



Item # \_\_\_\_\_

Job \_\_\_\_\_

## METROMAX Q™ SHELVING

with \*Microban Antimicrobial Product Protection

Part of the innovative MetroMax iQ™ Storage System, MetroMax Q™ is a longer life storage solution than conventional wire shelving. The product offers durable polymer mats that remove for easy cleaning and protect stored items from damage. Quick adjust shelves and MetroMax iQ accessories provides a very efficient use of storage space. MetroMax Q™ is integrated with online space planning tools and tutorials. [www.metro.com/iQ](http://www.metro.com/iQ)

- **Longer-life performance:** Durable, corrosion proof polymer mats protect the shelves from normal wear and tear. Robust epoxy coated steel frames and posts hold as much weight as Metro's wire shelving. Weight capacity for evenly distributed loads:  
800 lbs. (363kg) per shelf for lengths of 24" to 48" (610 to 1220mm)  
600 lbs. (275kg) per shelf for lengths of 54" (1370mm) or longer  
2,000 lbs. (907kg) maximum per stationary unit.
- **Interchangeable:** MetroMax Q and MetroMax i™ shelves, posts, and most accessories are compatible on the same unit. Use MetroMax Q shelves with MetroMax i™ polymer posts for increased corrosion protection. Use MetroMax i™ solid shelves when spill containment is required or as a bottom shelf to protect supplies from dirt or backsplashes from mops.
- **Easier to clean and maintain:** Polymer mats can be easily removed and cleaned in a sink or dish machine. Microban antimicrobial product protection is built into the high contact areas of the shelf including the mats, frames, and posts to protect the product from bacteria, mold, mildew, and fungus that cause odors and product degradation. Microban protection keeps the product "cleaner between cleanings".
- **Quick to Adjust:** Patented corner release allows shelves to be unlocked 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.
- **Smooth, Protective Surfaces:** Smooth shelf mats protect packaged items from unwanted rips, tears, or damage.
- **Open Grid and Solid Mat Options:** MetroMax Q is available with open grid mats as standard. Open grid shelves promote air circulation and light penetration.  
MetroMax i™ solid shelves can be used with MetroMax Q grid shelves on the same unit and are available in 18" and 24" (457 and 610mm) depths. For 21" (530mm) deep MetroMax Q, solid mat overlays are available.
- **Efficient, Organized Storage:** Premium MetroMax iQ™ accessories efficiently organize, contain, and compartmentalize **all** space between shelves.
- **Quick to Assemble:** MetroMax Q assembles easily in minutes, without tools. Shelves can be adjusted at 1" (25mm) increments along the post. Shelf wedges have a window to locate your desired position.



**MetroMax Q Mobile Unit**



**MetroMax Q with Accessories and MetroMax i Solid Bottom Shelf**

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**MetroMax Q™ Polymer and Steel Shelving**

**9.21**



## Specifications

- **Shelf frames and posts:** Steel with electroplated substrate and highly durable, abrasion-resistant epoxy finish. Epoxy finish has built-in Microban antimicrobial product protection. The adjustable foot is reinforced nylon.
- **Shelf Mats:** Injection molded polypropylene with exclusive built-in Microban® antimicrobial product protection.
- **Shelf Wedge Connector:** Reinforced nylon.
- **Temperature range:** -20°F (-29°C) to 125°F (52°C) continuous use, with intermittent exposure to 200°F (93°C) for cleaning.

## Standard Interchangeable Shelves

- Part number includes shelf with removable mats and one bag of wedges.
- MetroMax Q grid shelves, MetroMax i™ grid and solid shelves are all compatible on the same unit.

| Nominal Width (in.) (mm) | Nominal Length (in.) (mm) | MetroMax Q Shelf with Grid Mat Model No. | Approx. Pkd. Wt. (lbs.) (kg) | MetroMax i™ Shelf with Solid Mat Model No. | Approx. Pkd. Wt. (lbs.) (kg) |
|--------------------------|---------------------------|--|------------------------------|--|------------------------------|
| 18 457                   | 24 610                    | MQ1824G                                  | 6.2 2.8                      | MX1824F                                    | 12.7 5.8                     |
| 18 457                   | 30 760                    | MQ1830G                                  | 8.0 3.6                      | MX1830F                                    | 14.5 6.6                     |
| 18 457                   | 36 914                    | MQ1836G                                  | 9.7 4.4                      | MX1836F                                    | 17.2 7.8                     |
| 18 457                   | 42 1060                   | MQ1842G                                  | 11.4 5.2                     | MX1842F                                    | 20.1 9.1                     |
| 18 457                   | 48 1220                   | MQ1848G                                  | 13.2 6.0                     | MX1848F                                    | 23.1 10.5                    |
| 18 457                   | 54 1372                   | MQ1854G                                  | 15.0 6.8                     | MX1854F                                    | 21.5 9.7                     |
| 18 457                   | 60 1524                   | MQ1860G                                  | 16.7 7.6                     | MX1860F                                    | 23.2 10.5                    |
| 18 457                   | 72 1829                   | MQ1872G                                  | 20.0 9.1                     | MX1872F                                    | 27.5 12.5                    |
| 21 530                   | 24 610                    | MQ2124G                                  | 8.0 3.6                      | —  | —                            |
| 21 530                   | 30 760                    | MQ2130G                                  | 9.7 4.4                      | —  | —                            |
| 21 530                   | 36 914                    | MQ2136G                                  | 11.4 5.2                     | —  | —                            |
| 21 530                   | 42 1060                   | MQ2142G                                  | 12.8 5.8                     | —  | —                            |
| 21 530                   | 48 1220                   | MQ2148G                                  | 14.5 6.6                     | —  | —                            |
| 21 530                   | 54 1372                   | MQ2154G                                  | 16.7 7.6                     | —  | —                            |
| 21 530                   | 60 1524                   | MQ2160G                                  | 18.5 8.4                     | —  | —                            |
| 21 530                   | 72 1829                   | MQ2172G                                  | 21.7 9.9                     | —  | —                            |
| 24 610                   | 24 610                    | MQ2424G                                  | 9.7 4.4                      | MX2424F                                    | 14.2 6.4                     |
| 24 610                   | 30 760                    | MQ2430G                                  | 11.4 5.2                     | MX2430F                                    | 15.9 7.2                     |
| 24 610                   | 36 914                    | MQ2436G                                  | 13.1 6.0                     | MX2436F                                    | 19.6 8.9                     |
| 24 610                   | 42 1060                   | MQ2442G                                  | 14.1 6.4                     | MX2442F                                    | 21.5 9.8                     |
| 24 610                   | 48 1220                   | MQ2448G                                  | 15.8 7.1                     | MX2448F                                    | 25.3 11.5                    |
| 24 610                   | 54 1372                   | MQ2454G                                  | 18.5 8.4                     | MX2454F                                    | 25.0 11.3                    |
| 24 610                   | 60 1524                   | MQ2460G                                  | 20.3 9.2                     | MX2460F                                    | 26.8 12.1                    |
| 24 610                   | 72 1829                   | MQ2472G                                  | 23.5 10.7                    | MX2472F                                    | 31.0 14.1                    |

### Actual Dimensions:

Width: Add 3/16" (10mm) to nominal size.  
Length: Subtract 3/16" (5mm) from nominal size.



**MetroMax Q Open Grid Shelf**



**MetroMax i™ Solid Shelf**

## Heavy-Duty Dunnage Shelves

- Corrosion proof MetroMax i™ dunnage shelf is compatible with MetroMax Q.
- Open grid and solid version available.
- Weight capacity per shelf evenly distributed: 1,200 lbs. (544kg) on shelves up to and including 48" (1220mm) long; 900 lbs. (408kg) for shelves 60" (1524mm) long.
- Dunnage shelves are recommended for use on units with four posts.

| Nominal Width (in.) (mm) | Nominal Length (in.) (mm) | Shelf with Grid Mat Model No. | Approx. Pkd. Wt. (lbs.) (kg) | Shelf with Solid Mat Model No. | Approx. Pkd. Wt. (lbs.) (kg) |
|--------------------------|---------------------------|-------------------------------|------------------------------|--------------------------------|------------------------------|
| 18 457                   | 36 914                    | MHP1836G                      | 18 8.2                       | MHP1836F                       | 22 10.0                      |
| 18 457                   | 48 1220                   | MHP1848G                      | 22 10.0                      | MHP1848F                       | 26 11.8                      |
| 18 457                   | 60 1524                   | MHP1860G                      | 26 11.8                      | MHP1860F                       | 30 13.6                      |
| 24 610                   | 36 914                    | MHP2436G                      | 21 9.5                       | MHP2436F                       | 25 11.3                      |
| 24 610                   | 48 1220                   | MHP2448G                      | 27 12.2                      | MHP2448F                       | 31 14.1                      |
| 24 610                   | 60 1524                   | MHP2460G                      | 33 15.0                      | MHP2460F                       | 37 16.8                      |

## Solid Mat Overlays

- Overlays snap onto the open grid mats to create a solid surface.
- Available for 21" (530mm) deep MetroMax Q shelves.

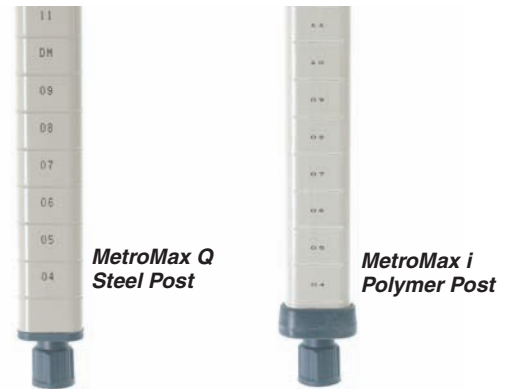
| Fits Shelf |          | Model No. | Approx. Pkd. Wt. |      |
|------------|----------|-----------|------------------|------|
| (in.)      | (mm)     |           | (lbs.)           | (kg) |
| 21x24      | 530x610  | Q2124SM   | 0.35             | 0.16 |
| 21x30      | 530x760  | Q2130SM   | 0.45             | 0.20 |
| 21x36      | 530x914  | Q2136SM   | 0.50             | 0.23 |
| 21x42      | 530x1060 | Q2142SM   | 0.60             | 0.27 |
| 21x48      | 530x1220 | Q2148SM   | 0.70             | 0.32 |
| 21x54      | 530x1372 | Q2154SM   | 0.80             | 0.36 |
| 21x60      | 530x1524 | Q2160SM   | 0.90             | 0.41 |
| 21x72      | 530x1829 | Q2172SM   | 1.00             | 0.45 |

# METROMAX Q™ POLYMER AND STEEL SHELVING



## Standard Interchangeable Posts

- MetroMax Q: Epoxy coated steel with Microban antimicrobial product protection.
- MetroMax i: Polymer with Microban antimicrobial product protection.
- Stationary posts include an adjustable leveling foot to compensate for uneven floors. Leveling foot can be adjusted 1" (25mm).
- When mounting a shelving unit to a dolly base, stationary posts are used.
- Special height cut posts are available. Consult your Metro representative.



| Nominal Height (in.) (mm) | Actual Height* (in.) (mm)           | MetroMax Q Steel Model No. | STATIONARY POST WITH LEVELING FOOT |     |                              |                              |     |
|---------------------------|-------------------------------------|----------------------------|------------------------------------|-----|------------------------------|------------------------------|-----|
|                           |                                     |                            | Approx. Pkd. Wt. (lbs.) (kg)       |     | MetroMax i Polymer Model No. | Approx. Pkd. Wt. (lbs.) (kg) |     |
| 13 370                    | 14 <sup>3</sup> / <sub>4</sub> 375  | MQ13PE                     | 1.0                                | 0.5 | MX13P                        | 0.5                          | 0.2 |
| 27 685                    | 28 <sup>3</sup> / <sub>4</sub> 730  | MQ27PE                     | 2.0                                | 0.9 | MX27P                        | 0.9                          | 0.4 |
| 33 875                    | 34 <sup>3</sup> / <sub>4</sub> 883  | MQ33PE                     | 2.5                                | 1.1 | MX33P                        | 1.0                          | 0.5 |
| 54 1370                   | 54 <sup>3</sup> / <sub>4</sub> 1391 | MQ54PE                     | 4.0                                | 1.8 | MX54P                        | 1.6                          | 0.7 |
| 63 1585                   | 62 <sup>3</sup> / <sub>4</sub> 1594 | MQ63PE                     | 4.5                                | 2.0 | MX63P                        | 1.8                          | 0.8 |
| 74 1690                   | 74 <sup>3</sup> / <sub>4</sub> 1899 | MQ74PE                     | 5.5                                | 2.5 | MX74P                        | 2.2                          | 1.0 |
| 86 2195                   | 86 <sup>3</sup> / <sub>4</sub> 2203 | MQ86PE                     | 6.5                                | 2.9 | MX86P                        | 2.5                          | 1.1 |

| Nominal Height (in.) (mm) | Actual Height* (in.) (mm)           | MetroMax Q Steel Model No. | POST FOR STEM CASTER         |     |                              |                              |     |
|---------------------------|-------------------------------------|----------------------------|------------------------------|-----|------------------------------|------------------------------|-----|
|                           |                                     |                            | Approx. Pkd. Wt. (lbs.) (kg) |     | MetroMax i Polymer Model No. | Approx. Pkd. Wt. (lbs.) (kg) |     |
| 13 370                    | 13 <sup>3</sup> / <sub>4</sub> 349  | MQ13UPE                    | 1.0                          | 0.5 | MX13UP                       | 0.5                          | 0.2 |
| 27 685                    | 27 <sup>3</sup> / <sub>4</sub> 705  | MQ27UPE                    | 2.0                          | 0.9 | MX27UP                       | 0.9                          | 0.4 |
| 33 875                    | 33 <sup>3</sup> / <sub>4</sub> 857  | MQ33UPE                    | 2.5                          | 1.1 | MX33UP                       | 1.0                          | 0.5 |
| 54 1370                   | 53 <sup>3</sup> / <sub>4</sub> 1365 | MQ54UPE                    | 4.0                          | 1.8 | MX54UP                       | 1.6                          | 0.7 |
| 63 1585                   | 61 <sup>3</sup> / <sub>4</sub> 1568 | MQ63UPE                    | 4.5                          | 2.0 | MX63UP                       | 1.8                          | 0.8 |
| 70 1778                   | 69 <sup>3</sup> / <sub>4</sub> 1765 | MQ70UPE                    | 5.0                          | 2.3 |                              |                              |     |
| 74 1690                   | 73 <sup>3</sup> / <sub>4</sub> 1873 | MQ74UPE                    | 5.5                          | 2.5 | MX74UP                       | 2.3                          | 1.0 |
| 86 2195                   | 85 <sup>3</sup> / <sub>4</sub> 2178 | MQ86UPE                    | 6.5                          | 2.9 | MX86UP                       | 2.5                          | 1.4 |

Replacement Leveling Foot:  
Model No. RPM3-FOOT

Replacement Post Cap for Steel Post:  
Model No. RPMQS-POSTCAP

Replacement Post Cap for Polymer Post:  
Model No. RPMXS-POSTCAP

Replacement MetroMax Q Wedges  
Model No. MQ9985 Bag of 4



### NOTE: Compatibility with existing Metro polymer mat shelving systems

- MQ9985 wedges are compatible with original MetroMax Q shelves and posts.
- The post centers on MetroMax Q have been changed to allow interchangeability with MetroMax i™ shelves. MetroMax Q shelves manufactured within or after April 2009 are not compatible with Q shelves made prior to April 2009.
- MetroMax Q is not compatible with original MetroMax manufactured prior to April 2009.
- Posts listed in above table (ex. MQ74PE, MX74PE) can be used with original MetroMax Q shelves made prior to April 2009.

## Post Clamp

Adds stability by joining posts of two separate units together. With it, each unit is supported by four posts and buttressed by the adjacent unit.

**Model No. 9994X**



## Foot Plate

Use to add stability to the shelving unit or to bolt units to the floor.

**Model No. Zinc 9993Z**

**Model No. Stainless Steel 9993S**



## Stem Casters

A variety of stem casters are offered for MetroMax i™ mobile applications.

Stem caster models include bumpers.

See Catalog Sheet 11.20 for stem casters.

**Load Rating:** 3 x Stem Caster Load Rating, maximum — 900 lbs. (363kg) per stem caster cart.





# METROMAX Q™ POLYMER AND STEEL SHELVING

## Starter and Add-On Units

- 4- and 5-tier models available. Consult the Metro catalog for models.
- Starter units: consist of shelves and (4) posts
- Add-on units: consist of shelves, (2) posts, and “S” Hooks (M9995)

“S” Hook: Used to “add on” one or multiple MetroMax Q™ storage systems while eliminating the cost of two posts per unit. Can be used to join units end-to-end, back-to-back, at right angles, etc. Two “S” hooks are required for each shelf.

**Cat. No. M9995**

## MetroMax Q™ Intermediate

“S” Hook: Use when configuring MetroMax Q Starter and Add-On Units at right angles.

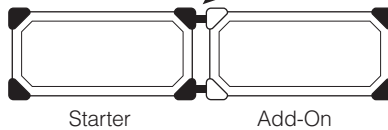
**Model No. Q9995Z**



|  |                               |
|--|-------------------------------|
|  | Regular “S” Hook location     |
|  | Intermediate bracket location |
|  | Post                          |
|  | Post not required             |

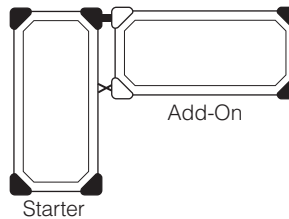
### END-TO-END

“S” Hooks  
M9995 — qty. 2



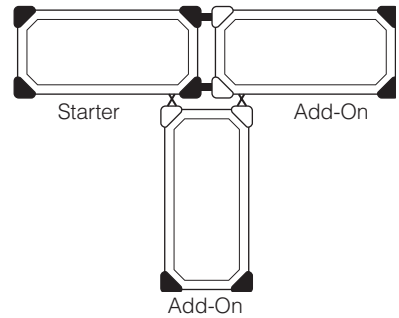
### RIGHT ANGLES

Intermediate “S” Hook Kit  
Q9995Z — qty. 1; M9995 — qty. 1



### COMBINATION

Intermediate “S” Hook Kits  
Q9995Z — qty. 2; M9995 — qty. 2



## MetroMax Q™ Carts

- 4- and 5-tier models
- Grid shelf models
- Units consist of shelves, (4) posts, (2) swivel, and (2) swivel brake casters.
- Consult the Metro catalog for models.



All Metro Catalog Sheets are available on our Web Site: [www.metro.com](http://www.metro.com)



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