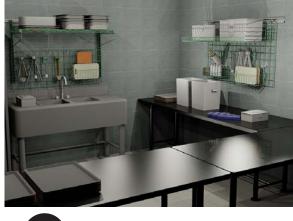
SMARTWALL G3™ SYSTEM

Organized, efficient wall space at work.

A unique storage and work station system for often underutilized space — empty walls. SmartWall G3 and its system of integrated wall tracks offer the flexibility to add wall shelving and wall mounted task stations where needed throughout a facility. The use of the system around and above sinks, work tables, and equipment will keep these areas cleaner and more organized. SmartWall G3 can become an integral part of everyday operating processes to improve efficiencies and ultimately the return on investment (ROI).







Task Station (medium duty) with accessories for a sink/prep area.



Task Station (standard duty) with accessories for a food prep area.



Adjustable Wall Shelving

- Flexible, Robust Design: Wall tracks and uprights are designed to interface with wood studs, plywood, concrete, and other suitable wall structures.
- Configurations **Task Stations:** unique combinations of wall tracks, shelves, grids, and accessories. Adjustable Wall Shelving: standard Metro Super Erecta wire and solid, MetroMax Q, and MetroMax i[™] shelves can be used with the SmartWall G3 shelf supports.
- Easy to Adjust: Uprights and grid brackets can be easily repositioned along the track. Heavy Gauge Uprights: 11/2" (38m) vertical adjustment of shelves and grids. Grids: 3" (76mm) vertical and horizontal adjustment of accessories.
- Easy to Install: Simply attach the wall tracks to a proper mounting structure. The wall tracks provide a level mounting surface for uprights and grid brackets. Hang the uprights or grid brackets from the track. Configure the task station or wall shelving. Finally, secure the uprights or bottom grid brackets to the wall.
- Easy to Clean: Shelves, shelf supports, and grids can easily be removed for thorough cleaning of walls. Wall tracks and uprights can easily be wiped clean.
- **Durable Finishes:** Super Erecta Brite for dry environments; Metroseal 3 epoxy for wet or damp environments with built-in Microban® antimicrobial product protection to inhibit the growth of bacteria, mold, mildew, and fungus that cause odors and product degradation.

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Specifications

- Wall Tracks: 12 gauge cold rolled steel; obround mounting holes located at 8" (204mm) increments; first and last holes are located 4" (102mm) from the ends of the track; obround hole dimensions (1/8" x 3/4" [3 x 19mm]). Wall tracks include stop fasteners for the ends of the tracks and joiner plates for connecting adjacent tracks.
- **Uprights:** 12 gauge cold rolled steel; slotted every 11/2" (38mm); 11/8" (29mm) diameter mounting holes are spaced every 6" (152mm) along the upright.
- **Shelf Supports:** Cold rolled steel; sleeve is high density polyethylene (HDPE).
- Shelves: Standard Super Erecta wire and solid, MetroMax Q, or MetroMax i[™] shelves may be used. See catalog sheets 10.01, 10.20, 9.20, and 9.21 for shelving specifications.
- Finishes: Standard finishes for components are Super Erecta Brite for dry environments and Metroseal 3 epoxy for wet or damp environments. Metroseal 3 contains built-in Microban® antimicrobial product protection to protect the product from bacteria, mold, mildew, and fungus that cause odors and product degradation.
- Wire Grids: 1/4" (6mm) diameter cold rolled steel wire.
- Grid Bracket Kits: 14 gauge, Type 304 stainless steel.
- Grid Accessories: See catalog sheet 10.43.
- Cleaning Instructions: Clean with mild detergents and damp cloths. Do not use abrasive materials because these may damage the protective coatings.

Configurations

SmartWall G3 offers limitless configurations. The following are examples and meant to demonstrate how to configure the basic product. Accessories can be added to these base units.



Task Station (medium duty)

Components [qty]

- [1] Wall Track
- [2] Uprights
- [4] Single Shelf Supports
- [2] Super Erecta Shelves
- [1] Grid (same length as shelf)



Task Station (standard duty)

Components [qty]

- [1] Wall Track
- [1] Grid Bracket Kit (Model No. SWGB1)
- [1] Grid
- [1] Grid Shelf with Retaining Edge (same length as grid)



Adjustable Wall Shelving

Components [qty]

- [2] Wall Tracks
- [3] Uprights
- [4] Single Shelf Supports
- [2] Double (Intermediate) Shelf Supports
- [4] Super Erecta Shelves



Task Station (standard duty)

Components [qty]

- [1] Grid Bracket Kit (Model No. SWGB2)
- [1] Grid



Components

Wall Tracks (minimum one per system)

- Joiner plates and stop fastener hardware included. Does not include hardware to mount wall tracks to the wall.
- Packed one track per carton.
- Replacement joiner plate (1) and stop fastener hardware (2 sets): Model No. RPTRK-HDWE

Model No.	Model No.	Actual Length	Actual Depth	Actual Width	Approx. Pkd. Wt.
Super Erecta Brite	Metroseal 3	(in.) (mm)	(in.) (mm)	(in.) (mm)	(lbs.) (kg)
SW40BR	SW40K3	40 1016	³ / ₄ 19	19/16 40	5.0 2.2
SW56BR	SW56K3	56 1423	³ / ₄ 19	1 ⁹ / ₁₆ 40	6.0 2.6
SW72BR	SW72K3	72 1829	³ / ₄ 19	19/16 40	7.0 3.1

NOTE: Tracks can be cut to length, but Metro does not provide this service. Touch up paint for Metroseal 3 tracks is available. Model No. TP-K2.





Hardware

Approx. Pkd. Wt.

3.5 1.5

Medium-duty configurations consist of wall tracks, uprights, shelf supports, and grids.

Uprights (for medium-duty applications, minimum two per system)

- Built-in slots allow shelf supports and grids to attach without tools or hardware.
- 11/2" (38mm) slot spacing allows shelves and grids to be adjusted on 11/2" (38mm) increments.
- Sold by the piece; packed two per carton.

, ,	· 1								Appr	ox.	
Model No. Super Erecta Brite	Model No. Metroseal 3	Number of slots	Actual (in.)	Length (mm)	Actual (in.)	Width (mm)	Actual	Depth (mm)	Pkd. (lbs.)	Wt. (kg)	
SWU15BR	SWU15K3	7	16	406	1 1/8	29	1 ⁷ /8	48	1.8	0.8	
SWU30BR	SWU30K3	17	31	787	1 1/8	29	1 ⁷ /8	48	3.5	1.5	
SWU45BR	SWU45K3	26	$44^{1}/_{2}$	1130	1 ¹ /8	29	17/8	48	5.3	2.3	



Uprights

Shelf Supports

- Mount directly to slotted uprights.
- Single shelf supports are used on each end of a stand-alone unit or side-by-side unit (pictured). Sold by the piece.
- Double (intermediate) shelf supports are used when configuring side-by-side wall shelving units. Sold by the piece.



Actual Height

83/16 208

Single Shelf Supports

Model No

Super Erecta Brite	Metroseal 3	Fits Shelf Depth	(in.)	(mm)	(in.)	(mm)	(in.)	(mm)	(lbs.)	(kg)	
SWS14BR	SWS14K3	14" (355mm)	16 ⁹ /16	421	11/2	38	83/16	208	2.5	1.1	Ī
SWS18BR	SWS18K3	18" (457mm)	209/16	522	11/2	38	83/16	208	3.0	1.3	
SWS21BR	SWS21K3	21" (530mm)	239/16	598	11/2	38	8 ³ / ₁₆	208	3.5	1.5	
SWS24BR	SWS24K3	24" (610mm)	26 ⁹ /16	675	1 1/2	38	83/16	208	3.5	1.5	
Double (Intern	nediate) Shelf	Supports									
SWD14BR	SWD14K3	14" (355mm)	16 ⁹ /16	421	11/2	38	83/16	208	2.5	1.1	Ī
SWD18BR	SWD18K3	18" (457mm)	209/16	522	11/2	38	83/16	208	3.0	1.3	
SWD21BR	SWD21K3	21" (530mm)	239/16	598	11/2	38	83/16	208	3.5	1.5	

26⁹/₁₆

Actual Length

NOTE: Replacement plastic sleeve for shelf support; Model. No. RP-SPSLV.

SWD24K3





Double (Intermediate) Support

Product Notes:

SWD24BR

A. SmartWall G3 tracks, uprights, and shelf supports are not compatible with earlier generations of original SmartWall or SmartWall Plus.

675

B. When configuring task stations with uprights, choose shelves and grids of the same length. Longer grids may be used but must not overhang the upright by more than 6" (152mm) on either side.

 $1^{1/2}$ 38

Actual Width

- C. Grids can be mounted directly behind shelves, but shelf supports and grids cannot occupy the same slots on the upright. Once the grid has been mounted to the upright, the shelf support can be mounted to its own slots and can be adjusted on 3" (76mm) increments within the grid space.
- D. Calculating the maximum usable wall track mounting space
 - Stop fasteners are installed at each end of a run of wall tracks and occupy approximately 1" (25mm) of track space per end. Uprights and track-mounted grid brackets must be installed a minimum of 1" (25mm) inboard on the wall track. The maximum usable length of track to install uprights or track-mounted grid brackets is calculated as follows:
 - Subtract 2" (51mm) from the total length of tracks connected end to end.

24" (610mm)

Example: Three 72" (1829mm) wall tracks are installed end to end. The maximum usable length of wall track is: $(72" \times 3) - 2" = 214" [(1829mm \times 3) - 51mm = 5436mm]$



Reference: Note "C".





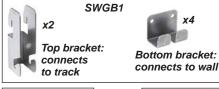
SMARTWALL G3™ SYSTEM

Standard-duty configurations consist of wall tracks (optional), grid brackets, and grids.

Grid Mounting Brackets (for standard-duty applications without uprights)

• For standard-duty applications, grids may be mounted directly to the track or directly to the wall without a track. One kit required per grid.

		App Pkd	
Model No.	Description	(lbs.)	(kg)
SWGB1	Bracket kit to connect grid to wall track; includes (2) top		
	and (4) bottom (stainless steel)	2.0	0.9
SWGB2	Direct wall mount bracket kit; consists of (6) bottom		
	brackets (stainless steel)	2.0	0.9
WGBRKT	Direct wall mount bracket kit; consists of (6) black		
	plastic brackets	2.0	0.9







Grids

- Grids are a mounting surface for task management accessories.
- See spec sheet 10.43 for grid accessories.

Model No.	Model No.	Width	Appr Pkd.		
Plated	Metroseal 3	(in.)	(mm)	(lbs.)	(kg)
_	WG1830K3	18x30	457x760	7.5	3.3
WG1836BR	WG1836K3	18x36	457x914	9.0	4.1
WG1848BR	WG1848K3	18x48	457x1219	12.0	5.4
WG1860BR	WG1860K3	18x60	457x1524	14.0	6.4
_	WG2436K3	24x36	610x914	12.0	5.4
_	WG2448K3	24x48	610x1219	15.5	7.0
_	WG3036K3	30x36	760x914	12.8	5.8
_	WG3048K3	30x48	760x1219	16.5	7.5
PBA-GPC	_	33x54	838x1370	21.0	9.5

Weight capacities are based on a stand-alone unit with a wall track, two uprights, and any combination of shelves and grids. Structures into which wall tracks are mounted Wood Studs 400 lbs. (180kg) 400 lbs. (180kg) Woods Studs with cross-stud reinforcement 400 lbs. (180kg) Plywood: Minimum thickness — 1/2" (13mm) Concrete 200 lbs. (90kg) Metal Studs 100 lbs. (45kg) Environmental room and walk-in cooler walls consult your Metro representative (appropriately reinforced) Weight capacity per shelf 250 lbs. (113kg) not to exceed the (Super Erecta, MetroMax Q, MetroMax i) overall stated weight capacity of the unit based on the wall structure

hare an upright.
Unit: 1/2 the stated weight capacity of a stand-alone unit based on the wall structure. Shelf: 125 lbs. (56kg) not to exceed the overall weight capacity of the unit based on the wall structure.
es
250 lbs. (113kg)
50 lbs. (22.5kg)

NOTE:

- Grids can mount directly to the uprights without brackets.
- Mount a grid directly to the track with bracket kit model SWGB1.
- Mount a grid directly to the wall without a track with bracket kit model SWGB2.





Adjacent units with a shared upright



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



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