



Item # _____

Job _____



MetroMax iQ™ Top-Track™

TOP-TRACK™ HIGH-DENSITY STORAGE For MetroMax i™ and MetroMax Q



- **Maximizes Storage Capacity:** Top-Track can increase the storage capacity of a given area by 30% 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.
- **Uniquely Interchangeable:** Mix and match MetroMax i™ and Q shelves and posts based on the application. Both shelf options feature removable polymer, open grid shelf mats for longer-life durability and easy cleaning. Corrosion proof MetroMax i™ offers a solid shelf option and better chemical resistance. Corrosion resistant MetroMax Q steel posts can improve the overall rigidity of the Top-Track system in higher weight bearing applications.

- **Clean Design:** Guide tracks are installed overhead enabling easy cleaning of floors. MetroMax i™ and MetroMax Q shelves feature removable polymer mats. *Microban antimicrobial product protection is built into the high contact areas of the shelving systems — shelf mats, frames, and posts — to inhibit the growth of bacteria, mold, mildew, and fungus that cause odors and product degradation. Microban product protection keeps the shelves and posts “cleaner between cleanings”.
- **Increased Productivity:** With reduced square footage dedicated to storage, MetroMax 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. Maximum load capacity for mobile units is 900 lbs. (400kg).

*MICROBAN® and the MICROBAN® symbol are registered trademarks of the Microban Products Company, Huntersville, NC.



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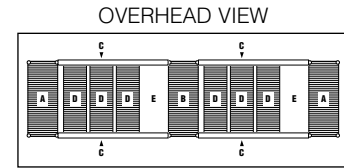
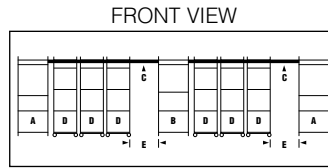
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METROMAX iQ™ TOP-TRACK™

SYSTEM COMPONENTS

- A** = Stationary End Units
- B** = Stationary Intermediate Unit (Optional)
- C** = Track Set
- D** = Mobile Units
- E** = Open Aisle



Stationary End Unit Kit

(Order one per Top-Track system)

Kit includes the hardware and components needed to connect track sets to two stationary end units. 86" (2185mm) posts included. Shelves are ordered separately. Choose from MetroMax i and MetroMax Q options.

End unit kit carton:

- Hardware: RPHDWE-TTECAP
- Footplates — 9993S (qty. 8)
- Stainless steel track support rails (qty. 4)
- Tri-lobal adapters (2 bags; each bag has 4 adapters)

Posts: 86" (2185mm) stationary posts, qty. 8

Fits Shelf Width (in.)	Fits Shelf Width (mm)	MetroMax i™ End Unit Kit Model No.	MetroMax Q™ End Unit Kit Model No.
18	457	MXTTE18	MQTTE18
21	530	—	MQTTE21
24	610	MXTTE24	MQTTE24

MetroMax i™ end unit kit includes polymer posts (MX86P).
MetroMax Q end unit kit includes epoxy coated steel posts.

Additional Replacement Parts:

Tri-lobal adapters: MTLA (4 per bag)

End Unit track support rail:
RPMMAXTB-18A, RPMMAXTB-21A, RPMMAXTB-24A

Intermediate Unit Kit (Optional)

Required when track length exceeds 21' (6405mm). A stationary intermediate kit may be used at the discretion of the end user when track lengths are less than 21' (6405mm). Kit includes the hardware and components needed to connect track sets to one stationary intermediate unit. 86" (2185mm) posts included. Shelves are ordered separately. Choose from MetroMax i and MetroMax Q options.

Intermediate unit kit carton:

- Hardware: RPHDWE-TTECAP
- Footplates — 9993S (qty. 4)
- Stainless steel intermediate track support rails (qty. 2)
- Tri-lobal adapters (1 bag; bag contains 4 adapters)

Posts: 86" (2185mm) stationary posts, qty. 4

Fits Shelf Width (in.)	Fits Shelf Width (mm)	MetroMax i™ Intermediate Unit Kit Model No.	MetroMax Q™ Intermediate Unit Kit Model No.
18	457	MXTTA18	MQTTA18
21	530	—	MQTTA21
24	610	MXTTA24	MQTTA24

MetroMax i™ end unit kit includes polymer posts (MX86P).
MetroMax Q end unit kit includes epoxy coated steel posts.

Additional Replacement Parts:

Tri-lobal adapters: MTLA (4 per bag)

Intermediate Unit track support rail:
RPMMAXTB-18MA, RPMMAXTB-21MA, RPMMAXTB-24MA

Mobile Unit Kit (Order one per mobile unit)

One kit is required per mobile unit. Kit includes posts, rigid casters, caster channels, bumpers, and roller assemblies. Shelves are sold separately. Choose from MetroMax i and MetroMax Q options.

Mobile unit kit carton:

- Rollers: MAXROL, bag of 4
- Casters: 5" polyolefin wheel, plated or stainless horn, axle
- Caster channels: Type 304 stainless, qty. 2
- Bumpers: M9992DBX, qty. 4

Posts: 74" (1890mm) stem caster mobile, qty. 4

Fits Shelf Width (in.)	Fits Shelf Width (mm)	METROMAX i™ MOBILE KIT		METROMAX Q™ MOBILE UNIT KIT	
		Plated Model No.	Stainless Model No.	Plated Model No.	Stainless Model No.
18	457	MXTTM18C	MXTTM18S	MQTTM18C	MQTTM18S
21	530	—	—	MQTTM21C	MQTTM21S
24	610	MXTTM24C	MXTTM24S	MQTTM24C	MQTTM24S

Additional Replacement Parts:

Caster: 5MOOR (plated), 5MOORSA (stainless)

Caster channel: 18RS, 21RS, 24RS

Track Sets

Includes necessary sections of track for assembling track runs of 6' to 21' (1830-6405mm). Only one track set is required between stationary units.

Replacement Joining Kit:
Model No. HDWE-TTJOIN

Note: TTS2.5NA includes a joining kit to connect the tracks to longer track sections.

Model No.	Length		Approx. Pkd. Wt.		Model No.	Length		Approx. Pkd. Wt.	
	(feet)	(mm)	(lbs.)	(kg)		(feet)	(mm)	(lbs.)	(kg)
TTS2.5NA	2 1/2	762	15	6.8	TTS14NA	14	4267	98	44.1
TTS6NA	6	1828	40.5	18.2	TTS15NA	15	4572	106.5	47.9
TTS7NA	7	2135	47.5	21.3	TTS16NA	16	4877	113.5	51
TTS8NA	8	2440	56	25.2	TTS17NA	17	5182	121	54.4
TTS9NA	9	2743	62.5	28.1	TTS18NA	18	5486	128	51.6
TTS10NA	10	3048	69.5	31.2	TTS19NA	19	5791	135	60.7
TTS11NA	11	3353	76.5	34.4	TTS20NA	20	6096	142	63.9
TTS12NA	12	3657	83.5	37.5	TTS21NA	21	6400	149	67
TTS13NA	13	3962	92	41.4					



Configuration Guidelines

- Standard Top-Track models include 86" (2185mm) stationary posts and 74" (1880mm) stem caster mobile posts. If a taller system is required, consult Metro Engineering.
- Mobile, stationary end, and intermediate units must have a minimum of 4 shelves.
- Stationary Intermediate Unit is required when the track length exceeds 21' (6405mm). Intermediate kits include special support rails that attach to the overhead tracks on both sides of the intermediate unit. A stationary intermediate unit may be used at the discretion of the user when track lengths are less than 21' (6405mm) for the purpose of adding greater stability to the overall system.
- 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. Recommended maximum load rating for a mobile unit is 900 lbs. (410kg).
- Under normal conditions, an aisle of 30 to 36" (760-914mm) is recommended. The storage of very large objects within the system, however, may require an aisle width larger than 36" (914mm).
- To accommodate bumpers, the actual size of a mobile unit is 2.5" (63.5mm) wider than the shelf width shown. For example, an 18" (457mm) wide unit is actually 20.5" (521mm).
- To calculate the overall length of a MetroMax or MetroMax Q Top-Track System, add the following: Nominal track length + Nominal widths of each end unit + 2" (51mm).

Installation Guidelines

- If the MetroMax i or MetroMax Q Top-Track system is to be installed for single side access with the rear of the unit against the wall, provide 5" (12.7cm) clearance between rear wall and system to allow for room variations and system dynamics.
- Floor should be level, smooth, and free from cracks and raised objects.
- 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.
- Enclosure panels may be used on mobile units. Panels must be mounted to ensure they do not interfere with the tracks. When using the panels that are the same height as the mobile posts, simply mount these so that the top of the panel falls below the track. Or, use an enclosure panel that is one size shorter than the mobile post.

Mobile Unit — Space Calculator

(Use to help determine the quantity of mobile units and the open aisle dimension)

Nominal Shelf Depth	Actual Depth with Bumpers	Space Occupied by Each Quantity of Mobile Units										
		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	—	—	—

Interchangeable Kits

- MetroMax i™ kits include polymer posts. Polymer posts **are** compatible with either MetroMax i™ or MetroMax Q shelves.
- MetroMax Q kits include epoxy coated steel posts. Steel posts are compatible with either MetroMax i™ or MetroMax Q shelves.

Retrofit notes — MetroMax i™

- MetroMax i™ shelves, posts, and wedges are not compatible with original MetroMax shelves, posts, and wedges manufactured prior to April 2009.
- MetroMax i™ Top-Track end and intermediate unit kits — track support rails, hardware — will fit original MetroMax.
- MetroMax i™ Top-Track mobile kit — casters, bumpers, and rollers will fit original MetroMax.
- Tri-lobal adapters that mount to post and hold the track support rails (MTLA) are **NOT** compatible with original MetroMax posts manufactured prior to April 2009.

Retrofit notes — MetroMax Q

- MetroMax Q Top-Track end and intermediate unit kits — track support rails — can **NOT** be retrofitted on original MetroMax Q units manufactured prior to April 2009.
- MetroMax Q Top-Track mobile kit — casters, bumpers, rollers, and posts will fit original MetroMax Q product manufactured prior to April 2009.



METROMAX iQ™ TOP-TRACK™

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 from MetroMax i™ or Q Top Track.
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 mobile units.
Select **mobile unit kits** (including finish for the casters). One needed per mobile unit.
Select **shelves**.

Example:

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 MXTTE24 (qty. 1)
Grid shelves MX2448G (qty. 8)
Solid shelves MX2448F (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 MXTTM24C (qty. 4)
Grid shelves MX2448G (qty. 12)
Solid shelves MX2448F (qty. 4)

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

For Track Length		Model No.	For Track Length		Model No.
(feet)	(mm)		(feet)	(mm)	
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

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



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



TTSTP

All Metro Catalog Sheets are available on our Web Site: www.metro.com



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Item # _____

Job _____

TOP-TRACK™ HIGH-DENSITY STORAGE SYSTEMS
 for Super Erecta® and Super Adjustable Super Erecta® Systems

- *Reduce Inventory Costs*
- *Increase Revenues*
- *Maximize Storage Capacity*
- *Increase Productivity*
- *Simplify Operations*
- *Cleaner Between Cleanings*



- **Maximizes Storage Capacity:** Top-Track can increase the storage capacity of a given area by 30% to 40%. Mobile units are used between stationary units. Only one aisle, which can be opened between any two units as needed, is required. The Top-Track Storage system utilizes far less aisle space and maximizes the usable storage area.
- **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, 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.
- **Improved Organization and Inventory Control:** Top-Track allows better organization of stored goods and permits improved inventory control with one-stop delivery and pick-up.

- **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.
- **Accessible:** The overhead track system guides the mobile units and opens an access aisle between any two units, whenever it is needed. The open access promotes cleanliness and easy access for walking or for utility carts, simplifying the material handling task.
- **Super Erecta/Super Erecta Super Adjustable:** Super Erecta and Super Adjustable shelves are available in a variety of widths and lengths. Each system features ease of assembly, promotes air circulation, promotes light penetration and shelf level adjustability. Super Adjustable features shelf corners with a quick release lever. Shelves can be rapidly adjusted, without the use of tools, to meet changing storage needs. Shelves are available in Brite™ chrome, Metroseal 3 with *Microban® built-in product protection and stainless steel.

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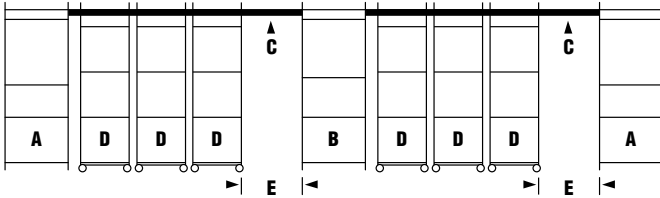
Top-Track™ High-Density Storage Systems

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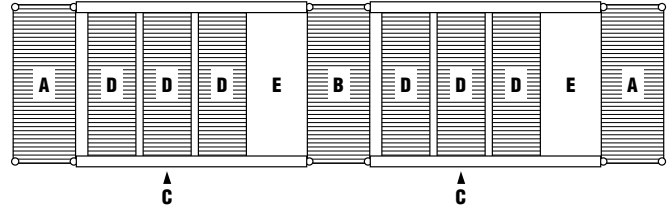


TOP-TRACK™ HIGH-DENSITY STORAGE SYSTEMS

FRONT VIEW



OVERHEAD VIEW



System Components

- A** = Stationary End Units
- B** = Stationary Intermediate Unit (Optional)
- C** = Track Set
- D** = Mobile Units
- E** = Open Aisle

Dimensions

Stationary End Unit Kits

Includes hardware necessary for connecting stationary end units to track. **ONE KIT IS REQUIRED PER SINGLE SYSTEM. SHELVES SOLD SEPARATELY.** 86" (2185mm) posts included. Just add shelves.

Cat. No. Chrome-Plated	Cat. No. Metroseal 3	Cat. No. Stainless Steel	Shelf Width (in.) (mm)	
TTE18C	TTE18K3	TTE18S	18	457
TTE21C	TTE21K3	TTE21S	21	530
TTE24C	TTE24K3	TTE24S	24	610

Stationary Intermediate Unit Kits

Includes hardware necessary for connecting intermediate unit to track on both sides. **ONE KIT IS REQUIRED PER SINGLE SYSTEM. SHELVES SOLD SEPARATELY.** 86" (2185mm) posts included. Just add shelves.

Cat. No. Chrome-Plated	Cat. No. Metroseal 3	Cat. No. Stainless Steel	Shelf Width (in.) (mm)	
TTA18C	TTA18K3	TTA18S	18	457
TTA21C	TTA21K3	TTA21S	21	530
TTA24C	TTA24K3	TTA24S	24	610

Track Sets

Includes necessary sections of track for assembling track runs of 6'-21' (1830mm-6405mm).

	6' (1830mm)	7' (2135mm)	8' (2440mm)	9' (2745mm)	10' (3050mm)	11' (3355mm)	12' (3660mm)	13' (3965mm)
	TTS6NA	TTS7NA	TTS8NA	TTS9NA	TTS10NA	TTS11NA	TTS12NA	TTS13NA
	14' (4270mm)	15' (4575mm)	16' (4880mm)	17' (5185mm)	18' (5490mm)	19' (5795mm)	20' (6100mm)	21' (6405mm)
	TTS14NA	TTS15NA	TTS16NA	TTS17NA	TTS18NA	TTS19NA	TTS20NA	TTS21NA

Mobile Unit Kits

One kit required per mobile unit. Kit includes posts, casters/caster channels, donut bumpers, roller bearing assemblies, hardware, and split sleeves. **SHELVES SOLD SEPARATELY.** Just add shelves.

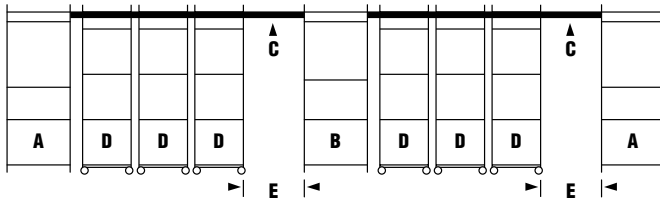
Cat. No. Chrome-Plated	Cat. No. Metroseal 3	Cat. No. Stainless Steel	Shelf Width (in.) (mm)	
TTM18C	TTM18K3	TTM18S	18	457
TTM21C	TTM21K3	TTM21S	21	530
TTM24C	TTM24K3	TTM24S	24	610

NOTES:

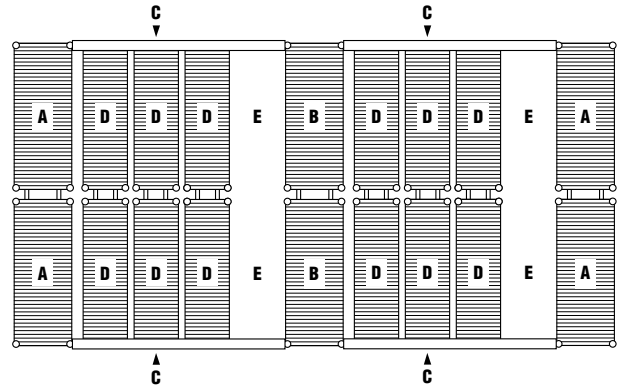
- The stationary end and intermediate units **must** have a minimum of four shelves.
- The standard Top-Track™ system requires the use of 86" (2185mm) posts (i.e., 86PK3 or 86PS) on the stationary end and intermediate units. **Shelves for the stationary end and intermediate units are sold separately.**
- The mobile unit kits includes special 74" (1880mm) posts with casters. **Shelves for mobile units are sold separately.**
- Recommended maximum load rating for a mobile unit is 900 lbs. (400kg). Floor should be level, smooth, and free from large cracks and raised obstacles.
- Under normal conditions, an aisle width of 30"-36" (762-914mm) is recommended. The storage of very large objects within the system, however, may require an aisle width larger than 36" (914mm).
- A stationary intermediate unit is required when track length exceeds 21 feet (6401mm). A stationary intermediate unit may be used at the discretion of the user when track lengths are less than 21 feet (6401mm).



FRONT VIEW

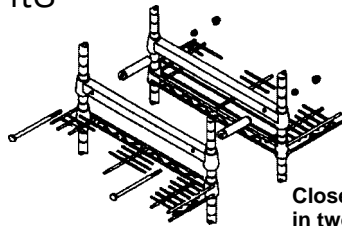


OVERHEAD VIEW



System Components

- A** = Stationary End Units
- B** = Stationary Intermediate Unit (Optional)
- C** = Track Set
- D** = Mobile Units
- E** = Open Aisle



Close-up showing shelving units connected end-to-end in two Top-Track™ systems

Dimensions

Stationary End Unit Kits

Includes hardware necessary for connecting stationary end units in Double Deep systems and connecting to an overhead track set. **ONE KIT IS REQUIRED FOR ENTIRE DOUBLE DEEP CONFIGURATION. SHELVES SOLD SEPARATELY.** 86" (2185mm) posts included. Just add shelves.

Cat. No. Chrome-Plated	Shelf Width (in.)	(mm)
LTTE18C	18	457
LTTE21C	21	530
LTTE24C	24	610

Stationary Intermediate Unit Kits

Includes hardware necessary for connecting intermediate stationary end units in Double Deep systems and connecting to an overhead track set on each side. **ONE KIT IS REQUIRED FOR ENTIRE DOUBLE DEEP CONFIGURATION. SHELVES SOLD SEPARATELY.** 86" (2185mm) posts included. Just add shelves.

Cat. No. Chrome-Plated	Shelf Width (in.)	(mm)
LTTA18C	18	457
LTTA21C	21	530
LTTA24C	24	610

Track Sets

Includes necessary sections of track for assembling track runs of 6' to 21' (763-6405mm). **ONLY ONE TRACK SET IS REQUIRED BETWEEN STATIONARY UNITS.**

6' (1830mm)	7' (2135mm)	8' (2440mm)	9' (2745mm)	10' (3050mm)	11' (3355mm)	12' (3660mm)	13' (3965mm)
TTS6NA	TTS7NA	TTS8NA	TTS9NA	TTS10NA	TTS11NA	TTS12NA	TTS13NA
14' (4270mm)	15' (4575mm)	16' (4880mm)	17' (5185mm)	18' (5490mm)	19' (5795mm)	20' (6100mm)	21' (6405mm)
TTS14NA	TTS15NA	TTS16NA	TTS17NA	TTS18NA	TTS19NA	TTS20NA	TTS21NA

Mobile Unit Kits

Includes the necessary posts, casters, caster channels, donut bumpers, roller bearing assemblies, and tie-together hardware to connect two mobile units together (i.e., one in each system). **SHELVES SOLD SEPARATELY.** Just add shelves.

Cat. No. Chrome-Plated	Shelf Width (in.)	(mm)
LTTM18C	18	457
LTTM21C	21	530
LTTM24C	24	610

NOTES:

- The stationary end and intermediate units **must** have a minimum of four shelves. **For all Super Adjustable applications, the top and bottom shelves are to be non "quick adjust" Super Erecta shelves.**
- The standard Double Deep Top-Track™ system requires the use of 86" (2185mm) posts (i.e., 86P) on the stationary end and intermediate units. **Shelves for the stationary end and intermediate units are sold separately.**
- The mobile unit kit includes special 74" (1880mm) posts with casters. **Shelves for mobile units are sold separately.** For all Super Adjustable applications, the top and bottom shelves are to be non "quick adjust" Super Erecta shelves.
- Under normal conditions, an aisle width of 30"-36" (762mm-914mm) is recommended. The storage of very large objects within the system, however, may require an aisle width larger than 36" (914mm).
- Two intermediate shelving units connected end-to-end are required when the track length exceeds 21 feet (6401mm). Stationary intermediate shelving units may be used at the discretion of the user when track lengths are less than 21 feet (6401mm).
- The maximum Double Deep system configuration is 10'7" (3202mm) (e.g., two systems, each having 60" (1525mm) for long shelves plus 6" (152mm) for Top-Track components.)
- Ease of rollability for the mobile unit is an important consideration in evaluating Top-Track as a possible storage alternative. The floor should be level, smooth, and free from large cracks and raised obstacles. Two mobile shelving units connected end-to-end and loaded with between 800 to 1,200 lbs. (365-550kg) will require a human effort range (in lbs. of human force) of between 18-24 lbs. (8-11kg) to move the unit from a complete stop. An average person will perceive this as acceptable effort levels.
- Mobile units should have the top shelf positioned as close as possible to the track.

Job _____



TOP-TRACK™ HIGH-DENSITY STORAGE SYSTEMS

Specifications

- **Track:** Aluminum extrusion 6063-T6.
- **Joining Channel:** 16 gauge galvanized steel.
- **Roller Assembly:** Zinc-plated steel hardware with nylon roller.
- **Casters:**
 - **For applications where Brite™ or chrome finishes are acceptable:** 5" (127mm) wheel with offset rigid horn, ball bearings in axle, nickel-plated, pre-lubricated.
 - **For applications where Metroseal 3 and stainless steel are acceptable:** 5" (127mm) wheel with offset stainless steel rigid horn, stainless steel ball bearings in axle, pre-lubricated.

Workable Configurations of Mobile Units Base on Various Track Lengths and Desired Aisle Sizes

Length of Track	Nominal Aisle Size = 30" (760mm)				Nominal Aisle Size = 33" (838mm)				Nominal Aisle Size = 36" (914mm)			
	No. Mobile Units (Note 1)		Actual Aisle Size		No. Mobile Units (Note 1)		Actual Aisle Size		No. Mobile Units (Note 1)		Actual Aisle Size	
	18" (457mm)	21" (530mm)	24" (610mm)	(in.) (mm)	18" (457mm)	21" (530mm)	24" (610mm)	(in.) (mm)	18" (457mm)	21" (530mm)	24" (610mm)	(in.) (mm)
6	2			31½ 800	2			31½ 800				
7			2	31½ 800			2	31½ 800			2	37½ 952
8	1	2		29¼ 749	2	1		32¼ 819	3			35¼ 895
9			3	29¼ 749		1	2	32¼ 819	1		2	35¼ 895
10	2	1	1	30 762	3		1	33 838	3	1		36 914
11		1	3	30 762		2	2	33 838		3	1	36 914
12	1	4		30¾ 781	2	3		34¾ 857	3	2		36¼ 933
13		2	3	30¾ 781		3	2	34¾ 857		4	1	36¼ 933
14	4	3		31½ 800	2	4		32¼ 819	6	1		35¼ 895
15	4	3		29¼ 749	5	2		32¼ 819	6	1		35¼ 895
16	8			30 762	1	6		32¼ 819	2	5		35¼ 895
17	4	4		30 762	5	3		33 838	7		1	36 914
18		8		30 762	1	7		33 838	2	6		36 914
19	2		6	30 762	2	1	5	33 838	3		5	36 914
20			8	30 762		1	7	33 838		2	6	36 914
21					5	5		34½ 876	6	4		37½ 952

NOTE 1: Actual overall width of nominal 18" (457mm), 21" (530mm), and 24" (610mm) wide mobile units is 20¼" (667mm). The number of mobile units here applies to individual units in a single system, and sets of units (two mobile units tied back-to-back) in a double deep system.

NOTE 2: In confined spaces, usable space for the Top-Track installation should be determined by deducting 4" (102mm) from the overall measured space. This allows for variables such as building tolerances.

Example

Selection Criteria: Actual track length required: 17'3" (5228mm). Aisle width must be in 30"-36" (762-914mm) range.

Selection of Mobile Units	Nominal 30" (762mm) Aisle			Nominal 33" (838mm) Aisle		
	18" (457mm)	21" (530mm)	24" (610mm)	18" (457mm)	21" (530mm)	24" (610mm)
17' (5185mm)	4	4		5	3	

Other selections would produce a movable aisle outside the 30"-36" (762-914mm) range.

Beyond the standard configurations mentioned above, custom Top-Track capabilities include:

- Attaching one end of the track to a wall in a single or double deep installation.
- Tying together a cluster of two mobile units (i.e., side-to-side) in a single system, or four mobile units in a double deep system.
- A taller installation up to a maximum height of 8' (2438mm) (i.e., 86" (2185mm) high posts in the stationary end units).
- Metroseal 3 and stainless steel Top-Track components for the double deep application.
- Track assemblies 6.5', 7.5' (1956, 2261mm) in length.

Contact factory for details.

All Metro Catalog Sheets are available on our Web Site: www.metro.com



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