## Super Erecta Top-Track® High-Density Storage

For Super Erecta (wire, solid, drop mat, baskets), Super Adjustable Super Erecta, and Super Erecta Pro



- Maximizes Storage Capacity: Top-Track can increase the storage capacity of a given area up to 40%. The system allows more storage units to fit in a defined space. A movable, open aisle allows full access to each entire shelving unit thus eliminating hard to reach or "dead" spaces.
- Easy Access: The overhead track system guides the mobile units and opens an access aisle between any two units, whenever it is needed. The track is above the storage units enabling easy access for employees or for utility carts, simplifying the material handling task.
- Cost-Saving Performance: This efficient utilization of space addresses the storage needs of new or growing operations. In a new facility, less square footage would have to be dedicated to storage. In growing operations, MetroMax Top-Track can eliminate the need to expand the facility to handle increasing storage requirements, greatly reducing the costs associated with a growing business's needs.

- Clean Design: Guide tracks are installed overhead enabling easy cleaning of floors.
- Increased Productivity: With reduced square footage dedicated to storage, Top-Track maximizes the amount of productive "front of the house" space available, increasing daily revenues. The system compensates for uneven floor surfaces. Floor should be smooth and free from large cracks or raised obstacles.
- Uniquely Interchangeable: Mix and match Super Erecta shelf styles to optimize the storage space. (Note Spec Sheet #)

(#10.01)
(#10.20)
(#10.12)
(#10.85)
(#10.01A)
(#10.80)





# Super Erecta Top-Track® High-Density Storage

#### **SYSTEM COMPONENTS**

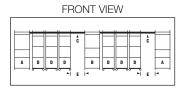
**A** = Stationary End Units

**B** = Stationary Intermediate Unit (Optional)

C = Track Set

**D** = Mobile Units

**E** = Open Aisle

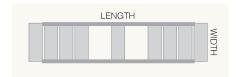




## System Measurements

- Actual length: Nominal track length + nominal width of each end unit + 2" (51mm)
- Actual width: Nominal Shelf length + 3-1/2" (89mm)
- Actual height of system is approximately 87" (2210mm)

It is recommended that the tracks are installed at least 5" (127mm) from the wall.



### **Mobile Unit Measurements**

To accommodate bumpers, the actual size of a mobile unit is 2.5" (63.5 mm) wider than the shelf width shown. For example, an 18" (457 mm) wide unit is actually 20.5" (521 mm).

**Choosing shelves:** All end, intermediate, and mobile units must be 18" (457 mm) or wider.

Choose from Super Erecta and Super Adjustable options.

Super Adjustable shelves must be combined with top and bottom Super Erecta round collar shelves for Top-Track.

### Stationary End Unit Kit (Choose one kit for each system)

Includes 86" high posts (2184mm) high stationary posts, and hardware necessary for connecting stationary end units to tracks. Shelves are sold separately.

Fits Shelf Width (in.) mm)	Approx. Pkd. Wt. (lbs.) (kg).	Chrome  Cat. No.	Metroseal Green Cat. No.	Metroseal Gray Cat No.	Stainless Steel Cat. No	
18 457	50.0 22.7	TTE18C	TTE18K3	TTE18K4	TTE18S	
21 530	50.5 22.9	TTE21C	TTE21K3	TTE21K4	TTE21S	
24 610	51.0 23.1	TTE24C	TTE24K3	TTE24K4	TTE24S	

Note: All kits come with plated foot plates. Stainless Steel Foot plates must be ordered separately



Traditional Configuration with stationary end units. ONE End Unit Kit is required per system. Shelves are ordered separately.

## **Stationary Intermediate Units**

Required when overall desired track length exceeds 21' (6405mm). Optional when track length is under 21' (6405mm). Includes 86" high posts (2184mm) high stationary posts, and hardware necessary for connecting one stationary intermediate unit to tracks. Shelves are sold separately.

Fits Shelf Width (in.) mm)	Approx. Pkd. Wt. (lbs.) (kg).	Chrome Cat. No.	Metroseal Green Cat. No.	Metroseal Gray	Stainless Steel
18 457	27.1 12.3	TTA18C	TTA18K3	TTA18K4	TTA18S
21 530	27.6 12.5	TTA21C	TTA21K3	TTA21K4	TTA21S
24 610	28.1 12.7	TTA24C	TTA24K3	TTA24K4	TTA24S

Note: All kits come with plated foot plates. Stainless Steel Foot plates must be ordered separately



ONE Intermediate Kit (see rules). Shelves are ordered separately.

### Mobile Units (One kit required per mobile unit)

Includes four 74" (1880mm) high mobile posts, four casters, donut bumpers, guide rollers, and other hardware to assemble a mobile unit. Shelves are sold separately.

Using 18" (457mm) wide mobile units: Maximum allowable shelf length is 60" (1524mm). Maximum of five 18" (457mm) units are allowable between two stationary units.

Fits Shelf Width (in.) mm)	Approx. Pkd. Wt. (lbs.) (kg).	Chrome  Cat. No.	Metroseal Green Cat. No.	Metroseal Gray Cat No.	Stainless Steel Cat. No	
18 457	32.0 14.5	TTM18C	TTM18K3	TTM18K4	TTM18S	
21 530	33.0 15.0	TTM21C	TTM21K3	TTM21K4	TTM21S	
24 610	34.0 15.4	TTM24C	TTM24K3	TTM24K4	TTM24S	

Note: All chrome kits come with chrome plated casters. All Metroseal and Stainless kits come with stainless casters.



ONE Mobile kit per mobile unit. Example: (6) needed in the above picture. Shelves are ordered separately.

Under normal conditions, aisle width of 30"-36" (760-914mm) is recommended. The storage of very large objects within the system, however, may require an aisle width larger than 36" (914mm).

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# Super Erecta Top-Track® High-Density Storage



# **Track Sets** Includes tracks and hardware needed to assemble track runs up to 21' (6400mm).

	nsions nath	App Pkd.				Super Erecta Brite		Dimensions Approx. uper Erecta Brite Length Pkd. Wt.			Chrome
(ft.)	(mm)	(lbs.)	(kg)	Cat. No.		(ft.)	(mm)	(lbs.)	(kg)	Cat. No.	
2.5	762	15.0	6.8	TTS2.5NA		14	4267	98.0	44.1	TTS14NA	
6	1828	40.5	18.2	TTS6NA		15	4572	106.5	47.9	TTS15NA	
7	2135	47.5	21.3	TTS7NA		16	4877	113.5	51.0	TTS16NA	
8	2440	56.0	25.2	TTS8NA		17	5182	121.0	54.4	TTS17NA	
9	2743	62.5	28.1	TTS9NA		18	5486	128.0	58.0	TTS18NA	
10	3048	69.5	31.2	TTS10NA		19	5791	135.0	60.7	TTS19NA	
11	3352	76.5	34.4	TTS11NA		20	6096	142.0	63.9	TTS20NA	
12	3657	83.5	37.5	TTS12NA		21	6400	149.0	67.0	TTS21NA	
13	3962	92.0	41.4	TTS13NA							

Note: Note: TTS2.5NA includes a joining kit to connect the tracks to other track sets.

## For best performance on heavily loaded systems:

- 1. For configurations using shelves 60" (1524mm) or longer and managing heavier loads choose a more rigid shelving option. Wire shelving Use all Super Erecta or Super Erecta Pro round collar shelves.
- 2. Mobile Units: If 18" (457mm) wide mobile units are planned, the maximum allowable size shelf is 60" (1524mm) long. If 18" (457mm) wide by 60" (1524mm) long mobile units are planned, a maximum of five 18" (457mm) mobile units are allowable between two stationary units. 18" (457mm), 21" (530mm) and 24" (610mm) wide mobile units can be intermixed in a given system. The standard system requires 74" (1880mm) posts on the mobile units.
- 3. Weight capacities (evenly distributed) Mobile Units. Super Erecta, Super Erecta Pro up to 900lbs. (408kg)
- 4. When using long tracks, 13ft or longer, securing the stationary units to the floor will help to keep the system in alignment.

## Additional Configuration Notes

- Standard Top-Track models include 86" (2185mm) stationary posts and 74" (1880mm) Top-Track mobile posts.
   If a taller system or shorter system is required, consult Metro Engineering.
- 2. Existing Metro Super Erecta, Super Adjustable, and Super Erecta Pro can be retrofitted as part of a Top-Track installation.

## Installation Guidelines

- 1. It is recommended that the tracks are installed a minimum of 5" (127mm) from the wall.
- 2. It is the discretion of the user to install the end units to the floor.
- 3. Floor should be level, smooth, and free from cracks and raised objects.
- 4. For new construction, it is recommended that flooring of suitable durability is used in areas where Top-Track will be installed. When such flooring is not an option, floor pad protectors are recommended to protect soft flooring materials from wear and tear.
- 5. Enclosure panels may be used on mobile units. Panels must be mounted to ensure they do not interfere with the tracks.

### Mobile Unit — Space Calculator. (Use to help determine the quantity of mobile units and the open aisle dimension)

	Nominal	Actual Depth				Sp	ace Occupied b	y Each Quan	itity of Mobile U	nits			
	Shelf Depth	with Bumpers	qty. 1	qty. 2	qty. 3	qty. 4	qty. 5	qty. 6	qty. 7	qty. 8	qty. 9	qty. 10	qty. 11
(in.)	18	20.5	20.5	41	61.5	82	102.5	123	143.5	64	184.5	205	225.5
(in.)	21	23.5	23.5	47	70.5	94	117.5	141	164.5	188	211.5	_	_
(in.)	24	26.5	26.5	53	79.5	106	132.5	159	185.5	212	_	_	_
(mm)	457	520.5	520.5	1041	1561.5	2082	2602.5	3123	3643.5	4164	4684.5	5205	5725.5
(mm)	530	593.5	593.5	1187	1780.5	2374	2967.5	3561	4154.5	4748	5341.5	_	-
(mm)	610	673.5	673.5	1347	2020.5	2694	3367.5	4041	4714.5	5388	_	_	_

Replacement Parts

Rollers (bag of 4)

Bumpers for mobile units

Model No.

HDWE-TTROLL

9992DB

Caster\* 5MPOR (plated stem/horn); 5MPORSA (stainless steel stem/horn)

Track joining kits HDWE-TTJOIN
Hardware for track RPHDWE-TTECAP

Footplates\* 9993Z (zinc plated), 9993S (Stainless Steel)

For older Top-Track systems installed prior to 2002, consult your Metro representative.

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## Super Erecta Top-Track® High-Density Storage



We put space to work.

### **Order Guide**

- 1. Identify the available floor space Evaluate Top-Track configurations to fill the space. The amount of space needed for the Top-Track unit is calculated by using this formula: Nominal track length + Nominal widths of each end unit + 2" (51mm).
- 2. Choose the shelving and desired posts. Choose (1) end unit kit based on shelf depth. Choose (1) track set to fill the space. Select shelves.
- 3. Determine the desired open aisle space. Reference the Mobile Unit — Space Calculator table on the previous page to select the depth and quantities of

Select mobile unit kits (including finish for the casters). One needed per mobile unit. Select shelves.

## **Top-Track Floor Pad Protectors**

- Compensate for soft flooring materials by protecting the floor from normal wear and tear from mobile units.
- To make more applicable for sterile environments a bead of silicone (not included) is recommended to seal the seam between the floor pads and the floor.
- Material: aluminum

## **Top-Track Wall Mount Bracket**

Used to attach one set of tracks to the wall. Eliminates the need for a stationary end unit. Includes one pair of plated wall brackets. Hardware to attach the brackets to the wall is NOT included.

Model No. TTWM

## **Top-Track Stop Plate Kit**

Used in conjunction with the Wall Mount Bracket kit. The aluminum stop plates bolt to the underside of the track next to the wall brackets to prevent mobile units from bumping into the wall.

Model No. TTSTP

#### **Example:** (using MetroMax i)

1. 196" (4979mm) of floor space 12' track + 24" end + 24" end + 2" = 194" 3657mm + 610mm + 610mm + 51mm = 4928mm

Top-Track system can be assembled to fill 194" (4928mm) length of floor space.

2. End unit kit TTE24C (qty. 1) Wire shelves 2448NC (qty. 8) Solid shelves **2448FG** (qty. 2) Track Set **TTS12NA** (qty. 1)

3. Desired open aisle is 36" (914mm). Tracks measure 12' or 144" (3657mm).

Available space for mobile units is: 144" - 36" = 108" (3657 - 914 = 2743mm)

Each nominal 24" (610mm) unit measures 26.5" (673.5mm) when you include the bumpers. (4) 26.5" (673.5mm) deep units = 106" (2440mm)

Mobile unit kit **TTM24C** (qty. 4) 2448NC Grid shelves (qty. 12) 2448FG Solid shelves (qty. 4)

	ck Length			k Length	
(ft)	(mm)	Model No.	(ft)	(mm)	Model No.
6	1828	FPS6N	14	4267	FPS14N
7	2135	FPS7N	15	4572	FPS15N
8	2440	FPS8N	16	4877	FPS16N
9	2743	FPS9N	17	5182	FPS17N
10	3048	FPS10N	18	5486	FPS18N
11	3353	FPS11N	19	5791	FPS19N
12	3657	FPS12N	20	6096	FPS20N
13	3962	FPS13N	21	6400	FPS21N



TTWM



TTSTP



Top-Track® Floor Protectors



