

## MetroMax® 4 Polymer Shelving Starter and Add-on Units

All-polymer corrosion proof shelving with removable shelf mat sections. Shelves and polymer posts offer a lifetime warranty against rust and corrosion. Shelf mats have built-in Microban® antimicrobial product protection. Rigid four-sided shelf frame and robust corner with complete 360° capture of the wedge and post ensure stability, strength and structural integrity. Starter and Add-on units have maximum capacity of 2,000 lbs. (907kg) evenly distributed. Units assemble easily — shelves mount on four one-piece wedges along grooved, numbered posts. Shelves adjust on 1" (25mm) increments.

- **Starter Units:** Include open grid mat shelves and posts under one easy to order model number.
- **Add-on Units:** Include (2) posts, open grid mat shelves, and S-hooks to connect a unit end-to-end under one easy to order model number.
- **Corner (Right Angle) Units:** Allow easy access to the shelf contents by eliminating a front post. They are configured using a starter unit, an add-on unit and a corner "S" Hook kit.
- **Rust & Corrosion Proof:** All-polymer construction withstands moisture, chemicals, and harsh environments.
- **Lifetime:** Polymer shelves and posts offer a Lifetime Warranty against rust and corrosion.
- **Proven Stability:** Proven Metro corner design and rigid four-sided shelf frame deliver sturdy runs of shelving.
- **Easy-to-Clean:** 6" (152mm) wide shelf mats easily remove from the shelf for cleaning by hand or in a 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.
- **Smooth, Protective Surfaces:** Smooth, flat surfaces protect packaged shelf contents from unwanted rips, tears, or damage.
- **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 the grooves on the post. Window on wedge aligns with numbers on the post to locate the desired shelf position. Shelf seats into position over the posts and wedges. A unit can be assembled without tools in minutes.
- **Open Grid mats:** Promote air flow and light penetration. Solid shelves are ordered separately.
- **NSF Listed** for all environments.
- **Optional Accessories:** are on spec sheet 9.25.



Five Tier Starter Unit



Starter Unit

Add-on Unit



Starter Unit

Add-on Unit



### MetroMax 4 – Load Ratings

#### Four Post Unit & End-to-End Add-on Unit:

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  
2000 lbs. (907kg) evenly distributed per Unit

#### Corner Configuration "L" with an Add-on:

500 lbs. (227kg) per shelf for lengths of 24" to 48" (610 to 1219mm)  
400 lbs. (181kg) per shelf for lengths of 54" (1372mm) or longer  
2000 lbs. (907kg) evenly distributed per Unit



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Supports good  
**HACCP**  
processes



All Metro Catalog Sheets are available on our website: [metro.com](https://metro.com)

## Material Specifications:

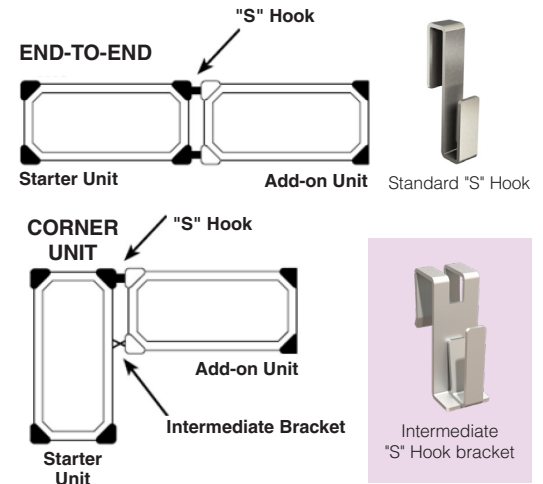
- **Shelf Mats:** Polypropylene. Mats contain Microban® antimicrobial product protection.
- **Longitudinal Beams:** Pultrusions — continuous glass fibers and thermoset resin composite.
- **End Beams, Adjustable Foot and Socket, Shelf Wedge Connector:** Reinforced nylon.
- **Posts:** Pultrusions — continuous glass fibers and thermoset resin composite.
- **Post Cap:** High-density polyethylene.
- **Continuous Temperature Exposure Range (with shelves under load):** -20/120° F (-29/49° C).  
For cleaning the maximum intermittent temperature exposure is 212° F (100° C).

**Starter Units:** consist of four or five open grid shelves and four posts.

**Add-on Units:** consist of four or five shelves, (2) posts, and standard S-Hook Kits (2 per shelf) to configure end-to-end units.  
Four tier units include (8) standard “S” Hooks.  
Five tier units include (10) standard “S” Hooks.

**Corner (Right Angle) Configurations:** select one add-on unit and a corner unit S-hook Kit.  
Four-tier Corner Unit “S” Hook Kit: **Model No. MAX4-CNR4.** includes 4 brackets.  
Five-tier Corner Unit “S” Hook Kit: **Model No. MAX4-CNR5.** includes 5 brackets.  
Note: Shelf capacity

NOTE: “S” Hooks pictured are compatible with MetroMax 4 only.



To create a corner (right angle) add-on unit, use the Corner Unit “S” Hook Kits.

**5-tier:** uses 74<sup>3</sup>/<sub>16</sub>” (1884) tall posts.

Five open grid shelves								Four open grid, one solid shelf			
Nominal W x L		Approx. Pkd. Wt.		Approx. Pkd. Wt.		Approx. Pkd. Wt.		Approx. Pkd. Wt.		Approx. Pkd. Wt.	
in.	mm	Starter Model Number	lbs.	kg	Add-on Model Number	lbs.	kg	Nominal W x L	Starter Model Number	lbs.	kg
18x24	457x610	5X317G4	40.4	18.3	5AX317G4	38.0	17.2	18x24	5X317H4	40.6	18.4
18x30	457x760	5X327G4	45.9	20.8	5AX327G4	43.5	19.7	18x30			
18x36	457x914	5X337G4	53.0	24.1	5AX337G4	50.6	23.0	18x36	5X337H4	53.4	24.2
18x42	457x1060	5X347G4	56.7	25.7	5AX347G4	54.3	24.6	18x42			
18x48	457x1219	5X357G4	62.7	28.4	5AX357G4	60.3	27.4	18x48	5X357H4	63.2	28.7
18x60	457x1524	5X367G4	73.0	33.1	5AX367G4	70.6	32.0	18x60	5X367H4	73.7	33.4
21x24	530x610	5X417G4	43.3	19.6	5AX417G4	40.9	18.5	21x24			
21x30	530x760	5X427G4	49.4	22.4	5AX427G4	47.0	21.3	21x30			
21x36	530x914	5X437G4	56.9	25.8	5AX437G4	54.5	24.7	21x36			
21x42	530x1060	5X447G4	61.4	27.9	5AX447G4	59.0	26.8	21x42			
21x48	530x1219	5X457G4	68.2	30.9	5AX457G4	65.8	29.8	21x48			
21x60	530x1524	5X467G4	79.7	36.1	5AX467G4	77.3	35.0	21x60			
24x24	610x610	5X517G4	45.3	20.5	5AX517G4	42.9	19.5	24x24	5X517H4	45.8	20.8
24x30	610x760	5X527G4	52.8	23.9	5AX527G4	50.4	22.9	24x30			
24x36	610x914	5X537G4	61.3	27.8	5AX537G4	58.9	26.7	24x36	5X537H4	61.8	28.0
24x42	610x1060	5X547G4	67.8	30.8	5AX547G4	65.4	29.7	24x42			
24x48	610x1219	5X557G4	74.3	33.7	5AX557G4	71.9	32.6	24x48	5X557H4	75.1	34.1
24x60	610x1524	5X567G4	86.3	39.1	5AX567G4	83.9	38.1	24x60	5X567H4	87.8	39.8

Note: Actual width, add 1/2” (13mm) to nominal width.  
Actual Length, Subtract 1/16” (2mm) from nominal length.



# MetroMax® 4 Polymer Shelving Starter and Add-on Units

To create a corner (right angle) add-on unit, use the Corner Unit "S" Hook Kits.

**4-tier:** with 62<sup>3</sup>/<sub>16</sub>" (1580) tall posts, open grid shelves.

Nominal W x L		Starter Model Number	Approx. Pkd. Wt.		Add-on Model Number	Approx. Pkd. Wt.	
in.	mm		lbs.	kg		lbs.	kg
18x24	457x610	X316G4	32.5	14.7	AX316G4	30.5	13.8
18x30	457x760	X326G4	36.9	16.7	AX326G4	34.9	15.8
18x36	457x914	X336G4	42.6	19.3	AX336G4	40.6	18.4
18x42	457x1060	X346G4	45.5	20.7	AX346G4	43.5	19.8
18x48	457x1219	X356G4	50.3	22.8	AX356G4	48.3	21.9
18x60	457x1524	X366G4	58.6	26.6	AX366G4	56.6	25.7
21x24	530x610	X416G4	34.8	15.8	AX416G4	32.8	14.9
21x30	530x760	X426G4	39.7	18.0	AX426G4	37.7	17.1
21x36	530x914	X436G4	45.7	20.7	AX436G4	43.7	19.8
21x42	530x1060	X446G4	49.3	22.4	AX446G4	47.3	21.5
21x48	530x1219	X456G4	54.7	24.8	AX456G4	52.7	23.9
21x60	530x1524	X466G4	63.9	29.0	AX466G4	61.9	28.1
24x24	610x610	X516G4	36.4	16.5	AX516G4	34.4	15.6
24x30	610x760	X526G4	42.4	19.2	AX526G4	40.4	18.3
24x36	610x914	X536G4	49.2	22.3	AX536G4	47.2	21.4
24x42	610x1060	X546G4	54.4	24.7	AX546G4	52.4	23.8
24x48	610x1219	X556G4	59.6	27.0	AX556G4	57.6	26.1
24x60	610x1524	X566G4	69.2	31.4	AX566G4	67.2	30.5

Note: Actual width, add 1/2" (13mm) to nominal width.  
Actual Length, Subtract 1/16" (2mm) from nominal length.



**4-tier:** with 74<sup>3</sup>/<sub>16</sub>" (1580) tall posts, open grid shelves.

Nominal W x L		Starter Model Number	Approx. Pkd. Wt.		Add-on Model Number	Approx. Pkd. Wt.	
in.	mm		lbs.	kg		lbs.	kg
18x24	457x610	MF-182474G-S-4	34.0	15.4	MF-182474G-A-4	31.2	14.2
18x30	457x760	MF-183074G-S-4	38.4	17.4	MF-183074G-A-4	35.6	16.1
18x36	457x914	MF-183674G-S-4	44.0	20.0	MF-183674G-A-4	41.2	18.7
18x42	457x1060	MF-184274G-S-4	47.2	21.4	MF-184274G-A-4	44.4	20.1
18x48	457x1219	MF-184874G-S-4	52.0	23.6	MF-184874G-A-4	49.2	22.3
18x54	457x1372	MF-185474G-S-4	55.6	25.2	MF-185474G-A-4	52.8	23.9
18x60	457x1524	MF-186074G-S-4	60.0	27.2	MF-186074G-A-4	57.2	25.9
21x24	530x610	MF-212474G-S-4	36.4	16.5	MF-212474G-A-4	33.6	15.2
21x30	530x760	MF-213074G-S-4	41.2	18.7	MF-213074G-A-4	38.4	17.4
21x36	530x914	MF-213674G-S-4	47.2	21.4	MF-213674G-A-4	44.4	20.1
21x42	530x1060	MF-214274G-S-4	50.8	23.0	MF-214274G-A-4	48.0	21.8
21x48	530x1219	MF-214874G-S-4	56.4	25.6	MF-214874G-A-4	53.6	24.3
21x54	530x1372	MF-215474G-S-4	60.4	27.4	MF-215474G-A-4	57.6	26.1
21x60	530x1524	MF-216074G-S-4	65.6	29.8	MF-216074G-A-4	62.8	28.5
24x24	610x610	MF-242474G-S-4	38.0	17.2	MF-242474G-A-4	35.2	16.0
24x30	610x760	MF-243074G-S-4	44.0	20.0	MF-243074G-A-4	41.2	18.7
24x36	610x914	MF-243674G-S-4	50.8	23.0	MF-243674G-A-4	48.0	21.8
24x42	610x1060	MF-244274G-S-4	56.0	25.4	MF-244274G-A-4	53.2	24.1
24x48	610x1219	MF-244874G-S-4	61.2	27.8	MF-244874G-A-4	58.4	26.5
24x54	610x1372	MF-245474G-S-4	66.0	29.9	MF-245474G-A-4	63.2	28.7
24x60	610x1524	MF-246074G-S-4	70.8	32.1	MF-246074G-A-4	68.0	30.8

Note: Actual width, add 1/2" (13mm) to nominal width.  
Actual Length, Subtract 1/16" (2mm) from nominal length.

