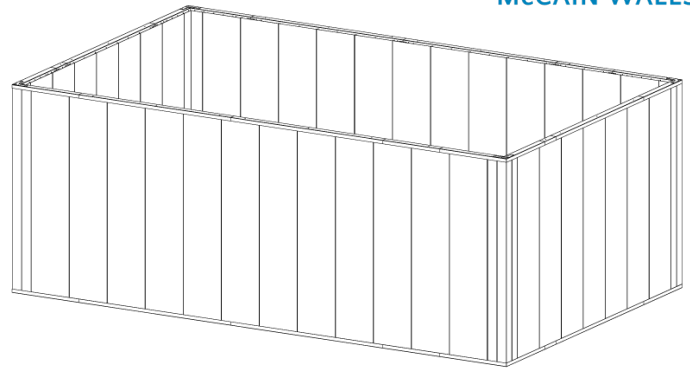




Modular Walls Systems

SYSTEM SPECIFICATIONS



McCain Walls Modular Walls Enclosure With Interior Walls

PRODUCT OVERVIEW

McCain Walls® Modular Walls Systems consist of interlocking metal panels and rails, designed to create wall structures and room enclosures with finished walls on both sides.

Manufactured from .090 thk aluminum, wall panels are 3.5" in depth, and are available in various widths and heights. Vertical panel widths are 6", 12", and 24", standard heights include 8' and 10'. Horizontal plank-type metal panels are available in 6", 12", and 24" in height and 24", 48", and 72". Custom designs and dimensions are available.

The size of a complete a modular system is infinite; the dimensions are determined based on the project specifications.

Top rails provide stability to *McCain Walls* modular systems by holding in place wall panels, which are then fastened together with screws to create a sturdy structure.

Bottom rails can be attached to any floor finish using a gripping material, low-tack adhesive tape, and/or floor mounts.

Standard corner kits provide 90-degree corners. Variable angle panels are also available for custom angle degrees.

McCain Walls are mold- and mildew-resistant (optional antimicrobial and anti-graffiti coatings are available). All wall components are powder coated and arrive on the job site ready for install. Other finish options include architectural textured vinyl films, and natural aluminum finish. For projects that require color matching of existing walls, we provide pretreated and primed walls that wet paint can be applied to by a tradesmen.

The modular walls, partitions, and enclosures are reconfigurable utilizing optional components:

- Door Kits
- Windows
- Varying Corner Degrees
- Horizontal Adjusting Sliding Panels

McCain Walls have a sound attenuation of an STC 40 rating. The modular metal walls also meet Class A Fire ratings.

McCain Walls are 100% reusable, reconfigurable, and recyclable.

OPTIONAL COMPONENTS

HORIZONTAL SLIDING PANELS

With a 7" travel span, the horizontal sliding panel can expand up to 30" in length, closing gap tolerances between the the last panel and surface.

VARIABLE ANGLE PANELS

The interchangeable clamp mechanism in the variable angle panel offers 90 - 180 and 180 - 270-degree corners ideal for curved walls.

INSULATION

McCain Walls support 1" and 2" insulation panels for temperature controlled environments.

FINISHES

Exterior and interior wall panels can be customized and powder coated in an array of colors and textures, or wrapped in architectural vinyl finishes.

TRANSPORT CARTS

Durable, powder-coated carts with a carpet overlay protects when relocating to a new jobsite.

Wall panels can easily be stacked and stored on carts when not in use.

MODULAR WALLS SYSTEM COMPONENTS

	PART #	HEIGHT	WIDTH	WEIGHT
PANELS, CORNERS, & RAILS				
Right Starter Panels	MW-MU-SP-R-AL-120-X	117"	6"	17 lbs
Left Starter Panels	MW-MU-SP-L-AL-120-X	117"	6"	17 lbs
Starter Panel Kit	MW-MU-SP-KIT-120	117"	6"	34 lbs
Wall Panels	MW-MU-P-AL-120-06-X	117"	6"	15 lbs
	MW-MU-P-AL-120-12-X	117"	12"	22 lbs
	MW-MU-P-AL-120-24-X	117"	24"	34 lbs
Inside Corner Panel Kit	MW-MU-IC-KIT-AL-120-X	117"	6"	39 lbs
Outside Corner Panel Kit	MW-MU-OC-KIT-AL-42-120-X	117"	12"	39 lbs
Rails (Top)	MW-R-AL-X	6"	96"	12 lbs
Rails (Bottom)	MW-MU-R-AL-X	6"	96"	12 lbs
Interior Finish Outside Corner Panel	MW-IFP-OCP-AL-120-X	116"	11"	10 lbs
Interior Finish Inside Corner Panel	MW-IFP-ICP-AL-120-X	116"	7"	12 lbs
Interior Finish Vertical Panel	MW-IFP-VP-AL-120-06-X	116"	6"	6 lbs
	MW-IFP-VP-AL-120-12-X	116"	12"	10 lbs
	MW-IFP-VP-AL-120-24-X	116"	24"	14 lbs
Interior Finish Starter Panel Kit	MW-IFP-SP-KIT-120-X	-	-	34 lbs
Interior Finish Top Rail	MW-IFP-TR-AL-X	4"	96"	8 lbs
Interior Finish Bottom Rail	MW-IFP-BR-AL-X	4"	96"	8 lbs
FASTENERS & MOUNTS				
Interior Finish Vertical Inside Panel Bracket	MW-IFP-VIPB-AL-120-X	104"	3"	.25 lb
Splice Bracket	MW-F-SB-AL	5"	5"	1 lb
Bracing Plate	MW-F-BP-AL	5"	5"	1 lb
Insulation Hat Bracket- 1"	MW-S-IHB-1-AL	2"	3"	.25 lbs
Insulation Hat Bracket- 2"	MW-S-IHB-2-AL	2"	2"	.25 lbs
OPTIONAL COMPONENTS				
DOOR KITS				
Knock Down Frame for 3/0 7/0 Single Door	MW-MU-KDF-SD-K-AL-36-120-X	116"	48"	153 lbs
Knock Down Frame for 3/6 7/0 Single Door	MW-MU-KDF-SD-K-AL-42-120-X	116"	48"	153 lbs
Knock Down Frame for 6/0 7/0 Double Door	MW-MU-KDF-DD-K-AL-72-120-X	116"	96"	263 lbs
Interior Finish Knock Down Frame for 3/0 7/0 Single Door	MW-IFP-KDF-SD-K-AL-36-120-X	116"	48"	-
Interior Finish Knock Down Frame for 3/6 7/0 Single Door	MW-IFP-KDF-SD-K-AL-42-120-X	116"	48"	-
Interior Finish Knock Down Frame for 6/0 7/0 Double Door	MW-IFP-KDF-DD-K-AL-72-120-X	116"	96"	-
PANELS				
Horizontal Sliding Panel	MW-MU-HSP-AL-1013R-120-X	117"	10- 13"	27 lbs
	MW-MU-HSP-AL-2330R-120-X	117"	23- 30"	52 lbs
Interior Finish Horizontal Sliding Panel	MW-IFP-HSP-AL-1013R-120-X	117"	10- 13"	27 lbs
	MW-IFP-HSP-AL-2330R-120-X	117"	23- 30"	52 lbs
Window Panel (Window Size: 17"x60")	MW-MU-WP-AL-120-24-60-X	116"	24"	-
Window Panel (Window Size: 40"x48")	MW-MU-WP-AL-120-48-48-X	116"	48"	-
Window Panel (Window Size: 40"x60")	MW-MU-WP-AL-120-48-60-X	116"	48"	-
Interior Window Panel (Window Size: 17"x60")	MW-IFP-WP-AL-120-24-60-X	116"	24"	-
Interior Window Panel (Window Size: 40"x48")	MW-IFP-WP-AL-120-48-48-X	116"	48"	-
Interior Window Panel (Window Size: 40"x60")	MW-IFP-WP-AL-120-48-60-X	116"	48"	-
INTERIOR WINDOW PANEL (WINDOW SIZE: 40"X48")				
Ceiling Mount	MW-IFP-CM-AL-X	96"	4"	8 lbs
Transport Cart	MW-CART-AL	50"	27"	95 lbs

**Dimensions rounded to the nearest inch. These specifications are for aluminum McCain Walls systems only. For a complete list, contact your McCain Walls representative.*

For temporary walls, please refer to the Temporary Barricades and Partitions specifications sheet available online or contact your *McCain Walls* representative.

For More Info or a Free Quote
 760.295.9230 | info@mccainwalls.com | www.mccainwalls.com/get-quote