

{11.15A}



qwikTRAK® Double Deep High-Density Storage System



For Super Erecta®, Super Adjustable Super Erecta®, and MetroMax® Storage System



- **Maximizes Storage Capacity:** High-Density qwikTRAK® can increase the storage capacity of a given area up to 50%. Mobile units are positioned between stationary units and an active aisle can be opened between any two units as needed. This efficient utilization of space addresses the storage needs of growing operations and may eliminate the need for facility expansion or renovation.
- **Greater density and efficient access:** Double Deep format includes mobile units that are connected end-to-end. These longer bays can be repositioned more quickly than two side-by-side standard systems.
- **Ideal for Rough or Choppy Floors:** Floor tracks compensate for rough or choppy floors and provide a smooth, level surface to guide the mobile units in a straight line.
- **Accessible and Ergonomic:** The low profile and sloped sides of the guiding track, combined with the easy-to-move mobile units, provide safe and easy access to all stored products. Mobile units roll easily along the track, even when moving heavy loads.
- **Easy to Lay Out and Assemble:** Select end, intermediate, or mobile kits and just add shelves! Units are quick and easy to assemble. The guiding track is easily positioned. The end stationary units anchor the system and the guiding track to the floor.
- **Strong and Durable** to safely manage heavy loads. Weight load capacities (evenly distributed):

Mobile units:

- Super Erecta®, Super Adjustable, and MetroMax® Q mobile unit: 3,000 lbs (1364 kg)
- MetroMax® i mobile unit: 1,800 lbs (818 kg) per unit

- **Versatile:** qwikTRAK is designed to fit most of Metro's shelving systems and can be configured in different lengths and widths.

Super Erecta

Dry environment:

- Kits with chrome posts for use with Chrome plated wire, Metro BRITE finish wire, Galvanized Solid shelving.

All environments:

- Kits with Stainless Steel posts for use with Type 304 stainless steel wire or solid shelving.
- Kits with Metroseal Green coated posts for use with Metroseal wire shelving & Super Erecta Pro with removable plastic shelf mats.
- Kits with Metroseal Gray coated posts.

MetroMax i and MetroMax Q - For use in all environments:

MetroMax Kits are available with either all-polymer posts or epoxy coated posts. All-polymer posts offer rust-proof performance and are commonly used with MetroMax i all-polymer shelving. Polymer posts may be used with MetroMax Q for added corrosion protection. Epoxy coated steel posts offer corrosion resistance and improved rigidity. They are commonly used with MetroMax Q corrosion resistant shelving. The epoxy coated steel posts may be used with MetroMax i.

- **Microban® antimicrobial product protection** is built-into the MetroMax shelves and posts. Metroseal contains Microban antimicrobial product protection that help fight the growth of stain and odor-causing bacteria. Super Erecta Pro shelves antimicrobial product protection helps fight the growth of stain and odor-causing bacteria, fungi, mold, and mildew to keep product cleaner between cleanings.

Microban® antimicrobial product protection to help keep product cleaner between cleanings.



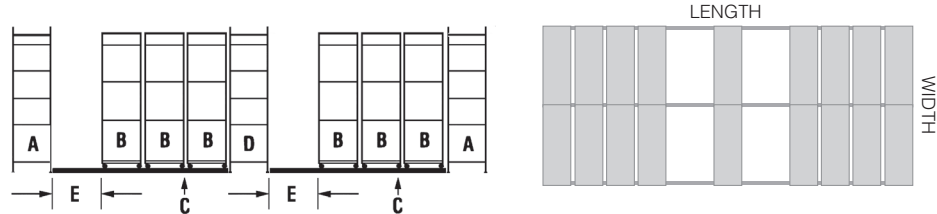
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All Metro Catalog Sheets are available on our website: metro.com



SYSTEM COMPONENTS

- A = Stationary End Units
- B = Mobile Units
- C = Floor Track
- D = Stationary Intermediate Unit
- E = Active Aisle



System Measurements

- Actual length: Nominal track length + the nominal width of each end unit + 3" (76 mm)
- Actual width: Combined Nominal Shelf lengths of each unit + 3.5" (89mm).
- Actual height of a mobile qwikTRAK unit is: Nominal post height + 4.5" (115 mm)
- It is recommended that the tracks are installed at least 2" (51mm) from the wall.

Mobile Unit Measurements

To accommodate bumpers, the actual size of a double wide 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. Each stationary end and intermediate unit must have a minimum of four shelves. Super Adjustable shelves may be used for all tiers.

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

Includes 74" high posts (1880mm) high stationary posts, and hardware necessary for connecting double deep stationary end units to tracks. Shelves are sold separately.

Super Erecta, Super Erecta Pro, Super Adjustable Super Erecta					MetroMax Q Steel Posts		MetroMax Polymer Posts	
Approx. Pkd. Wt. (lbs.) (kg)	Chrome-Plated Cat. No.	Metroseal Green with Microban® Cat. No.	Metroseal Gray with Microban® Cat. No.	Stainless Steel Cat. No.	Approx. Pkd. Wt. (lbs.) (kg).	Cat. No.	Approx. Pkd. Wt. (lbs.) (kg).	Cat. No.
73.6 33.5	LBTEC	LBTEK3	LBTEK4	LBTES	76.3 34.7	LBTEQ3	42.3 19.2	LBTEX3

Note: Chrome plated kits include plated foot plates. All others include Stainless Steel foot plates.



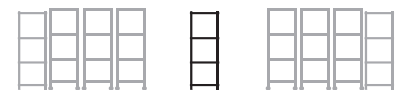
Traditional Configuration with stationary end units. ONE End Unit Kit is required per system. Shelves are ordered separately.

Stationary Intermediate Units

Required when overall desired track length exceeds 21' (6405mm). Optional when track length is under 21' (6405mm). Includes (8) 74" high posts (1880mm) high stationary posts, and hardware necessary for connecting one double deep stationary intermediate unit to tracks. Shelves are sold separately.

Super Erecta, Super Erecta Pro, Super Adjustable Super Erecta					MetroMax Q Steel Posts		MetroMax Polymer Posts	
Approx. Pkd. Wt. (lbs.) (kg)	Chrome-Plated Cat. No.	Metroseal Green with Microban® Cat. No.	Metroseal Gray with Microban® Cat. No.	Stainless Steel Cat. No.	Approx. Pkd. Wt. (lbs.) (kg).	Cat. No.	Approx. Pkd. Wt. (lbs.) (kg).	Cat. No.
39.6 18.0	LBTAC	LBTAK3	LBTAK4	LBTAS	41.3 18.8	LBTAQ3	36.8 16.7	LBTAX3

Note: Chrome plated kits include plated foot plates. All others include Stainless Steel foot plates.



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

Mobile Units (One kit required per mobile unit)

Includes (8) 74" (1880mm) high posts, (4) V-groove casters, (1) center channel caster assembly, doughnut bumpers, Tie Bar Brackets, and other hardware to assemble a double deep mobile unit.

Super Erecta, Super Erecta Pro, Super Adjustable Super Erecta										MetroMax Q Steel Posts			MetroMax Polymer Posts		
Shelf Width (in.) (mm)		Approx. Pkd. Wt. (lbs.) (kg)		Chrome-Plated Cat. No.	Metroseal Green with Microban® Cat. No.	Metroseal Gray with Microban® Cat. No.	Stainless Steel Cat. No.	Approx. Pkd. Wt. (lbs.) (kg).	Cat. No.	Approx. Pkd. Wt. (lbs.) (kg).	Cat. No.	Approx. Pkd. Wt. (lbs.) (kg).	Cat. No.		
18	457	51.0	23.2	LBTM18C	LBTM18K3	LBTM18K4	LBT18MS	57.1	26.0	LBTM18Q3	35.5	16.1	LBT18MX		
21	530	52.0	23.6	LBTM21C	LBTM21K3	LBTM21K4	LBT21MS	58.1	26.4	LBTM21Q3	36.5	16.6	LBT21MX		
24	610	53.0	24.1	LBTM24C	LBTM24K3	LBTM24K4	LBT24MS	59.1	26.9	LBTM24Q3	37.5	17.0	LBT24MX		

Note: Casters feature an acetyl grooved wheel. Chrome plated mobile kits include stem casters with plated steel components. All others include stem casters with stainless components. Caster connector channels with each kit are stainless.



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).

Track Sets

Includes three rows of tracks and hardware needed to assemble track runs up to 21' (6400mm).

Dimensions Length (ft.) (mm)		Approx. Pkd. Wt. (lbs.) (kg)		Super Erecta Brite Cat. No.	Dimensions Length (ft.) (mm)		Approx. Pkd. Wt. (lbs.) (kg)		Chrome Cat. No.
2.5	762	6.0	2.7	LBTS2.5NA	14	4267	28.5	13.0	LBTS14NA
6	1828	13.5	6.1	LBTS6NA	15	4572	31.5	14.3	LBTS15NA
7	2135	15.0	6.8	LBTS7NA	16	4877	33.0	15.0	LBTS16NA
8	2440	16.5	7.5	LBTS8NA	17	5182	34.5	15.7	LBTS17NA
9	2743	19.5	8.9	LBTS9NA	18	5486	37.5	17.0	LBTS18NA
10	3048	21.0	9.5	LBTS10NA	19	5791	39.0	17.7	LBTS19NA
11	3352	22.5	10.2	LBTS11NA	20	6096	40.5	18.4	LBTS20NA
12	3657	25.5	11.6	LBTS12NA	21	6400	43.5	19.8	LBTS21NA
13	3962	27.0	12.3	LBTS13NA					



Tracks to connect the stationary units. Example: (2) LBTS9NA used in the above example.

Note: LBTS2.5NA includes a joining kit to connect the tracks to other track sets.

For best performance on heavily loaded systems:

- For configurations using shelves 60" (1524mm) or longer and managing heavier loads choose a more rigid shelving option.
Wire Shelving – Use all SES wire shelves.
Polymer Shelving (MetroMax) – Epoxy coated steel posts offer the most rigid configuration.
- Weight capacities (evenly distributed) – Mobile Units.
- Super Erecta, Super Adjustable, and MetroMax Q mobile unit: 3,000 lbs (1364 kg)
- MetroMax i mobile unit: 1,800 lbs (818 kg)
- 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

qwikTRAK is available with 74" (1880mm) posts as standard.

Requests for TALLER posts must be reviewed by Metro Engineering.

For applications requiring posts SHORTER than 74" (1880mm), contact your Metro representative.

- Existing Metro Super Erecta, Super Adjustable, Super Erecta Pro, MetroMax Q, and MetroMax i shelving units can be retrofitted as part of a Double Deep qwikTRAK installation.

Installation Guidelines

- It is recommended that the tracks are installed a minimum of 2" (51mm) from the wall.
- It is the discretion of the user to install the end units to the floor.

qwikTRAK® Double Deep High-Density Storage System

Specifications

- Track and joining channel: Aluminum extrusion 6063 with 1/2" (13mm) square stainless steel tubing. Joining channel is stainless steel.
- End plate and mounting plates (connect post with foot plate to track): Aluminum.
- Casters and Caster Horns: 3-1/4" (83mm) acetyl wheel. Chrome-plated kits include casters with plated horns. All other systems include casters with stainless steel horns.
- Double deep mobile unit components:
 - Center Caster Channel: Stainless steel
 - Top Mount Joining Plates: Stainless Steel
 - On Super Erecta, aluminum sleeves with stainless c-rings are used with the top mount joining plate.
 - On MetroMax family, polymer bolts are used with the top mount joining plates.
- Center Caster Channel: Stainless steel
- Footplates and Hardware: Chrome-plated kits include plated footplates and hardware. All other systems include stainless steel footplates and hardware.
- Shelving: see spec sheets for Super Erecta (10.01), Super Adjustable (10.01A), MetroMax i (9.20), and MetroMax Q (9.21).



Replacement Parts for Double Deep qwikTRAK	Super Erecta and Super Adjustable Cat. No.	MetroMax i & Q Cat. No.
Stem Caster with plated Horn	RPC02-317A	-
Stem Caster with Stainless Horn	RPC02-317B	RPC02-317B
Bumper	9992DB	M9992DBX
Center Caster Channel	RPLBTM-C18	RPLBTM-C18
	RPLBTM-C21	RPLBTM-C21
	RPLBTM-C24	RPLBTM-C24
Top Joining Plate for Mobile Unit	RPLBTM-ST18	RPLBTM-MT18
	RPLBTM-ST21	RPLBTM-MT21
	RPLBTM-ST24	RPLBTM-MT24
Top Joining Plate Hardware	9986S	<u>For Polymer Post:</u> RPMX3-STMRECT RPDDQTM BOLT
		<u>For Steel Post:</u> RPMQ3-STMRECT RPDDQTM BOLT
End Plates and Hardware for Double Deep End Unit	RPHDWE-LBTEND	RPHDWE-LBTEND
Footplates	9993Z (zinc plated) 9993S (stainless)	9993S (stainless)
Joining Channel (2 per set)	LBTJKN	LBTJKN