



Super Erecta® Stainless Open-Wire Shelving

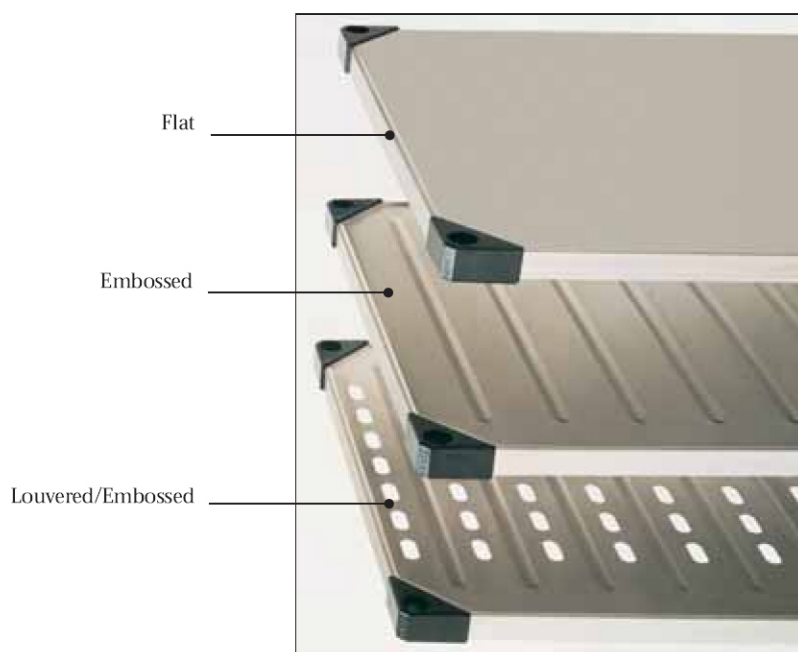
- The original wire storage and handling system has become the standard in the cleanroom industry.
- Manufactured from electro-polished, Type 304 stainless steel.
- Super Erecta® open-wire design facilitates maximum laminar airflow.

Refer to pages 18-41 for more information.

Super Erecta® Stainless Solid Shelving

- Perfect for applications involving spillage or contamination.
- Shelf design features a $\frac{1}{8}$ " (3.2mm) raised "ship's edge" on all four sides to contain spills.
- Sturdy aluminum corner castings firmly secure shelf to posts, using standard Super Erecta split sleeves provided.
- Embossed or louvered/embossed shelf styles allow air circulation.
- Available in 18-gauge stainless steel (Type 304) or galvanized materials.

Refer to pages 42-45 for more information.



Super Erecta® Stainless Solid Shelving



MW700 Series shown

Cleanroom Carts

- A durable, dependable transport solution that's easy to maneuver.
- Highly rigid Super Erecta® construction lets you easily adjust shelves at 1" (25mm) increments.
- Each cart consists of 2 handles, indicated number of shelves of material listed, and casters. 18" (457mm) wide carts have 4" (102mm) light-duty casters and are 38" (965mm) high. 21" (530mm) and 24" (610mm) wide carts have 5" (127mm) light-duty casters providing 375 lbs. (171kg) of load capacity and are 39" (990mm) high.
- Shipped knocked-down.

For more information, see pages 82-83.

For heavier-duty carts, see SP Series Carts on pages 84-85.

Perf Top Clean Tables — 58.01

Type 304 stainless steel, HD Super™ posts and proven Super Erecta construction throughout.

- Units are shipped knocked down to minimize freight charges and handling and can be assembled in minutes.
- All perf top tables feature height adjustable legs (33" to 40" [838 to 1016mm] in 1" [25mm] increments).
- All tables with overheads have 74" (1880mm) high rear posts.
- Cantilever shelves are sold separately, see below.
- Customize with available accessories. See page 169.

ESD Classification: Non-Conductive (Units can be made conductive with the addition of H.D. aluminum split sleeves and a cleanroom grounding cable (found on page 151).

Perf Top

Top manufactured from 14 gauge, Type 304 electro-polished stainless steel, with .75" (19mm) holes on 1" (25mm) centers. Support members have satin finish. Table provides approximately 35% open area.

Width/Length (in.) (mm)		Approx. Pkd. Wt. (lbs.) (kg)		Cat. No.
30x36	762x914	35	15.9	CTP3036S
30x48	762x1219	46	20.9	CTP3048S
30x60	762x1524	58	26.3	CTP3060S
30x72	762x1825	69	31.3	CTP3072S

Perf Top with Overhead

Width/Length (in.) (mm)		Approx. Pkd. Wt. (lbs.) (kg)		Cat. No.
30x36	762x914	42½	19.3	CTP3036S-H
30x48	762x1219	53½	24.3	CTP3048S-H
30x60	762x1524	65½	29.7	CTP3060S-H
30x72	762x1825	76½	34.7	CTP3072S-H

Cantilever Shelves for Overhead

All H.D. Cantilever shelves are 12" (317mm) wide. Electro-polished, Type 304 stainless steel.

Length (in.) (mm)		Fits Units (in.) (mm)		Approx. Pkd. Wt. (lbs.) (kg)		Cat. No.
36	914	36	914	6½	2.9	1236CHS
48	1219	48	1219	10½	4.8	1248CHS
60	1524	60	1524	13	6	1260CHS
72	1825	72	1825	15½	7	1272CHS

Note: Cannot be used with accessory grid panels.



Perf Top Table



Perf Table with Overhead



Cantilever Shelves

Perf Top Accessory Grid Panels — 58.01

Includes attachment hardware.

Description	Width/Length (in.) (mm)		Fits Table Length (in.) (mm)		Approx. Pkd. Wt. (lbs.) (kg)		Cat. No.
Grid Panel (A)	33x36	838x914	36	914	13 ⁴ / ₅	6.3	WGR3336S
Grid Panel (A)	33x48	838x1219	48	1219	18 ² / ₅	8.3	WGR3348S
Grid Panel (A)	33x60	838x1524	36	1524	23	10.4	WGR3360S
Grid Panel (A)	33x72	838x1829	72	1829	27 ² / ₅	12.5	WGR3372S

Note 1: For use with Perf Top Tables.

Note 2: Grid panels and accessories cannot be used with overhead cantilever shelves.

Accessories

Manufactured from Type 304 stainless steel.

Description	Width/Length (in.) (mm)		Approx. Pkd. Wt. (lbs.) (kg)		Cat. No.
Monitor Shelf (B)	16 ³ / ₄ x16 ³ / ₄	425x425	6	2.7	PBA-MSS
Utility Shelf (C)	9x18 ¹ / ₂	228x470	4	1.8	PBA-GSDS
Utility Basket (D)	5x13 ³ / ₈ x7	127x345x180	8 ¹ / ₂	4	H209S



Metro Tip:

For Cleanroom Stainless Steel shelving, please refer to pages 12-13, 18-19, and 42-43.

MW Carts — 12.01 12.05

The most efficient way to create mobile space.

- Ergonomically-designed for low-effort transport.
- Precise handling you need to maneuver in close quarters.
- Sturdy aluminum corner castings firmly secure solid shelves to posts.

MW Two-Shelf Models

MW100 Series — 2 Solid Shelves

Width/Length (in.) (mm)	Approx. Pkd. Wt. (lbs.) (kg)	Handles and Shelf Material	Cat. No.
18x24 457x610	40 18.1	Stainless Steel	MW103
18x30 457x760	45 20.4	Stainless Steel	MW104
18x36 457x914	48 21.8	Stainless Steel	MW105
21x36 530x914	54 24.5	Stainless Steel	MW106
24x36 610x914	60 27.2	Stainless Steel	MW108

MW500 Series — 1 Solid, 1 Wire Shelf

Width/Length (in.) (mm)	Approx. Pkd. Wt. (lbs.) (kg)	Shelf Material	Handles	Cat. No.
18x24 457x610	38 17.2	Stainless Steel Chrome	Chrome	MW501
18x30 457x760	40 18.1	Stainless Steel Chrome	Chrome	MW502
18x36 457x914	46 20.9	Stainless Steel Chrome	Chrome	MW503
21x36 530x914	51 23.1	Stainless Steel Chrome	Chrome	MW504
24x36 610x914	55 24.9	Stainless Steel Chrome	Chrome	MW506

MW600 Series — 2 Wire Shelves

Width/Length (in.) (mm)	Approx. Pkd. Wt. (lbs.) (kg)	Handles and Shelf Material	Cat. No.
18x24 457x610	34 15.4	Chrome	MW601
18x24 457x610	34 15.4	Stainless Steel	MW602
18x30 457x760	37 16.8	Chrome	MW603
18x30 457x760	37 16.8	Stainless Steel	MW604
18x36 457x914	40 18.1	Chrome	MW605
18x36 457x914	39 17.7	Stainless Steel	MW606
21x36 530x914	44 20.0	Chrome	MW607
21x36 530x914	44 20.0	Stainless Steel	MW608
24x36 610x914	47 21.3	Chrome	MW611
24x36 610x914	46 20.9	Stainless Steel	MW612

Note: 18" (457mm) wide carts have 4" (102mm) light-duty casters. 21" (533mm) and 24" (610mm) wide carts have 5" (127mm) light-duty casters.



MW100 Series



MW500 Series



MW600 Series

Metro Tip:

For information on Metro's polymer carts, please see pages 86-89.



Deep Ledge
Utility Carts

Chemical Transport — 58.10

A safe method for transporting chemicals.

- Cart is manufactured from Type 304 stainless steel with a chemical resistant polyethylene drip tray.
- 7⁵/₃₂"x7⁵/₃₂" (184x184mm) openings provide capacity for eight 4-litre-sized containers.
- Two swivel and two brake casters included.*

ESD Classification: Non-Conductive. (Units can be made conductive with the addition of conductive plastic split sleeves and a grounding cable.)

Width/Length (in.) (mm)		Approx. Pkd. Wt. (lbs.) (kg)		Cat. No.
21x30	533x762	37	16.8	CT2130S

*Casters not recommended for over-the-road applications, or wet and humid environments.



CT2130S

Wafer Transport — 58.10

An effective wafer transport system.

- Casters, two with brakes, dampen vibration, minimizing wafer chatter during transit.
- Manufactured from electro-polished, Type 304 stainless steel.
- "Rod Top" style shelf has approximately 2" (51mm) inward pitch to stabilize wafer boats.

ESD Classification: Non-Conductive. (Units can be made conductive with the addition of conductive plastic split sleeves and a grounding cable.)

Width/Length (in.) (mm)		Approx. Pkd. Wt. (lbs.) (kg)		Cat. No.
24x30	610x762	40	18.1	WC2430S



WC2430S

Sanitation Cart

Designed for trash removal from controlled environments.

- Metro Super Erecta shelving components throughout.
- To efficiently remove refuse, the following standard components may be combined to create a Sanitation Cart.
- Bottom shelf can be used to store replacement tacky mats.

ESD Classification: Non-Conductive. (Units can be made conductive with the addition of conductive plastic split sleeves and a grounding cable.)

As shown, chrome, size 24"x48" (610x1219mm)

- (2) SF55N3C — Page 34
- (2) 2448NC — Page 19
- (4) 33UP — Page 26
- (2) 5MP — Page 26
- (2) 5MPB — Page 26

Cleanroom Casters — 58.10

Designed to provide vibration dampening in controlled environments. Nickel horn, resilient tread wheel, dust cover, and Celcon bearing. Offers superior rollability and maneuverability and resists virtually all common cleaners, solvents, oils and acids.

Wheel Diameter (in.) (mm)		Face (in.) (mm)		Load Rating (kg) (lbs.)		Type	Wheel Tread	Approx. Pkd. Wt. (lbs.) (kg)		Cat. No.
5	127	1 ¹ / ₄	32	300	135	Stem/Swivel	High Modulus	2 ¹ / ₂	1.1	5MFA
5	127	1 ¹ / ₄	32	300	135	Stem/Swivel	High Modulus	2 ¹ / ₂	1.1	5MFBA

Note: Toe-operated brake.

Note: Not recommended for wet or humid environments.



5MFA

Garment Rack — Upright and Wall Mount — 58.15

Racks are designed to provide efficient storage of Cleanroom garments. Hangers are spaced at 3" (75mm) intervals. Electro-polished, Type 304 stainless steel **hangers are included**.

- Type 304 stainless steel construction throughout.
- Open-wire design promotes laminar air flow.
- Adjustable stainless steel leveling feet provide floor mount or free standing option.
- Unique hanger capture mechanism and hanger design provide theft deterrence.

ESD Classification: Non-Conductive (Units can be made conductive with use of conductive plastic split sleeves, page 151.)

Upright

Width/Length (in.) (mm)	No. of Hangers	Approx. Pkd. Wt. (lbs.) (kg)	Cat. No.
24x36 610x914	11	27 12.25	GRU2436S
24x48 610x1219	15	36 16.25	GRU2448S
24x60 610x1524	19	45 20.5	GRU2460S
24x72 610x1825	23	54 24.5	GRU2472S

Wall Mount

Width/Length (in.) (mm)	No. of Hangers	Approx. Pkd. Wt. (lbs.) (kg)	Cat. No.
24x36 610x914	11	20 9	GRW2436S
24x48 610x1219	15	22½ 10.2	GRW2448S
24x60 610x1524	19	27½ 12.5	GRW2460S
24x72 610x1825	23	32 14.5	GRW2472S

Economy Garment Rack — 58.15

Metro Super Erecta shelving can be customized for many specific storage and handling tasks. The following standard components may be combined to create an economical Garment Rack, as shown, in chrome.

ESD Classification: Non-Conductive (Units can be made conductive with the addition of conductive plastic split sleeves.)

- 4 — 74P.....Posts — Page 19
 - 2 — 2448NC.....Shelves — Page 19
 - 4 — 9993Z.....Footplates — Page 31
 - 1 — SF55N3C.....Frame — Page 34
 - 1 — AT4824NC.....Garment Tube — Page 35
 - 15 — CC5923A.....Hangers:
- Closed Top Loop Chrome finish

Garment Storage Rack — 58.15

Metro Super Erecta shelving can be customized for many specific storage and handling tasks. To store packaged garments the following standard components may be combined to create a storage rack, as shown. Stainless steel.

- Available in electro-polished, Type 304 stainless steel or chrome
- Many sizes available to meet your exact requirements

ESD Classification: Non-Conductive (Units can be made conductive with the addition of conductive plastic split sleeves.)

- 4 — 63UPS.....Posts — Page 13
- 5 — 2448NS.....Shelves — Page 19
- 15 — DD24S.....Dividers — Page 32
- 5 — L48N-4S.....Back Ledges — Page 32
- 10 — L24N-4S.....Side Ledges — Page 32
- 2 — 5MFA.....Stem Casters — Page 171
- 2 — 5MFB.....Stem Casters with Brakes — Page 171

Metro Tip:

For Cleanroom Stainless Steel shelving, please refer to pages 12-13, 18-19, and 42-43.



Wall Mount Garment Rack



Economy Garment Rack



Garment Storage Rack

Gowning Bench — 58.15

Heavy-duty, solid top bench provides a sturdy and comfortable gowning fixture.

- Top is manufactured from 14 gauge, Type 304 stainless steel.
- Stainless steel footplates provide floor mount or free-standing option.

ESD Classification: Non-Conductive (Units can be made conductive with the addition of H.D. aluminum split sleeves.)

Width/Length (in.) (mm)		Approx. Pkd. Wt. (lbs.) (kg)		Cat. No.
16x36	406x914	47½	21.5	GB1636S
16x48	406x1219	55	25	GB1648S
16x60	406x1524	62½	28.4	GB1660S
16x72	406x1825	70	31.8	GB1672S



Gowning Bench

Bootie/Shoe Rack — 58.15

Metro Super Erecta shelving can be customized for many specific storage and handling tasks. To store cleanroom booties or shoes the following standard components may be combined to create a storage rack as shown. Stainless steel.

- Available in electro-polished, Type 304 stainless steel or chrome
- Open-wire design maintains laminar air flow
- High-density storage
- Optional snap-on label holders

ESD Classification: Non-Conductive (Units can be made conductive with the addition of conductive plastic split sleeves.)

As shown, stainless steel

- 4 — 63PS.....Posts — Page 19
- 5 — 2448NSShelves — Page 19
- 12 — R52SRods/Tabs — Page 34



Bootie/Shoe Rack