

Super Erecta Shelf® All-Stainless Solid Shelving

- Solid shelving is available in four widths and six lengths.
- All-stainless, 18-gauge steel construction with 1/8" (3mm) ship's edge detail helps contain spills.
- All-stainless design, including stainless cast corners, can be used in cart wash and autoclave environments. Refer to autoclave guidelines on page 189.
- New accessories include high-temperature autoclave casters and autoclave cart covers.



All stainless solid shelf with stainless corners

Solid Shelves

Width/Length (in.) (mm)		Approx. Pkd. Wt. (lbs.) (kg)		Cat. No. Stainless	List Price Each
14x24	355x610	10	4.5	1424NFS	207.00
14x30	355x760	12	5.4	1430NFS	212.50
14x36	355x914	14	6.4	1436NFS	212.50
14x42	355x1066	15	6.8	1442NFS	257.50
14x48	355x1219	17	7.7	1448NFS	257.50
14x60	355x1524	22	9.9	1460NFS	308.00
18x24	457x610	11	5.0	1824NFS	235.50
18x30	457x760	14	6.4	1830NFS	240.50
18x36	457x914	16	7.3	1836NFS	240.50
18x42	457x1066	18	8.2	1842NFS	293.50
18x48	457x1219	20	9.1	1848NFS	293.50
18x60	457x1524	24	10.9	1860NFS	358.50
21x24	530x610	13	5.9	2124NFS	268.00
21x30	530x760	15	6.8	2130NFS	273.00
21x36	530x914	18	8.2	2136NFS	273.00
21x42	530x1066	21	9.5	2142NFS	333.50
21x48	530x1219	23	10.4	2148NFS	333.50
21x60	530x1524	26	11.8	2160NFS	417.00
24x24	610x610	15	6.8	2424NFS	288.50
24x30	610x760	17	7.7	2430NFS	295.00
24x36	610x914	19	8.6	2436NFS	295.00
24x42	610x1066	21	9.5	2442NFS	355.00
24x48	610x1219	24	10.9	2448NFS	355.00
24x60	610x1524	31	14.0	2460NFS	433.00

Important: When ordering by components remember that stability decreases as the ratio of height to width increases. Units should be kept as wide and low as possible.

Note: Demo corner sample can be obtained by ordering Cat. No. DEMO-NFS.



Stainless Steel Shelf Ledges

Sturdy 4" (101mm) ledges contain items on shelves. Spring-clip tabs included for attachment.

Fits Shelf Length (in.) (mm)		Approx. Pkd. Wt. Per 6 Pieces (lbs.) (kg)		Cat. No. Stainless	List Price Each
14	355	7 1/2	3.4	L14WS	35.50
18	457	9	4.1	L18WS	37.00
21	530	10 1/2	4.7	L21WS	41.50
24	610	12	5.4	L24WS	46.00
30	760	13 1/2	6.0	L30WS	54.50
36	914	16 1/2	7.4	L36WS	65.00
42	1066	19 1/2	8.7	L42WS	70.00
48	1219	22 1/2	10.1	L48WS	80.50
60	1524	30	13.5	L60WS	92.50

*Actual ledge length is approximately 1" (25mm) shorter than nominal shelf length/width.



4" (101mm) Ledges



Shelf Dividers

Stainless Steel Shelf Dividers

The easy way to keep shelves orderly. Eight inch (203mm) high dividers attach with spring clips (provided).

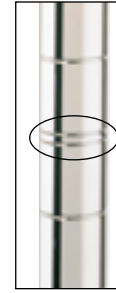
Fits Shelf Length (in.) (mm)		Approx. Pkd. Wt. Per 6 Pieces (lbs.) (kg)		Cat. No. Stainless	List Price Each
18	457	13 1/2	6.0	DD18FS	57.50
24	610	16 1/2	7.4	DD24FS	69.00

A. For Stationary Shelving Applications

Combine required shelf sizes above with stainless posts (4), below. Stainless posts are fitted with adjustable leveling bolts to compensate for uneven surfaces.

Height* (in.) (mm)	Approx. Pkd. Wt. (lbs.) (kg)	Cat. No. Chrome	List Price Each	Cat. No. Stainless	List Price Each
7 1/2 195	1/2 0.3	7P	11.00	—	
14 1/2 370	1 0.5	13P	13.00	13PS	27.50
27 1/2 700	1 3/4 0.75	27P	15.50	27PS	38.50
34 1/2 875	2 0.9	33P	16.50	33PS	43.50
54 9/16 1385	3 1.4	54P	19.50	54PS	48.00
62 9/16 1590	3 1/2 1.6	63P	20.50	63PS	54.00
74 5/8 1895	4 1.8	74P	22.50	74PS	60.50
86 5/8 2200	5 2.3	86P	28.00	86PS	70.00
96 5/8 2454	5 1/2 2.5	96P	32.00	—	

*Height includes leveling bolt and cap.



SiteSelect™ Posts are grooved at 1" (25mm) increments and numbered at 2" (50mm) increments. Posts are double-grooved every 8" (203mm) for easy identification.

B. For Mobile Applications

Combine required shelf sizes above with stainless mobile posts (4), below. Mobile posts accept a wide range of Metro stem casters. Refer to page 192, Caster Selection Guide, for caster selection options or contact your local Metro Rep for more information

Height (in.) (mm)	Approx. Pkd. Wt. (lbs.) (kg)	Cat. No. Stainless	List Price Each
27 1/2 699	1 3/4 0.75	27UPS	38.50
33 7/8 861	2 0.9	33UPS	43.50
54 1370	3 1.4	54UPS	48.00
62 1575	3 1/2 1.6	63UPS	54.00
74 1880	4 1.8	74UPS	60.50
86 2185	4.5 2.0	86UPS	70.00

These posts come without leveling bolt assembly to accommodate stem casters.

C. For Cart Wash (Mobile) Applications

Combine required shelf sizes with stainless swedged posts (4), below. Stainless steel cart washable casters are required for cart wash applications. Refer to chart below for recommended caster series.

Swedged Posts

Description	Dimensions (in.) (mm)	Cat. No.	List Price Each
Stem Caster Post	33 875	33UPS-SW	45.50
Stem Caster Post	54 1370	54UPS-SW	50.00
Stem Caster Post	63 1600	63UPS-SW	56.50

Stainless Steel Cart-Washable Stem Casters

Stem casters are shipped with donut bumpers.

Wheel Diameter (in.) (mm)	Face (in.) (mm)	Load Rating (lbs.) (kg)	Type	Wheel Tread	Approx. Pkd. Wt. (lbs.) (kg)	Cat. No.	List Price Each
5 127	1 1/4 32	150 68	Swivel	High Modulus	2 1/2 1.1	5MDGSA	126.00
5 127	1 1/4 32	150 68	Brake	High Modulus Donut	2 5/8 1.17	5MDBGSA	132.50
5 127	1 1/4 32	150 68	Rigid	High Modulus Donut	2 3/8 1.08	5MDRGSA	132.50
5 127	1 1/4 32	300 135	Swivel	Polyurethane	2 1/8 .94	5MPGSA	133.50
5 127	1 1/4 32	300 135	Brake	Polyurethane	2 1/4 1	5MPBGSA	139.00
5 127	1 1/4 32	300 135	Rigid	Polyurethane	2 .9	5MPRGSA	139.00

Note 1: Load Height for all 5MD and 5MP casters — 6 3/32" ± 1/16" (155 ± 1.5mm).
Note 2: All casters are grease sealed with zerk fittings in swivel and axle.
Note 3: Brakes are foot-operated.



5MDGSA

D. For Autoclave (Mobile) Applications

Combine required shelf sizes (page 187) with stainless swedged posts (4), above. Aluminum split sleeves (Cat. No. 9986S) must be used for autoclave applications. High temperature stem casters must be selected from chart below.

Aluminum Split Sleeves

Improved design is easier to install. For high temperature, over the road, or conductive applications. Stainless steel retainer rings included. One bag required per shelf; 4 pairs per bag.

	Cat. No.	List Price Each
Aluminum Split Sleeves with Stainless Rings	9986S	12.00



9986S

High-temperature Autoclave Stem Casters

Type	Wheel Tread	Load Rating	Cat. No.	List Price Each
Swivel	Hi-temp Phenolic	300	5MHTP	173.50
Brake	Hi-temp Phenolic	300	5MHTPB	184.50
Swivel	Hi-temp Nylon	300	5MHTN	173.50
Brake	Hi-temp Nylon	300	5MHTNB	184.50

Note: Casters are temperature rated for up to 300°F (149°C)



5MHTP & 5MHTPB



5MHTN & 5MHTNB

D. For Autoclave (Mobile) Applications *(continued)*

Autoclavable Cage Racks

- Preconfigured, autoclavable cage racks available in two footprints — 18x60 (457x1524mm) and 24x60 (610x1524mm).
- Units are 69" (1753mm) high, including casters. **Casters must be ordered separately.**
- Carts come standard with swaged posts and aluminum split sleeves.

Width/Length/Height (in.) (mm)		Approx. Pkd. Wt. (lbs.) (kg)		Description	Cat. No.	List Price Each
18x60x69	457x1524x1753	136	61.7	5-shelf, 18" (457mm) wide cage rack	LC5S1860	2,005.50
24x60x69	610x1524x1753	166	75.3	5-shelf, 24" (610mm) wide cage rack	LC5S2460	2,366.00

Note: To build a cage rack according to specific requirements, follow instructions (D) on previous page. Refer to Autoclave guidelines, below, for important checklist to follow.



LC5S2460
(casters ordered separately)

Autoclave Cart Covers

Width/Length/Height (in.) (mm)		Approx. Pkd. Wt. (lbs.) (kg)		Description	Cat. No.	List Price Each
20x62x61.5	508x1575x1562	6.0	2.7	Autoclavable cart cover for 18" (457mm) wide Cage Rack	LC1860AC	541.50
26x62x61.5	660x1575x1562	7.0	3.2	Autoclavable cart cover for 24" (610mm) wide Cage Rack	LC2460AC	554.50

Note: Autoclave cart covers are rated for approximately 70 cycles per cover.



LC5S2460 with
autoclave cart cover
(casters ordered separately)

Autoclavable Lab Carts

- Preconfigured, autoclavable Lab carts are available in two footprints — 18x24 (457x610mm) and 24x36 (610x914mm).
- Choose between 2- and 3-shelf models
- Units are 39" (991mm) high, including casters. **Casters must be ordered separately.**
- Carts come standard with swaged posts and aluminum split sleeves.

Width/Length/Height (in.) (mm)		Approx. Pkd. Wt. (lbs.) (kg)		Description	Cat. No.	List Price Each
18x24x39	457x610x991	25.0	11.3	2-shelf, 18" (457mm) wide Lab cart	LC2S1824	659.50
18x24x39	457x610x991	37.5	17.0	3-shelf, 18" (457mm) wide Lab cart	LC3S1824	901.50
24x36x39	610x914x991	46.5	21.1	2-shelf, 24" (610mm) wide Lab cart	LC2S2436	768.50
24x36x39	610x914x991	65.5	29.7	3-shelf, 24" (610mm) wide Lab cart	LC3S2436	1,065.50

Note: To build a lab cart according to specific requirements, follow instructions (D) on previous page. Refer to Autoclave guidelines, below, for important checklist to follow.



LC2S1824
(casters ordered separately)

Autoclave Cart Covers

Width/Length/Height (in.) (mm)		Approx. Pkd. Wt. (lbs.) (kg)		Description	Cat. No.	List Price Each
20x26x33.5	508x660x851	3.0	1.4	Autoclavable cart cover for 18" (457mm) wide Cage Rack	LC1824AC	463.50
26x38x33.5	660x965x851	3.5	1.6	Autoclavable cart cover for 24" (610mm) wide Cage Rack	LC2436AC	476.50

Note: Autoclave cart covers are rated for approximately 70 cycles per cover.

Autoclave Application Guidelines

When stainless solid shelving, as part of a mobile shelving unit, is used in an autoclave, the following Metro product guidelines are recommended to ensure optimal product performance and longevity:

Stainless, swaged posts with aluminum post caps must be utilized [part numbers 33/54/63UPS-SW]

Aluminum split sleeves [part number 9986S] with stainless rings should be used to mount solid stainless shelves.

Select either hi-temp phenolic casters or hi-temp nylon casters for application. These casters are designed specifically for autoclave environments. Bumpers should not be used as they are not designed to withstand autoclave temperature ranges.