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MetroMax Q® Polymer / Wire Shelving

Quick-to-adjust, corrosion-resistant shelving constructed of removable polymer open grid shelf mats, wire shelf frames, and corner releases. Shelf frames and steel posts have an epoxy coating over an electroplated substrate. Shelves offer a 25-year warranty against rust and corrosion. Polymer posts are rust-proof. Microban® antimicrobial product protection is built into the shelf mats. Shelf has a rigid four-sided frame with center truss(es). Robust corner provides complete 360° capture of the wedge and post for added stability. Stationary units have maximum capacity of 2,000 lbs. (907kg) evenly distributed. Mobile units (with stem casters) offer a maximum total unit load of 900 lbs. (408kg). Units assemble easily — shelves mount on four one-piece wedges along grooved, numbered posts and adjust on 1" (25mm) increments.

- **Forever Strong:** Proven corner connection and four-sided shelf frame with center truss(es) assures stability and strength in stationary, mobile, and high-density track shelving configurations.
800 lbs. (363kg) per shelf for lengths of 24" to 48" (610 to 1219mm)
600 lbs. (272kg) per shelf for lengths of 54" (1372mm) or longer
Stationary unit: 2000lbs (907kg) evenly distributed.
Mobile unit (with stem casters): Up to 900lbs. (408kg).
Multiply the caster load rating by 3 to determine actual rating.
- **Long life Rust Resistance:** Shelves offer a 25-year limited corrosion warranty and are combined with rust proof polymer posts.
- **Easy to Clean and Maintain:** Polymer mats can be easily removed and cleaned in a sink or commercial washer/dish machine.
- **Microban® Antimicrobial Product Protection** is built into the shelf mats to help fight the growth of stain and odor-causing bacteria, fungi, mold, and mildew to keep product cleaner between cleanings.
- **Quick-to-Adjust:** Patented corner release allows shelves to be adjusted without tools. Simply flip each corner release, relocate the wedge connectors on the posts, and reposition the shelf. Quickly adjust shelves to reclaim wasted vertical space.
- **Efficient Use of Space:** Shelves adjust on 1" (25mm) increments along the post to maximize the use of available vertical space.
- **Fast, Easy Assembly:** Shelves are ready to use right out of the box. One-piece wedges securely attach to the posts. Raised beads on the back of each wedge snap into grooves on the post. Window on wedge aligns with numbers on the post to locate the desired shelf position. Shelf mounts on four wedges. A unit can be assembled without tools in minutes.
- **Interchangeable:** Part of the MetroMax platform, MetroMax Q shelves are compatible on the same shelving units with MetroMax i and MetroMax 4 shelves.
- **Open Grid and Solid Mat Options:** MetroMax Q is available with open grid mats. Open grid shelves promote air circulation and light penetration. If a solid shelf is required, MetroMax i or MetroMax 4 solid shelves may be added to the MetroMax Q unit.
- **NSF Listed** for all environments.
- **Optional Accessories** are on spec sheet 9.25.

Material Specifications:

- **Shelf Mats:** Injection-molded polypropylene with exclusive built-in Microban® antimicrobial product protection.
- **Shelf frames:** Steel with electroplated substrate and highly durable, abrasion-resistant epoxy finish.
- **Polymer posts:** Pultrusions – continuous glass fibers and thermoset resin composite; adjustable foot and socket – reinforced nylon.
- **Epoxy-coated posts:** Steel with electroplated substrate and highly durable, abrasion-resistant epoxy finish.
- **Temperature range:** -20°F (-29°C) to 125°F (52°C) continuous use, with intermittent exposure to 200°F (93°C) for cleaning.



25
YEAR
CORROSION
WARRANTY



Removable
shelf mats

Quick-to-Adjust



MICROBAN® and the MICROBAN® symbol are registered trademarks of the Microban® Products Company, Huntersville, NC. Microban® product protection does not by itself protect a user from food borne illness. Product must be routinely cleaned.



Supports good
HACCP
processes



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

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MetroMax Q[®] Polymer / Wire Shelving

Standard Interchangeable Shelves

Part number includes shelf with removable mats and one bag of wedges

Nominal Width/Length (in.)	Nominal Width/Length (mm)	Cat. No. Shelf w/ grid Mats	Nominal Width/Length (in.)	Nominal Width/Length (mm)	Cat. No. Shelf w/ grid Mats
14x24	355x610	MQ1424G	21x24	530x610	MQ2124G
14x30	355x760	MQ1430G	21x30	530x760	MQ2130G
14x36	355x914	MQ1436G	21x36	530x914	MQ2136G
14x42	355x1060	MQ1442G	21x42	530x1060	MQ2142G
14x48	355x1219	MQ1448G	21x48	530x1219	MQ2148G
-	-	-	21x54	530x1372	MQ2154G
14x60	355x1524	MQ1460G	21x60	530x1524	MQ2160G
14x72	355x1829	MQ1472G	21x72	530x1829	MQ2172G
18x24	457x610	MQ1824G	24x24	610x610	MQ2424G
18x30	457x760	MQ1830G	24x30	610x760	MQ2430G
18x36	457x914	MQ1836G	24x36	610x914	MQ2436G
18x42	457x1060	MQ1842G	24x42	610x1060	MQ2442G
18x48	457x1219	MQ1848G	24x48	610x1219	MQ2448G
18x54	457x1372	MQ1854G	24x54	610x1372	MQ2454G
18x60	457x1524	MQ1860G	24x60	610x1524	MQ2460G
18x72	457x1829	MQ1872G	24x72	610x1829	MQ2472G

Heavy-Duty Dunnage Shelves

- Weight capacity per shelf evenly distributed: 1,200 lbs. (544kg) on shelves up to and including 48" (1219mm) long; 900 lbs. (408kg) for shelves 54" (1370mm) and longer.
- Dunnage shelves must be used on shelving units with four posts.

Grid Mat Model No.	Width (in.)	Width (mm)	Length (in.)	Length (mm)	Approx. Pkd. Wt. (lbs.)	Approx. Pkd. Wt. (kg)
MHP2436G	24	610	36	914	21	9.5
MHP2448G	24	610	48	1220	27	12.2
MHP2454G	24	610	54	1370	29	13.2
MHP2460G	24	610	60	1524	33	15.0

Shelving Height Guidelines – MetroMax

Shelf Depth	14" (356mm)	18" (457mm)	21" (533mm)	24" (610mm)
Maximum Post Height Allowable	▼	▼	▼	▼
Stationary	63" (1600mm)	86" (2184mm)	86" (2184mm)	86" (2184mm)
Mobile	54" (1372mm)	74" (1880mm)	74" (1880mm)	86" (2184mm)

Note: 14" deep stationary shelving taller than 63" must be properly fastened to floor or the wall.
Reference spec sheet 9.25, page 2 for options.

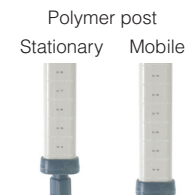
Rust Proof Polymer Posts - Lifetime warranty against rust.

Stationary - with leveling foot

Polymer Model No.	Approx. Pkd. Wt. (lbs.)	Approx. Pkd. Wt. (kg)	Nominal Height (in.)	Nominal Height (mm)	Actual Height (in.)	Actual Height (mm)
MX13P	0.5	0.2	13	370	14 ^{3/16}	360
MX27P	0.9	0.4	27	685	28 ^{3/16}	716
MX33P	1.0	0.5	33	875	34 ^{3/16}	868
MX54P	1.6	0.7	54	1370	54 ^{3/16}	1376
MX63P	1.8	0.8	63	1585	62 ^{3/16}	1580
MX74P	2.3	1.0	74	1690	74 ^{3/16}	1884
MX86P	2.5	1.4	86	2195	86 ^{3/16}	2189

Mobile - for stem casters

Polymer Model No.	Approx. Pkd. Wt. (lbs.)	Approx. Pkd. Wt. (kg)	Nominal Height (in.)	Nominal Height (mm)	Actual Height (in.)	Actual Height (mm)
MX13UP	0.5	0.2	13	370	14 ^{3/16}	360
MX27UP	2.0	0.9	27	685	28 ^{3/16}	716
MX33UP	1.0	0.5	33	875	34 ^{3/16}	868
MX54UP	1.6	0.7	54	1370	54 ^{3/16}	1376
MX63UP	1.8	0.8	63	1585	62 ^{3/16}	1580
MX70UP	2.0	0.9	70	1778	69 ^{3/16}	1757
MX74UP	2.3	1.0	74	1690	74 ^{3/16}	1884
MX86UP	3.0	1.4	86	2195	86 ^{3/16}	2189



Shelf Wedge Connector:
Reinforced nylon.
Replacement
MetroMax Q Wedges
Cat. No. MQ9985
(Bag of 4)

Epoxy Coated Steel Posts - For heavy-duty mobile applications. 15 year limited rust warranty.

Stationary - with leveling foot

Epoxy-Coated Steel Model No.	Approx. Pkd. Wt. (lbs.)	Approx. Pkd. Wt. (kg)	Nominal Height (in.)	Nominal Height (mm)	Actual Height (in.)	Actual Height (mm)
MQ13PE	1.0	0.5	13	370	14 ^{3/16}	360
MQ27PE	2.0	0.9	27	685	28 ^{3/16}	716
MQ33PE	2.5	1.1	33	875	34 ^{3/16}	868
MQ54PE	4.0	1.8	54	1370	54 ^{3/16}	1376
MQ63PE	4.5	2.0	63	1585	62 ^{3/16}	1580
MQ74PE	5.5	2.5	74	1690	74 ^{3/16}	1884
MQ86PE	6.5	2.9	86	2195	86 ^{3/16}	2189

Mobile - for stem casters

Epoxy-Coated Steel Model No.	Approx. Pkd. Wt. (lbs.)	Approx. Pkd. Wt. (kg)	Nominal Height (in.)	Nominal Height (mm)	Actual Height (in.)	Actual Height (mm)
MQ13UPE	1.0	0.5	13	370	14 ^{3/16}	360
MQ27UPE	2.0	0.9	27	685	28 ^{3/16}	716
MQ33UPE	2.5	1.1	33	875	34 ^{3/16}	868
MQ54UPE	4.0	1.8	54	1370	54 ^{3/16}	1376
MQ63UPE	4.5	2.0	63	1585	62 ^{3/16}	1580
MQ70UPE	2.0	0.9	70	1778	69 ^{3/16}	1757
MQ74UPE	5.5	2.5	74	1690	74 ^{3/16}	1884
MQ86UPE	6.5	2.9	86	2195	86 ^{3/16}	2189

