backed by Trussbilt's industry leading customer service.

Trussbilt also focuses on retrofit solutions to meet upgrade requirements when new construction isn't feasible.

Our design and manufacturing experience, coupled with our Detention Equipment Contractor relationships for installations, make retrofits of cuff ports, jamb mounted electronic locks, Safe-T-Feed food passes and vision kits an economic alternative.



In total, our long experience, state-of-the-art manufacturing environment, flexible systems, strong industry relationships, and commitment to customer service mean Trussbilt will deliver high quality detention products on time, every time.





Institutional Furniture

Trussbilt's furniture products are constructed from materials that meet or exceed ASTM specifications for cold rolled, hot rolled, galvanized and stainless steels. All tubing meets ASTM A513 standards. Materials are free of corrosion, scale or other imperfections that may impair their appearance, durability or function. All welded construction techniques are used with all edges and corners ground smooth. All weight-bearing cell furnishing components meet or exceed requirements of a 1500 lb. static load test.

Prior to top coat finishes, tool marks and surface imperfections on exposed surfaces are dressed smooth by grinding, filling and sanding. All surfaces are then cleaned of rust, oil or other impurities with a multi-stage pretreatment consisting of degrease and phosphate coating, clear water rinse, and non-chromate sealer and RO water rinse to condition the surface of the metal to resist corrosion and promote paint adhesion. Items are then prime coated with a 2-part urethane primer, a standard on all Trussbilt furniture; powder coating and other top coats are optional. Stainless steel components such as tabletops and seats have a universal random orbital brushed finish.

Available products include:

Wall-mounted Shelf

One piece construction eliminates "contraband traps" and hiding places. Flanged mounting provisions are punched for field welding or bolting to embeds in the wall. Shelves are available in a variety of size and hook configurations; optional safety hooks can be provided with adjustable torque resistant, non-removable, tamper resistant machine screws.

Security Mirror

Trussbilt's stainless steel security mirror is one piece with integral frame, rounded corners and front mounting. Holes in the integral frame allow it to be attached to an embed plate. Several sizes are available.

Bunks

Bunk products include floor mounted single and double bunks and wall mounted single and double bunks. All open edges are welded and filled with security caulk to eliminate contraband traps and hiding places. Floor mounted models have pre-punched steel tabs at each leg for anchoring to the floor; wall mounted units may be field welded or bolted to embeds in the wall. When TrussWall is used, bunks weld directly to the wall panel with no embeds required. Bunks are available in a variety of sizes; other options include mounting plates, front legs, ladders and storage bins.





Desks

Desks are available as floor mounted units with storage shelves and as wall mounted seats and desks. Floor mounted desks include a towel bar and have a stainless steel seat. Additionally, the seat arm swings out with stops when in use, and swings back in for storage.

Wall mounted seats and wall mounted desks are designed to eliminate hiding places and are optionally available in stainless steel. They may be field welded or bolted to embeds in the wall.





Floor Mounted Dayroom Tables

Dayroom tables are available in both standard pedestal and picnic styles and have stainless steel tabletops and seats. Standard configurations include both 4-person and 6-person models, both of which have handicapped accessible options. Other models are available.





Floor and Wall Mounted Stools

Stool seats are stainless steel. Wall mounted stools have brackets, a stop and a pivot pin which allow the seat to pivot 62 degrees from center and stop it from coming into contact with the wall. A fixed stool is also available.



Floor and Wall Mounted Benches

Benches are available in a variety of sizes, and they may be anchored to the floor or field welded or bolted to embeds in the wall.

Contour benches are available in a variety of materials and finishes and in standard or custom lengths. Benches have fully welded end plates, intermediate supports every 36" and sound deadening insulation. Floor and wall mounting angles and security hardware are standard.

Wall Mounted TV Shelf

This shelf may be field welded or bolted to embeds in the wall. One piece construction eliminates hiding places.





Wall Mounted Pistol Locker with Swing Drawers

This durable, heavy duty pistol locker is offered in a variety of configurations, with compartments arranged in multiples of 3; from 3 through 24 compartments are typical. Each compartment door swings out for access on a continuous hinge. Compartments are lined with close-cell, non-absorption padding and are secured with a cam lock keyed differently and master keyed per customer request.

Key Cabinet

This cabinet is available in 60, 180 or 300 key versions. Hinged interior panels provide capacities of up to 180 keys each. The cabinet back is pre-punched for wall mounting, and the heavy duty door is provided with piano hinges and provisions for the customer's lock.

Package/Paper Pass

Trussbilt pass-through products are specifically designed for security applications. All pass kits are available in mild or stainless steel. All styles are available as integral parts of a custom frame or as kits for retrofit applications. Article passes are available with either a tilt or hinged door that allows only single side access at any time.

Access Doors and Frames

Trussbilt access doors and frames are available in standard or custom sizes, in either hollow metal or plate door styles, with hollow metal or angle frames. Anchor types are available for CMU, pre-cast,



existing openings or any other job condition. All styles of access doors and frames are available with hardware preps for customer defined hardware. Mortise hinge preps for hollow metal styles and continuous piano hinge styles for plate doors are available.

Ceiling Access Panels

For minimum to maximum security environments, Trussbilt's ceiling access panels are available in standard and custom sizes for use with our metal security ceiling systems, SecureDek, BarrierDek and TrussDek.

Minimum security flat screw-type panels are available perforated or non-perforated, hinged or non-hinged. Medium and maximum security panels are available with heavy duty frames and perforated or non-perforated hinged doors secured with screws or prepped for cam or detention locks. Access panels come with primer or white powder coat finishes; other finishes are optional. Access panels are available for drywall, plaster or other applications.





Retrofit Cuff Port / Food Pass Kits

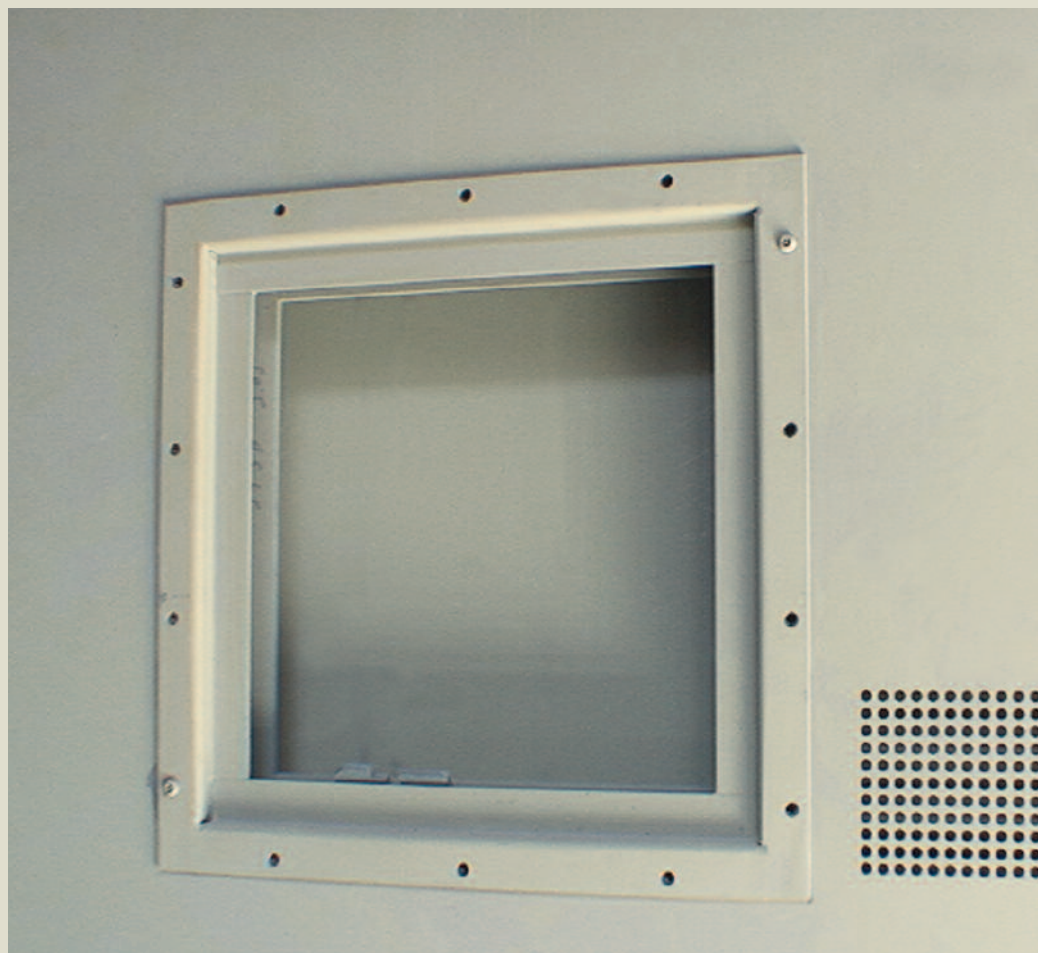
Trussbilt heavy duty retrofit cuff port/ food pass kits are available in a range of styles and sizes to meet all requirements. Surface mount, flush mount and sliding styles are made for ease of installation and provide needed access without sacrificing door integrity. Hinged styles utilize heavy duty piano hinges welded securely to both door and frame. Sliding kits are provided with heavy duty plate doors to accommodate Trussbilt's Safe-T-Feed system (see below). All kit styles are available with preps for customer defined hardware.

Jamb Mounted Lock Pockets

These retrofit jamb sections are designed to mate with the original materials on site, not to create more hassle. Available in any face width, these pockets can be set up to match most manufacturer hardware templates and are a more economical approach than replacing an entire frame.

Vision Kits

Trussbilt retrofit vision kits are designed for security, ease of installation and flexibility. These heavy duty kits can be designed for any glass thickness and are manufactured with pre-punched and tapped holes for security glass stop hardware.





ViewAll Wire Mesh/ Screening

ViewAll is a custom security wire mesh screen system integrated directly with Trussbilt's security hollow metal frames. This single source delivery assures owners, specifiers and architects that these two critical components will perform when put to the test.

Trussbilt pioneered security wire mesh screening by developing wire mesh impact testing performed under ASTM F1592, a first in the industry. Although current project specifications do not require testing certification for security wire mesh systems, Trussbilt's leadership in this critical area assures the safety and security of wire mesh applications.

ViewAll is an economic alternative to glass and glazing materials or steel infill panels, particularly when used as railing infill or in partition applications (stairwells, transoms and divider walls). ViewAll also assists correctional officers in environments where maximizing sight and sound of offenders is important, such as with wire mesh holding cells and hollow metal frame window openings.

Commercial security applications for ViewAll include partitions in parking garages, tool cribs, athletic facilities, storage lockers, and pedestrian overhead crossings.

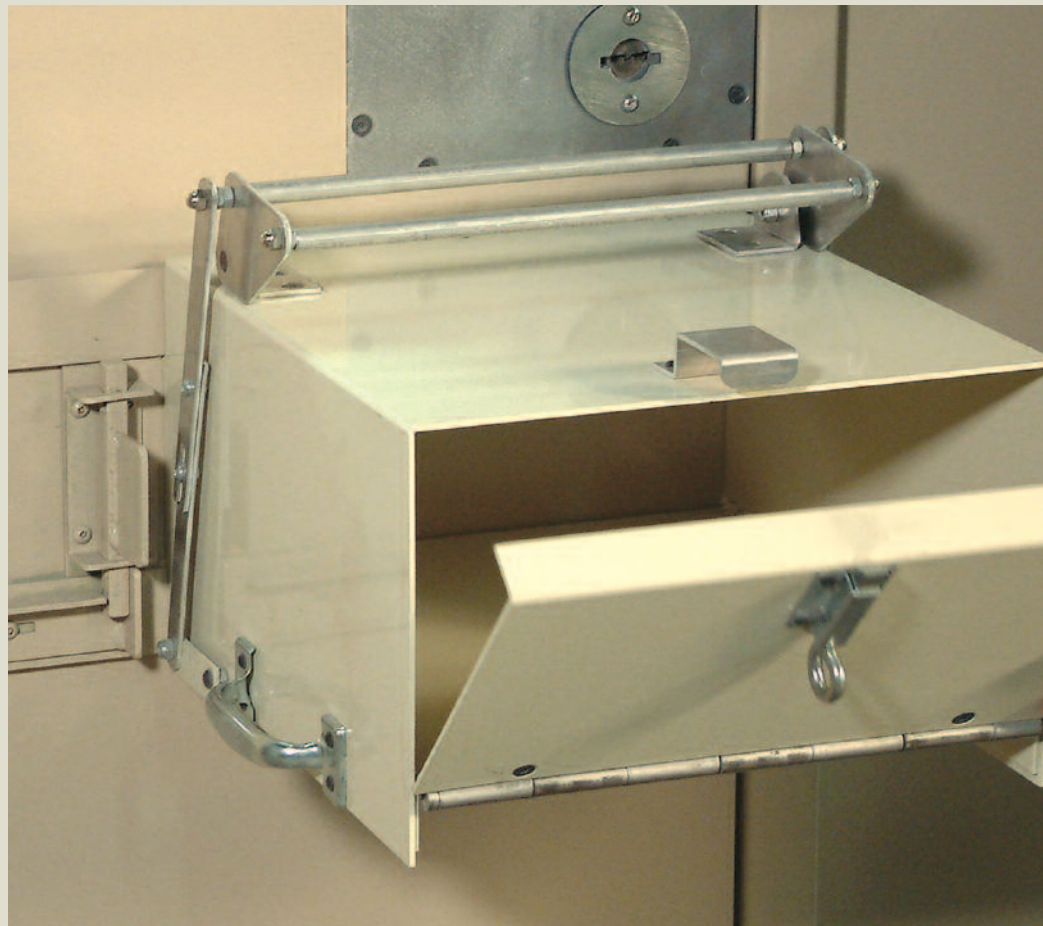




Safe-T-Feed

Safe-T-Feed was developed to protect correctional peace officers from seizures and possible contact with inmate bodily fluids. Easily installed as a retrofit, it consists of a box which clamps onto tracks of a door mounted sliding food pass. Once attached, the sliding door can be opened by releasing a thumb catch which is hidden in the handle of the sliding door; a padlock may be attached to the same tab as the thumb catch. This tab, welded to the door after installation, prevents it from being removed in the other direction. A door provided at the back can be opened to slide in the tray.

Safe-T-Feed is removed from the door by sliding the door closed and latching it. Then the handle is raised, releasing the clamp, and the device can be lifted out of the tracks to be attached to the next door. All parts are powder coated or stainless steel and are TIG welded for easy cleaning.



Leading Innovator of Security Products for Over 80 Years

Trussbilt has designed and manufactured high quality security products since 1926. Trussbilt's products are used in over 2,000 prisons throughout the world.

- TrussWall Security Walls
- Security Ceilings
- Detention Doors and Frames
- ViewAll Wire Mesh/Screening
- Detention Furnishings
- Safe-T-Feed Food Pass System

We have developed and pioneered performance tests that demonstrate the superiority of hollow metal fabrication for security. Trussbilt's racking load test, static load test, impact test and edge crush load test have become industry standards.

Our expertise and experience position us as the detention industry's market leader.

ISO 9001:2000 Certified

The product detail and specification information provided herein reflects past experience and is for reference purposes. Trussbilt reserves the right to modify designs and specification requirements. Details will be provided to meet project specification requirements or upon request for specific applications.



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