

Electronics

Material Handling



Material Handling, Healthcare & Cleanroom Equipment

Finish Warranties

Stainless steel finish—OUR BEST

- *Stainless steel*
- NSF-listed for all environments. Type 304 stainless steel. **15 Year Warranty**

EAGLEgard® hybrid epoxy

- *Zinc chloride*
 - *Clear chromate*
 - *MasterSeal® sealer*
 - *Blue green (translucent)*
- hybrid epoxy with MICROGARD® NSF-listed for all environments. Zinc chloride plating followed by clear chromate plating with MasterSeal® sealer and a hybrid translucent epoxy combined with MICROGARD®. **15 Year Warranty**

VALU-MASTER® epoxy

- *Phosphate conversion coating*
 - *MasterSeal® sealer*
 - *Pewter gray epoxy*
- NSF-listed for dry/wet storage and dry heated environments. Phosphate conversion coating with MasterSeal® sealer for improved rust protection, followed by metallic gray epoxy coating. **5 Year Warranty**

Valu-Gard® epoxy

- *Phosphate conversion coating*
 - *MasterSeal® sealer*
 - *Green (opaque)*
- hybrid metallic epoxy NSF-listed for dry/wet storage and dry heated environments. Phosphate conversion coating with MasterSeal® sealer for improved rust protection, followed by metallic green epoxy coating. **5 Year Warranty**

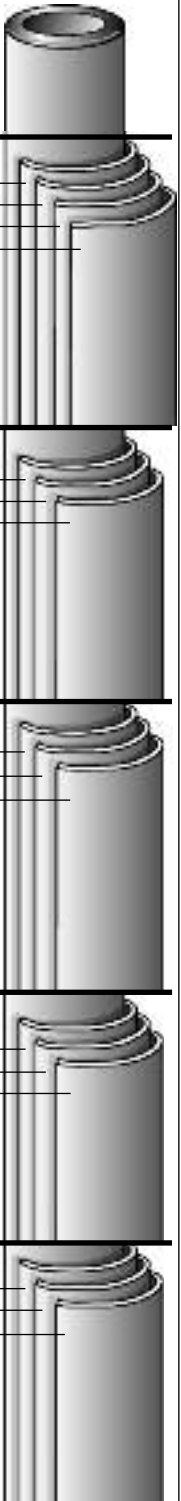
Chrome

- *Bright nickel*
 - *Chrome*
 - *Air-dry lacquer*
- NSF-listed for dry storage and heated environments. Bright nickel plating followed by chrome plating. **1 Year Warranty**

(NOTE: Optional clear hybrid epoxy, NSF-listed for all environments, is available.)

EAGLEbrite® zinc

- *Zinc chloride*
 - *Clear chromate*
 - *MasterSeal® sealer*
- NSF-listed for dry storage and heated environments. Bright zinc chloride plating followed by clear chromate plating with MasterSeal® sealer for improved rust protection. **3 Year Warranty**
- (NOTE: Wire shelves feature MasterSeal® sealer, NSF-listed for all environments.)



EAGLE Wire Shelving



starter unit with standard shelves

Standard Wire Shelving

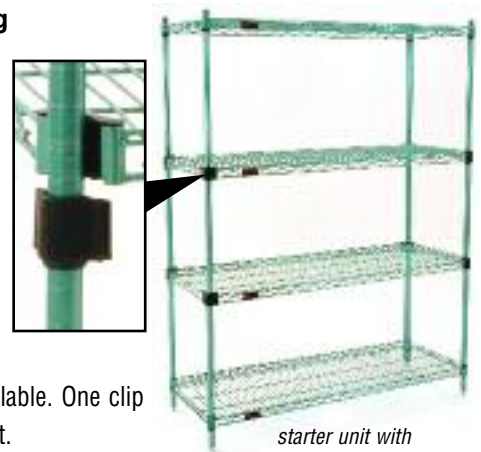
Super-strong patented Quad-Truss®* design (patent #5,390,803) makes shelves up to 25% stronger and provides a retaining ledge for increased storage stability. Open-wire construction promotes higher visibility, allows light to pass through the shelves, permits greater air circulation which helps reduce moisture and dust build-up, and increases the effectiveness of fire-suppression systems. Posts are numbered on vertical 1" increments to help ensure fast and level assembly, and are available in a wide variety of heights.

Quad-Adjust® Wire Shelving

Features patented Quad-Truss®* design (patent #5,390,803), open-wire construction, and numbered posts. Shelves utilize special interlocking corners that fit in collars mounted to the posts, allowing addition or removal of a shelf without the need to disassemble the entire shelf unit.

Optional ESD grounding clips available. One clip per shelf. Mounts to shelf and post.

* The patented Quad-Truss® system makes EAGLE wire shelving products the strongest in the industry.

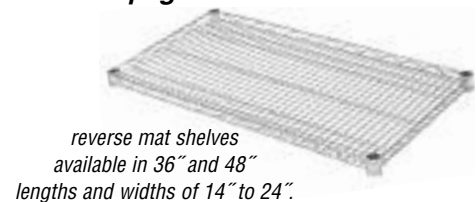


starter unit with intermediate Quad-Adjust® shelves

Accessories - stem casters see page 11

Reverse Mat Shelves

Features built-in ledges. 250-lb. capacity. Available in chrome, stainless steel, and color epoxies.



reverse mat shelves available in 36" and 48" lengths and widths of 14" to 24".

Ledges and Dividers

Available in chrome or stainless steel. 8" dividers help keep shelf content organized, and 1" or 4" high ledges prevent contents from falling off shelf.



1" ledge

divider

Plastic Label Holders

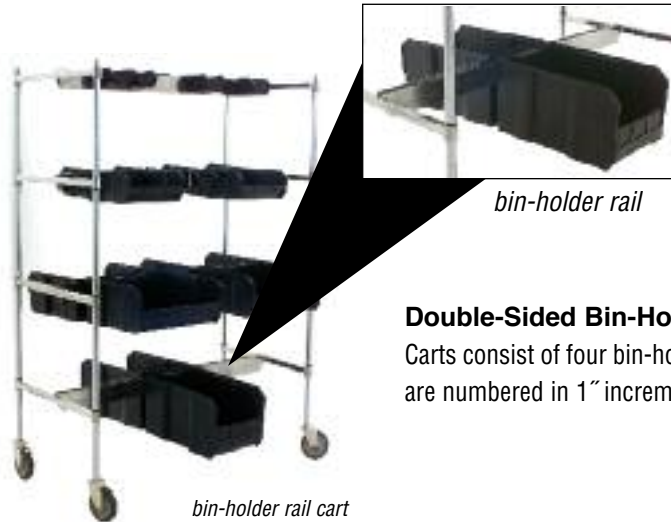
Snaps onto shelf edge. Provides easy identification of shelf contents or sections. Holds 1" to 1 1/4" high labels. Available in gray, black or clear.



black shelf marker

patented
QuadTruss®
design
(Patent #5,390,803)

Material Handling Carts



bin-holder rail

bin-holder rail cart

Double-Sided Bin-Holder Rails

Bin-holder rails are sold as an accessory or can be purchased with posts as a cart. Choose from EAGLEbrite® zinc or chrome plated finish. Bins can be attached to both sides of rail - no tools required. Available in 24" or 30" widths and 36" through 60" rail lengths. May be mixed with standard wire shelves.



Bin-holder rails can also be used on Eagle Floor-Trak® units.

Double-Sided Bin-Holder Rail Carts

Carts consist of four bin-holder rails, four - 63" posts with 5" diameter resilient casters. Posts are numbered in 1" increments to ensure fast and level assembly. 68" overall cart height.

Stem Caster Carts

These sturdy mobile four shelf carts are available in EAGLEbrite® zinc or chrome. Carts consist of four 63" posts, four wire shelves, plastic split sleeves, donut bumpers and 5" casters. Fast assembly without the use of tools.



stem caster cart



4-shelf burn-in cart

Burn-In Carts

A mobile testing and preparation station for electronic products. Also for transporting products to and from testing areas. Cart is 28" wide, 64" long and 69" high. Features resilient swivel casters with donut bumpers. Standard power harness is designed to be used on 4-shelf units.



2-shelf medium duty utility cart



utility cart with wire basket

Utility Carts

A highly flexible and maneuverable transport product which can be configured with wire or solid shelves, or a combination of both. Handles are available in chrome plated steel or stainless steel. Standard casters are resilient swivel in 4" and 5" diameter depending on cart size. Medium duty supports up to 500 lbs., and heavy duty max capacity is 800 lbs. Available with two or three shelves. Newly added to our offering: wire basket shelves. Choose from 2 options: 1 wire basket shelf and 1 QuadTruss® wire shelf, or 2 wire basket shelves.



3-shelf heavy duty utility cart



utility cart with solid shelf



gravity flow line feed cart

Gravity Flow Line Feed Cart

Available in 36", 48" and 60" lengths. 36" depth allows for high volume parts storage. All components available by the piece, allowing for custom configurations. Shelf design allows for variable angles, and creates a visual advantage of the inventory. Shelf dimension provides adequate space for double kitting, which allows for more inventory where needed. Angled shelves provide ergonomic assistance in picking operations.

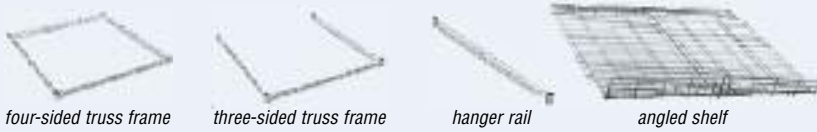


angled shelf cart

Angled Shelf Cart

Available in 36", 48" and 60" lengths and 18" depth. Offers the ergonomic advantage of an angled shelf along with added visibility in the storage bins. Additional shelves and wire dividers available as options. 5" standard resilient swivel casters, two with brake, offer the mobility to display merchandise in different areas with minimal rearrangement of fixtures.

- Additional Components



four-sided truss frame

three-sided truss frame

hanger rail

angled shelf



mobile computer workstation shown with optional swivel mouse pad and decorative casters

Mobile Computer Workstation

EAGLE's patented QuadTruss® design (Patent #5,390,803) makes shelves up to 25% stronger and provides a retaining ledge for increased stability and product retention. Open wire construction reduces moisture and dust build-up. Standard keyboard drawer. Optional swivel mouse pad can be mounted on user's right or left side. Offered in chrome or stainless finish. Includes 5" resilient casters (two with brake). Call factory for information on other casters available.

Dimensions:

38 $\frac{3}{4}$ " working height, 53 $\frac{3}{4}$ " overall height, 24" width x 24" length.
Also available as a 30" x 30" unit.

Security Units

2" x 2" mesh, offered in chrome, EAGLEgard® epoxy coating, or stainless steel. Stationary, mobile, and units with dolly trucks available. Mobile security units come standard with four swivel 5" x $\frac{1}{4}$ " poly stem casters, two of which have brakes. 69" overall height. Optional center shelves available for all models. Custom configurations are available.



Specialized Transport Carts

Electronic Vibration Dampening Tray Carts

Provides maximum benefits in vibration transfer, ESD safety and cost. Vibration transfer is dramatically reduced via polyurethane 50 shore A casters with expander stems, 5" swivel, two with brake. Carts are ESD-safe via aluminum split sleeves and an optional grounding device (ESD grounding cable or anti-static drag chain available, see page 6). All models feature front and rear tray locks to ensure product safety. End- and side-load units available. Full and half height units available. Half height models feature push handles.



half-height unit with optional anti-static drag chain (trays not included)



electronic tray cart (trays not included)

Electronic Tray Carts

Practical and economic method of transporting or storing product on full-size 17 $\frac{1}{2}$ " x 25 $\frac{3}{4}$ " conductive trays. Units feature two zinc-plated wire shelves, chrome posts, aluminum split sleeves and 5" swivel casters. End- and side-load units available. Units can be made conductive by adding drag chain or ESD cable, (see page 6). No tools required for assembly.

Specialized Shelves

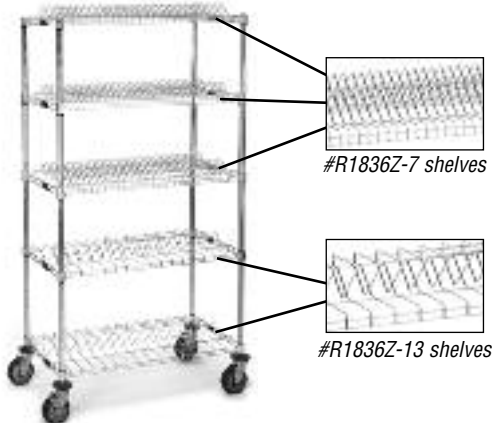
Stencil Shelves

Zinc finish. One stencil shelf includes one bottom and one top partitioned shelf. Each unit has (15) 2" partitions. A stationary unit can be made conductive with the use of aluminum split sleeves and a mobile unit can be made conductive with aluminum split sleeves and a drag chain. The stencil shelf may be used with any combination of posts and casters (sold separately) that meet all requirements.



Two tiers of stencil shelves shown in mobile unit configuration.

One "tier" includes one bottom and one top partitioned shelf.



#R1836Z-7 shelves

#R1836Z-13 shelves

reel shelves shown in mobile unit configuration

Reel Shelves

The perfect solution to store and transport surface mount reels. Features EAGLEbrite® zinc plated finish with MasterSeal® 9-gauge wire for the mat, and 6-gauge wire for the cradle and trusses. The R1836-7 has a $\frac{3}{4}$ " opening for each reel. The R1836-13 has a 2" opening for each reel. Posts and casters sold separately.

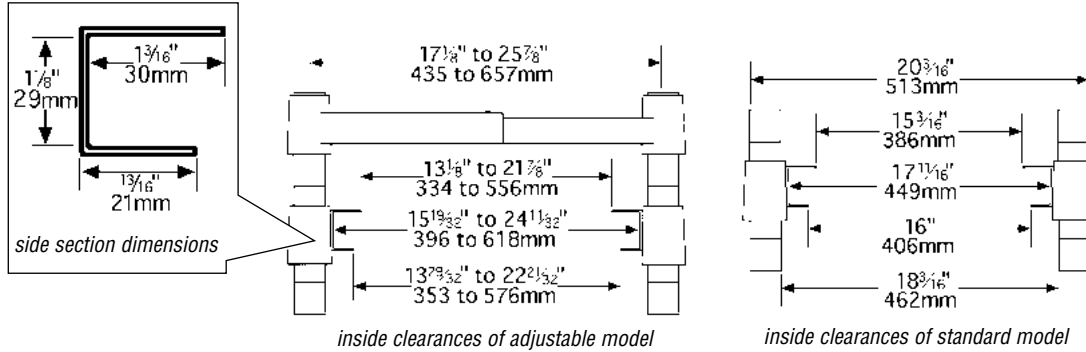
Custom Configurations Available

Available through EAGLE's SpecFAB® Division, a division formed to fill the gap between standard equipment and high-cost, wish-and-wait for highly customized equipment. SpecFAB® provides a way to shortcut the design and fabrication process. Depending on the customer's needs, we can build custom configurations from scratch or design superior pre-fab pieces from existing components.

This flexibility means we can deliver custom equipment faster and at a lower cost to you!

Tote Box Carriers

The ideal way to transport totes, trays and other containers. Standard with three sets of tote box slides. Each carrier comes with two brake and two swivel casters, resilient or polymer. 68" height on all models includes casters and 63" 16-gauge chrome-plated posts. 26" from front to back.



one-bay tote box carrier shown with optional tote boxes and additional slides



two-bay tote box carrier shown with optional tote boxes and additional slides



three-bay tote box carrier shown with optional tote boxes and additional slides

Benchside Tote Box Carriers

Variable shelf angle is ergonomically sensitive to repetitive pick-and-place activity. Zinc-plated shelves and posts. For static dissipation, add aluminum split sleeves and drag chain.



benchside tote box carrier shown with optional tote boxes

Accessories:

ALUMINUM SPLIT SLEEVES

For conductive, over the road or high temperature installations. Set of four.

PLASTIC CONDUCTIVE SPLIT SLEEVES

Packed four per bag.

ANTI-STATIC DRAG CHAIN

16" long. Used for conductive applications.

ESD GROUNDING CABLE

Provides greater dependability on mobile units. Replaces conductive casters when used with conductive split sleeves.



Accessories

Solid Shelves

An alternative to wire shelves. Solid shelves available in heavy gauge 304-type stainless or heavy gauge galvanized steel. Raised "V" edge on all sides and double hem bending provide quality and strength. Aluminum casting collars utilize split sleeves and are featured on both galvanized and stainless shelves.



Conductive Bins and Dividers

Ultra-strong stackable containers are ideal for storage and transportation of electronic components and parts, assemblies and loaded circuit boards. These containers are molded with a carbon-filled copolymer polypropylene material which protects sensitive electronic components from typical electromagnetic interference (EMI).

ESD Tote Boxes

Fits standard tote box carriers (see page 6). Containers can be divided into compartments by length and/or width. Dividers are on 1¼" centers.

ESD Cart Covers

Controls electrostatic discharge while protecting contents from moisture and contamination. All cart covers have a flap on one side. "ETC" model cart covers have both side and end flaps for side or end loading. Comes with brass zipper and paperwork pouch. ESD cart covers are waterproof, tear resistant, antibacterial and flame retardant



Vibration Dampening Casters

Where vibration dampening is important, these unique 50 shore A hardness "Softie™" casters reduce vibration transfer for work in process. These casters can be substituted for resilient casters in Electronic Tray Carts (see page 5).

Conductive Casters

Meets federal specification FF-C-88C, requiring an average electrical resistance of less than 250,000 ohms. Features include zinc-plated yolk, 5" x 1¼" wheel, and donut bumpers. 200-lb. weight capacity per caster.

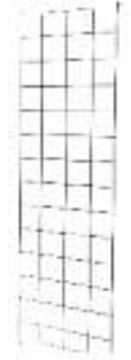
Stem Casters

Add mobility to your stationary unit. Use with posts and shelves. Choose from resilient or polyurethane wheels and polymer or metal forks. Donut bumpers included. Decorative stem casters also available.

Note: These casters can not be used with Master Trak®.

Enclosure Panels

Helps secure shelf contents by enclosing the backs and sides of wire shelving units. Available in chrome or stainless steel. Includes four retaining clamps.



vibration dampening



conductive

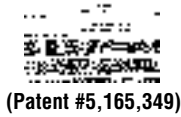


resilient



polymer

Enclosed Worktables and Drawers



(Patent #5,165,349)

Knocked Down Worktables with Cabinet Kit

Three sizes to choose from - 36", 48" and 60". Standard 30" width with 4½" backsplash. Uni-lok® channel construction. Ships knocked down and easy to assemble with machine screws and threaded inserts. Two cabinet-style bases available - hinged or sliding door. Features stainless steel enclosed sides and front.

Note: These tables have an open back.



knocked down cabinet with backsplash and hinged doors

Enclosed Worktables

14 gauge type 304 stainless steel top. Wrapper is heavy gauge 430 stainless steel. Models with open front, stainless steel sliding doors, or stainless steel hinged doors available. Optional fixed center shelf available. Full length, ¾ width. Width 24" and 30". Length 36" to 120". Options include casters, door locks, sink bowls, duplex receptacles, and overshelves. Tabletop with marine counter edge also available.

Enclosed Worktables with Open Front:

Front is open for easy access.



- with open front and flat top



- with open front and upturn



- with open front and backsplash

Enclosed Worktables with Sliding Doors:

Tables 84" and longer have two sets of doors.



- with sliding doors and flat top



- with sliding doors and upturn



- with sliding doors and backsplash

Enclosed Worktables with Hinged Doors:

Tables 84" and longer have two sets of doors.



- with hinged doors and flat top



- with hinged doors and upturn



- with hinged doors and backsplash

Tier Drawers

Stainless steel cabinet with three roller-track drawers. Available with or without legs. Includes glides, roller slides and stainless steel drawers.



tier drawer with legs

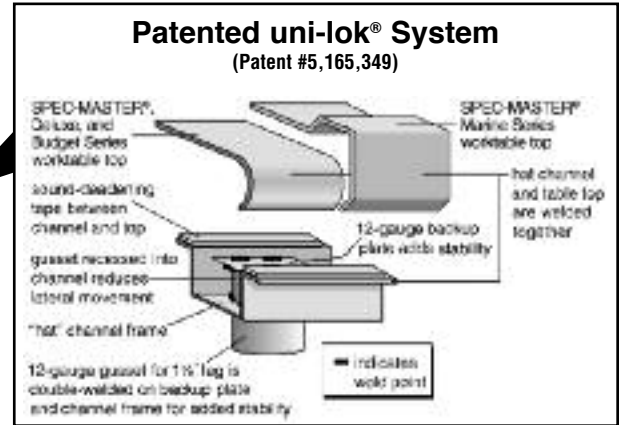


tier drawer

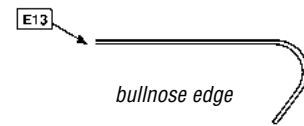
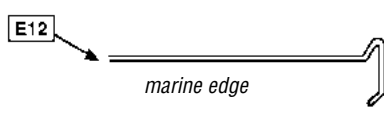
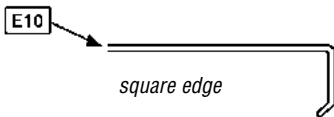
Worktable Standards

EAGLE Worktables

Choose from SPEC-MASTER® Marine Series, SPEC-MASTER® Series, Deluxe Series or Budget Series. Available with C-frame tubular base or undershelf and galvanized or stainless steel legs. Choose from a flat top, 1½" upturn or a 4½" backslash. Widths of 24", 30", 36" or 48". Lengths from 24" to 144". Optional drawers, casters, and built-in sinks available!



Optional Table Edges



FLEX-MASTER® Overshelf System

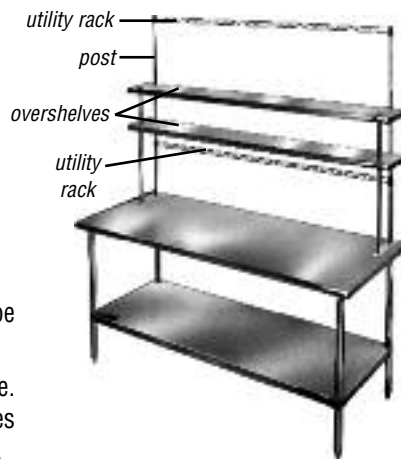
Create your own customized workstation design using standard components. Any worktable can be customized with overshelves of the same length. System can easily be changed or expanded as needed. Overshelves' height is **adjustable in 1" increments** for flexible and accurate placement. 10" and 12" shelf widths can be intermixed on same posts.

Components:

Overshelves - Available in widths of 10" and 12". 14 gauge, type 304 shelves available upon request.

Posts - Sold in pairs. Each pair includes mounting plate. Order two pairs of posts for 30" to 72" shelves and three pairs of posts for 84" to 144" shelves.

Utility Racks - Chrome plated. Perfect for hanging tools and equipment, freeing up shelf space.



FLEX-MASTER® overshelf system & utility racks mounted onto worktable

FLEX-MASTER® Kits:

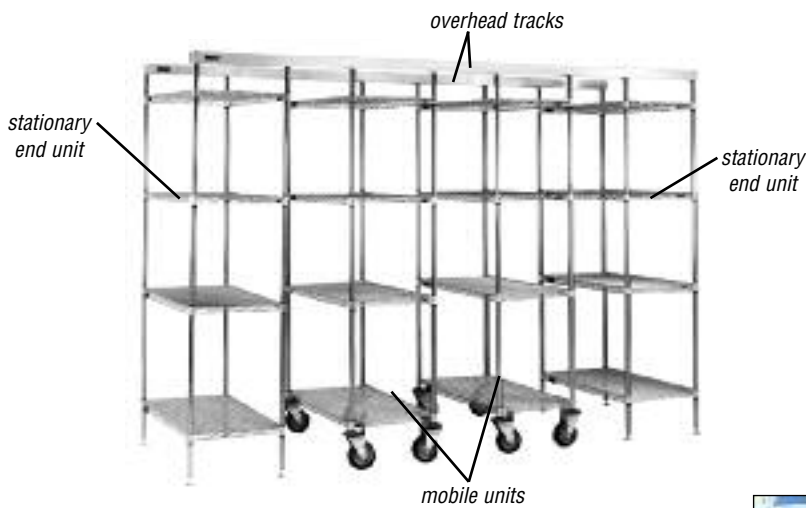
Kit A - includes two 12"-wide 16 gauge type 304 shelves, two 30" stainless steel front posts, two 48" stainless steel rear posts and two utility racks.

Kit B - includes two 12"-wide 16 gauge type 304 shelves and four 30" stainless steel posts.

EASY TO ORDER!

MASTER TRAK® Overhead Track High-Density Storage System

- Maximum storage in a minimum of space.
- Quick and easy assembly.
- Makes cleaning easier with clear access to all units.
- Wide selection of shelving sizes and finishes, including EAGLEbrite® zinc, chrome, VALU-MASTER® pewter gray epoxy, and EAGLEgard® green epoxy featuring MICROGARD® antimicrobial protection.
- All component parts available in EAGLEbrite® zinc, chrome, and EAGLEgard® green epoxy featuring MICROGARD® antimicrobial protection.
- Accessories available to customize your units, including ledges, dividers and shelf markers.



Additional Notes:

- 900 lbs. total is the max weight capacity for mobile units.
- Recommended aisle widths are 30" - 36". However, larger items stored within the system may require an aisle width over 36".
- Width of the end-stationary units and mid-stationary units should be the same or bigger than the width of the mobile units.



Unique Roller Design

Patent #5,680,942

Makes moving mobile units easy and smooth. Eliminates binding due to uneven floors. Rollers also support track for added stability.

Floor-Trak® High-Density Storage System

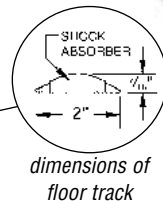
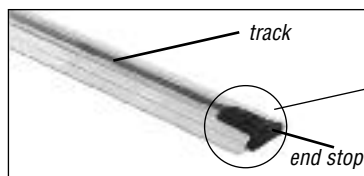
- Floor-Trak® system designed for use with wire shelving units (sold separately).
- Consolidates space.
- The system is ADA compliant.
- Simple and easy to install.
- Can be built double deep and not impede rollability.
- Easy to add-on additional tracks and units.
- Open construction allows for the use of cart covers when required.
- Industrial-type bearings allow loaded units to glide effortlessly over track.
- Low profile, non-corrosive track constructed of stainless steel and anodized aluminum.



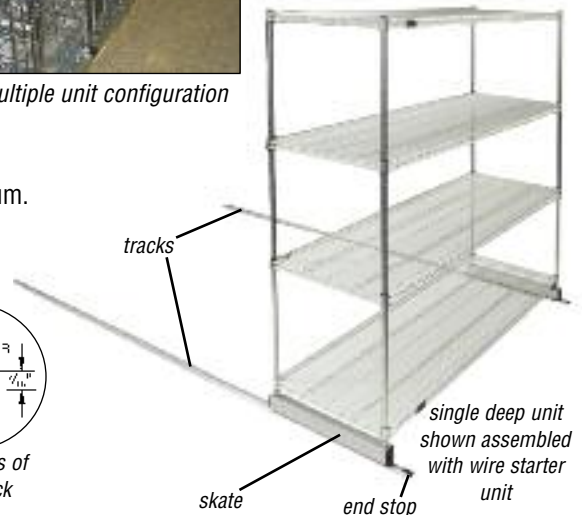
multiple unit configuration



double deep unit shown assembled with two wire starter units



dimensions of floor track



single deep unit shown assembled with wire starter unit

Accessories

Solid Shelves

An alternative to wire shelves. Solid shelves available in heavy gauge 304-type stainless or heavy gauge galvanized steel. Raised "V" edge on all sides and double hem bending provide quality and strength. Aluminum casting collars utilize split sleeves and are featured on both galvanized and stainless shelves.



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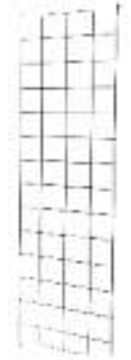
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vibration dampening



conductive



resilient



polymer

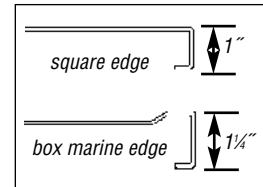
Stainless Steel Countertops



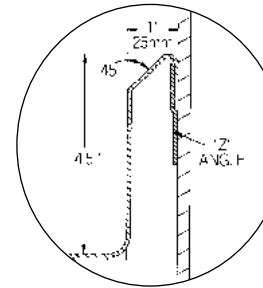
stainless steel countertops fabricated to specifications, indicating backsplash height, raised edge and field condition requirements

stainless steel island unit with three flush-mount sinks

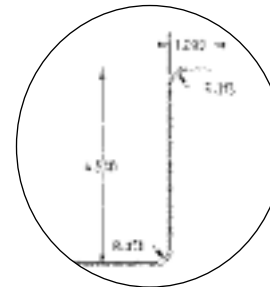
- 16 or 14 gauge, type 304 or 316 stainless steel available.
- Standard front edge Square or Box Marine, unless otherwise specified. See *detail 1*.
- Standard height of back and end splashes is 4½", unless otherwise specified. See *details 2 & 3*.
- Either a mechanical hairline seam or field-welded joint available, per your specifications. Complete field welding and finishing services are available.
- Sink bowls available in most any size and depth with single or multiple compartments. Specify your requirements: Type 304 or 316 stainless steel, drain size and location, overflow hole if required.
- Backsplash mounted faucets - splash will need to be at least 2" deep for plumbing access, and holes for deck-mounted faucets are typically centered 1½" from the edge of sink bowl.
- Both L-shaped and U-shaped tops are available per your specifications. Corners are mitered and factory welded (maximum size without field joint provisions is 96" x 96" to fit into standard trailer for ground shipment).
- Countertops have galvanized steel reinforcing hat channels. Sound deadening tape is factory installed. Top support options include NSF-listed sprayed latex sound deadening and marine grade plywood backing with white laminate facing.
- Standard packaging is wood-reinforced cardboard.
- Sink bowl options available include fabricated, drawn, flush-mount, and recessed.
- Plumbing, electrical and refrigeration services available upon request. Consult factory.



detail 1:
standard edges



detail 2:
dimensions of a
4½" backsplash
with 45° return



detail 3:
dimensions of a
4½" backsplash
with 90° return

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Quality

Value

Reliability

Profit from the Eagle Advantage®

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