

newengland lab lab-tested furniture systems

QUALITY BY DESIGN

CASEWORK CONSTRUCTION DETAILS

Overview

Cabinets

Each cabinet is fabricated from prime quality furniture grade cold rolled or type 304-4 or 316-4 stainless steel. All components are die formed, notched, keyed and tightly fitted to form a solidly constructed electro spot welded rigid unit.

Each base cabinet incorporates a fully enclosed 4" high by 3" deep toe space at the front of the cabinet base. All base cabinets are provided with four 3/8" diameter leveler bolts accessible through 3/4" diameter pre-punched holes in the cabinet base. Each cabinet is provided with black press plugs to cover access holes after installation. All sink cabinets have satin coated (galvanized) steel bottoms, powder coated to match cabinets.

All base cabinets have full height removable back panels, except for sink cabinets which have 8" height removable back panels to facilitate plumbing. Removable backs are optional on drawer units. All cabinets have been designed to be vermin resistant.

Base cabinet doors and drawers are interchangeable in the field without special tools. Doors open full width without center posts on 30", 36", 42" and 48" wide base cabinets.

Drawers

Full access drawer bodies are formed with a one piece, fully coved bottom for effective cleaning, and a reinforcing bend on all top edges. Drawer fronts are 3/4" thick double pan construction. The space between the inner and outer drawer front is filled with a sound deadening core. Drawers have integral stops to prevent accidental withdrawal, and are self closing for the last 6". Drawers are suspended on 1" diameter nylon rollers with steel ball bearings in a radiused galvanized steel track. File drawers are equipped with full extension ball bearing runners and hanging file supports.

Doors

Hinged metal doors are 3/4" thick double pan construction with hat channel reinforcements. The space between the inner and outer door front is filled with a sound deadening core. Doors are mounted on high performance 2-1/2" five knuckle 14 gauge hinges, attached with four screws, and are held firmly closed with adjustable nylon roller friction catches. Framed glass doors are supplied with 1/8" (3mm) clear float glass. Sliding doors are similar to hinged doors. Each sliding door is top hung with two 1" diameter nylon ball bearing rollers in a steel galvanized double track. The bottom of each door runs in a double PVC track. Rubber bumpers and stops are supplied with all doors.

Unframed glass doors are 1/4" (6mm) clear float glass with ground edges and integral pulls, set in an extruded aluminum shoe with nylon wheels. Doors slide in a top and bottom extruded aluminum track.

All glass supplied in floor cabinets (sliding frameless, hinged framed, sliding framed glass door units) is 1/4" (6mm) clear float glass.

Shelves

Shelves are fully adjustable on $\frac{1}{2}$ " increments with all edges formed down and back 1". Pull out shelves are suspended the same as standard drawers.

Hardware

Hardware is not included with products unless specified.

Coating Finish

All parts are pre-treated with an iron phosphate multi-stage process that includes a final sealer and reverse osmosis water rinse. The result is excellent adhesion between the metal and the coating. All exposed surfaces, including door and drawer head interiors, are electro-statically coated with a thermosetting laboratory grade powder coating. A broad palette of colors are available including multiple color schemes. Our coating is quality controlled to ensure consistent color match.

Quality

Our commitment to quality through our ISO Quality Management System assures the reliable, long life of our laboratory furniture. Consistent attention to detail delivers the following outside dimension tolerances:

 Width
 Depth
 Height

 Cabinets
 +0, -1/16
 +0, -1/16
 +0, -1/16

Steel Casework

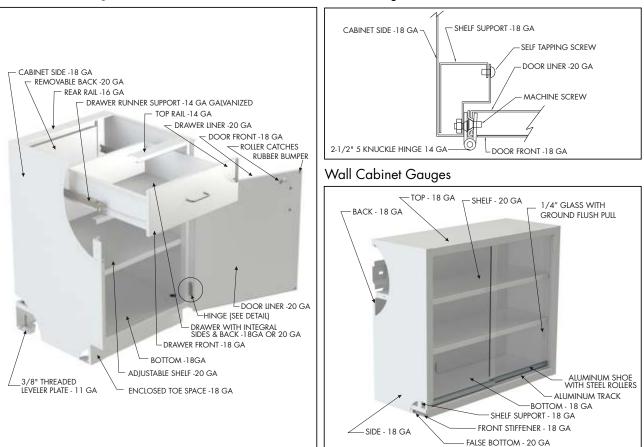
All dimensions and sizes shown are nominal. Specifications and details are based on product information at the time of printing and may change at any time without notice Mott Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without notice



Corner Hinge Detail On Inset Cabinet

CASEWORK CONSTRUCTION DETAILS

Base Cabinet Gauges



Drawer Body Note: 30" wide or larger drawers are 18 gauge, otherwise drawers are standard 20 gauge.

CUSTOM CAPABILITIES



Pass Through Cabinet

Today's laboratories often require customization to meet very specific and necessary requirements. We can provide innovative custom product solutions to meet your specific requirements. We have handled design challenges from the simple to the complex. Mott has the experience, software, and state-of-the-art tooling necessary to work with you to conceptualize, develop, design and fabricate custom products. It may be as simple as modifying a dimension, or as complicated as designing a new piece of furniture; simply contact us with your needs.



QUALITY BY DESIGN

SEFA 8 LABORATORY FURNITURE

Recommended Practices

The Scientific Equipment and Furniture Association (SEFA) is a voluntary international trade association representing members of the laboratory furniture, casework, fume hood, and related laboratory equipment industry. Mott Manufacturing is a SEFA member.

The SEFA mission is to provide a forum for members to identify strategies to improve the quality, safety and timely completion of laboratory facilities to meet customer requirements.

SEFA has developed, through its membership, several recommended practices that are designed to promote better understanding between manufacturers and purchasers and to assist purchasers in selecting and specifying the proper product to meet the user's needs.

The SEFA 8 Recommended Practices provide manufacturers, specifiers, and users tools for evaluating the safety, durability, and structural integrity of laboratory casework.

Mott's line of laboratory furniture meets the performance requirements of the SEFA 8 Recommended Practices. A copy of the SEFA 8 Recommended Practices can be obtained from Mott Manufacturing complete with a certificate confirming the Sigma Systems line of laboratory furniture compliance to this performance standard.

The following is a summary of some of the SEFA 8 performance standards required of a standard 48" wide standing height base cabinet.

Cabinet Physical Strength Performance Tests

Cabinet Load Test - A 2,000 pound test load is mounted on top of a cabinet to evaluate its structural integrity and load bearing capability.

Cabinet Concentrated Load Test - A 200 pound center test load in mounted on top of a cabinet to evaluate its functional characteristics.

Cabinet Torsional Strength Test - A 200 pound test load is mounted on top of a cabinet which has been raised four inches off the floor with supports under three of the four corners to evaluate the cabinet's structural integrity.

Door Hinge Test - A 200 pound test load is hung from a door as it is cycled through the hinge full arc to demonstrate the door and its hardware durability.

Door Impact Test - A 240 inch-pound impact test force is applied to the door face to evaluate its impact resistance.

Door Cycle Test - A door is swing tested through 90 degrees for 100,000 cycles to evaluate the hinge durability.

Drawer Load Test - A 150 pound test load is hung from an opened drawer to demonstrate its ability to support a point load at the drawer front and confirm the attachment of the drawer head to the body.

Drawer Cycle Test - A 100 pound static test load is distributed evenly in the drawer and the drawer is cycled 50,000 times from the fully open to fully closed position to confirm a reasonable life of the drawer slide mechanism under full load.

Drawer and Door Pull Test - A 50 pound test load is applied to the pull to evaluate the strength of the pull and its mounting hardware.

Drawer Impact Test - A 10 pound test load is dropped into an open drawer to evaluate the drawer and slide mechanism impact resistance.

Cabinet Surface Coating Performance Tests

Chemical Spot Test - The coated surface is exposed to 49 specified chemical reagents commonly found in laboratory applications to evaluate its resistance to chemical spills.

Hot Water Test - The coated surface is tested to evaluate its resistance to hot water.

Impact Test - A one pound ball is dropped on the surface to evaluate the coating's ductility.

Adhesion Test - A scratch test conducted according to ASTM D2197-86 is conducted to confirm adequate coating adhesion.

Hardness Test - A 4H pencil lead is used to determine the hardness of the coating.

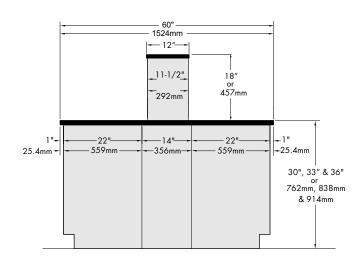
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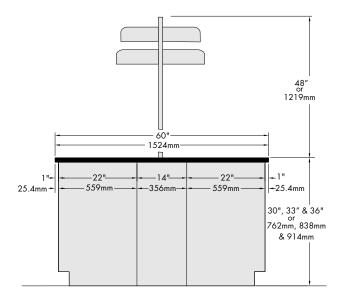
TYPICAL WORK AREA

Details

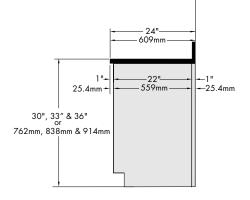
The following details are provided to illustrate how base cabinets, filler panels and countertops combine to construct a laboratory work area.



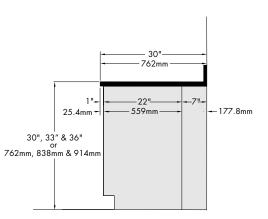
Island type configuration with 60" wide counter top, base cabinets, 14" filler panel and reagent shelf. A large space for services is concealed behind the 14" filler panel.



Island type configuration with 60" wide counter top, base cabinets and 14" filler panel. Optional center post assembly with shelving. A large space for services is concealed behind the 14" filler panel.



Standard base cabinet configuration with 24" wide counter top, base cabinet and filler 1" panel.



Base cabinet configuration with 30" wide counter top, base cabinet and filler 7" panel. The area covered by the 7" filler panel provides space for required services.



QUALITY BY DESIGN

CABINET STYLES

The full range of Mott cabinetry is available in the following styles:

Inset Cabinets

Powder Coated Steel Inset Cabinet



The long-lasting powder coated finish, with over 20 standard color options, including multiple color schemes can also be matched to custom colors. Standard construction.

Stainless Steel Inset Cabinet



Type 304 or 316 stainless steel are manufactured to a No.4 finish. Use option code 51 for type 304 stainless steel. Use option code 52 for type 316 stainless steel.

Architectural Overlay Cabinets

Powder Coated Steel Architectural Overlay Cabinet



To specify Architectural Overlay design use option code OL. The long-lasting powder coated finish, with over 20 standard color options, including multiple color schemes can also be matched to custom colors.





To specify Architectural Overlay design use option code OL. Type 304 or 316 stainless steel are manufactured to a No.4 finish. Use option code 51 for type 304 stainless steel. Use option code 52 for type 316 stainless steel.

Architectural Overlay Cabinets With Wood Veneer Fronts



We can provide a wide range of wood veneers in various cuts, matching and sequencing options for drawer and door fronts. We offer a variety of stains and custom staining to match existing casework. Typically designed with overlay construction, inset fronts can also be provided. To specify wood fronts use option code WF.

SIGMA BARRIER[™] COATING



Mott's Sigma Barrier[™] coating provides excellent moisture and corrosion resistance in applications that involve high levels of wetness and humidity. Our full range of powder coated products are available with Sigma Barrier[™] coating. It is standard on the bottom of all sink cabinets to protect against rusting in moist, high abuse areas. To specify Sigma Barrier[™] use option code 53. Contact Mott for detailed Sigma Barrier[™] test results.



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OPTIONS

Door/Drawer Handles

Option Code Description Several different styles of door/drawer handles that are 16 Ship handles not installed offered to suit specific customer requirements. Please use the 18 Horizontally mounted handles option numbers below to specify the handle of your choice. 29 Other customer specified hinge** 69 Other customer specified handle** 6A Recessed stainless steel tapered pull Notes: *Available at an additional charge **Provide complete specification and source for all special options ordered. **OPTION 64 OPTION 62** (Standard) **OPTION 63 OPTION 60** *OPTION 61 5" Black Flush ABS Pull 4" Brushed Aluminum Pull 4" Stainless Steel Wire Pull 4" Chrome Pull 4" Black Nylon Pull 64B Beige, 64G Gray, **OPTION 68** 64W White 4" Aluminum Wire Pull OPTION 65 **OPTION 65 OPTION 66 OPTION 66** *OPTION 67 4" Flush Aluminum Pull 4" Flush Aluminum Pull 4" Black Flush PVC Pull 4" Black Flush PVC Pull Flush Full Width Pull For Doors and Drawers For Sliding Doors For Sliding Doors For Doors and Drawers

Door Hinges

Mott cabinets come with durable 14 gauge, five knuckle hinges. Hinges are available in black powder coat, chrome plated or stainless steel finishes. Please use the option numbers below to specify the hinge of your choice.



Steel Casework

OPTION 21 (Standard) Chrome Hinge **OPTION 22 Black Hinge** *OPTION 23 Stainless Steel Hinge



*OPTION 20 Dull Chrome Overlay Hinge *OPTION 24 Stainless Steel Overlay Hinge *Available at an additional charge

Drawer Body & Suspension

Drawer bodies are one piece, full access and reinforced. Drawer fronts include sound deadening material. Drawers are available in powder coated cold rolled steel or stainless steel.

Standard drawer suspension is 100 lbs with 3/4 extension runners, optional suspension systems are available. Nylon tire suspended drawers are self closing during the last 6" of travel for effortless use and reliable safety.

Option Code	Description
00	Modified door/drawer configuration
50	304 stainless steel drawer bodies on powder coated steel cabinet
01	Full extension drawer runners
26	200lb full extension drawer runners
F26	File drawer with 200lb full extension drawer runners
I01	Full extension drawer runners with interlock
126	200lb full extension drawer runners with interlock
S01	Full extension soft close drawer runners
S26	200 lb full extension soft close drawer runners
59	Customer specified drawer runners (customer details required)



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OPTIONS

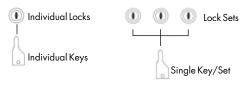
Lock and Key Options

Option Code	Description
30	Standard locks on doors/drawers supplied and factory installed *
31	Provisions for standard locks on doors/drawers (holes & tabs) *
37	Hasp Lock (padlocks not included)
37A	Hasp lock with stainless steel plate (pad lock not included)
38	Customer specified locks on doors/drawers supplied and factory installed **
39	Customer specified locks on doors/drawers supplied and not factory installed **
BS	Best locks (housing only), core not provided
LK4	Standard 5 pin tumbler lock with removable core, three level keying

Notes: *Standard lock is a disc tumbler lock. Each cabinet is keyed differently per unit unless otherwise specified.

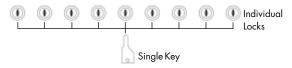
**Provide complete specification and source for all special options ordered.

All Locks Keyed Different Per Unit



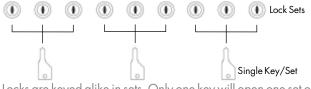
Locks are keyed different per unit from other units. Note: This is the standard key schedule with disc tumbler lock supplied for option code 30 unless otherwise specified.

All Locks Keyed Alike



All locks are keyed alike, each lock can be opened with a single key.

Locks Keyed Alike in Sets

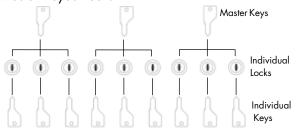


Locks are keyed alike in sets. Only one key will open one set of locks within the set. Up to 229 key changes for disc are available.



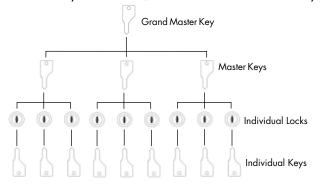
Locks are keyed different from other locks. Up to 229 key changes for disc are available.

Master Keyed Locks



All locks are keyed different from all other locks. Each set within a group can be opened with a master key. Up to 229 key changes for disc are available.

Pin Locks Keyed Different, Grand Master & Master Keyed



All locks are keyed different from all other locks. Each set within a group can be opened with a master key. All groups can be opened with a grand master key. 400 key changes and up to 10 master keys.

<u>Steel Casework</u>



Newengland lab

Width

12"

15″

18″

24″

30"

36″ 42"

48″

513mm

Width

12"

15″

18″

24″

30"

36″

42"

48″

513mm

1000mm

Width

12″

15″

18″

24″

30"

36″

42"

48″

513mm

Width

12″

15″

18"

24″

30"

36″

42″

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1000mm

lab-tested furniture systems

Item Number

1010000

1910000

1110000

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1310000 1410000

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1510000

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1010011

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1210011

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1010211

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1110211

1210211

1610211

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QUALITY BY DESIGN

BASE CABINETS

34-3/4" HIGH X 22" DEEP

of Doors

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2

of Doors

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Open Units



Full Door Units



up to 24" wide



30" and wider

Door/Drawer Units







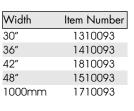
up to 24" wide







30" and wider





Width	Item Number
30″	1310096
36″	1410096
42″	1810096
48″	1510096
1000mm	1710096

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Item Number
1310096
1410096
1810096
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QUALITY BY DESIGN

BASE CABINETS

34-3/4" HIGH X 22" DEEP

Door/Drawer Units



Width	Right Hand	Left Hand
30″	1310032	1310023
36″	1410032	1410023
42″	1810032	1810023
48″	1510032	1510023
1000mm	1710032	1710023
	door/drawer u	

• Right hand reversed.

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Steel Casework

vvlatn	Right Hana	Len Hana
30″	1310032	1310023
36″	1410032	1410023
42″	1810032	1810023
48″	1510032	1510023
1000mm	1710032	1710023
. Lefthand	door/draweru	init shown

Width	Right Hand	Left Hand
30″	1310031	1310013
36″	1410031	1410013
42″	1810031	1810013
48″	1510031	1510013
1000mm	1710031	1710013
 Left hand 	door/drawer u	nit shown.

• Right hand reversed.

Width	Right Hand	Left Hand		
30″	1310051	1310015		
36″	1410051	1410015		
42″	1810051	1810015		
48″	1510051	1510015		
1000mm	1710051	1710015		
 Left hand door/drawer unit shown. 				

• Right hand reversed.

Width	Right Hand	Left Hand
30″	1310071	1310017
36″	1410071	1410017
42″	1810071	1810017
48″	1510071	1510017
1000mm	1710071	1710017
• Left hand (door/drawer u	nit shown.

• Right hand reversed.

Width	Right Hand	Left Hand
30″	13100B1	131001B
36″	14100B1	141001B
42″	18100B1	181001B
48″	15100B1	151001B
1000mm	17100B1	171001B

eft hand door/drawer unit shown.

ight hand reversed.

Width	Right Hand	Left Hand
30″	1310042	1310024
36″	1410042	1410024
42″	1810042	1810024
48″	1510042	1510024
1000mm	1710042	1710024
. Left hand	door/drawer	unit shown

Left hand door/drawer unit shown. • Right hand reversed.



Width	Right Hand	Left Hand
30″	1310021	1310012
36″	1410021	1410012
42″	1810021	1810012
48″	1510021	1510012
1000mm	1710021	1710012
• Left hand	door/drawer u	nit shown.

• Right hand reversed.

Width	Right Hand	Left Hand
30″	1310041	1310014
36″	1410041	1410014
42″	1810041	1810014
48″	1510041	1510014
1000mm	1710041	1710014
l of thand	door/drawory	nitchown

Left hand door/drawer unit shown.

• Right hand reversed.

Width	Right Hand	Left Hand
30″	1310061	1310016
36″	1410061	1410016
42″	1810061	1810016
48″	1510061	1510016
1000mm	1710061	1710016
• Left hand	door/drawer u	init shown.

• Right hand reversed.

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Width	Right Hand	Left Hand
30″	1310081	1310018
36″	1410081	1410018
42″	1810081	1810018
48″	1510081	1510018
1000mm	1710081	1710018
. Lefthand	door/draweru	init shown

• Lett hand door/drawer unit shown. • Right hand reversed.

. If locks are required, the lowest drawer of the cabinet will require a slot in the bottom of the drawer body to accommodate the lock cam.



Width	Right Hand	Left Hand
30″	1310942	1310924
36″	1410942	1410924
42″	1810942	1810924
48″	1510942	1510924
1000mm	1710942	1710924
1 6 1 1 1	7.1	

• Left hand door/drawer unit shown.

· Right hand reversed.



Newengland lab lab-tested furniture systems

QUALITY BY DESIGN

BASE CABINETS

34-3/4" HIGH X 22" DEEP

Door/Drawer Units



Width	Right Hand	Left Hand
30″	1310052	1310025
36″	1410052	1410025
42″	1810052	1810025
48″	1510052	1510025
1000mm	1710052	1710025
 Left hand 	door/drawer u	init shown.
	1 1	

Right Hand

1310072

1410072

1810072

1510072

1710072

• Left hand door/drawer unit shown.

Left Hand 1310027

1410027

1810027

1510027

1710027

• Right hand reversed.

Width

30"

36″

42″

48″

1000mm

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Width	Right Hand	Left Hand
30″	1310043	1310034
36″	1410043	1410034
42″	1810043	1810034
48″	1510043	1510034
1000mm	1710043	1710034
Left handRight hand	door/drawer u d reversed.	nit shown.

Width	Right Hand	Left Hand
30″	1310053	1310035
36″	1410053	1410035
42″	1810053	1810035
48″	1510053	1510035
1000mm	1710053	1710035
• Left hand door/drawer unit shown.		

• Right hand reversed.

Right Hand	Left Hand
1310073	1310037
1410073	1410037
1810073	1810037
1510073	1510037
1710073	1710037
	1310073 1410073 1810073 1510073

• Left hand door/drawer unit shown. • Right hand reversed.



Width	Right Hand	Left Hand
30″	1310062	1310026
36″	1410062	1410026
42″	1810062	1810026
48″	1510062	1510026
1000mm	1710062	1710026
1 6 1 1		- 1 - L

Left hand door/drawer unit shown. .

Right hand reversed.

Width	Right Hand	Left Hand	
30″	1310082	1310028	
36″	1410082	1410028	
42″	1810082	1810028	
48″	1510082	1510028	
1000mm	1710082	1710028	
Left hand door/drawer unit shown.			

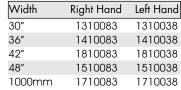
Right hand reversed. .

• If locks are required, the lowest drawer of the cabinet will require a slot in the bottom of the drawer body to accommodate the lock cam.

Width	Right Hand	Left Hand
30″	1310063	1310036
36″	1410063	1410036
42″	1810063	1810036
48″	1510063	1510036
1000mm	1710063	1710036
1 6 1 1	1 7 1	

• Left hand door/drawer unit shown.

• Right hand reversed.



• Left hand door/drawer unit shown.

• Right hand reversed.

. If locks are required, the lowest drawer of the cabinet will require a slot in the bottom of the drawer body to accommodate the lock cam.





Steel Casework

Right hand reversed.



N new england lab

lab-tested furniture systems

QUALITY BY DESIGN

BASE CABINETS

34-3/4" HIGH X 22" DEEP

Drawer Units





30" and wider



30" and wider



up to 24" wide

up to 24″ wide



up to 24" wide



30" and wider



30" and wider



Width	Item Number	
12″	1010090	
15″	1910090	
18″	1110090	
24″	1210090	
30″	13100NN	
36″	14100NN	
42″	18100NN	
48″	15100NN	
513mm	1610090	
1000mm	17100NN	

Width	Item Number	
12″	1010044	
15″	1910044	
18″	1110044	
24″	1210044	
30″	1310044	
36″	1410044	
42″	1810044	
48″	1510044	
513mm	1610044	
1000mm	1710044	

Width	Item Number	
15″	19100BB	
18″	11100BB	
24″	12100BB	
30″	13100BB	
36″	14100BB	
42″	18100BB	
48″	15100BB	
513mm	16100BB	
1000mm	17100BB	

Width	Item Number	
15″	1910055	
18″	1110055	
24″	1210055	
30″	1310055	
36″	1410055	
42″	1810055	
48″	1510055	
513mm	1610055	
1000mm	1710055	

Width	Item Number	
15″	1910066	
18″	1110066	
24″	1210066	
30″	1310066	
36″	1410066	
42″	1810066	
48″	1510066	
513mm	1610066	
1000mm	1710066	

up to 24″ wide

Steel Casework

All dimensions and sizes shown are nominal. Specifications and details are based on product information at the time of printing and may change at any time without notice. Mott Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without notice.



Newengland lab Iab-tested furniture systems

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QUALITY BY DESIGN

BASE CABINETS

34-3/4" HIGH X 22" DEEP

Drawer Units



30" and wider

Width	Item Number	
15″	1910077	
18″	1110077	
24″	1210077	
30″	1310077	
36″	1410077	
42″	1810077	
48″	1510077	
513mm	1610077	
1000mm	1710077	

up to 24" wide



up to 24" wide



30" and wider

Width	Item Number	
15″	1910088	
18″	1110088	
24″	1210088	
30″	1310088	
36″	1410088	
42″	1810088	
48″	1510088	
513mm	1610088	
1000mm	1710088	

1000mm 1/10088

• If locks are required, the lowest drawers of the cabinet will require a slot in the bottom of the drawer body to accommodate the lock cam.

No.	5-1	1
	0	E
F	127	Ľ
-		1
	-	

Width	Item Number
30″	1310A91
36″	1410A91
42″	1810A91
48″	1510A91
1000mm	1710A91



Width	Item Number
30″	1310099
36″	1410099
42″	1810099
48″	1510099
1000mm	1710099

1
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15

	-	A.
T	A.4	7.7
1	~	77
ľ		-
F	1.3	

Width	Item Number
30″	1310090
36″	1410090
42″	1810090
48″	1510090
1000mm	1710090

Width	ltem Number
30″	1310097
36″	1410097
42″	1810097
48″	1510097
1000mm	1710097

-	20	- AC
No.	and -	1
10.05	-	
		1
	-	

1310B44
1410B44
1810B44
1510B44
1710B44

Width

Width	Right Hand	Left Hand	
30″	1310094	1310092	
36″	1410094	1410092	
42″	1810094	1810092	
48″	1510094	1510092	
1000mm	1710094	1710092	
 Left hand drawer unit shown. 			

Item Number

• Right hand reversed.

All dimensions and sizes shown are nominal: Specifications and details are based on product information at the time of printing and may change at any time without notice Matt Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without noti



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QUALITY BY DESIGN

BASE CABINETS

34-3/4" HIGH X 22" DEEP

Drawer Units



Width	ltem Number
30″	1310098
36″	1410098
42″	1810098
48″	1510098
1000mm	1710098



Width	Item Number
30″	1310095
36″	1410095
42″	1810095
48″	1510095
1000mm	1710095



Width	Item Number
30″	1310091
36″	1410091
42″	1810091
48″	1510091
1000mm	1710091



Width	ltem Number
30″	1310039
36″	1410039
42"	1810039
48″	1510039
1000mm	1710039



Width	Item Number
30″	13100CC
36″	14100CC
42″	18100CC
48″	15100CC
1000mm	17100CC



Width	Right Hand	Left Hand	
30″	1310019	1310029	
36″	1410019	1410029	
42″	1810019	1810029	
48″	1510019	1510029	
1000mm	1710019	1710029	
 Left hand drawer unit shown. 			

• Right hand reversed.

File Drawer Units



up to 24" wide



30" and wider



up to 24" wide

Steel Casework



30" and wider

Width	Item Number	
12″	1010100	
15″	1910100	
18″	1110100	
24″	1210100	
30"	1310100	
36″	1410100	
42″	1810100	
48″	1510100	
513mm	1610100	
1000mm	1710100	



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lab-tested furniture systems

QUALITY BY DESIGN

BASE CABINETS

34-3/4" HIGH X 22" DEEP

File Drawer Units



up to 24" wide

30" and wider



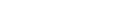
up to 24" wide



30" and wider

30" and wider

up to 24" wide



Waste/Storage Bin Units

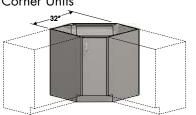




30" and wider

Corner Units

up to 24″ wide



Width	Item Number	
vviain	liem infomber	
12″	1010111	
15″	1910111	
8″	1110111	
24″	1210111	
30″	1310111	
36″	1410111	
42″	1810111	
48″	1510111	
513mm	1610111	
1000mm	1710111	

Width	Item Number	
12″	1010122	
15″	1910122	
18″	1110122	
24″	1210122	
30″	1310122	
36″	1410122	
42″	1810122	
48″	1510122	
513mm	1610122	
1000mm	1710122	

Width	Item Number	
12″	10101AA	
15″	19101AA	
18″	11101AA	
24″	12101AA	
30″	13101AA	
36″	14101AA	
42″	18101AA	
48″	15101AA	
513mm	16101AA	
1000mm	17101AA	

Width	Item Number	# of Bins	
15″	1910500	1	
18″	1110500	1	
24″	1210500	1	
30″	1310500	2	
36″	1410500	2	
42″	1810500	2	
48″	1510500	2	
513mm	1610500	1	
1000mm	1710500	2	

• Add option code 84 to order galvanized waste/storage bin.

• Tilt out door is hinged at the bottom.

Description	Right Hinged	Left Hinged
Full Door Unit	1017011	1017111
False Panel Unit	1017422	1017922

• Right hinge, full door corner unit shown.

• Overall depth of this unit is 26" from the front of the door to the back of the cabinet.

• Add option code 89 to order a lazy susan.

dimensions and sizes shown are nominal. cifications and details are based on product information at the time of printing and may change at any time without notice It Nanufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without notic





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lab-tested furniture systems

QUALITY BY DESIGN

BASE CABINETS

Corner Units

34-3/4" HIGH X 22" DEEP

	Width	Door on Right	Door on Le
T	30″	1310311	1310411
	36″	1410311	1410411
	42″	1810311	1810411
	48″	1510311	1510411
4 2	1000mm	1710311	1710411
	• Right doo	or corner unit sho	wn.

• Left door reversed.

• Center stile is located at the middle point.

Sliding Door Units



Sink Units





30" and wider



up to 24″ wide

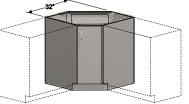


30" and wider

End Sink Units



Corner Sink Units



Width	Right Hinged	Left Hinged	# of Doors	
12″	1013011	1013211	1	
15″	1913011	1913211	1	
18″	1113011	1113211	1	
24″	1213011	1213211	1	
30″	1313011	-	2	
36″	1413011	-	2	
42″	1813011	-	2	
48″	1513011	-	2	
513mm	1613011	1613211	1	
1000mm	1713011	-	2	
Width	Right Hinged	Left Hinged	# of Doors	
12″	1018022	1018222	1	
15″	1918022	1918222	1	
18″	1118022	1118222	1	
24″	1218022	1218222	1	
30″	1318022	-	2	
36″	1418022	-	2	
42″	1818022	-	2	
48″	1518022	-	2	
513mm	1618022	1618222	1	
1000mm	1718022	-	2	

• Add option code 90 to order Sink Hanger Supports.

 Sink units are constructed with satin coated (galvanized) bottom, powder coated to match cabinet.

Description	54″ Wide	58″ Wide	
Full Door Unit	9900017	9900018	
False Panel Unit	9900021	9900022	

• Full Door End Sink Unit shown.

• Add option code 90 to order Sink Hanger Supports.

• Sink units are constructed with satin coated (galvanized) bottom, powder coated to match cabinet.

Description	Right Hinged	Left Hinged	
Full Door Unit	1017211	1017511	
False Panel Unit	1017722	1017622	

- Right hinge, Full Door Corner Sink Unit shown.
- Overall depth is 26" from the front of the door to the back of the cabinet.
- Add option code 90 to order Sink Hanger Supports.
- Sink units are constructed with satin coated (galvanized) bottom, powder coated to match cabinet.

All dimensions and sizes shown are nominal. Specifications and details are based on product information at the time of printing and may change at any time without notice. Mott Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without notice.



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lab-tested furniture systems

QUALITY BY DESIGN

BASE CABINETS

28-3/4" HIGH X 22" DEEP

2

2

2

Open Units



Full Door Units



up to 24" wide

30" and wider

Door/Drawer Units



up to 24" wide



30″ and wider

36″

42"

48″



up to 24" wide

44

Width	Item Number	
12″	1020000	
15″	1920000	
18″	1120000	
24″	1220000	
30″	1320000	
36″	1420000	
42″	1820000	
48″	1520000	
513mm	1620000	
1000mm	1720000	

Width	Right Hinged	Left Hinged	# of Doors
12″	1020011	1020211	1
15″	1920011	1920211	1
18″	1120011	1120211	1
24″	1220011	1220211	1
30″	1320011	-	2
36″	1420011	-	2
42″	1820011	-	2
48″	1520011	-	2
513mm	1620011	1620211	1
1000mm	1720011	-	2
Width	Right Hinged	Left Hinged	# of Doors
12″	1020022	1020222	1
15″	1920022	1920222	1
18″	1120022	1120222	1
24″	1220022	1220222	1
30″	1320022	-	2

1420022

1820022

1520022

30	unu	wider	



30" and wider

513mm	1620022	1620222	1	
1000mm	1720022	-	2	
Width	Right Hinged	Left Hinged	# of Doors	
12″	1020033	1020233	1	
15″	1920033	1920233	1	
18″	1120033	1120233	1	
24″	1220033	1220233	1	
30″	1320033	-	2	
36″	1420033	-	2	
42″	1820033	-	2	
48″	1520033	-	2	
513mm	1620033	1620233	1	
1000mm	1720033	-	2	

Door/Drawer Units



Width	Item Number
30″	1320093
36″	1420093
42″	1820093
48″	1520093
1000mm	1720093



Width	Item Number
30″	1320096
36″	1420096
42″	1820096
48″	1520096
1000mm	1720096

All dimensions and sizes shown are nominal. Specifications and details are based on product information at the time of printing and may change at any time without notice. Mott Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without notice

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Steel Casework



new england lab

lab-tested furniture systems

QUALITY BY DESIGN

BASE CABINETS

28-3/4" HIGH X 22" DEEP

Door/Drawer Units













Rightha	ind reversed.	
 Left han 	d Door/Drawer	Unit shown.
1000mm	1720032	1720023
48″	1520032	1520023
		1820023

Right Hand

1320032

1420032

Left Hand

1320023

1420023

Width

30"

36″

vviain	кідпі папа	Len Hana
30″	1320021	1320012
36″	1420021	1420012
42″	1820021	1820012
48″	1520021	1520012
1000mm	1720021	1720012
		1.1.36.1

• Left hand Door/Drawer Unit shown. Right hand reversed.

Width	Right Hand	Left Hand	
30″	1320031	1320013	
36″	1420031	1420013	
42″	1820031	1820013	
48″	1520031	1520013	
1000mm	1720031	1720013	
• Left hand Door/Drawer Unit shown.			

Right hand reversed.

Width	Right Hinged	Left Hinged
30″	1320041	1320014
36″	1420041	1420014
42″	1820041	1820014
48″	1520041	1520014
1000mm	1720041	1720014

• Left hand Door/Drawer Unit shown. Right hand reversed.

Width	Right Hinged	Left Hinged
30″	1320051	1320015
36″	1420051	1420015
42″	1820051	1820015
48″	1520051	1520015
1000mm	1720051	1720015

• Left hand Door/Drawer Unit shown. Right hand reversed.

Width	Right Hinged	Left Hinged
30″	1320061	1320016
36″	1420061	1420016
42″	1820061	1820016
48″	1520061	1520016
1000mm	1720061	1720016
Left han	d Door/Drawe	r Unit shown

Lett hand Door/Drawer Unit shown. Right hand reversed.







Width

	0	0	0
30″	132	20942	1320924
36″	142	20942	1420924
42″	182	20942	1820924
48″	152	20942	1520924
1000mm	172	20942	1720924
Left hand	Door	/Drawe	r Unit shown.

Right Hinged Left Hinged

Right hand reversed.

Width	Right Hinged	Left Hinged
30″	1320042	1320024
36″	1420042	1420024
42″	1820042	1820024
48″	1520042	1520024
1000mm	1720042	1720024

• Left hand Door/Drawer Unit shown. Right hand reversed.

Width	Right Hinged	Left Hinged
30″	1320052	1320025
36″	1420052	1420025
42″	1820052	1820025
48″	1520052	1520025
1000mm	1720052	1720025
1.6.1		1.1.1.1

• Left hand Door/Drawer Unit shown. Right hand reversed.

Width	Right Hinged	Left Hinged
30″	1320062	1320026
36″	1420062	1420026
42″	1820062	1820026
48″	1520062	1520026
1000mm	1720062	1720026
1 6 1		1.1.1.1

• Left hand Door/Drawer Unit shown. Right hand reversed.

Width	Right Hinged	Left Hinged
30″	1320072	1320027
36″	1420072	1420027
42″	1820072	1820027
48″	1520072	1520027
1000mm	1720072	1720027

• Left hand Door/Drawer Unit shown. Right hand reversed.

Width	Right Hinged	Left Hinged
30″	1320043	1320034
36″	1420043	1420034
42″	1820043	1820034
48″	1520043	1520034
1000mm	1720043	1720034

• Left hand Door/Drawer Unit shown. Right hand reversed.

Steel Casework



Newengland lab lab-tested furniture systems

QUALITY BY DESIGN

BASE CABINETS

28-3/4" HIGH X 22" DEEP

Door/Drawer Units



Width	Right Hinged	Left Hinged
30″	1320053	1320035
36″	1420053	1420035
42″	1820053	1820035
48″	1520053	1520035
1000mm	1720053	1720035
 Left han 	d Door/Drawe	r Unit shown

Right hand reversed.



Width	Right Hinged	Left Hinged
30″	1320073	1320037
36″	1420073	1420037
42″	1820073	1820037
48″	1520073	1520037
1000mm	1720073	1720037

Left hand Door/Drawer Unit shown. Right hand reversed.



Width	Right Hinged	Left Hinged
30″	1320063	1320036
36″	1420063	1420036
42″	1820063	1820036
48″	1520063	1520036
1000mm	1720063	1720036
6 1 1	D /D	1.1.1.1

• Left hand Door/Drawer Unit shown.

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	145	-	-	1
		1/2.1	-	8
		- III	-12-1	
		14 15	Teach.	
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				F
		100	-	
10	-			

30″	1320073	1320037
36″	1420073	1420037
42″	1820073	1820037
48″	1520073	1520037
1000mm	1720073	1720037
1.61		11.9.1



Right hand reversed.





up to 24" wide





30" and wider

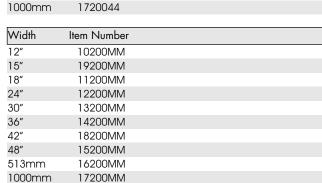
	Width	ltem Number
	12″	1020044
	15″	1920044
-	18″	1120044
	24″	1220044
-	30″	1320044
-	36″	1420044
	42″	1820044
	48″	1520044
	513mm	1620044
	1000mm	1720044



up to 24" wide



30" and wider





up to 24" wide



30" and wider

Width	ltem Number
12″	1020055
15″	1920055
18″	1120055
24″	1220055
30″	1320055
36″	1420055
42″	1820055
48″	1520055
513mm	1620055
1000mm	1720055



Newengland lab Iab-tested furniture systems

QUALITY BY DESIGN

BASE CABINETS

28-3/4" HIGH X 22" DEEP

Drawer Units



up to 24" wide

up to 24" wide



30" and wider

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	No.	
	and the second second	

30" and wider

Width	Item Number	
12″	1020066	
15″	1920066	
18″	1120066	
24″	1220066	
30″	1320066	
36″	1420066	
42″	1820066	
48″	1520066	
513mm	1620066	
1000mm	1720066	

Width	Item Number	
12″	1020077	
15″	1920077	
18″	1120077	
24″	1220077	
30″	1320077	
36″	1420077	
42″	1820077	
48″	1520077	
513mm	1620077	
1000mm	1720077	

• If locks are required, the lowest drawers of the cabinet will require a slot in the bottom of the drawer body to accommodate the lock cam.

Width	Item Number
30″	1320097
36″	1420097
42″	1820097
48″	1520097
1000mm	1720097





Width	Item Number
30″	13200LL
36″	14200LL
42″	18200LL
48″	15200LL
1000mm	17200LL

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T		100
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	her.	
	10	1200

Width	ltem Number
30″	1320098
36″	1420098
42"	1820098
48″	1520098
1000mm	1720098

	and the second second
1	1000
1	No.
-	5

Width	ltem Number
30″	1320091
36″	1420091
42″	1820091
48″	1520091
1000mm	1720091

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135	
ne.	100
	11

Width	Item Number
30″	1320099
36″	1420099
42″	1820099
48″	1520099
1000mm	1720099



Width	Right Hand	Left Hand
30″	1320094	1320092
36″	1420094	1420092
42″	1820094	1820092
48″	1520094	1520092
1000mm	1720094	1720092

• Left hand drawer unit shown.

• Right hand reversed.



Newenglandlab Iab-tested furniture systems

QUALITY BY DESIGN

BASE CABINETS

28-3/4" HIGH X 22" DEEP

Drawer Units



Width	Item Number
30″	1320095
36″	1420095
42″	1820095
48″	1520095
1000mm	1720095



Width	Item Number
30″	1320B44
36″	1420B44
42″	1820B44
48″	1520B44
1000mm	1720B44

File Drawer Units



up to 24" wide



30" and wider

Width	Item Number	
12″	1020122	
15″	1920122	
18″	1120122	
24″	1220122	
30″	1320122	
36″	1420122	
42″	1820122	
48″	1520122	
513mm	1620122	
1000mm	1720122	

Party of	and the second
	1 PT
	-

up to 24″ wide



30" and wider

Width	Item Number	
12″	1020177	
15″	1920177	
18″	1120177	
24″	1220177	
30″	1320177	
36″	1420177	
42″	1820177	
48″	1520177	
513mm	1620177	
1000mm	1720177	



up to 24" wide



30″ and wider

Width	Item Number	
12″	1020188	
15″	1920188	
18″	1120188	
24″	1220188	
30″	1320188	
36″	1420188	
42″	1820188	
48″	1520188	
513mm	1620188	
1000mm	1720188	



N new england lab

lab-tested furniture systems

QUALITY BY DESIGN

BASE CABINETS

28-3/4" HIGH X 22" DEEP

Waste/Storage Bin Units





up to 24" wide

30" and wider

Width	Item Number	# of Bins	
vviam	nem Number	# OF DINS	
15″	1920500	1	
18″	1120500	1	
24″	1220500	1	
30″	1320500	2	
36″	1420500	2	
42″	1820500	2	
48″	1520500	2	
513mm	1620500	1	
1000mm	1720500	2	

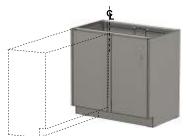
• Add option code 84 to order galvanized waste/storage bin.

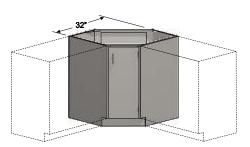
• Tilt out door is hinged at the bottom.

Sliding Door Units



Corner Units





Width	Item Number	
30″	1320711	
36″	1420711	
42″	1820711	
48″	1520711	
1000mm	1720711	

Width	Door on Right	Door on Left	
30″	1320311	1320411	
36″	1420311	1420411	
42″	1820311	1820411	
48″	1520311	1520411	
1000mm	1720311	1720411	

Right Door Corner Unit shown. Left door reversed.

• Center stile is located at the middle point.

Description	Right Hinged	Left Hinged	
Full Door Unit	1027011	1027111	
False Panel Unit	1027422	1027922	

• Right hinge, Full Door Corner Unit shown.

• Overall depth is 26" from the front of the door to the back of the cabinet.

• Add option code 89 to order a Lazy Susan.



Newengland lab

lab-tested furniture systems

BASE CABINETS

28-3/4" HIGH X 22" DEEP

Sink Units





30" and wider

up to 24″ wide



30" and wider

Width	Right Hinged	Left Hinged	# of Doors
12″	1023011	1023211	1
15″	1923011	1923211	1
18″	1123011	1123211	1
24″	1223011	1223211	1
30″	1323011	-	2
36″	1423011	-	2
42″	1823011	-	2
48″	1523011	-	2
513mm	1623011	1623211	1
1000mm	1723011	-	2
Width	Right Hinged	Left Hinged	# of Doors
12″	1028022	1028222	1
15″	1928022	1928222	1
18″	1128022	1128222	1
24″	1228022	1228222	1
30″	1328022	-	2
36″			
00	1428022	-	2
42″	1428022 1828022	-	2 2
		- - -	
42″	1828022	- - - 1628222	2
42" 48"	1828022 1528022	- - - 1628222 -	2

• Add option code 90 to order Sink Hanger Supports.

· Sink units are constructed with satin coated (galvanized) bottom, powder coated to match cabinet.

End Sink Units

up to 24" wide



Sink Support Kit



Description	54″ Wide	58″ Wide	
Full Door Unit	9900019	9900020	
False Panel Unit	9900023	9900024	
	1.1.56		

• Full Door End Sink Unit shown.

• Add option code 90 to order Sink Hanger Supports.

• Sink units are constructed with satin coated (galvanized) bottom, powder coated to match cabinet.

Width	Item Number	
12″	SSK1012	
15″	SSK1015	
18″	SSK1018	
24″	SSK1024	
30″	SSK1030	
36″	SSK1036	
42″	SSK1042	
48″	SSK1048	
54″	SSK1054	
58″	SSK1058	
Description	26″Deep	
Corner Unit	SSK0000	

• Metal frame to support and position an undermount sink.

• Sink Support Kit for Corner Unit not exactly as shown.

dimensions and sizes shown are nominal. cifications and details are based on product information at the time of printing and may change at any time without notic It Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without noti

Steel Casework



Newengland lab

Width

12"

15″

18″

24″

30″

36″

42″

48″

513mm

Width

12″

15″

18"

24″

30"

36″

42"

48″

513mm

1000mm

Width

12″

15″

18″

24″

30"

36″

42"

48″

513mm

1000mm

1000mm

lab-tested furniture systems

Item Number

1080000

1980000

1180000

1280000

1380000

1480000

1880000

1580000

1680000

1780000

Right Hinged

1080011

1980011

1180011

1280011

1380011

1480011

1880011

1580011

1680011

1780011

Right Hinged

1080022

1980022

1180022

1280022

1380022

1480022

1880022

1580022

1680022

1780022

QUALITY BY DESIGN

BASE CABINETS

31-3/4" HIGH X 22" DEEP

of Doors

1

1

1

1

2

2

2

2

1

2

of Doors

1

1

1

1

2

2

2

2

1

2

Left Hinged

1080211

1980211

1180211

1280211

-

-

-

-

1680211

Left Hinged

1080222

1980222

1180222

1280222

-

-

-

1680222

Open Units



Full Door Units





30" and wider

up to 24″ wide

Door/Drawer Units



up to 24" wide



30" and wider



Right Hand	Left Hand
1380942	1380924
1480942	1480924
1880942	1880924
1580942	1580924
1780942	1780924
Door/Dray	wer Unit
	1380942 1480942 1880942 1580942 1780942

shown. Right hand reversed.

30" and wider



Width	Right Hand	Left Hand
30″	1380042	1380024
36″	1480042	1480024
42″	1880042	1880024
48″	1580042	1580024
1000mm	1780042	1780024
	d Door/Dray	
shown. Rig	ght hand rever	sed.

Width	ltem Number
15″	1980090
18″	1180090
24″	1280090
30"	13800NN
36″	14800NN
42″	18800NN
48″	15800NN
513mm	1680090
1000mm	17800NN

up to 24″ wide

Drawer Units

Steel Casework

All dimensions and vizes shown are nominal. Specifications and debuils are based on product information at the time of printing and may change at any time without notice. Nat'l Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without notice





QUALITY BY DESIGN

BASE CABINETS

31-3/4" HIGH X 22" DEEP

Drawer Units



up to 24" wide



Width	Item Number	
12″	1080044	
15″	1980044	
18″	1180044	
24″	1280044	
30″	1380044	
36″	1480044	
42″	1880044	
48″	1580044	
513mm	1680044	
1000mm	1780044	



30" and wider

Width	ltem Number	
12″	1080055	
15″	1980055	
18″	1180055	
24″	1280055	
30″	1380055	
36″	1480055	
42″	1880055	
48″	1580055	
513mm	1680055	
1000mm	1780055	

up to 24" wide



Item Number
1380090
1480090
1880090
1580090
1780090



Item Number

Width	Item Number
30″	1380097
36″	1480097
42″	1880097
48″	1580097
1000mm	1780097

-	20	- Aller
	-	1000
	in the	1
	-	
	-	100

Width	ltem Number
30″	1380099
36″	1480099
42″	1880099
48″	1580099
1000mm	1780099

File Drawer Units



up to 24" wide



15″	1980100	
18″	1180100	
24″	1280100	
30″	1380100	
36″	1480100	
42″	1880100	
48″	1580100	
513mm	1680100	
1000mm	1780100	

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Width



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QUALITY BY DESIGN

BASE CABINETS

31-3/4" HIGH X 22" DEEP

File Drawer Units





Width	Item Number	
15″	1980111	
18″	1180111	
24″	1280111	
30″	1380111	
36″	1480111	
42″	1880111	
48″	1580111	
513mm	1680111	
1000mm	1780111	

up to 24" wide

30" and wider

Sliding Door Units



Sink Units





30" and wider



up to 24" wide



30" and wider

1780111 1000mm Width Item Number

, , iam		
30″	1380711	
36″	1480711	
42″	1880711	
48″	1580711	
1000mm	1780711	

Width	Right Hinged	Left Hinged	# of Doors	
12″	1083011	1083211	1	
15″	1983011	1983211	1	
18″	1183011	1183211]	
24″	1283011	1283211	1	
30″	1383011	-	2	
36″	1483011	-	2	
42″	1883011	-	2	
48″	1583011	-	2	
513mm	1683011	1683211]	
1000mm	1783011	-	2	
Width	Right Hinged	Left Hinged	# of Doors	
12″	1088022	1088222	1	
15″	1988022	1988222	1	
18″	1188022	1188222	1	
24″	1288022	1288222	1	
30″	1388022	-	2	
36″	1488022	-	2	
42″	1888022	_	2	
	1000022			
48″	1588022	-	2	
		- 1688222	2	

• Add option code 90 to order Sink Hanger Supports.

• Sink units are constructed with satin coat (galvanized) inner horizontal bottom base plate as standard.

Description	54″ Wide	58″ Wide	
Full Door Unit	9980017	9980018	
False Panel Unit	9980021	9980022	

• Full Door End Sink Unit shown.

- Add option code 90 to order Sink Hanger Supports.
- Sink units are constructed with satin coated (galvanized) bottom, powder coated to match cabinet.

Steel Casework

End S	ink Units	
T		1
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V	annan an de	

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QUALITY BY DESIGN

BASE CABINETS

31-3/4" HIGH X 22" DEEP

Pocket Door Sink Units



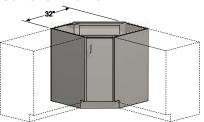


Base bottom in

knee space position

Base bottom in down position

Corner Sink Units



Knee Space Sink Unit Dimensions

Width	Item Number
30″	138KS22
36″	148KS22
42″	188KS22
48″	158KS22
1000mm	178KS22

• Incorporates pocket doors and fold-up base to convert from sink cabinet design to knee space design.

• Sink units are constructed with satin coated (galvanized) bottom, powder coated to match cabinet.

Description	Right Hinged	Left Hinged
Full Door Unit	1087211	1087511
False Panel Unit	1087722	1087622

- Right hinge, Full Door Corner Sink Unit shown.
- Overall depth is 26" from the front of the door to the back of the cabinet.
- Add option code 90 to order Sink Hanger Supports.
- Sink units are constructed with satin coated (galvanized) bottom, powder coated to match cabinet.
- 22" -• Gable Legs are 1-1/2" wide. 4-3/4" • Knee Space ships unassembled. • Accommodates a 6" deep sink. • 30" wide cabinets are not ADA compliant. • See dotted line in figure to the right for ADA requirements. 31-3/4" 27 I. - 11"-

Knee Space Sink Cabinet



Item Number
13K3011
10K3011
14K3011
18K3011
15K3011
17K3011

Left Leg With Center Panel

1		
	1	

Width	Item Number
30″	13KLO11
36″	14KLO11
42″	18KL011
48″	15KL011
1000mm	17KL011

Center Panel Only



Width	ltem Number
30″	13KP011
36″	14KP011
42″	18KP011
48″	15KP011
1000mm	17KP011

Right Leg With Center Panel



Width	Item Number
30″	13KR011
36″	14KR011
42″	18KR011
48″	15KR011
1000mm	17KR011

Steel Casework

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BASE CABINETS OPTIONS

Option Code	Description
00	Modified door/drawer configuration
01	Full extension drawer runners
02	Label holders on all doors/drawers
03	Numeric or alpha identification disks on all doors/drawers (customer details required)
04	Standard louver configuration on doors (6 louvers at 3"wide x 5-1/2"long)
05	Non-standard louver configuration on doors (customer drawing required)
07	Cut-outs for electrical and/or plumbing services (customer drawing required)
08	Security proof panel
09	Stainless steel waste flap
10	One fixed drawer divider per drawer (centered in drawer)
11	Multiple drawer dividers per drawer (customer drawing required)
12	Pull out writing board - all cold rolled steel*
13	Pull out writing board - cold rolled steel & high pressure laminate writing surface*
14	Ventilation grill in toe kick base
15	Finished back on cabinet
16	Ship handles not installed
17	Nylon levelers
18	Horizontally mounted handles
19	Full width drawer on 5″ high apron
26	200 lbs full extension drawer runners
40	One extra cabinet shelf
40	Two extra cabinet shelves
41	
42	One interior cabinet shelf on full extension runners (replaces fixed shelf)
43	Two interior cabinet shelves on full extension runners (replaces fixed shelf)
48	Three interior cabinet shelves on full extension runners (replaces fixed shelf)
	Keyboard tray (replaces drawer) 204 steinlass steel drawer bedies is neurolan sected sold rolled steel only inst
50	304 stainless steel drawer bodies in powder coated cold rolled steel cabinet
51	Entire 304 stainless steel component
52	Entire 316 stainless steel component
53	Sigma Barrier™ galvanized steel coating
54	304 stainless steel drawer bodies in Sigma Barrier™ galvanized steel cabinet
56	Other customer specified material
59	Customer specified runners (customer details required)
70	Front toe kick
71	Toe kick - front & left side
72	Toe kick - front & right side
73	Toe kick - front & 2 sides
74	Toe kick - front & back
75	Toe kick - front, back & 2 sides
76	Replace toe kick with 4 legs
77	Replace toe kick with 4 casters
78	Replace toe kick with customer specified casters
79	Other customer specified base or toe kick
84	Stainless steel bin insert
85	PVC bin insert
89	Lazy susan storage unit for corner cabinets
90	Sink supports - for under counter mounted sinks
AD	Add - a - drawer design (6" high construction)
BF	Replace toe kick with 4" bullet feet
C25	Replace toe kick with 250lb casters
DC2	Magnetic door catch
F1	Welded finished top
F2	Welded finished top and back
F26	File drawer on 200lb full extension runners
FCW	Front corners welded
101	Full extension runners with interlock

Steel Casework

All dimensions and sizes shown are nominal. Specifications and details are based on product information at the time of printing and may change at any time without notice. Mott Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without notice.



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BASE CABINET OPTIONS

Option Code	Description
I26	200lbs full extension runners with interlock
LA	Bilingual label (French/English)
LF	Longitudinal file
NB	No base, cabinet to sit on floor, levelers included
NC	No base, cabinet to sit on 4" high curb, levelers not included
NF	No cabinet floor and toe kick is integral with door
OL	Overlay design
PC	Foot pedal cutouts centered
PDC	Positive door catch
PFE	Pull out writing board on full extension runners*
PL	Foot pedal cutout left hand side
PR	Foot pedal cutout right hand side
PW	Pre-wired (option code not to be used for fume hoods, customer details required)
RB	Removable back on drawer cabinet
SK	Skid item
S01	Full extension soft close drawer runners
S26	200lbs full extension soft close drawers runners
Τ1	Replace one shelf with one pull out tray on full extension runners with 2" high lip
T2	Replace two shelves with two pull out trays on full extension runners with 2" high lip
Т3	Replace three shelves with three pull out trays on full extension runners with 2" high lip
WF	Wood fronts - see specifications
WO	Wood fronts provided and installed by others

Notes: * 30" wide cabinets and larger receive two pull out writing boards, one pull out board is provided on full width drawer cabinets.



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lab-tested furniture systems

QUALITY BY DESIGN

WALL CABINETS

24" HIGH X 14" DEEP

Open Units



Hinged Framed Door Units





30" and wider

up to 24" wide

Hinged Door Units



30" and wider

up to 24" wide

Sliding Glass Door Units

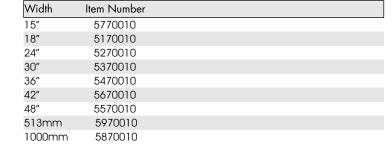


Sliding Door Units



Width	Item Number
30″	5370020
36″	5470020
42″	5670020
48″	5570020
1000mm	5870020

Width	ltem Number
30"	5370050
36″	5470050
30 42″	5670050
48″	5570050
1000mm	5870050



Width	Right Hinged	Left Hinged	# of Doors	
15″	5770030	5771030	1	
18″	5170030	5171030	1	
24″	5270030	5271030	1	
30″	5370030	-	2	
36″	5470030	-	2	
42″	5670030	-	2	
48″	5570030	-	2	
513mm	5970030	5971030	1	
1000mm	5870030	-	2	

Width	Right Hinged	Left Hinged	# of Doors	
15″	5770060	5771060	1	
18″	5170060	5171060	1	
24″	5270060	5271060	1	
30″	5370060	-	2	
36″	5470060	-	2	
42″	5670060	-	2	
48″	5570060	-	2	
513mm	5970060	5971060	1	
1000mm	5870060	-	2	

Sliding Framed Door Units



Width	Item Number	
30″	5370040	
36″	5470040	
42″	5670040	
48″	5570040	
1000mm	5870040	

Hinged Framed Door Corner Units

1	
	1-14

mer on	1115	
Width	Door on Right	Door on Left
30″	5370330	5370430
36″	5470330	5470430
42″	5670330	5670430
48″	5570330	5570430
1000mn	n 5870330	5870430
 Right a 	door corner uni	it shown. Left
door re	eversed.	

• Blind portion of cabinet is 14" wide.

All dimensions and sizes shown are nominal. Specifications and details are based on product information at the time of printing and may change at any time without notice Mott Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without notice

Steel Casework



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lab-tested furniture systems

QUALITY BY DESIGN

WALL CABINETS

24" HIGH X 14" DEEP

Hinged Door Corner Units



Width	Door on Right	Door on Left			
30″	5370360	5370460			
36″	5470360	5470460			
42″	5670360	5670460			
48″	5570360	5570460			
1000mm	n 5870360	5870460			
D		1 1 6 1			

• Right door corner unit shown. Left door reversed.

• Blind portion of cabinet is 14" wide.

WALL CABINETS

Open Units



Hinged Framed Door Units



up to 24" wide



30″ and wider

Hinged Door Units



up to 24" wide

Sliding Glass Door Units



Item Number
5310020
5410020
5610020
5510020
5810020

30" HIGH X 14" DEEP

Width	Item Number
15″	5710010
18″	5110010
24″	5210010
30″ 36″	5310010
	5410010
42″	5610010
48″	5510010
513mm	5910010
1000mm	5810010

Width	Right Hinged	Left Hinged	# of Doors	
15″	5710030	5711030	1	
18″	5110030	5111030	1	
24″	5210030	5211030	1	
30″	5310030	-	2	
36″	5410030	-	2	
42″	5610030	-	2	
48″	5510030	-	2	
513mm	5910030	5911030	1	
1000mm	5810030	-	2	

Width	Right Hinged	Left Hinged	# of Doors	
15″	5710060	5711060	1	
18″	5110060	5111060	1	
24″	5210060	5211060]	
30"	5310060	-	2	
36″	5410060	-	2	
42″	5610060	-	2	
48″	5510060	-	2	
513mm	5910060	5911060	1	
1000mm	5810060	-	2	

Sliding Framed Door Units



Width	ltem Number
30″	5310040
36″	5410040
42″	5610040
48″	5510040
1000mm	5810040

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Newengland lab lab-tested furniture systems

QUALITY BY DESIGN

WALL CABINETS

30" HIGH X 14" DEEP

Sliding Door Units



Width Item Number 30″ 5310050 36″ 5410050 42" 5610050 48″ 5510050 1000mm 5810050

Hinged Framed Door Corner Units



Width	Door on Right	Door on Left
30″	5310330	5310430
36″	5410330	5410430
42″	5610330	5610430
48″	5510330	5510430
1000mm	5810330	5810430
Diabto	laar oornor un	it chown lof

• Right door corner unit shown. Left door reversed.

• Blind portion of cabinet is 14" wide.



Width	Door on Right	Door on Left
30″	5310360	5310460
36″	5410360	5410460
42″	5610360	5610460
48″	5510360	5510460
1000mr	m 5810360	5810460
• Right	door corner un	iit shown. Left

- door reversed.
- Blind portion of cabinet is 14" wide.

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WALL CABINETS

Open Units



Hinged Framed Door Units



up to 24" wide Hinged Door Units



up to 24" wide

dimensions and sizes shown are nominal. Effections and details are based on product information at the time of printing and may change at any time without noti Nandracturing reserves the right to change dimensions, specifications and manufacturing details at any time without no

30" and wider

30" and wider

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36" HIGH X 14" DEEP

Width	Item Number			
15″	5720010			
18″	5120010			
24″	5220010			
30″	5320010			
36″	5420010			
42″	5620010			
48″	5520010			
513mm	5920010			
1000mm	5820010			
Width	Right Hinged	Left Hinged	# of Doors	
15″	5720030	5721030]	
18″	5120030	5121030	1	
24″	5220030	5221030	1	
30″	5320030	-	2	
36″	5420030	-	2	
42″	5620030	-	2	
48″	5520030	-	2	
513mm	5920030	5921030	1	
1000mm	5820030	-	2	
Width	Right Hinged	Left Hinged	# of Doors	
15″	5720060	5721060	1	
18″	5120060	5121060	1	
24″	5220060	5221060	1	
30″	5320060	-	2	
36″	5420060	-	2	
42″	5620060	-	2	
48″	5520060	-	2	
513mm	5920060	5921060	1	
1000mm	5820060	-	2	

Steel Casework



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lab-tested furniture systems

QUALITY BY DESIGN

WALL CABINETS

36" HIGH X 14" DEEP

Sliding Glass Door Units



Width	Item Number
30″	5320020
36″	5420020
42"	5620020
48″	5520020
1000mm	5820020

Sliding Framed Door Units



Width	Item Number	
30″	5320040	
36″	5420040	
42″	5620040	
48″	5520040	
1000mm	5820040	

Hinged Framed Door Corner Units



Sliding Door Units

Hinged Door Corner Units



Width	Item Number
30″	5320050
36″	5420050
42″	5620050
48″	5520050
1000mm	5820050



Width I	Door on Righ	t Door on Left
30″	5320330	5320430
36″	5420330	5420430
42″	5620330	5620430
48″	5520330	5520430
1000mm	5820330	5820430
 Right d 	oor corner u	nit shown. Lef

Right door corner unit shown. Left door reversed.

• Blind portion of cabinet is 14" wide.

48" HIGH X 14" DEEP

Width	Door on Right	Door on Left
30″	5320360	5320460
36″	5420360	5420460
42″	5620360	5620460
48″	5520360	5520460
1000mm	5820360	5820460
		• I I I

Right door corner unit shown. Left door reversed.

• Blind portion of cabinet is 14" wide.

WALL CABINETS

Open Units



Width	Item Number	
15″	5730010	
18″	5130010	
24″	5230010	
30″	5330010	
36″	5430010	
42″	5630010	
48″	5530010	
513mm	5930010	
1000mm	5830010	



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Width

15″

18″

24″

30″

36″

42″

48″

513mm

1000mm

1000mm

Right Hinged

5730030

5130030

5230030

5330030

5430030

5630030

5530030

5930030

5830030

5830060

QUALITY BY DESIGN

WALL CABINETS

48" HIGH X 14" DEEP

of Doors

1

1

2

2

2

2

1

2

Hinged Framed Door Units





up to 24" wide

Hinged Door Units



Width **Right Hinged** Left Hinged # of Doors 15″ 5730060 5731060 1 18″ 5130060 5131060 1 24″ 5230060 5231060 1 30″ 5330060 2 -2 36″ 5430060 _ 42″ 2 5630060 -48″ 5530060 2 513mm 5930060 5931060 1

Left Hinged

5731030

5131030

5231030

-

_

5931030

up to 24″ wide

30" and wider

Sliding Glass Door Units



Width	Item Number
30″	5330020
36″	5430020
42″	5630020
48″	5530020
1000mm	5830020

Sliding Framed Door Units



Width	Item Number	
30″	5330040	
36″	5430040	
42″	5630040	
48″	5530040	
1000mm	5830040	

2

Sliding Door Units



Width	Item Number
30″	5330050
36″	5430050
42″	5630050
48″	5530050
1000mm	5830050



Hinged Framed Door Corner Units

Width	Door on Right	Door on Left
30″	5330330	5330430
36″	5430330	5430430
42″	5630330	5630430
48″	5530330	5530430
1000mm	n 5830330	5830430
 Right d 	oor corner uni	t shown Left

Kight c door reversed.

• Blind portion of cabinet is 14" wide.

dimensions and sizes shown are nominal. cifications and details are based on product information at the time of printing and may change at any time without notice It Nanufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without notic



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QUALITY BY DESIGN

WALL CABINETS

48" HIGH X 14" DEEP

Hinged Door Corner Units



WALL CABINETS

Open Units



Hinged Framed Door Units





30" and wider

up to 24" wide

Hinged Door Units





up to 24" wide

Steel Casework

Sliding Glass Door Units



Width	Item Number
30″	5380020
36″	5480020
42″	5680020
48″	5580020
1000mm	5880020

Width	Door on Right	Door on Left	
30″	5330360	5330460	
36″	5430360	5430460	
42″	5630360	5630460	
48″	5530360	5530460	
1000mm	5830360	5830460	

• Right door corner unit shown. Left door reversed.

• Blind portion of cabinet is 14" wide.

24" HIGH X 18" DEEP

Width	Item Number	
15″	5780010	
18″	5180010	
24″	5280010	
30"	5380010	
36″	5480010	
42″	5680010	
48″	5580010	
513mm	5980010	
1000mm	5880010	

Width	Right Hinged	Left Hinged	# of Doors	
15″	5780030	5781030	1	
18″	5180030	5181030	1	
24″	5280030	5281030	1	
30″	5380030	-	2	
36″	5480030	-	2	
42″	5680030	-	2	
48″	5580030	-	2	
513mm	5980030	5981030	1	
1000mm	5880030	-	2	
\A/idth	Pight Hingod	Loft Hingod	# of Doors	

Width	Right Hinged	Left Hinged	# of Doors	
15″	5780060	5781060	1	
18″	5180060	5181060	1	
24″	5280060	5281060	1	
30″	5380060	-	2	
36″	5480060	-	2	
42″	5680060	-	2	
48″	5580060	-	2	
513mm	5980060	5981060	1	
1000mm	5880060	-	2	

Sliding Framed Door Units



Width	Item Number
30″	5380040
36″	5480040
42″	5680040
48″	5580040
1000mm	5880040

All dimensions and sizes shown are nominal. Specifications and details are based on product information at the time of printing and may change at any time without noti Mott Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without no



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lab-tested furniture systems

QUALITY BY DESIGN

WALL CABINETS

24" HIGH X 18" DEEP

Sliding Door Units



WidthItem Number30"538005036"548005042"568005048"55800501000mm5880050

Hinged Framed Door Corner Units



Width	Door on Right	Door on Left
30″	5380330	5380430
36″	5480330	5480430
42″	5680330	5680430
48″	5580330	5580430
1000mm	n 5880330	5880430
 Right c 	loor corner uni	it shown Left

Right door corner unit shown. Lett door reversed.

• Blind portion of cabinet is 18" wide.

Hinged Door Corner Units

Width	Door on Right	Door on Left
30″	5380360	5380460
36″	5480360	5480460
42″	5680360	5680460
48″	5580360	5580460
1000mm	5880360	5880460

- Right door corner unit shown. Left door reversed.
- Blind portion of cabinet is 18" wide.

WALL CABINETS

Open Units



Hinged Framed Door Units



30" and wider

up to 24″ wide

Hinged Door Units



up to 24" wide



30″ and wider

Width	ltem Number	
15″	5740010	
18″	5140010	
24″	5240010	
30″	5340010	
36″	5440010	
42″	5640010	
48″	5540010	
513mm	5940010	
1000mm	5840010	

Width	Right Hinged	Left Hinged	# of Doors	
15″	5740030	5741030	1	
18″	5140030	5141030	1	
24″	5240030	5241030	1	
30″	5340030	-	2	
36″	5440030	-	2	
42″	5640030	-	2	
48″	5540030	-	2	
513mm	5940030	5941030	1	
1000mm	5840030	-	2	

Width	Right Hinged	Left Hinged	# of Doors
15″	5740060	5741060]
18″	5140060	5141060	1
24″	5240060	5241060]
30″	5340060	-	2
36″	5440060	-	2
42″	5640060	-	2
48″	5540060	-	2
513mm	5940060	5941060	1
1000mm	5840060	-	2

30" HIGH X 18" DEEP

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pecifications and details are based on product information at the time of printing and may change at any time without notice.
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QUALITY BY DESIGN

WALL CABINETS

30" HIGH X 18" DEEP

Sliding Glass Door Units



Width	Item Number
30″	5340020
36″	5440020
42″	5640020
48″	5540020
1000mm	5840020

Item Number

5340050

5440050

5640050

5540050

5840050

Left

Sliding Framed Door Units



Width	Item Number	
30″	5340040	
36″	5440040	
42″	5640040	
48″	5540040	
1000mm	5840040	

Hinged Framed Door Corner Units



Width	Door on Right	Door on Left
30″	5340330	5340430
36″	5440330	5440430
42″	5640330	5640430
48″	5540330	5540430
1000mr	n 5840330	5840430
 Right 	door corner un	it shown. Left

door reversed. • Blind portion of cabinet is 18" wide.

36" HIGH X 18" DEEP

Sliding Door Units



Hinged Door Corner Units

	Width	Door on Right	Door on Lef
-	30″	5340360	5340460
	36″	5440360	5440460
	42″	5640360	5640460
	48″	5540360	5540460
	1000mn	n 5840360	5840460
1.00			

.

Width

30″

36″

42"

48″

1000mm

Right door corner unit shown. Left door reversed. •

Blind portion of cabinet is 18" wide.

WALL CABINETS

Open Units



Hinged Framed Door Units



Steel Casework

up to 24" wide



30" and wider

Width	Item Number
15″	5750010
18″	5150010
24″	5250010
30″	5350010
36″	5450010
42″	5650010
48″	5550010
513mm	5950010
1000mm	5850010

Width	Right Hinged	Left Hinged	# of Doors
15″	5750030	5751030	1
18″	5150030	5151030	1
24″	5250030	5251030	1
30″	5350030	-	2
36″	5450030	-	2
42″	5650030	-	2
48″	5550030	-	2
513mm	5950030	5951030	1
1000mm	5850030	-	2

All dimensions and sizes shown are nominal. Specifications and details are based on product information at the time of printing and may change at any time without notic Nath Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without noti



513mm

Item Number

5350020

5450020

5650020

5550020

5850020

Item Number

5350050

5450050

5650050

5550050

5850050

Door on Right Door on Left

• Right door corner unit shown. Left door reversed.

5350460

5450460

5650460

5550460

5850460

5350360

5450360

5650360

5550360

• Blind portion of cabinet is 18" wide.

1000mm 5850360

1000mm

lab-tested furniture systems

QUALITY BY DESIGN

WALL CABINETS

36" HIGH X 18" DEEP

Hinged Door Units





Width

30″

36″

42"

48″

1000mm

Width

30″

36″

42″

48″

1000mm

Width

30″

36″

42"

48″

up to 24" wide

Sliding Glass Door Units



Sliding Door Units

1	-115	T
		1
		T
	-	1

Hinged Door Corner Units



WALL CABINETS

Open Units



Width	ltem Number
15″	5760010
18″	5160010
24″	5260010
30″	5360010
36″	5460010
42″	5660010
48″	5560010
513mm	5960010
1000mm	5860010

Width	Right Hinged	Left Hinged	# of Doors
15″	5750060	5751060	1
18″	5150060	5151060	1
24″	5250060	5251060	1
30″	5350060	-	2
36″	5450060	-	2
42″	5650060	-	2
48″	5550060	-	2

5951060

Sliding Framed Door Units

5950060

5850060



Width	Item Number	
30″	5350040	
36″	5450040	
42″	5650040	
48″	5550040	
1000mm	5850040	

1

2

Hinged Framed Door Corner Units



Width	Door on Right	Door on Left
30″	5350330	5350430
36″	5450330	5450430
42″	5650330	5650430
48″	5550330	5550430
1000mm	n 5850330	5850430
• Right of	door corner uni	it shown. Left

door reversed.

48" HIGH X 18" DEEP

• Blind portion of cabinet is 18".

limensions and sizes shown are nominal. cifications and details are based on product information at the time of printing and may change at any time without notic I Nandracturing reserves the right to change dimensions, specifications and manufacturing details at any time without not



Width

lab-tested furniture systems

Right Hinged

QUALITY BY DESIGN

WALL CABINETS

48" HIGH X 18" DEEP

of Doors

Hinged Framed Door Units





up to 24" wide

Hinged Door Units



30" and wider

Width

30″

36″

42″

48″

1000mm

15" 5760030 5761030 18″ 5160030 5161030 5261030 24" 5260030 1 30″ 5360030 2 2 36″ 5460030 _ 42″ 2 5660030 48″ 2 5560030 513mm 5960030 5961030 1 1000mm 2 5860030

Left Hinged

Width	Right Hinged	Left Hinged	# of Doors	
15″	5760060	5761060	1	
18″	5160060	5161060	1	
24″	5260060	5261060	1	
30″	5360060	-	2	
36″	5460060	-	2	
42″	5660060	-	2	
48″	5560060	-	2	
513mm	5960060	5961060	1	
1000mm	5860060	-	2	

up to 24" wide

Sliding Glass Door Units



Width Item Number 30″ 5360020 36″ 5460020 42" 5660020 48″ 5560020 1000mm 5860020

Sliding Framed Door Units



Width	Item Number	
30″	5360040	
36″	5460040	
42″	5660040	
48″	5560040	
1000mm	5860040	

Hinged Framed Door Corner Units

E

Width	Door on Right	Door on Left
30″	5360330	5360430
36″	5460330	5460430
42″	5660330	5660430
48″	5560330	5560430
1000mm	5860330	5860430
D: lu		9

Right door corner unit shown. Left . door reversed.

• Blind portion of cabinet is 18".

Hinged	Door Corne	er Units
	t	

Steel Casework

Width	Door on Right	Door on Left
30″	5360360	5360460
36″	5460360	5460460
42″	5660360	5660460
48″	5560360	5560460
1000mm	n 5860360	5860460

Item Number

5360050

5460050

5660050

5560050

5860050

- Right door corner unit shown. Left door reversed.
- Blind portion of cabinet is 18" wide on these units.

I dimensions and sizes shown are nominal. ecifications and details are based on product information at the time of printing and may change at any time without noti oft Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without no



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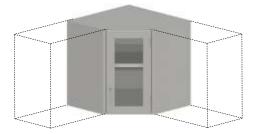
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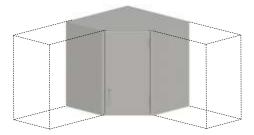
QUALITY BY DESIGN

WALL CABINETS

Hinged Framed Door Units



Hinged Door Units



Flipper Door Units



vvidth	Right Hinged	Leff Hinged	Depth	
24″	5070030	5071030	14″	
30″	5010030	5011030	14″	
36″	5020030	5021030	14″	
48″	5030030	5031030	14″	
24″	5080030	5081030	18″	
30"	5040030	5041030	18″	
36″	5050030	5051030	18″	
48″	5060030	5061030	18″	

1.6.11

Width	Right Hinged	Left Hinged	Depth	
24″	5070060	5071060	14″	
30"	5010060	5011060	14"	
36″	5020060	5021060	14″	
48″	5030060	5031060	14"	
24″	5080060	5081060	18″	
30"	5040060	5041060	18″	
36″	5050060	5051060	18″	
48″	5060060	5061060	18″	

Width	Item Number	Depth	
30″	53A0300	14"	
36″	54A0300	14"	
48″	55A0300	14"	
30″	53B0300	18"	
36″	54B0300	18"	
48″	55B0300	18"	

. The flipper door on these units swings up and into the cabinet body.

. Order this cabinet to match width of support structure frame.

. Add option code FR to suspend this wall cabinet from Sigma Cart[™] and Sigma Flex™.

. Add option code HR to suspend this wall cabinet from Sigma Frame™.

. Shelf not provided.

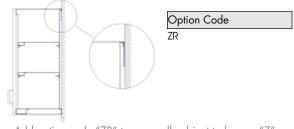
Wall Cabinet "J" Mounting Rails

	Ĩ

ltem Number
WHR0024
WHR0030
WHR0036
WHR0042
WHR0048
WHR0060
WHR0072

- A "J" Mounting Rail is required to hang metal abovecounter storage cabinets on to Sigma Flex™ or Sigma Frame™ products.
- Order "J" rails to match width of support structure frame and Wall Cabinet Hanger Rail.
- "J" Rail ships loose.

"Z" Wall Mounting Rail



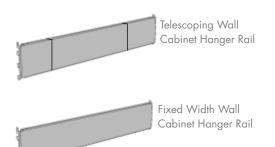
- Add option code "ZR" to any wall cabinet to have a "Z" Mounting Rail shipped with the wall cabinet.
- The "Z" Mounting Rail is 16 gauge zinc coated steel and mounts to the wall to easily install and align wall cabinets. Cabinets must still be anchored to wall to support rated load.
- "Z" Wall Mounting Rail ships loose.



lab-tested furniture systems QUALITY BY DESIGN

WALL CABINETS

Wall Cabinet Hanger Rails



	Sigma Flex™		Sigma Frame™		
	Telescoping	Fixed Width	Telescoping	Fixed Width	
Width	Rail	Rail	Rail	Rail	
24″	TWR0024	FWR0024	AWR0024	SWR0024	
30″	TWR0030	FWR0030	AWR0030	SWR0030	
36″	TWR0036	FWR0036	AWR0036	SWR0036	
42″	TWA0042	FWR0042	AWA0042	SWR0042	
48″	TWR0048	FWR0048	AWR0048	SWR0048	
54″	TWR0054	FWR0054	AWR0054	SWR0054	
60″	TWR0060	FWR0060	AWR0060	SWR0060	
72″	TWR0072	FWR0072	AWR0072	SWR0072	
	o 1	D II	1 1 1 1 1 1		

• Wall Cabinet Hanger Rails are required to hang above-counter storage cabinets.

• Order rails to match width of support structure frame (Telescoping Rails are not suitable for cabinets smaller than 24" wide). If ordering rails larger than the wall cabinet, two rails are required for support.

• Telescoping Rail is adjustable up to 5".

• Wall cabinets must be ordered with option code "FR" to suspend from Sigma Flex™ and Sigma Cart™ and option code "HR" to suspend from Sigma Frame™.



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QUALITY BY DESIGN

WALL CABINET OPTIONS

Option Code	Description	
00	Modified door/drawer configuration	
02	Label holders on all doors/drawers	
09	Stainless steel waste flap	
16	Ship handles not installed	
18	Horizontally mounted handles	
40	One extra cabinet shelf	
41	Two extra cabinet shelves	
45	DuoLite safety glass	
46	Tempered glass	
47	Customer specified glass	
4A	Glass Tint 44% (Grey Smoke)	
51	Entire 304 stainless steel component	
52	Entire 316 stainless steel component	
53	Sigma Barrier™ galvanized steel coating	
56	Other customer specified material	
59	Customer specified runners (customer details required)	
89	Lazy susan storage unit for corner cabinets	
DS	Double sided wall cabinet	
DC2	Magnetic door catch	
FM	Wall case modified to mount on Sigma Fusion™	
FCW	Front corners welded	
FR	Special mounting provisions for wall cabinets to suspend from Sigma Flex™	
HR	Special mounting provisions for wall cabinets to suspend from Sigma Frame™	
OL	Overlay design	
PDC	Positive door catch	
SK	Skid item	
SL	Seismic lip	
WF	Wood fronts - see specifications	
WO	Wood fronts provided and installed by others	
ZR	"Z" mounting rail	



lab-tested furniture systems

QUALITY BY DESIGN

FLOOR CABINETS

84" HIGH X 14" DEEP

Open Units



Hinged Framed Glass Door Units





up to 24" wide

30" and wider

Hinged Door Units





up to 24" wide 30" and wider

Sliding Door Units

M	Vidth	Item Number
30	0″	6310050
30	6″	6410050
42	2″	6610050
48	8″	6510050
10	000mm	6810050
	1	n code 80 to eight doors. er shelf.

Width	Item Number	
18″	6110010	
24″	6210010	
30″	6310010	
36″	6410010	
42″	6610010	
48″	6510010	
513mm	6910010	
1000mm	6810010	
 Fixed cent 	er shelf.	

Width	Right Hinged	Left Hinged	# of Doors	
18″	6110030	6110230	2	
24″	6210030	6210230	2	
30″	6310030	-	4	
36″	6410030	-	4	
42″	6610030	-	4	
48″	6510030	-	4	
513mm	6910030	6910230	2	
1000mm	6810030	-	4	

• Add option code 80 to order full height doors.

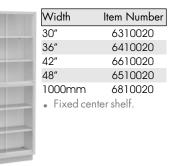
• Fixed center shelf.

Width	Right Hinged	Left Hinged	# of Doors	
18″	6110060	6110260	2	
24″	6210060	6210260	2	
30″	6310060	-	4	
36″	6410060	-	4	
42″	6610060	-	4	
48″	6510060	-	4	
513mm	6910060	6910260	2	
1000mm	6810060	-	4	

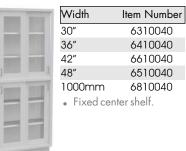
• Add option code 80 to order full height doors.

• Fixed center shelf.

Sliding Glass Door Units



Sliding Framed Glass Door Units



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lab-tested furniture systems

QUALITY BY DESIGN

FLOOR CABINETS

84" HIGH X 18" DEEP

Open Units



Width	ltem Number	
18″	6120010	
24″	6220010	
30"	6320010	
36″	6420010	
42″	6620010	
48″	6520010	
513mm	6920010	
1000mm	6820010	
• Fixed center shelf.		

Hinged Framed Glass Door Units





up to 24" wide



up to 24" wide

Steel Casework

30" and wider

Sliding Door Units

	Width	ltem Number
	30″	6320050
	36″	6420050
	42″	6620050
1	48″	6520050
	1000mm	6820050
	 Add Op 	otion Code 80 to
	order fu	ll height doors.
	 Fixed ce 	enter shelf.
	and the second se	

	Width	ltem Number
	30″	6320020
	36″	6420020
	42″	6620020
	48″	6520020
	1000mm	6820020
_	• Fixed ce	nter shelf.

Width # of Doors **Right Hinged** Left Hinged 18″ 6120030 6120230 2 2 24″ 6220230 6220030 30" 6320030 4 36″ 6420030 4 42″ 6620030 4 _ 48″ 6520030 4 2 6920030 6920230 513mm 1000mm 6820030 4

• Add option code 80 to order full height doors.

• Fixed center shelf.

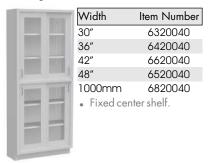
Width	Right Hinged	Left Hinged	# of Doors	
18″	6120060	6120260	2	
24″	6220060	6220260	2	
30"	6320060	-	4	
36″	6420060	-	4	
42″	6620060	-	4	
48″	6520060	-	4	
513mm	6920060	6920260	2	
1000mm	6820060	-	4	

• Add option code 80 to order full height doors.

• Fixed center shelf.

Sliding Glass Door Units

Sliding Framed Glass Door Units



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QUALITY BY DESIGN

FLOOR CABINETS

84" HIGH X 22" DEEP

Open Units



Hinged Framed Glass Door Units





up to 24" wide

30" and wider

Hinged Door Units





up to 24" wide

30" and wider

Sliding Door Units

1	N. N.	Width
		30″
		36″
		42″
11	1 1	48″
	1 1	 1000mm Add opt order full Fixed cer
Į		

lth	ltem Number
	6330050
	6430050
	6630050
	6530050
0mm	6830050
dd optior	n code 80 to
der full he	eight doors.
xed cente	r shelf.

Width	Item Number	
18″	6130010	
24″	6230010	
30″	6330010	
36″	6430010	
42″	6630010	
48″	6530010	
513mm	6930010	
1000mm	6830010	
- Fixed cent	tor shalf	

Fixed center shelf.

Width	Right Hinged	Left Hinged	# of Doors	
18″	6130030	6130230	2	
24″	6230030	6230230	2	
30″	6330030	-	4	
36″	6430030	-	4	
42″	6630030	-	4	
48″	6530030	-	4	
513mm	6930030	6930230	2	
1000mm	6830030	-	4	

• Add option code 80 to order full height doors.

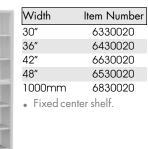
• Fixed center shelf.

Width	Right Hinged	Left Hinged	# of Doors	
18″	6130060	6130260	2	
24″	6230060	6230260	2	
30″	6330060	-	4	
36″	6430060	-	4	
42″	6630060	-	4	
48″	6530060	-	4	
513mm	6930060	6930260	2	
1000mm	6830060	-	4	

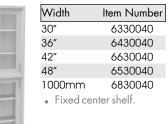
• Add option code 80 to order full height doors.

• Fixed center shelf.

Sliding Glass Door Units



Sliding Framed Glass Door Units



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QUALITY BY DESIGN

WARDROBE CABINETS

84" HIGH X 22" DEEP

Wardrobe Units





up to 24" wide

30" and wider





TOOL STORAGE CABINETS



Width	Right Hinged	Left Hinged	# of Doors	
15″	6A35060	6A35260]	
18″	6135060	6135260	1	
24″	6235060	6235260]	
30″	6435060	-	2	
36″	6635060	-	2	
42″	6535060	-	2	
48″	6935060	-	2	
513mm	6835060	6935260	1	

• Wardrobe Units have solid hinged double doors and include one fixed shelf and a clothes rod.

• Units must have a minimum depth of 22" to hold hangers.

• Mirror is not included.

Width	Item Number
30″	6335660
36″	6435660
42″	6635660
48″	6535660
1000mm	6835660

• Wardrobe Units have solid hinged double doors and includes one fixed shelf and clothes rod on the left side with one fixed top shelf and four adjustable shelves on the right side.

• Units must have a minimum depth of 22" to hold hangers.

• Mirror is not included.

Width	Item Number
30″	6335760
36″	6435760
42″	6635760
48″	6535760
1000mm	6835760

• Wardrobe Units have solid hinged double doors and include one fixed shelf with clothes rod on the right side with one fixed top shelf and four adjustable shelves on the left side.

- Units must have a minimum depth of 22" to hold hangers.
- Mirror is not included.

84" HIGH X 18" DEEP

Width	Item Number					
30″	6338060					
36″	6438060					
42″	6638060					
48″	6538060					

• Tool Storage Units have solid hinged double doors and include one adjustable shelf at bottom, one pegboard on inside of each door, one pegboard on inside back and two rotating pegboards.

- The pegboards on these units are metal.
- These units fit most standard tool pegs. Pegs are not included.

Steel Casework

dimensions and sizes shown are nominal. cifications and details are based on product information at the time of printing and may change at any time without no It Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without n



lab-tested furniture systems

QUALITY BY DESIGN

INSTRUMENT STORAGE CABINETS

84" HIGH X 18" DEEP

Instrument Storage Units



1_		
]]]	
F	1)	
F		

24	6220
30″	6320
36″	6420
42″	6620
48″	6520
513mm	6920
1000mm	6820
• The upper	section
doors with	three ar

up to 24" wide

30" and wider

Width	Right Hinged	Left Hinged	# of Doors	
18″	61200A0	61202A0	2	
24″	62200A0	62202A0	2	
30″	63200A0	-	4	
36″	64200A0	-	4	
42″	66200A0	-	4	
48″	65200A0	-	4	
513mm	69200A0	69202A0	2	
1000mm	68200A0	-	4	

n on the Instrument Storage Units has hinged framed glass doors with three adjustable shelves inside.

• The lower section is 34-3/4" high, with hinged solid doors and one adjustable shelf inside.

Instrument Storage With Pull-Out Boards

	_

Width	Item Number	
30″	63200B0	
36″	64200B0	
42″	66200B0	
48″	65200B0	
1000mm	68200B0	

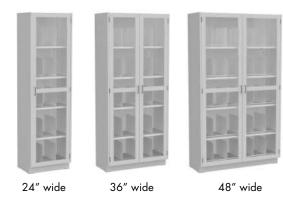
- The upper section on the Instrument Storage Units has sliding framed glass doors with three adjustable shelves inside.
- The lower section is 34-3/4" high, with hinged solid doors, one adjustable shelf inside and two painted steel pull-out boards with full extension runners.

	51	
]	1	
-		
1	1	

Width	Item Number	
30″	63200C0	
36″	64200C0	
42″	66200C0	
48″	65200C0	
1000mm	68200C0	

- The upper section on the Instrument Storage Units has sliding framed glass doors with three adjustable shelves inside.
- The lower section is 34-3/4" high, with sliding solid doors, one adjustable shelf inside and two painted steel pull-out boards with full extension runners.

Instrument Storage Units With Compartments



Width	Right Hinged	Left Hinged	# of Doors	
24″	6227030	6227230	1	
36″	6427030	-	2	
48″	6527030	-	2	
= 0.44				

• The 24" wide Instrument Storage Units have a hinged framed glass door with 15 compartments.

The 36" wide Instrument Storage Unit has hinged framed glass double doors with 20 compartments.

• The 48" wide Instrument Storage Unit has hinged framed glass double doors with 30 compartments.

Unit comes with four adjustable shelves.

<u>Steel Casework</u>





N newenglandlab lab-tested furniture systems

FLOOR CABINET OPTIONS

Option Code	Description
00	Modified door/drawer configuration
02	Label holders on all doors/drawers
03	Numeric or alpha identification disks on all doors/drawers (customer details required)
04	Standard louver configuration on doors (6 louvers at 3"wide x 5-1/2"long)
05	Non-standard louver configuration on doors (customer drawing required)
07	Cut-outs for electrical and/or plumbing services (customer drawing required)
08	Security proof panel
09	Stainless steel waste flap
13	Pull out writing board - cold rolled steel & high pressure laminate writing surface
15	Finished back on cabinet
16	Ship handles not installed
17	Nylon levelers
18	Horizontally mounted handles
42	One interior cabinet shelf on full extension runners (replaces fixed shelf)
42	Two interior cabinet shelves on full extension runners (replaces fixed shelf)
43	
44	Three interior cabinet shelves on full extension runners (replaces fixed shelf) DuoLite safety glass
	70
46	Tempered glass
47	Customer specified glass
4A	Glass Tint 44% (Grey Smoke)
51	Entire 304 stainless steel component
52	Entire 316 stainless steel component
53	Sigma Barrier™ galvanized steel coating
56	Other customer specified material
59	Customer specified runners (customer details required)
70	Front toe kick
71	Toe kick - front & left side
72	Toe kick - front & right side
73	Toe kick - front & 2 sides
74	Toe kick - front & back
75	Toe kick - front, back & 2 sides
76	Replace toe kick with 4 legs
79	Other customer specified base or toe kick
80	Full height doors
81	Coat rod for wardrobe floor cabinets
BF	Replace toe kick with 4" bullet feet
DC2	Magnetic door catch
F1	Welded finished top
F2	Welded finished top and back
FCW	Front corners welded
NB	No base, cabinet to sit on floor, levelers included
NC	No base, cabinet to sit on 4" high curb, levelers not included
NF	No cabinet floor and toe kick is integral with door
OL	Overlay design
PDC	Positive door catch
SK	Skid item
T1	Replace one shelf with one pull out tray on full extension runners with 2" high lip
T2	Replace two shelf with two pull out tray on full extension runners with 2" high lip
T3	Replace three shelf with three pull out tray on full extension runners with 2" high lip
WF	Wood fronts - see specifications
WO	Wood fronts provided and installed by others



Newengland lab lab-tested furniture systems

QUALITY BY DESIGN

ACID STORAGE CABINETS

34-3/4" HIGH X 18"/22" DEEP

See page E17 for vent hole locations.

Acid Storage Units (18"Deep)





up to 24" wide

30" and wider





up to 24" wide

30" and wider

Acid Storage Units (22" Deep)



up to 24" wide



30" and wider



up to 24" wide

30" and wider

Width	Right Hinged	Left Hinged	# of Doors
15″	1931011	1931211	1
18″	1131011	1131211	1
24″	1231011	1231211	1
30″	1331011	-	2
36″	1431011	-	2
42″	1831011	-	2
48″	1531011	-	2
513mm	1631011	1631211	1
1000mm	1731011	-	2

• Molded liner and shelf are chemically resistant.

• Add option code VK to order a Corrugated Polyolefin Vent Kit for these units.

• Add option code 82 to change liner to a FRP liner.

Width	Right Hinged	Left Hinged	# of Doors	
15″	1936022	1936222]	
18″	1136022	1136222	1	
24″	1236022	1236222	1	
30"	1336022	-	2	
36″	1436022	-	2	
42″	1836022	-	2	
48″	1536022	-	2	
513mm	1636022	1636222	1	
1000mm	1736022	-	2	

• Molded liner and shelf are chemically resistant.

• Add option code VK to order a Corrugated Polyolefin Vent Kit for these units.

• Add option code 82 to change liner to a FRP liner.

Width	Right Hinged	Left Hinged	# of Doors	
15″	1911011	1911211	1	
18″	1111011	1111211	1	
24″	1211011	1211211	1	
30″	1311011	-	2	
36″	1411011	-	2	
42″	1811011	-	2	
48″	1511011	-	2	
513mm	1611011	1611211	1	
1000mm	1711011	_	2	

• Molded liner and shelf are chemically resistant.

• Add option code VK to order a Corrugated Polyolefin Vent Kit for these units.

• Add option code 82 to change liner to a FRP liner.

Width	Right Hinged	Left Hinged	# of Doors
15″	1916022	1916222	1
18″	1116022	1116222	1
24″	1216022	1216222	1
30″	1316022	-	2
36″	1416022	-	2
42″	1816022	-	2
48″	1516022	-	2
513mm	1616022	1616222	1
1000mm	1716022	-	2

• Molded liner and shelf are chemically resistant.

• Add option code VK to order a Corrugated Polyolefin Vent Kit for these units.

• Add option code 82 to change liner to a FRP liner.

limensions and sizes shown are nominal. ifications and details are based on product information at the time of printing and may change at any time without notice Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without notic



Width

lab-tested furniture systems

Right Hinged

QUALITY BY DESIGN

ACID STORAGE CABINETS

28-3/4" HIGH X 18"/22" DEEP

See page E17 for vent hole locations.

of Doors

Acid Storage Units (18" Deep)





up to 24" wide

30" and wider





up to 24" wide

30" and wider

Acid Storage Units (22" Deep)



up to 24" wide



30" and wider





Left Hinged

• Add option code VK to order a Corrugated Polyolefin Vent Kit for these units.

• Add option code 82 to change liner to a FRP liner.

Width	Right Hinged	Left Hinged	# of Doors	
15″	1946022	1946222]	
18″	1146022	1146222	1	
24″	1246022	1246222	1	
30″	1346022	-	2	
36″	1446022	-	2	
42″	1846022	-	2	
48″	1546022	-	2	
513mm	1646022	1646222	1	
1000mm	1746022	-	2	
	1 1 10			

Molded liner and shelf are chemically resistant.

• Add option code VK to order a Corrugated Polyolefin Vent Kit for these units.

• Add option code 82 to change liner to a FRP liner.

Width	Right Hinged	Left Hinged	# of Doors	
15″	1921011	1921211	1	
18″	1121011	1121211	1	
24″	1221011	1221211	1	
30″	1321011	-	2	
36″	1421011	-	2	
42″	1821011	-	2	
48″	1521011	-	2	
513mm	1621011	1621211	1	
1000mm	1721011	-	2	

• Molded liner and shelf are chemically resistant.

• Add option code VK to order a Corrugated Polyolefin Vent Kit for these units.

• Add option code 82 to change liner to a FRP liner.

Width	Right Hinged	Left Hinged	# of Doors	
15″	1926022	1926222	1	
18″	1126022	1126222	1	
24″	1226022	1226222	1	
30"	1326022	-	2	
36″	1426022	-	2	
42″	1826022	-	2	
48″	1526022	-	2	
513mm	1626022	1626222	1	
1000mm	1726022	-	2	

• Molded liner and shelf are chemically resistant.

• Add option code VK to order a Corrugated Polyolefin Vent Kit for these units.

• Add option code 82 to change liner to a FRP liner.

dimensions and sizes shown are nominal. Icifications and details are based on product information at the time of printing and may change at any time without notic It Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without not





stems QUALITY BY DESIGN

ACID STORAGE CABINETS

31-3/4" HIGH X 22" DEEP

See page E17 for vent hole locations.

Acid Storage Units





up to 24" wide

30″ and wider



up to 24" wide



30" and wider

Width	Right Hinged	Left Hinged	# of Doors	
15″	1981011	1981211	1	
18″	1181011	1181211	1	
24″	1281011	1281211]	
30″	1381011	-	2	
36″	1481011	-	2	
42″	1881011	-	2	
48″	1581011	-	2	
513mm	1681011	1681211	1	
1000mm	1781011	-	2	

• Molded liner and shelf are chemically resistant.

• Add option code VK to order a Corrugated Polyolefin Vent Kit for these units.

• Add option code 82 to change liner to a FRP liner.

Width	Right Hinged	Left Hinged	# of Doors	
15″	1986022	1986222]	
18″	1186022	1186222	1	
24″	1286022	1286222]	
30"	1386022	-	2	
36″	1486022	-	2	
42″	1886022	-	2	
48″	1586022	-	2	
513mm	1686022	1686222	1	
1000mm	1786022	-	2	

• Molded liner and shelf are chemically resistant.

• Add option code VK to order a Corrugated Polyolefin Vent Kit for these units.

• Add option code 82 to change liner to a FRP liner.

ACID STORAGE CABINETS

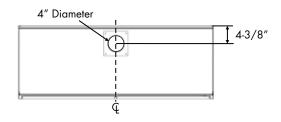
Acid Storage Units



Width	18″ Deep	22″ Deep	
30″	6322480	6332480	
36″	6422480	6432480	
42″	6622480	6632480	
48″	6522480	6532480	

• Unit includes four adjustable chemically resistant shelves, one fixed steel center shelf and a 4" high x 4" diameter stub for exhaust duct connection located 4-3/8" from rear of cabinet.

- This unit is FRP lined.
- Add option code 04 to add a standard louver configuration to this unit.



84" HIGH X 18"/22" DEEP

Steel Casework

All dimensions and sizes shown are nominal. Specifications and details are based on product information at the time of printing and may change at any time without notice. Mott Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without notice.



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INSULATED SOLVENT CABINETS

34-3/4" HIGH X 18"/22" DEEP

See page E17 for vent hole locations.

Insulated Solvent Units (18" Deep)





up to 24" wide

30" and wider





up to 24" wide

30" and wider

Insulated Solvent Units (22" Deep)





up to 24" wide

30" and wider



Width	Right Hinged	Left Hinged	# of Doors
15″	1932011	1932111	1
18″	1132011	1132111	1
24″	1232011	1232111	1
30″	1332011	-	2
36″	1432011	-	2
42″	1832011	-	2
48″	1532011	-	2
513mm	1632011	1632111	1
1000mm	1732011	-	2

Add option code 83 to order Self Closing/Latching doors.

Add option code FL to order Self Closing/Latching doors with fusible link.

Width	Right Hinged	Left Hinged	# of Doors
15″	1932022	1932122	1
18″	1132022	1132122	1
24″	1232022	1232122	1
30″	1332022	-	2
36″	1432022	-	2
42″	1832022	-	2
48″	1532022	-	2
513mm	1632022	1632122	1
1000mm	1732022	-	2

Includes sitting height UL listed Insulated Solvent Cabinet.

• Add option code 83 to order Self Closing/Latching doors.

• Upper apron assembles are 6" high. Not UL approved with electrical installed.

. If Variac is required, upper apron increases in height, contact Mott for details.

• Add option code FL to order Self Closing/Latching doors with a fusible link.

• Dimensional modifications may invalidate the UL listing.

Width	Right Hinged	Left Hinged	# of Doors	
15″	1912011	1912111	1	
18″	1112011	1112111	1	
24″	1212011	1212111	1	
30"	1312011	-	2	
36″	1412011	-	2	
42″	1812011	-	2	
48″	1512011	-	2	
513mm	1612011	1612111	1	
1000mm	1712011	-	2	

• Add option code 83 to order Self Closing/Latching doors.

• Add option code FL to order Self Closing/Latching doors with fusible link.

MAT: Jul	D'ala H'a and	Lafe Lita and	# . [D	
Width	Right Hinged	Left Hinged	# of Doors	
15″	1912022	1912122	1	
18″	1112022	1112122	1	
24″	1212022	1212122	1	
30"	1312022	-	2	
36″	1412022	-	2	
42″	1812022	-	2	
48″	1512022	-	2	
513mm	1612022	1612122	1	
1000mm	1712022	-	2	

• Includes sitting height UL listed Insulated Solvent Cabinet.

• Add option code 83 to order Self Closing/Latching doors.

Upper apron assembles are 6" high. Not UL approved with electrical installed. •

• If Variac is required, upper apron increases in height, contact Mott for details.

Add option code FL to order Self Closing/Latching doors with a fusible link

Dimensional modifications may invalidate the UL listing.

dimensions and sizes shown are naminal. cifications and details are based on product information at the time of printing and may change at any time without notic Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without not





new england lab lab-tested furniture systems

QUALITY BY DESIGN

INSULATED SOLVENT CABINETS

28-3/4" HIGH X 18"/22" DEEP

See page E17 for vent hole locations.

Insulated Solvent Units (18" Deep)



up to 24" wide

30" and wider

Insulated Solvent Units (22" Deep)





up to 24" wide

30" and wider

INSULATED SOLVENT CABINETS

(Կ.)

UL 1275

Insulated Solvent Units





up to 24" wide

30" and wider

INSULATED SOLVENT CABINETS

Insulated Solvent Units



Width	Right Hinged	Left Hinged	# of Doors	
15″	1942011	1942111	1	
18″	1142011	1142111	1	
24″	1242011	1242111	1	
30″	1342011	-	2	
36″	1442011	-	2	
42″	1842011	-	2	
48″	1542011	-	2	
513mm	1642011	1642111	1	
1000mm	1742011	-	2	

• Add option code 83 to order Self Closing/Latching doors.

• Add option code FL to order Self Closing/Latching doors with fusible link.

Width	Right Hinged	Left Hinged	# of Doors
15″	1922011	1922111]
18″	1122011	1122111	1
24″	1222011	1222111	1
30″	1322011	-	2
36″	1422011	-	2
42″	1822011	-	2
48″	1522011	-	2
513mm	1622011	1622111	1
1000mm	1722011	-	2

• Add option code 83 to order Self Closing/Latching doors.

• Add option code FL to order Self Closing/Latching doors with fusible link.

31-3/4" HIGH X 22" DEEP

Width	Right Hinged	Left Hinged	# of Doors
15″	1982011	1982111	1
8″	1182011	1182111	1
24″	1282011	1282111	1
30″	1382011	-	2
36″	1482011	-	2
12″	1882011	-	2
48″	1582011	-	2
513mm	1682011	1682111	1
1000mm	1782011	-	2

• Add option code 83 to order Self Closing/Latching doors.

• Add option code FL to order Self Closing/Latching doors with fusible link.

44" HIGH DFFP

Vidth	ltem Number
6″	6444160
2″	6644160
8″	6544160
8″ Solventii	

- Solvent Units are designed to OSHA and NFPA 30 standards.
- Add option code 83 to order Self Closing/Latching doors.
- Add option code FL to order Self Closing/Latching doors with a fusible link.
- These units include threaded vent connections in the back (standard location) with flame arresting screen and a three point locking handle.
- For threaded vent connections on both sides with flame arresting screen use option code VS.
- Includes two adjustable shelves.

limensions and sizes shown are nominal. cifications and details are based on product information at the time of printing and may change at any time without notic Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without not



lab-tested furniture systems

QUALITY BY DESIGN

INSULATED SOLVENT CABINETS

65" HIGH X 18"/22" DEEP

See page E17 for vent hole locations.

Insulated Solvent Units (18" Deep)



Insulated Solvent Units (22"Deep)



Width	Item Number
36″	6454160
42″	6654160
48″	6554160

- Solvent Units are designed to OSHA and NFPA 30 standards.
- Add option code 83 to order Self Closing/Latching doors.
- Add option code FL to order Self Closing/Latching doors with a fusible link.
- These units include threaded vent connections in the back (standard location) with flame arresting screen and a three point locking handle.
- For threaded vent connections on both sides with flame arresting screen use option code VS.
- Includes three adjustable shelves.

Width	Item Number
36″	6464160
42″	6664160
48″	6564160

• Solvent Units are designed to OSHA and NFPA 30 standards.

- Add option code 83 to order Self Closing/Latching doors.
- Add option code FL to order Self Closing/Latching doors with a fusible link.
- These units include threaded vent connections in the back (standard location) with flame arresting screen and a three point locking handle.
- For threaded vent connections on both sides with flame arresting screen use option code VS.
- Includes three adjustable shelves.



S QUALITY BY DESIGN

SOLVENT CABINETS

34-3/4" HIGH X 18"/22" DEEP

See page E17 for vent hole locations.

Solvent Storage Units (18" Deep)





up to 24" wide

30" and wider

Solvent Storage Units (22" Deep)





up to 24" wide

30″ and wider

Width	Right Hinged	Left Hinged	# of Doors	
15″	1932211	1932311	1	
18″	1132211	1132311	1	
24″	1232211	1232311]	
30″	1332211	-	1	
36″	1432211	-	2	
42″	1832011	-	2	
48″	1532211	-	2	
513mm	1632211	1632311	1	
1000mm	1732211	-	2	

Width	Right Hinged	Left Hinged	# of Doors	
15″	1912211	1912311	1	
18″	1112211	1112311	1	
24″	1212211	1212311	1	
30"	1312211	-	1	
36″	1412211	-	2	
42″	1812211	-	2	
48″	1512211	-	2	
513mm	1612211	1612311	1	
1000mm	1712211	-	2	

• Solvent Units are not insulated.

• These units are designed to meet OSHA and NFPA 30 standards.

• Add option code 83 to order Self Closing/Latching doors.

• Add option code FL to order Self Closing/Latching doors with a fusible link.

28-3/4" HIGH X 18"/22" DEEP

Width **Right Hinged** Left Hinged # of Doors 15″ 1942211 1942311 1 18″ 1142211 1142311 1242211 1242311 24" 1 30″ 1342211 1 36″ 1442211 2 42″ 1842211 2 48″ 1542211 2 1642311 513mm 1642211 1 1742211 2 1000mm

Width	Right Hinged	Left Hinged	# of Doors
15″	1922211	1922311	1
18″	1122211	1122311	1
24″	1222211	1222311]
30″	1322211	-	1
36″	1422211	-	2
42″	1822211	-	2
48″	1522211	-	2
513mm	1622211	1622311	1
1000mm	1722211	-	2

. Solvent Units are not insulated.

E7

• These units are designed to meet OSHA and NFPA 30 standards.

• Add option code 83 to order Self Closing/Latching doors.

• Add option code FL to order Self Closing/Latching doors with a fusible link.

SOLVENT CABINETS

Solvent Storage Units (18" Deep)





30" and wider

up to 24" wide

Solvent Storage Units (22" Deep)





up to 24" wide

30" and wider



lab-tested furniture systems

QUALITY BY DESIGN

SOLVENT CABINETS

31-3/4" HIGH X 22" DEEP

See page E17 for vent hole locations.

44" HIGH X 18" DEEP

Solvent Storage Units





up to 24" wide

30" and wider

Width	Right Hinged	Left Hinged	# of Doors	
15″	1982211	1982311	1	
18″	1182211	1182311]	
24″	1282211	1282311]	
30″	1382211	-	1	
36″	1482211	-	2	
42″	1882211	-	2	
48″	1582211	-	2	
513mm	1682211	1682311	1	
1000mm	1782211	-	2	

Solvent Units are not insulated.

• These units are designed to meet OSHA and NFPA 30 standards.

• Add option code 83 to order Self Closing/Latching doors.

• Add option code FL to order Self Closing/Latching doors with a fusible link.

SOLVENT CABINETS

Solvent Storage Units

SOLVENT CABINETS

Width Item Number 36" 6443160 42″ 6643160 48" 6543160

- Solvent Units are not insulated.
- These units are designed to OSHA and NFPA 30 standards.
- Add option code 83 to order Self Closing/Latching doors.
- Add option code FL to order Self Closing/Latching doors with a fusible link.
- These units include threaded vent connections in back with flame arresting
- screen and a three point locking handle. Add option code VS for vent holes on side of cabinet.
- Includes two adjustable shelves.

65" HIGH X 18"/22" DEEP

Solvent Storage Units (18" Deep)



Steel Casework

0	5110 0	000/			
	Width	Item Nur	nber		
-	36″	64531	60		
ABLE	42″	66531	60		
EANAY	48″	65531	60		
	 Solvent 	Units are not	insulate	d.	
	• These	units are des	igned to	o OSHA	and
	NFPA 3	30 standards.			
	 Add d 	option code	83 to	order	Self
	Closing	g/Latching do	ors.		
1	• Add	option co	de Fl	. for	Self
1	Closing	g/Latching do	ors with	a fusible	elink.
	• These	units inclu	de thr	eaded	vent
		tions in back	with fl		tin a

vent connections in back with flame arresting screen and a three point locking handle.

- Add option code VS for vent holes on side of cabinet.
- Includes three adjustable shelves.

Solvent Storage Units (22" Deep)

			1
			Nidt 36″
		13	36″
T	R AMMABLE		12″
	KEEP FIRE MAAT	4	18″
		•	Solv
		•	Thes
	-G		NFP
	11		Add
			Clos
		•	Add
			Clos
1		•	The
			con

Item Number 6463160

> 6663160 6563160

- vent Units are not insulated.
- ese units are designed to OSHA and PA 30 standards.
- d option code 83 to order Self sing/Latching doors.
- d option code FL for Self sing/Latching doors with a fusible link.
- se units include threaded vent connections in back with flame arresting screen and a three point locking handle.
- Add option code VS for vent holes on side of cabinet.
- Includes three adjustable shelves.



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QUALITY BY DESIGN

<u>34-3/4" HIGH X 18" DEEP</u>

See page E17 for vent hole locations.

PUMP STORAGE CABINETS

Pump Storage Cabinets





up to 24" wide

30" and wider



.

up to 24" wide

30" and wider

Width	Right Hinged	Left Hinged	# of Doors
15″	193P011	193P211]
18″	113P011	113P211	1
24″	123P011	123P211	1
30″	133P011	-	1
36″	143P011	-	2
42″	183P011	-	2
48″	153P011	-	2
513mm	163P011	163P211	1
1000mm	173P011	-	2

• See "Note 1" on page E11.

• Add option code PF for optional pump storage cabinet fan.

Width	Right Hinged	Left Hinged	# of Doors
15″	193P022	193P222	1
18″	113P022	113P222	1
24″	123P022	123P222]
30″	133P022	-	1
36″	143P022	-	2
42″	183P022	-	2
48″	153P022	-	2
513mm	163P022	163P222	1
1000mm	173P022	-	2

Left Hinged

191P211

• See "Note 2" on page E11.

Width

15″

• Add option code PF for optional pump storage cabinet fan.

PUMP STORAGE CABINETS

Pump Storage Cabinets



up to 24" wide



30" and wider



^{30&}quot; and wider

18" 111PO11 111P211 24" 121P011 121P211 30" 131P011 36″ 141P011 _ 42" 181P011 -48" 151P011 513mm 161P011 161P211 1000mm 171P011

Right Hinged

191P011

• See "Note 1" on page E11.

• Add option code PF for optional pump storage cabinet fan.

Width	Right Hinged	Left Hinged	# of Doors	
15″	191P022	191P222	1	
18″	111P022	111P222	1	
24″	121P022	121P222	1	
30″	131P022	-	1	
36″	141P022	-	2	
42″	181P022	-	2	
48″	151P022	-	2	
513mm	161P022	161P222	1	
1000mm	1782211	-	2	

• See "Note 2" on page E11.

• Add option code PF for optional pump storage cabinet fan.

up to 24" wide

limensions and sizes shown are nominal. cifications and details are based on product information at the time of printing and may change at any time without notice. It Nanufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without notice

34-3/4" HIGH X 22" DEEP

of Doors

1

1

1

2

2

2

1

2

2
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QUALITY BY DESIGN

PUMP STORAGE CABINETS

28-3/4" HIGH X 18" DEEP

28-3/4" HIGH X 22" DEEP

Pump Storage Cabinets





up to 24" wide

30" and wider

E!
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WWA

up to 24" wide



30" and wider

Width	Right Hinged	Left Hinged	# of Doors	
15″	194P011	194P211	1	
18″	114P011	114P211	1	
24″	124P011	124P211	1	
30″	134P011	-	1	
36″	144P011	-	2	
42″	184P011	-	2	
48″	154P011	-	2	
513mm	164P011	164P211	1	
1000mm	174P011	-	2	

• See "Note 1" on page E11.

• Add option code PF for optional pump storage cabinet fan.

Width	Right Hinged	Left Hinged	# of Doors	
15″	194P022	194P222	1	
18″	114P022	114P222	1	
24″	124P022	124P222]	
30″	134P022	-	1	
36″	144P022	-	2	
42″	184P022	-	2	
48″	154P022	-	2	
513mm	164P022	164P222	1	
1000mm	174P022	-	2	

• See "Note 2" on page E11.

• Add option code PF for optional pump storage cabinet fan.

PUMP STORAGE CABINETS

Pump Storage Cabinets



up to 24" wide



30" and wider



up to 24" wide

30" and wider

Width	Right Hinged	Left Hinged	# of Doors	
15″	192P011	192P211]	
18″	112P011	112P211	1	
24″	122P011	122P211	1	
30″	132P011	-	1	
36″	142P011	-	2	
42″	182P011	-	2	
48″	152P011	-	2	
513mm	162P011	162P211	1	
1000mm	172P011	-	2	

• See "Note 1" on page E11.

• Add option code PF for optional pump storage cabinet fan.

Width	Right Hinged	Left Hinged	# of Doors
15″	192P022	192P222	1
18″	112P022	112P222	1
24″	122P022	122P222]
30″	132P022	-	1
36″	142P022	-	2
42″	182P022	-	2
48″	152P022	-	2
513mm	162P022	162P222	1
1000mm	172P022	-	2

• See "Note 2" on page E11.

• Add option code PF for optional pump storage cabinet fan.

All dimensions and sizes shown are nominal. Specifications and details are based on product information at the time of printing and may change at any time without notice Mott Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without noti



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PUMP STORAGE CABINETS

31-3/4" HIGH X 22" DEEP

Pump Storage Cabinets





30" and wider

Width	Right Hinged	Left Hinged	# of Doors	
15″	198P011	198P211	1	
18″	118P011	118P211	1	
24″	128P011	128P211	1	
30″	138P011	-	1	
36″	148P011	-	2	
42″	188P011	-	2	
48″	158P011	-	2	
513mm	168P011	168P211	1	
1000mm	178P011	-	2	

up to 24" wide

• Pump hose connection and 120V/20amp,(15amp in Canada) duplex receptacle is located on the rear of the cabinet and includes 8 feet of electrical whip. Duplex and cover plate are black.

- These units include a pull-out tray and removable access panel at the back of the cabinet.
- Add option code PF for optional pump cabinet fan. Fan details: 115 VAC, 120 X 120 X 38mm, 81 CFM
- Vibration isolators are available, contact Mott for details.





Width	Right Hinged	Left Hinged	# of Doors	
, , iain	Right Hingea	Len Thinged	1 01 20013	
15″	198P022	198P222	1	
18″	118P022	118P222	1	
24″	128P022	128P222]	
30″	138P022	-	1	
36″	148P022	-	2	
42″	188P022	-	2	
48″	158P022	-	2	
513mm	168P022	168P222	1	
1000mm	178P022	-	2	

up to 24" wide

Note 2:

- Pump Storage Cabinets with a false panel are insulated with sound absorption foam for noise reduction.
- Pump hose connection is located on the rear of these cabinets.
- Cabinets are supplied with switch and outlet pre-wired to junction box on back panel and includes 8 feet of electrical whip.

- Switch shown on the false panel controls interior 120V/20amp,(15amp in Canada) duplex receptacle for remote ON/OFF control. Duplex and cover plate are black.
- These units include a pull-out tray and removable access panel at the back of the cabinet.
- Add option code PF for optional pump cabinet fan. Fan details: 115 VAC, 120 X 120 X 38mm, 81 CFM.
- Vibration isolators are available, contact Mott for details.

PUMP STORAGE CABINET OPTIONS

Pump Storage Cabinet With No Floor



False Panel Unit With NFD Option Shown

Option Code

NFD

- Pump cabinet with no floor, toe kick integral to the door and dolly with 1" high lip with swivel casters with brake.
- NFD option can be applied on all Pump Storage Cabinets with full height doors and false panel units.
- Roll-out dolly to match material of cabinet.

Option Code

NF

- Pump cabinet with no floor and toe kick integral to the door.
- NF option can be applied on all Pump Storage Cabinets with full height doors and false panel units.

limensions and sizes shown are nominal. cifications and details are based on product information at the time of printing and may change at any time without notice If Nandhacturing esserves the right to change dimensions, specifications and manufacturing details at any time without notic

Note 1:

[•] Pump Storage Cabinets with full doors are insulated with sound absorption foam for noise reduction.



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QUALITY BY DESIGN

CONTROL PANEL CABINETS

34-3/4" HIGH X 22" DEEP

28-3/4" HIGH X 22" DEEP

Control Panel Units





30" and wider

Width	Right Hinged	Left Hinged	# of Doors
12″	1015022	1015222	1
15″	1915022	1915222	1
18″	1115022	1115222	1
24″	1215022	1215222	1
30″	1315022	-	2
36″	1415022	-	2
42″	1815022	-	2
48″	1515022	-	2
513mm	1615022	1615222	1
1000mm	1715022	-	2

up to 24" wide

CONTROL PANEL CABINETS

Control Panel Units



up to 24" wide



30" and wider

Width	Right Hinged	Left Hinged	# of Doors
12″	1025022	1025222]
15″	1925022	1925222	1
18″	1125022	1125222	1
24″	1225022	1225222	1
30″	1325022	-	2
36″	1425022	-	2
42″	1825022	-	2
48″	1525022	-	2
513mm	1625022	1625222	1
1000mm	1725022	-	2

CONTROL PANEL CABINETS

Control Panel Units



up to 24" wide

Steel Casework



30" and wider

Width	Right Hinged	Left Hinged	# of Doors
12″	1085022	1085222	1
15″	1985022	1985222	1
18″	1185022	1185222	1
24″	1285022	1285222	1
30″	1385022	-	2
36″	1485022	-	2
42″	1885022	-	2
48″	1585022	-	2
513mm	1685022	1685222	1
1000mm	1785022	-	2

31-3/4" HIGH X 22" DEEP



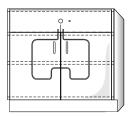
lab-tested furniture systems QUALITY

QUALITY BY DESIGN

GLASSWARE DRYING CABINETS

34-3/4" HIGH X 18" DEEP

Glassware Drying Unit



ltem Number	# of Doors	
1330822	2	
1430822	2	
1830822	2	
1530822	2	
1730822	2	
	1330822 1430822 1830822 1530822	1330822 2 1430822 2 1830822 2 1530822 2

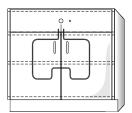
• Glassware Drying Units have double wall insulated construction.

 These units include one perforated stainless steel shelf, stainless steel drip tray in cabinet bottom, a pilot light and 750 watt heating element with adjustable temperature up to 121 C / 250 F.

- The controls are removable for easy element replacement from front of cabinet.
 Operates on 110V, AC with a grounded cord. Includes 6' of electrical cord
- with NEMA 5-15P.

GLASSWARE DRYING CABINETS

Glassware Drying Unit



34-3/4" HIGH X 22" DEEP

-3/4" HIGH X 22" DEEP

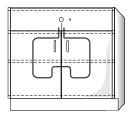
Width	Item Number	# of Doors
30″	1310822	2
36″	1410822	2
42″	1810822	2
48″	1510822	2
1000mm	1710822	2

• Glassware Drying Units have double wall insulated construction.

- These units include one perforated stainless steel shelf, stainless steel drip tray in cabinet bottom, a pilot light and 750 watt heating element with adjustable temperature up to 121 C/250 F.
- The controls are removable for easy element replacement from front of cabinet.
- Operates on 110V, AC with a grounded cord. Includes 6' of electrical cord with NEMA 5-15P.

GLASSWARE DRYING CABINETS

Glassware Drying Unit



Width	Item Number	# of Doors	
30″	1380822	2	
36″	1480822	2	
42″	1880822	2	
48″	1580822	2	
1000mm	1780822	2	

• Glassware Drying Units have double wall insulated construction.

 These units include one perforated stainless steel shelf, stainless steel drip tray in cabinet bottom, a pilot light and 750 watt heating element with adjustable temperature up to 121 C/250 F.

• The controls are removable for easy element replacement from front of cabinet.

• Operates on 110V, AC with a grounded cord. Includes 6' of electrical cord with NEMA 5-15P.



lab-tested furniture systems

SECURITY CABINETS

24"/30" HIGH X 8"/14" DEEP

Double Door Security Cabinets (8"Deep)



Width	Right Hinged	Left Hinged	Height	
15″	5700260	5701260	24″	
18″	5100260	5101260	24″	
24″	5200260	5201260	24″	
15″	5790260	5791260	30"	
18″	5190260	5191260	30″	
24″	5290260	5291260	30"	

• Double door cabinet complete with locks on both doors.

• Inside lock is keyed separately from outside lock.

• Shelves adjustable in 1/2" increments.

· Add option code RL to order the optional remote LED light that indicates the door is unlocked.

Double Door Security Cabinets (14"Deep)



Width	Right Hinged	Left Hinged	Height	
15″	5770260	5771260	24″	
18″	5170260	5171260	24"	
24″	5270260	5271260	24″	
15″	5710260	5711260	30"	
18″	5110260	5111260	30"	
24″	5210260	5211260	30″	

• Double door cabinet complete with locks on both doors.

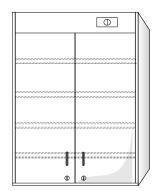
• Inside lock is keyed separately from outside lock.

• Shelves adjustable in 1/2" increments.

· Add option code RL to order the optional remote LED light that indicates the door is unlocked.

GOGGLE CABINETS

Goggle Cabinet



Width	Item Number	
15″	52C0260	

30" HIGH X 10-1/2" DEEP

· Goggle cabinets expose safety goggles to germicidal ultraviolet light.

• When the doors are closed and locked, the inside of the cabinet is flooded with germicidal ultra violet light. A safety interlock device automatically shuts off the ultraviolet light when the doors are opened.

• Dimensions: 24" (60.96cm) Wide, 30" (76.2cm) High, 10-1/2" (26.67cm) Deep.

· Cabinet can be mounted on a wall or table and includes two safety door switches and key locks.

• Holds 30 pairs of goggles (not included).

• Operates on 110V, AC with a grounded cord. Includes 6' of electrical cord with NEMA 5-15P.

• Cabinet is ONLY available in Bright White #693226.



QUALITY BY DESIGN

18″ MINIMUM

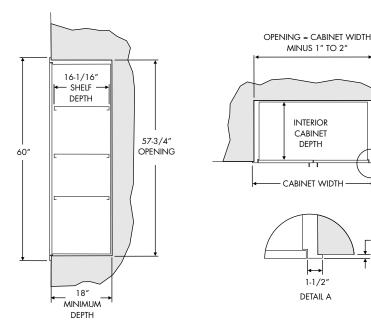
DEPTH

RECESSED OPERATING ROOM CABINETS

60" HIGH X 18" DEEP

Construction Features:

- Powder coated steel construction. Also available in type 304 stainless steel with a #4 finish, or type 316 stainless steel with a #4 finish.
- All exposed welds are ground and polished to match a #4 finish.
- Cabinets will fit into an opening of: cabinet width minus 1" to 2" X 57-3/4" high X 18" minimum depth



Hinged Framed Glass Door Units



Width	Right Hinged	Left Hinged	# of Doors
18″	4170030	4170230	1
24″	4270030	4270230	1
30″	4370030	-	2
36″	4470030	-	2
42″	4670030	-	2
48″	4570030	-	2
 These 	units include th	ree shelves	adjustable in

- 1/2" increments.
- Glass doors are supplied with 6mm laminated safety glass.

Hinged Door Units



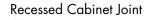
Width	Right Hinged	Left Hinged	# of Doors
18″	4170060	4170260	1
24″	4270060	4270290	1
30″	4370060	-	2
36″	4470060	-	2
42″	4670060	-	2
48″	4570060	-	2
	units include th crements.	nree shelves, c	adjustable in

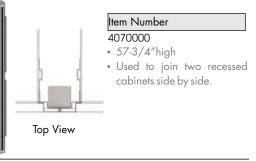
Drawer Desk Units

3/8"

<u></u>	Width	Item Number
	18″	4176000
	24″	4276000
	30″	4376000
	36″	4476000
	42″	4676000
	48″	4576000
	• Thes	e units include one met

le one metal pullout writing board.







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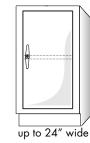
QUALITY BY DESIGN

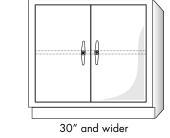
SIGMA SEAL[™] CABINETS

34-3/4" HIGH X 28" DEEP

HIGH X 28" DEEP

Sigma Seal™ Units





Width	Right Hinged	Left Hinged	# of Doors	
18″	11BOO11	11BO211]	
24″	12B0011	12BO211	1	
30″	13B0011	-	2	
36″	14BOO11	-	2	
42″	18B0011	-	2	
48″	15B0011	-	2	
513mm	16B0011	16B0211	1	

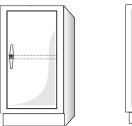
• All stainless steel construction.

• Doors include gasket.

• Front of units are water tight for wash down applications.

SIGMA SEAL™ CABINETS

Sigma Seal™ Units



up to 24" wide

30" and wider

Width	Right Hinged	Left Hinged	# of Doors	
18″	11C0011	11C0211	1	
24″	12C0011	12C0211	1	
30″	13C0011	-	2	
36″	14C0011	-	2	
42″	18C0011	-	2	
48″	15C0011	-	2	
513mm	16C0011	16C0211	1	

28-3

• All stainless steel construction.

• Doors include gasket.

• Front of units are water tight for wash down applications.



QUALITY BY DESIGN

ACID/SOLVENT/PUMP CABINETS

CONSTRUCTION DETAILS

Acid Cabinet Details

Molded polyethylene liner (molded liners are removable) and shelf are chemically resistant on Acid cabinets. Removable liner is held in place with capped stainless steel screws and has a vent connection. 3/16" thick fiberglass reinforced polyester liner is provided on tall Acid cabinets and an available option on base cabinets. Cabinets are marked "ACID" - in red letters.

Note: Acid Cabinets must be vented. Mott recommends venting acid cabinets with a Polyolefin Vent Kit (PVSS for Molded Tub liner cabinets or PVSA for FRP lined cabinets see fume hood section). Vent location applies to 28-3/4", 31-3/4", 34-3/4", 44" and 65" height cabinets.

Insulated & Non-Insulated Solvent Cabinet Details

Insulated Solvent Storage cabinets are fabricated with 2" insulated double walls, are approved to UL1275, and meet National Fire Protection Association standards. Uninsulated safety cabinets meet National Fire Protection Association standards.

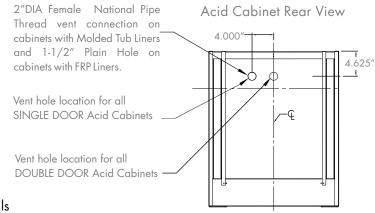
Insulated and non-insulated solvent cabinet floors has one 2" deep liquid tight spill containment pan. Doors are mounted on continuous hinges with a three point locking self latching handle. Each cabinet has two 2" diameter vents in the rear of the cabinet, complete with flame arrestor and vent covers. Cabinets are provided with one full depth shelf, adjustable in 1/2'' increments. Cabinets are marked "FLAMMABLE KEEP FIRE AWAY" - in red letters. Optional self closing doors and self closing/latching doors with a fusible link are also available.

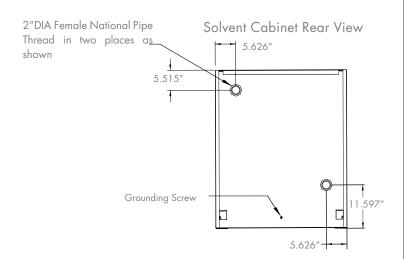
Note: NFPA30 Fire code does not require Solvent Cabinets to be vented. Do not vent Solvent Cabinets to fume hood. If cabinet must be vented use fireproof pipe. Contact Mott for details. Vent location applies to 28-3/4", 31-3/4", 34-3/4", 44" and 65" height cabinets.

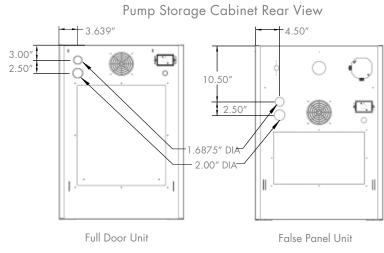
Pump Storage Cabinet Details

Pump cabinets are insulated with 1" thick acoustic foam which provides sound absorption and noise reduction over a wide range of frequencies. Foam is incorporated to the interior of the cabinet including the door and it is contained with a mechanical inner steel frame. The foam is fire resistant and complies with MVSS 302 AND UL94 HF-1 requirements. Two vent holes are incorporated in the cabinet back for connections to centralized lab exhaust systems. Custom vent cutouts are available. Back access panel is easily removable to provide convenient access to venting or electrical connections after installation. One 120 Volt / 20 Amp (15 Amp in Canada) electrical duplex receptacle provides power to the vacuum pump (final power connection required). The switch that controls receptacles is located on the front panel on False Panel Units; Full height Door Units are typically wired through the fume hood.

Cabinet Vent Hole Locations







<u>Steel Casework</u>

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SPECIALTY CABINET OPTIONS

Option Code	Description	
00	Modified door/drawer configuration	
01	Full extension drawer runners	
02	Label holders on all doors/drawers	
03	Numeric or alpha identification disks on all doors/drawers (customer details required)	
04	Standard louver configuration on doors (6 louvers at 3"wide x 5-1/2"long)	
05	Non-standard louver configuration on doors (customer drawing required)	
07	Cut-outs for electrical and/or plumbing services (customer drawing required)	
08	Security proof panel	
09	Stainless steel waste flap	
10	One fixed drawer divider per drawer (centered in drawer)	
11	Multiple drawer dividers per drawer (customer drawing required)	
14	Ventilation grill in toe kick base	
15	Finished back on cabinet	
16	Ship handles not installed	
17	Nylon levelers	
18	Horizontally mounted handles	
26		
40	200 lbs full extension drawer runners One extra cabinet shelf	
	Two extra cabinet shelves	
41		
42	One interior cabinet shelf on full extension runners (replaces fixed shelf)	
43	Two interior cabinet shelves on full extension runners (replaces fixed shelf)	
44	Three interior cabinet shelves on full extension runners (replaces fixed shelf)	
50	304 stainless steel drawer bodies in powder coated cold rolled steel cabinet	
51	Entire 304 stainless steel component	
52	Entire 316 stainless steel component	
53	Sigma Barrier™ galvanized steel coating	
54	304 stainless steel drawer bodies in Sigma Barrier™ galvanized steel cabinet	
56	Other customer specified material	
59	Customer specified runners (customer details required)	
70	Front toe kick	
71	Toe kick - front & left side	
72	Toe kick - front & right side	
73	Toe kick - front & 2 sides	
74	Toe kick - front & back	
75	Toe kick - front, back & 2 sides	
76	Replace toe kick with 4 legs	
77	Replace toe kick with 4 casters	
78	Replace toe kick with customer specified casters	
79	Other customer specified base or toe kick	
82	FRP liner for acid cabinets	
83	Self closing and latching doors for solvent cabinet	
BL	"Base" label (use this option code to replace standard label on acid cabinets)	
BF	Replace toe kick with 4" bullet feet	
CL	Corrosive label	
C25	Replace toe kick with 250lb casters	
F1	Welded finished top	
F2	Welded finished top and back	
F26	File drawer on 200lb full extension runners	
FL	Fusible link with self closer for insulated solvent unit *	
LA	Bilingual label (French/English)	
NB	No base, cabinet to sit on floor, levelers included	
NC	No base, cabinet to sit on 4" high curb, levelers not included	
NF	No cabinet floor and toe kick is integral with door	
NFD	Pump cabinet unit with no cabinet floor and toe kick is integral with door, dolly included	



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SPECIALTY CABINETS OPTIONS

Option Code	Description
OL	Overlay design
PF	Pump cabinet fan
PW	Pre-wired (option code not for fume hoods) (customer details required)
PP	Pre-plumbed (option code not for fume hoods) (customer details required)
RL	Remote LED light for narcotic cabinet
SK	Skid item
S01	Full extension soft close drawer runners
S26	200lbs full extension soft close drawers runners
Τ1	Replace one shelf with one pull out tray on full extension runners with 2" high lip
T2	Replace two shelves with two pull out trays on full extension runners with 2" high lip
ТЗ	Replace three shelves with three pull out trays on full extension runners with 2" high lip
VK	Corrugated polyolefin vent kit for acid cabinets
VS	Vent holes on side of cabinet
WF	Wood fronts - see specifications
WO	Wood fronts provided and installed by others

Note: *Designed for use on solvent cabinets with self-closing and latching doors (option code 83). A fusible link holds doors open during use and melts at 165° F to automatically close doors in the event of a fire.



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QUALITY BY DESIGN

SUSPENDED CABINETS

Open Units



Full Door Units



up to 24" wide



30" and wider

Door/Drawer Units



up to 24" wide



30" and wider



Sliding Door Units



2 ///		V 22//	DEED
Z 4	пібн	X 22″	DEEP
N.L. A	1.1	and 15 t	1

Note: Add option code 15 to order a finished back on these units.

Width	Item Number	
15″	1950000	
18″	1150000	
24″	1250000	
30″	1350000	
36″	1450000	
42″	1850000	
48″	1550000	
513mm	1650000	
1000mm	1750000	

Width	Right Hinged	Left Hinged	# of Doors	
15″	1950011	1950211	1	
18″	1150011	1150211	1	
24″	1250011	1250211	1	
30″	1350011	-	2	
36″	1450011	-	2	
42″	1850011	-	2	
48″	1550011	-	2	
513mm	1650011	1650211	1	
1000mm	1750011	-	2	

• Cabinets receive one shelf.

Width	Right Hinged	Left Hinged	# of Doors	
15″	1950022	1950222]	
18″	1150022	1150222	1	
24″	1250022	1250222	1	
30″	1350022	-	2	
36″	1450022	-	2	
42″	1850022	-	2	
48″	1550022	-	2	
513mm	1650022	1650222	1	
1000mm	1750022	-	2	

• Cabinets up to 24" wide receive one shelf.

• Cabinets 25" and wider do not have a shelf.

Width	Right Hand	Left Hand	
30″	1350041	1350014	
36″	1450041	1450014	
42″	1850041	1850014	
48″	1550041	1550014	
1000mm	1750041	1750014	

• Left hand Door/Drawer unit shown. Right hand Door/Drawer units are reverse of what is shown.

Cabinet receives one shelf.

Width	ltem Number
30″	1350711
36″	1450711
42″	1850711
48″	1550711
1000mm	1750711

• Cabinets receive one shelf.

dimensions and sizes shown are nominal. cifications and details are based on product information at the time of printing and may change at any time without notice It Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without notic



Width

15″

18"

24″

30"

36"

42"

48"

513mm

1000mm

lab-tested furniture systems

Item Number

1950055

1150055

1250055

1350055

1450055

1850055

1550055

1650055

1750055

QUALITY BY DESIGN

SUSPENDED CABINETS

24" HIGH X 22" DEEP

Note: Add option code 15 to order a finished back on these units.

Drawer Units





up to 24" wide

30" and wider



up to 24" wide

30" and wider

_	
-	
	-

up to 24" wide

30" and wider

Width	ltem Number
15″	1950066
18″	1150066
24″	1250066
30″	1350066
36″	1450066
42″	1850066
48″	1550066
513mm	1650066
1000mm	1750066

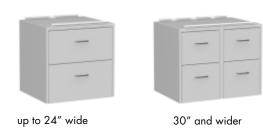
Width	Item Number	
15″	1950044	
18″	1150044	
24″	1250044	
30″	1350044	
36″	1450044	
42″	1850044	
48″	1550044	
513mm	1650044	
1000mm	1750044	

Width	Item Number
30″	1350097
36″	1450097
42″	1850097
48″	1550097
1000mm	1750097



Width	Item Number
30″	1350098
36″	1450098
42″	1850098
48″	1550098
1000mm	1750098

File Drawer Units



Width	Item Number	
15″	1950122	
18″	1150122	
24″	1250122	
30″	1350122	
36″	1450122	
42″	1850122	
48″	1550122	
513mm	1650122	
1000mm	1750122	

All dimensions and sizes shown are nominal. Specifications and details are based on product information at the time of printing and may change at any time without notice Mott Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without notice

Steel Casework



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QUALITY BY DESIGN

SUSPENDED CABINETS

24" HIGH X 22" DEEP

Note: Add option code 15 to order a finished back on these units.

File Drawer Units





30" and wider

up to 24" wide



up to 24" wide

30" and wider

Width	Item Number	
15″	1950177	
18″	1150177	
24″	1250177	
30″	1350177	
36″	1450177	
42″	1850177	
48″	1550177	
513mm	1650177	
1000mm	1750177	

Width	Item Number	
15″	1950188	
18″	1150188	
24″	1250188	
30″	1350188	
36″	1450188	
42″	1850188	
48″	1550188	
513mm	1650188	
1000mm	1750188	

Sink Units





up to 24" wide

30" and wider

Width	Right Hinged	Left Hinged	# of Doors	
15″	1953011	1953211	1	
18″	1153011	1153211	1	
24″	1253011	1253211]	
30"	1353011	-	2	
36″	1453011	-	2	
42″	1853011	-	2	
48″	1553011	-	2	
513mm	1653011	1653211	1	
1000mm	1753011	-	2	

• Sink units are constructed with satin coated (galvanized) bottom, powder coated to match cabinet.

• Add option code 90 to order Sink Hanger Supports.

Acid Storage Units



up to 24" wide



Width	Right Hinged	Left Hinged	# of Doors	
15″	1951011	1951211	1	
18″	1151011	1151211	1	
24″	1251011	1251211	1	
30″	1351011	-	2	
36″	1451011	-	2	
42″	1851011	-	2	
48″	1551011	-	2	
513mm	1651011	1651211	1	
1000mm	1751011	-	2	

• Cabinet receives a molded liner and one chemically resistant shelf.

• Add option code VK to order a Corrugated Polyolefin Vent Kit for these units.

• Note: Acid Cabinets must be vented. Mott recommends venting acid cabinets with a Polyolefin Vent Kit (PVSA for FRP lined cabinets).



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QUALITY BY DESIGN

SUSPENDED CABINETS

Solvent Storage Units

24" HIGH X 22" DEEP

Note: Add option code 15 to order a finished back on these units.

FLAMMARLE



up to 24" wide

30" and wider

Width # of Doors **Right Hinged** Left Hinged 15" 1952211 1952311 18″ 1152211 1152311 24″ 1252211 1252311 1 30″ 1352211 2 36″ 1452211 2 _ 2 42″ 1852211 48″ 1552211 2 513mm 1652211 1652311 1 1000mm 1752211 2

• Solvent units are not insulated.

• Add option code 83 for Self Closing/Latching doors.

- Add option code "FL" for Self Closing/Latching doors with a fusible link.
- Solvent Units are designed to meet OSHA and NFPA 30 standards.
- See page E17 for Solvent cabinet details.

SUSPENDED CABINETS

Open Units



Full Door Unit





30" and wider

up to 24″ wide

Door/Drawer Units





up to 24" wide

Steel Casework

30″ and wider



Width Item Number 15" 1960000 18″ 1160000 24″ 1260000 30″ 1360000 36″ 1460000 42" 1860000 48" 1560000 513mm 1660000

1760000

1000mm

18-3/4" HIGH X 22" DEEP

Note: Add option code 15 to order a finished back on these units.

100011111	1700000			
Width	Right Hinged	Left Hinged	# of Doors	
15″	1960011	1960211	1	
18″	1160011	1160211	1	
24″	1260011	1260211	1	
30″	1360011	-	2	
36″	1460011	-	2	
42″	1860011	-	2	
48″	1560011	-	2	
513mm	1660011	1660211	1	
1000mm	1760011	-	2	
Width	Right Hinged	Left Hinged	# of Doors	
15″	1960022	1960222]	
18″	1160022	1160222	1	
24″	1260022	1260222	1	
30″	1360022	-	2	
36″	1460022	-	2	
42″	1860022	-	2	
48″	1560022	-	2	
513mm	1660022	1660222	1	
1000mm	1760022	-	2	
Width	Item Number			
30″	1360041			
36″	1460041			
42″	1860041			
48″	1560041			
1000mm	1760041			

• Right hand Door/Drawer Unit shown. Left hand revered.

All dimensions and sizes shown are nominal. Specifications and details are based on product information at the time of printing and may change at any time without not Mott Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without not

Steel Casework





Width

15″

Item Number

1960044

QUALITY BY DESIGN

SUSPENDED CABINETS

18-3/4" HIGH X 22" DEEP

Note: Add option code 15 to order a finished back on these units.

Drawer Units





up to 24" wide

File Drawer Units

30" and wider

18″ 1160044 24″ 1260044 30″ 1360044 36″ 1460044 42″ 1860044 48″ 1560044 513mm 1660044 1000mm 1760044 Width Item Number 15″ 1960177 18″ 1160177 24″ 1260177 30″ 1360177 36″ 1460177 42″ 1860177 48″ 1560177 513mm 1660177 1000mm 1760177 Width # of Doors **Right Hinged** Left Hinged 15" 1963011 1963211 18″ 1163011 1163211 1 24" 1263011 1263211 1 30" 1363011 2

up to 24" wide

30" and wider

Sink Units





up to 24" wide

30" and wider

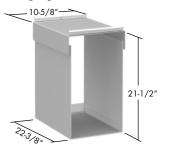
36″	1463011	-	2	
42″	1863011	-	2	
48″	1563011	-	2	
513mm	1663011	-	2	
1000mm	1763011	-	2	
Width	Pencil Drawer	Pull Out Writing	Tablet	
15″	PEN0015	PUL0015		
10"				

SUSPENDED COMPONENTS

Pencil Drawers and Pull Out Writing Tablets



Hanging CPU Holder



Width	Pencil Drawer	Pull Out Writing Tablet
15″	PEN0015	PULOO15
18″	PENO018	PULOO18
20″	PEN0020	PULOO2O
24″	PEN0024	PULOO24
30"	PEN0030	PULOO30
Deme: F		

- Pencil Drawers and Pull Out Writing Tablets suspends from tables with hanging rails. Both supplied with full extension runners.
- When ordering a table with aprons, add option code HU to suspend Pencil Drawer.

Item Number

CPU1010

- Suspends from tables with hanging rails and is supplied with full extension runners to slide out CPU unit.
- Inside clear dimension of CPU holder is 9-3/16".
- Hanging CPU Holder does not fit on a 22" deep table.
- When ordering a table with aprons, add option code HU to suspend CPU holder.

limensions and sizes shown are nominal. cifications and details are based on product information at the time of printing and may change at any time without notic Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without not



SUSPENDED CABINET OPTIONS

Option Code	Description			
00	Modified door/drawer configuration			
)]	Full extension drawer runners			
2	Label holders on all doors/drawers			
3	Numeric or alpha identification disks on all doors/drawers (customer details required)			
4	Standard louver configuration on doors (6 louvers at 3"wide x 5-1/2"long)			
)5	Non-standard louver configuration on doors (customer drawing required)			
17	Cut-outs for electrical and/or plumbing services (customer drawing required)			
8	Security proof panel			
19	Stainless steel waste flap			
0	One fixed drawer divider per drawer (centered in drawer)			
1	Multiple drawer dividers per drawer (customer drawing required)			
2	Pull out writing board - all cold rolled steel*			
3	Pull out writing board - high pressure laminate writing surface*			
5	Finished back on cabinet			
6	Ship handles not installed			
8	Horizontally mounted handles			
6	200 lbs full extension drawer runners			
.0	One extra cabinet shelf			
.]	Two extra cabinet shelves			
12				
	One interior cabinet shelf on full extension runners (replaces fixed shelf)			
3	Two interior cabinet shelves on full extension runners (replaces fixed shelf)			
4	Three interior cabinet shelves on full extension runners (replaces fixed shelf)			
18	Keyboard tray (replace drawer)			
i0	304 stainless steel drawer bodies in powder coated cold rolled steel cabinet			
51	Entire 304 stainless steel component			
52	Entire 316 stainless steel component			
53	Sigma Barrier™ galvanized steel coating			
54	304 stainless steel drawer bodies in Sigma Barrier™ galvanized steel cabinet			
56	Other customer specified material			
32	FRP liner for acid cabinets			
33	Self closing and latching doors for solvent cabinet			
90	Sink supports - for under counter mounted sinks			
3L	"Base" label (use this option code to replace standard lable on acid cabinets)			
CL	Corrosive label			
DC2	Magnetic Door Catch			
1	Welded finished top			
2	Finished top and back			
CW	Front corners welded			
Ľ	Fusible link with self closer for insulated solvent unit**			
A	Bilingual label (French/English)			
F	Longitudinal file			
) DL	Overlay design			
P	Pre-plumbed (option code not to be used for fume hoods)(customer details required)			
Ŵ	Pre-wired (option code not to be used for fume hoods) (customer details required)			
DC	Positive door catch			
'FE	Pull out writing board on full extension runners*			
B	Removable back on drawer cabinet			
K	Skid item			
P				
	Silk screen printing (to replace standard labels on acid and/or flammable cabinets)			
ίΚ Is	Corrugated polyolefin vent kit for acid cabinets			
Ś	Vent holes on side of cabinet			
1	Replace one shelf with one pull out tray on full extension runners with 2" high lip			
2	Replace two shelves with two pull out trays on full extension runners with 2" high lip			
3	Replace three shelves with three pull out trays on full extension runners with 2" high lip			
VF	Wood fronts - see specifications			
VO	Wood fronts provided and installed by others ets and larger receive two pull out writing boards, one pull out board is provided on full width drawer cabinets.			

use and melts at 165° F to automatically close doors in the event of a fire.



lab-tested furniture systems

MISCELLANEOUS ITEMS

Front Filler Scribes



	Standir	ng Ht.	Sittin	g Ht.	ADA	Ht.	84″	High
Width	Right Hand	Left Hand						
]″	FFR1001	FFL1001	FFR2001	FFL2001	FFR8001	FFL8001	FFR3001	FFL3001
2″	FFR1002	FFL1002	FFR2002	FFL2002	FFR8002	FFL8002	FFR3002	FFL3002
4″	FFR1004	FFL1004	FFR2004	FFL2004	FFR8004	FFL8004	FFR3004	FFL3004
6″	FFR1006	FFL1006	FFR2006	FFL2006	FFR8006	FFL8006	FFR3006	FFL3006
8″	FFR1008	FFL1008	FFR2008	FFL2008	FFR8008	FFL8008	FFR3008	FFL3008
10″	FFR1010	FFL1010	FFR2010	FFL2010	FFR8010	FFL8010	FFR3010	FFL3010
12″	FFR1012	FFL1012	FFR2012	FFL2012	FFR8012	FFL8012	FFR3012	FFL3012

• The Front Filler Scribe is used to close a space between a base cabinet and a wall.

• A double angle is provided to enclose the raw edge of the panel.

• Filler panels can be ordered in 1" increments, up to 24" wide. Change the last two digits to the dimension required.

- Right hand shown.
- Use option code "OL" when ordering Architectural Overlay design.

Front Filler Panels



Width	Standing Ht.	Sitting Ht.	ADA Ht.	84″ High
]″	FFC1001	FFC2001	FFC8001	FFC3001
2″	FFC1002	FFC2002	FFC8002	FFC3002
4″	FFC1004	FFC2004	FFC8004	FFC3004
6″	FFC1006	FFC2006	FFC8006	FFC3006
8″	FFC1008	FFC2008	FFC8008	FFC3008
10″	FFC1010	FFC2010	FFC8010	FFC3010
12″	FFC1012	FFC2012	FFC8012	FFC3012
24″	FFC1024	FFC2024	FFC8024	FFC3024

• The Front Filler Panel is used to close a space between two base cabinets.

• Filler panels can be ordered in 1" increments, up to 24" wide. Change the last two digits to the dimension required.

• Use option code "OL" when ordering Architectural Overlay design.

Corner Filler Panels



Corner Filler Panel Scribes



Width & Depth	Standing Ht.	Sitting Ht.	ADA Ht.
1″ x 1″	CFC1001	CFC2001	CFC8001
2" x 2"	CFC1002	CFC2002	CFC8002
4" x 4"	CFC1004	CFC2004	CFC8004
6″ x 6″	CFC1006	CFC2006	CFC8006

- The Corner Filler Panel is used to close a corner space between two base cabinets.
- Filler panels can be ordered in 1" increments, up to 24" wide. Change the last two digits to the dimension required.
- Use option code "OL" when ordering Architectural Overlay design.

Width & Depth	Standing Ht.	Sitting Ht.	ADA Ht.	84″ High
1" x 1"	CF\$1001	CF\$2001	CF\$8001	CF\$3001
2″ x 2″	CF\$1002	CF\$2002	CF\$8002	CF\$3002
4" x 4"	CF\$1004	CFS2004	CF\$8004	CF\$3004
6″ x 6″	CF\$1006	CF\$2006	CF\$8006	CF\$3006

• The Corner Filler Panel Scribes are used to close a corner space between two base cabinets.

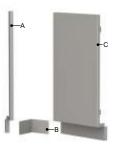
- Filler Panel Scribes can be ordered in 1" increments, up to 24" wide. Change the last two digits to the dimension required.
- Two double angles are provided to enclose the raw edges of the panel.
- Use option code "OL" when ordering Architectural Overlay design.



lab-tested furniture systems QUALITY BY DESIGN

MISCELLANEOUS ITEMS

Adjustable Corner Fillers



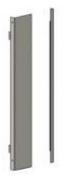
ltem	Standing Ht.	Sitting Ht.	ADA Ht.	
A	FFC1001	FFC2001	FFC8001	
В	9900001	9900001	9900001	
С	FFC1018	FFC2018	FFC8018	

. The items A, B, $\&\,C\,combine$ to make the Adjustable Corner Filler Panel.

• This panel is used to close a corner space between two base cabinets. It offers the added advantage of being adjustable to enclose spaces up to 14" wide.

• Use option code "OL" when ordering Architectural Overlay design.

End Cover Panel Scribes

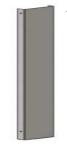


Width	Standing Ht.	Sitting Ht.	ADA Ht.	84"High
]″	EC\$1001	EC\$2001	EC\$5001	EC\$3001
4″	EC\$1004	EC\$2004	EC\$5004	EC\$3004
7″	EC\$1007	EC\$2007	EC\$5007	EC\$3007
8″	EC\$1008	EC\$2008	EC\$5008	EC\$3008
10″	EC\$1010	EC\$2010	EC\$5010	EC\$3010
11″	EC\$1011	EC\$2011	EC\$5011	EC\$3011
120mm	ECS100A	ECS200A	EC\$500A	EC\$300A
266mm	ECS100B	ECS200B	ECS500B	ECS300B

• The End Cover Panel Scribes are used to close spaces between the back of a base cabinet and a wall. The Scribe feature allows for easy width adjustment in the field.

• Filler panels can be ordered in 1" increments, up to 24" wide. Change the last two digits to the dimension required.

End Cover Channels



Width	Standing Ht.	Sitting Ht.	ADA Ht.	84″High
1″	ECC1001	ECC2001	ECC5001	ECC3001
2″	ECC1002	ECC2002	ECC5004	ECC3004
4″	ECC1004	ECC2004	ECC5007	ECC3007
7″	ECC1007	ECC2007	ECC5008	ECC3008
10"	ECC1010	ECC2010	ECC5010	ECC3010
13″	ECC1013	ECC2013	ECC5013	ECC3013
14″	ECC1014	ECC2014	ECC5011	ECC3011
120mm	ECC100A	ECC200A	ECC500A	ECC300A

• The End Cover Channel performs the same task as the End Cover Panel Scribe but is of a fixed width.

• Filler panels can be ordered in 1" increments, up to 24" wide. Change the last two digits to the dimension required.



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QUALITY BY DESIGN

MISCELLANEOUS ITEMS

Finished Back Panels



Extended Finished Back Panels



Single Angles



Double Angles



Width	Standing Ht.	Sitting Ht.	ADA Ht.
15″	FBP1015	FBP2015	FBP6015
18″	FBP1018	FBP2018	FBP6018
24″	FBP1024	FBP2024	FBP6024
30″	FBP1030	FBP2030	FBP6030
36″	FBP1036	FBP2036	FBP6036
42″	FBP1042	FBP2042	FBP6042
48″	FBP1048	FBP2048	FBP6048

• Finished Back Panels are used to close off the back of a base cabinet when the back is in plain view.

• Add option code 15 for a welded back on a cabinet.

	Standing Ht.		Sitting Ht.		ADA Ht.	
Width	4″Depth	18″Depth	4″Depth	18″Depth	4″Depth	18″Depth
15″	FEA1504	FEA1518	FEC1504	FEC1518	FED1504	FED1518
18″	FEA1804	FEA1818	FEC1804	FEC1818	FED1804	FED1818
24″	FEA2404	FEA2418	FEC2404	FEC2418	FED2404	FED2418
30"	FEA3004	FEA3018	FEC3004	FEC3018	FED3004	FED3018
36″	FEA3604	FEA3618	FEC3604	FEC3618	FED3604	FED3618
42″	FEA4204	FEA4218	FEC4204	FEC4218	FED4204	FED4218
48″	FEA4804	FEA4818	FEC4804	FEC4818	FED4804	FED4818
60"	FEA6004	FEA6018	FEC6004	FEC6018	FED6004	FED6018
72″	FEA7204	FEA7218	FEC7204	FEC7218	FED7204	FED7218

• Extended Finished Back Panels are used to close off the back of a base cabinet when the back is in plain view.

• Panels are available in 1" increments from 4" - 18" Deep. Change the last two digits to the dimension required.

• Corner gussets are welded into top and bottom corners.

Length	1″ x 1″	2" x 2"	
28-1/2″	SAG110C	SAG220C	
31-1/2″	SAG110B	SAG220B	
34-1/2″	SAG110A	SAG220A	
18″	SAG1118	SAG2218	
24″	SAG1124	SAG2224	
36″	SAG1136	SAG2236	
48″	SAG1148	SAG2248	
60"	SAG1160	SAG2260	
72″	SAG1172	SAG2272	
84″	SAG1184	SAG2284	

Length	1″ x 1″	
28-1/2″	DAG110C	
31-1/2″	DAG110B	
34-1/2″	DAG110A	
18″	DAG1118	
24″	DAG1124	
36″	DAG1136	
48″	DAG1148	
60″	DAG1160	
72″	DAG1172	
84″	DAG1184	

-

Front '

Front '

Front



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lab-tested furniture systems QUALITY BY DESIGN

MISCELLANEOUS ITEMS

Front Wall Filler Scribes - 14" Deep

• The Wall Filler Scribe i	sused to close Width	24″ High	30″ High	36″ High	48″ High
a space between a wo	all cabinet and 1"	WF\$5301	WFS6301	WFS7301	WF\$8301
a wall. It can be cut	to fit gaps of 2"	WF\$5302	WFS6302	WF\$7302	WF\$8302
various sizes.	3"	WF\$5303	WFS6303	WF\$7301	WF\$8303
• A double angle is prov	vided to 4"	WF\$5304	WFS6304	WFS7304	WF\$8304
enclose the raw edge	L "	WF\$5306	WFS6306	WFS7306	WF\$8306
• Filler panels can be or		WF\$5308	WFS6308	WFS7308	WF\$8308
increments, up to 24"	10"	WF\$5310	WFS6310	WFS7301 WFS7302 WFS7302 WFS7303 WFS7304 WFS7306 WFS7308 WFS7308 WFS7310 WFS7312 WFS7312 WFS7314 WFS7315 WFS7314 WFS7315 WFS7316 WFS7317 WFS7318 WFS7303 WFP7304 WFP7304 WFP7305 WFP7306 WFP7307 WFP7308 WFP7309 WFP7310 WFP7312 WFP7313 WFP7314 WFP7324 36″ High WFS7201 WFS7202 WFS7203 WFS7204 WFS7205 WFS7210 WFS7212 WFS7213 WFS7214 WFS7224 36″ High WFS7201 WFS7212 WFS7213 <	WFS8310
Change the last two d	1.0"	WF\$5312	WFS6312		WFS8312
dimension required.	15"	WF\$5315	WFS6315	WF\$7315	WFS8315
• Use option code "OL"	when 18"	WF\$5318	WFS6318	WF\$7318	WFS8318
ordering Architectural design.		WF\$5324	WF\$6324	WF\$7324	WF\$8324
Wall Fillers - 14″ Deep					
• The Wall Filler Scribe i	is used to close Width	24″ High	30″ High	36″ High	48″ High
a space between two v	vall cabinets. 1"	WFP5301	WFP6301		WFP8301
• Filler panels can be or		WFP5302	WFP6302	WFP7302	WFP8302
increments, up to 24"	wide. 3"	WFP5303	WFP6303		WFP8303
Change the last two d	igits to the 4"	WFP5304	WFP6304	WFP7304	WFP8304
dimension required.	6"	WFP5306	WFP6306		WFP8306
• Use option code "OL"	when 8"	WFP5308	WFP6308		WFP8308
ordering Architectural	Overlay IU"	WFP5310	WFP6310		WFP8310
design.	12"	WFP5312	WFP6312		WFP8312
200.9.11	15″	WFP5315	WFP6315		WFP8315
	18″	WFP5318	WFP6318		WFP8318
	24"	WFP5324	WFP6324	WFP7324	WFP8324
Wall Filler Scribes - 18" Deep . The Wall Filler Scribe i	s used to close Width	24″ High	30″ High	36″ High	48″ High
a space between a wal	י ר	WF\$5201	WFS6201	WFS7201	WF\$8201
wall. It can be cut to fit g	0"	WF\$5202	WFS6202	WFS7202	WF\$8202
sizes.	3"	WF\$5203	WFS6203	WFS7203	WF\$8203
A double angle is prov	vided to 4"	WF\$5204	WFS6204	WFS7204	WF\$8204
enclose the raw edge	6"	WF\$5206	WFS6206	WF\$7206	WF\$8206
 Filler panels can be or 		WF\$5208	WFS6208	WFS7208	WF\$8208
increments, up to 24"		WF\$5210	WFS6210	WF\$7210	WF\$8210
the last two digits to th		WF\$5212	WFS6212	WFS7212	WF\$8212
required.	15"	WF\$5215	WFS6215	WF\$7215	WF\$8215
• Use option code "OL"	18″	WF\$5218	WFS6218	WFS7218	WF\$8218
ordering Architectural design.	/4	WF\$5224	WFS6224	WF\$7224	WF\$8224
Wall Fillers - 18" Deep	Width	24″ High	30″ High	36″ High	48″ High
]″	WFP5201	WFP6201		WFP8201
• The Wall Filler Scribe i	s used to close $\frac{1}{2''}$	WFP5202	WFP6202		WFP8202
a space between two w		WFP5203	WFP6203		WFP8203
• Filler panels can be or		WFP5204	WFP6204		WFP8204
increments, up to 24"	-	WFP5206	WFP6206		WFP8206
Change the last two d	inite to the	11/505000	14/50 (000		

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design.

Change the last two digits to the

dimension required.

• Use option code "OL" when

ordering Architectural Overlay

WFP5208

WFP5210

WFP5212

WFP5215

WFP5218

WFP5224

WFP6208

WFP6210

WFP6212

WFP6215

WFP6218

WFP6224

8″

10″

12″

15″

18″

24″

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WFP8208

WFP8210

WFP8212

WFP8215

WFP8218

WFP8224

WFP7208

WFP7210

WFP7212

WFP7215

WFP7218

WFP7224

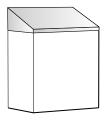


lab-tested furniture systems

QUALITY BY DESIGN

MISCELLANEOUS ITEMS

Sloping Dust Caps

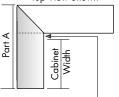


Overlay Corner Dust Caps

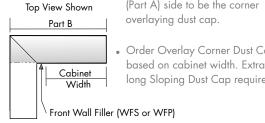


Front Wall Fillers

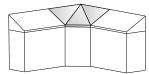
Top View Shown



1" Front Wall Filler (WFS or WFP)*



Corner Wall Cabinet Dust Caps



Sloping Dust Cap Scribes

- The scribe feature allows for easy width adjustment in the field.
- 8-3/8" high.
- Sloping Dust Caps comes with two ECS clips.
- Right hand shown.

	Width	14″ Deep	18″ Deep	22″ Deep
	15″	SDC0315	SDC0215	SDC0115
	18″	SDC0318	SDC0218	SDC0118
	24″	SDC0324	SDC0224	SDC0124
• The Sloping Dust Caps are used	30″	SDC0330	SDC0230	SDC0130
as a housekeeping aid on top of	36″	SDC0336	SDC0236	SDC0136
wall and floor cabinets.	42″	SDC0342	SDC0242	SDC0142
• 8-3/8″high.	48″	SDC0348	SDC0248	SDC0148
	60″	SDC0360	SDC0260	SDC0160
	72″	SDC0372	SDC0272	SDC0172
-	513mm	SDC030A	SDC020A	SDC010A
st Caps	1000mm	SDC030B	SDC020B	SDC010B
 The Overlay Corner Dust Caps 	Part A			
are designed to close the corner	Cabinet Width	14″ Deep	18″ Deep	22″ Deep
space left by two wall cabinets.	15″	CDL0315	CDL0215	CDL0115
They are used in conjunction	18″	CDL0318	CDL0218	CDL0118
with a Sloping Dust Cap.	24″	CDL0324	CDL0224	CDL0124
• 8-3/8″ high.	30″	CDL0330	CDL0230	CDL0124
 Order Overlay Corner Dust Cap 	36″	CDL0336	CDL0236	CDL0136
based on cabinet width. Extra	42″	CDL0342	CDL0242	CDL0142
long sloping dust cap required	48"	CDL0348	CDL0248	CDL0142
see below to order.	40 60″	CDL0360	CDL0260	CDL0140
 Cabinets must be equal depth. 	72″	CDL0372	CDL0272	CDL0172
 Order Front Wall Filler (WFP or 	513mm	CDL030A	CDL020A	CDL010A
WFS) in conjunction with an	1000mm	CDL030B	CDL020B	CDL010B
Overlap Corner Dust Cap.	100011111	ODLOODD	ODLOZOD	OBLOTOB
P)• When ordering Overlay Corner	Part B			
Dust Caps, always use left hand	Cabinet Width	14″ Deep	18″ Deep	22″ Deep
(Part A) side to be the corner	15″	CDR0315	CDR0215	CDR0115
overlaying dust cap.	18″	CDR0318	CDR0218	CDR0118
	24″	CDR0324	CDR0224	CDR0124
Order Overlay Corner Dust Cap	30″	CDR0330	CDR0230	CDR0130
based on cabinet width. Extra	36″	CDR0336	CDR0236	CDR0136
long Sloping Dust Cap required.	42″	CDR0342	CDR0242	CDR0142
	48″	CDR0348	CDR0248	CDR0148
er (WFS or WFP)	60″	CDR0360	CDR0260	CDR0160
	72″	CDR0372	CDR0272	CDR0172
	513mm	CDR030A	CDR020A	CDR010A
	1000mm	CDR030B	CDR020B	CDR010B

Depth Item Number 14″ CDC0300 18″ CDC0200

• The Corner Wall Cabinet Dust Caps are used as a housekeeping aid on

- top of Corner Wall Cabinets.
- 8-3/8" high.

		Right Hand			Left Hand	
Width	14″Depth	18″Depth	22″Depth	14″Depth	18″Depth	22″Depth
]″	SDR0301	SDR0201	SDR0101	SDL0301	SDL0201	SDL0101
2″	SDR0302	SDR0202	SDR0102	SDL0302	SDL0202	SDL0102
3″	SDR0303	SDR0203	SDR0103	SDL0303	SDL0203	SDL0103
4"	SDR0304	SDR0204	SDR0104	SDL0304	SDL0204	SDL0104
5″	SDR0305	SDR0205	SDR0105	SDL0305	SDL0205	SDL0105

dimensions and sizes shown are nominal. cifications and details are based on product information at the time of printing and may change at any time without n It Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without



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MISCELLANEOUS ITEMS

Light Valances



- Left side return light valance shown. Right side return light valance is opposite of what is shown.
- 3″ high.



- Light valance to be fastened to the bottom of a wall cabinet.
 Available with left side, right side, or both returns.
- Use 12" deep light valance for 14" deep cabinets.
- Use 16" deep light valance for 18" deep cabinets.
- Light valance returns are 2" shorter in depth than the standard depth of the cabinet, to allow for clearance of opening and closing the doors above.
- 3″ high.



- Front only light valance to be fastened to the bottom of a wall cabinet.
- 3″ high.

Wall Cabinet Furring Panels



- Wall Cabinet Furring panels are used to close off the area between the top of a wall cabinet and the ceiling.
- Furring panels have a double scribe angle at top and a 2" wide flange at bottom.
- 24" high.

	Right Side	e Return	Left Hanc	Return	
Width	12″Depth	16″Depth	12″Depth	16″Depth	
18″	VPR3018	VPR4018	VPL3018	VPL4018	
24″	VPR3024	VPR4024	VPL3024	VPL4024	
30″	VPR3030	VPR4030	VPL3030	VPL4030	
36″	VPR3036	VPR4036	VPL3036	VPL4036	
42″	VPR3042	VPR4042	VPL3042	VPL4042	
48″	VPR3048	VPR4048	VPL3048	VPL4048	
60″	VPR3060	VPR4060	VPL3060	VPL4060	
72″	VPR3072	VPR4072	VPL3072	VPL4072	
96″	VPR3096	VPR4096	VPL3096	VPL4096	

		With Side	e Returns
	Width	12″Depth	16″Depth
	18″	VPS3018	VPS4018
et.	24″	VPS3024	VPS4024
	30″	VPS3030	VPS4030
	36″	VPS3036	VPS4036
	42″	VPS3042	VPS4042
ne	48″	VPS3048	VPS4048
of	60″	VPS3060	VP\$4060
01	72″	VPS3072	VPS4072
	96″	VPS3096	VPS4096

Width	Front Only	
18″	VPF1018	
24″	VPF1024	
30″	VPF1030	
36″	VPF1036	
42″	VPF1042	
48″	VPF1048	
60″	VPF1060	
72″	VPF1072	
96″	VPF1096	

Width	14″ Deep	18″ Deep	22″ Deep	
18″	FPS1018	FPS2018	FPS3018	
24″	FPS1024	FPS2024	FPS3024	
30″	FPS1030	FPS2030	FPS3030	
36″	FPS1036	FPS2036	FPS3036	
42″	FPS1042	FPS2042	FPS3042	
48″	FPS1048	FPS2048	FPS3048	
60″	FPS1060	FPS2060	FPS3060	
72″	FPS1072	FPS2072	FPS3072	
96″	FPS1096	FPS2096	FPS3096	
1000mm	FPS100B	FPS200B	FPS300B	



Newengland lab Iab-tested furniture systems

S QUALITY BY DESIGN

MISCELLANEOUS ITEMS

Apron Units - 22" Deep



- Aprons provide a work area from a seated position.
- Aprons are available with or without drawers.
- 15" wide drawer.
- 3-3/4" high, three piece adjustable construction.
- Use option code "OL" when ordering Architectural Overlay design.

Apron Units 28" Deep



- Aprons provide a work area from a seated position.
- Aprons are available with or without drawers.
- 15" wide drawer.
- 3-3/4" high, three piece adjustable construction.
- Use option code "OL" when ordering Architectural Overlay design.

Welded Box Aprons - 22" Deep



- Aprons provide a work area from a seated position.
- Aprons are available with or without drawers.
- 15" wide drawer.
- 3-3/4" high, one piece welded construction.
- Use option code "OL" when ordering Architectural Overlay design.

Welded Box Aprons - 28" Deep



- Aprons provide a work area from a seated position.
- Aprons are available with or without drawers.
- 15" wide drawer.
- 3-3/4" high, one piece welded construction.
- Use option code "OL" when ordering Architectural Overlay design.

Width	Plain Front	With Drawers	# of Drawers
24″	AUC0124	AUA0124]
30"	AUC0130	AUA0130	1
36″	AUC0136	AUA0136	1
42″	AUC0142	AUA0142	1
48″	AUC0148	AUA0148	2
54″	AUC0154	AUA0154	2
60"	AUC0160	AUA0160	2
66″	AUC0166	AUA0166	2
72″	AUC0172	AUA0172	2
513mm	AUC010A	AUA010A	1
1000mm	AUC010B	AUA010B	1

Width	Plain Front	With Drawers	# of Drawers
24″	AUC0424	AUA0424	1
30"	AUC0430	AUA0430	1
36″	AUC0436	AUA0436	1
42″	AUC0442	AUA0442	1
48″	AUC0448	AUA0448	2
54″	AUC0454	AUA0454	2
60"	AUC0460	AUA0460	2
66″	AUC0466	AUA0466	2
72″	AUC0472	AUA0472	2
513mm	AUC040A	AUA040A	1
1000mm	AUC040B	AUA040B	1

Width	Plain Front	With Drawers	# of Drawers
24″	BUC0124	BUA0124	1
30"	BUC0130	BUA0130	1
36″	BUC0136	BUA0136	1
42″	BUC0142	BUA0142	1
48″	BUC0148	BUA0148	2
54″	BUC0154	BUA0154	2
60"	BUC0160	BUA0160	2
66″	BUC0166	BUA0166	2
72″	BUC0172	BUA0172	2
513mm	BUC010A	BUA010A	1
1000mm	BUC010B	BUA010B	1

Width	Plain Front	With Drawers	# of Drawers
24″	BUC0424	BUA0424	1
30″	BUC0430	BUA0430	1
36″	BUC0436	BUA0436	1
42″	BUC0442	BUA0442	1
48″	BUC0448	BUA0448	2
54″	BUC0454	BUA0454	2
60″	BUC0460	BUA0460	2
66″	BUC0466	BUA0466	2
72″	BUC0472	BUA0472	2
513mm	BUC040A	BUA040A	1
1000mm	BUC040B	BUA040B	1







lab-tested furniture systems QUALITY BY DESIGN

MISCELLANEOUS ITEMS

Apron Service Covers



- Apron Service Cover panels are used to conceal open spaces and services below aprons.
- Attaches to adjacent cabinets and meets the bottom of the apron.
- Assembly includes single angles for attachment to adjacent cabinets. Upper panel is removable to allow access to the services. The lower panel stays fixed in order to apply the coved base and overlapping the lower and upper panel allows to accommodate for uneven floors.

Width	Standing Ht.	Sitting Ht.	ADA Ht.
15″	SCP3015	SCP4015	SCP6015
18″	SCP3018	SCP4018	SCP6018
24″	SCP3024	SCP4024	SCP6024
30″	SCP3030	SCP4030	SCP6030
36″	SCP3036	SCP4036	SCP6036
42″	SCP3042	SCP4042	SCP6042
48″	SCP3048	SCP4048	SCP6048
54″	SCP3054	SCP4054	SCP6054
60″	SCP3060	SCP4060	SCP6060
66″	SCP3066	SCP4066	SCP6066
72″	SCP3072	SCP4072	SCP6072
513mm	SCP300A	SCP400A	SCP600A
1000mm	SCP300B	SCP400B	SCP600B

Front Rails





• 2″ high

- Front Rails are commonly used to finish a space at a sitting area. They are used when a full frame apron is not required.
- In a "cut to fit" condition, use part number DAG000F for slip filler.

Width	3-3/4″ High	2″ High	
18″	FRA0018	FRBO018	
24″	FRA0024	FRBOO24	
30″	FRA0030	FRB0030	
36″	FRA0036	FRB0036	
42″	FRA0042	FRB0042	
48″	FRA0048	FRBOO48	
54″	FRA0054	FRB0054	
60″	FRA0060	FRB0060	
66″	FRA0066	FRB0066	
72″	FRA0072	FRBO072	
513mm	FRA000A	FRBOOOA	
1000mm	FRAOOOB	FRBOOOB	

Double Angle Sleeves



Length Item Number 3-3/4" DAG000F 3" DAG0003 2" DAG0002 • Double Angle Sleeves are used to cover the cut edge of a

• Double Angle Sleeves are used to cover the cut edge of a "cut to fit" front rail.

Front Rail Service Covers



- Front Rail Service Cover panels are used to conceal open spaces and services behind front rails.
- Attaches to adjacent cabinets and meets the bottom of the work surface.
- Assembly includes single angles for attachment to adjacent cabinets. Upper panel is removable to allow access to the services. The lower panel stays fixed in order to apply the coved base and overlapping the lower and upper panel allows to accommodate for uneven floors.

Width	Standing Ht.	Sitting Ht.	ADA Ht.
15″	SCP1015	SCP2015	SCP5015
18″	SCP1018	SCP2018	SCP5018
24″	SCP1024	SCP2024	SCP5024
30″	SCP1030	SCP2030	SCP5030
36″	SCP1036	SCP2036	SCP5036
42″	SCP1042	SCP2042	SCP5042
48″	SCP1048	SCP2048	SCP5048
54″	SCP1054	SCP2054	SCP5054
60″	SCP1060	SCP2060	SCP5060
66″	SCP1066	SCP2066	SCP5066
72″	SCP1072	SCP2072	SCP5072
513mm	SCP100A	SCP200A	SCP500A
1000mm	SCP100B	SCP200B	SCP500B

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lab-tested furniture systems QUALI

MISCELLANEOUS ITEMS

Box Turret Supports



- Box Turret Supports are used to support reagent shelves. They may be used with front rails to form a rigid reagent support structure.
- The side panel is removable in order to access services.
- Counter top mounting clips are included.
- 11-1/2″ deep.

Height	2″ Wide	4″ Wide	6″ Wide
11″	9900062	9900010	9900012
17″	9900063	9900011	9900013
 Notched 	for a 3-3/4"high I	FRA rail.	

Height	2″ Wide	4″ Wide	6″ Wide
11″	9990062	9990010	9990012
17″	9990063	9990011	9990013
5 F 1 1	6 0 // L = = = = =	- 1	

• Notched for a 2"high FRB rail.

Fixed Box Turret Support



- Fixed Box Turret Supports are used to support reagent shelves. It may be used in conjunction with front rails to form a rigid reagent support structure.
- 2″ wide.

Height	10″ Deep	12″ Deep	14″ Deep	18″ Deep
11″	BRS1010	BR\$1012	BRS1014	BR\$1018
14″	BRS2010	BRS2012	BRS2014	BRS2018
17″	BR\$3010	BR\$3012	BR\$3014	BRS3018

Reagent Turret Supports

Height

11-1/2"

- Reagent Turret Supports are used to support reagent shelves.
- Stainless steel countertop mounting clips are included.
- 1-5/8" wide by 11-1/2" deep.

Height	Item Number	
11″	9900006	
17″	9900007	
18″	9900008	
19″	9900009	

Adjustable Box Turret Supports

Height

- Adjustable Box Turret End Supports are used to support reagent shelves. It may be used in conjunction with front rails to form a rigid reagent support structure.
- Adjustable slots are provided on one side.
- 2″ wide.

Adjustable Bo	x Turret End	Supports		
Height	10″ Deep	12″ Deep	14″ Deep	18″ Deep
24″	BRE1010	BRE1012	BRE1014	BRE1018
34″	BRE2010	BRE2012	BRE2014	BRE2018

- Pepth
- Adjustable Box Turret Middle Supports are used to support reagent shelves. It may be used in conjunction with front rails to form a rigid reagent support structure.
- Adjustable slots are provided on both sides.
- 2″ wide.

Adjustable B	ox Turret Mide	dle Supports		
Height	10″ Deep	12" Deep	14″ Deep	18″ Deep
24″	BRM1010	BRM1012	BRM1014	BRM1018
34″	BRM2010	BRM2012	BRM2014	BRM2018



lab-tested furniture systems

MISCELLANEOUS ITEMS

Support Legs

tops or aprons where base cabinets are not required.

À"

- 1-1/2" wide.
 - Use option code "OL" when ordering Architectural Overlay design.

• Support Legs are used to support island counter

Depth	Standing Ht.	Sitting Ht.	ADA Ht.
28″	GLD1028	GLD2028	GLD3028
29″	GLD1029	GLD2029	GLD3029
34″	GLD1034	GLD2034	GLD3034
35″	GLD1035	GLD2035	GLD3035
46″	GLD1046	GLD2046	GLD3046
52″	GLD1052	GLD2052	GLD3052
58″	GLD1058	GLD2058	GLD3058

- Support Legs are used to support wall counter tops or aprons where base cabinets are not required.
- Lower portion depth is half of overall depth.
- Support Legs come complete with wall mounting channel.
- 1-1/2" wide.
- Use option code "OL" when ordering Architectural Overlay design.

Depth	Standing Ht.	Sitting Ht.	ADA Ht.
22″	GLA1022	GLA2022	GLA3022
23″	GLA1023	GLA2023	GLA3023
29″	GLA1029	GLA2029	GLA3029
35″	GLA1035	GLA2035	GLA3035

Gable Legs



- . Gable Legs are used to support wall counter tops or aprons where base cabinets are not required.
- · Gable Legs come complete with wall mounting channel.
- 1-1/2" wide.
- Use option code "OL" when ordering Architectural Overlay design.

Depth	Standing Ht.	Sitting Ht.	ADA Ht.
22″	GL\$1022	GL\$2022	GL\$3022
23″	GL\$1023	GL\$2023	GL\$3023
29″	GL\$1029	GL\$2029	GL\$3029
35″	GL\$1035	GL\$2035	GL\$3035

Support Legs



Steel Casework

- . Support Legs are used to support counter tops where base cabinets are not required.
- . Leveling bolts and PVC boots are included.
- . 2" X 2" tube.
- Suitable for use with TAC, TAA, TCC, TAB, TCB & TCE Tables.

Table Leg	Table Leg Assembly			
Depth	Standing Ht.	Sitting Ht.	ADA Ht.	
22″	TLA1022	TLA2022	TLA5022	
23″	TLA1023	TLA2023	TLA5023	
28″	TLA1028	TLA2028	TLA5028	
29″	TLA1029	TLA2029	TLA5029	
35″	TLA1035	TLA2035	TLA5035	

Г	٦	
L	L	
	L	
1	-	

Double Table Leg Assembly						
Depth	ADA Ht.					
46″	TLA1046	TLA2046	TLA5046			
52″	TLA1052	TLA2052	TLA5052			
58″	TLA1058	TLA2058	TLA5058			

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Newengland lab lab-tested furniture systems

QUALITY BY DESIGN

MISCELLANEOUS ITEMS

Table Legs



Service Legs



Under Counter Support Brackets



Height Item Number 28-3/4 3200000 34-3/4" 3100000 31-3/4" 3500000 • Table Legs are used to support counter tops where base

- cabinets are not required.
- Leveling bolts and PVC boots are included.
- 2" x 2' tube.

Depth	Standing Ht.	Sitting Ht.	ADA Ht.	
7″	SLG1007	SLG2007	SLG3007	
11″	SLG1011	SLG2011	SLG3011	
14″	SLG1014	SLG2014	SLG3014	

- Service Legs are used to go behind cabinets when extra counter support is required.
- Service Legs can also be used by plumbers to attach piping within the service chase.
- Each assembly comes with 3/8" spring nuts & bolts.

Item Number

CBS0001

- Under Counter Support Brackets are used to support counter tops.
- Suitable for 30" counter tops.
- Supports are 22" high by 28" deep welded from 1" x 2" 16 gauge steel tube.

Stainless Steel Electrical Pedestal Boxes



Single Gang	Double Gang	
PBS	PBD	
	deck-mounted stainless steel outle	/
 Complete with 	threaded nipple to attach to ma	unting surtace.
 Cover plate ar 	nd receptacles are not included.	

. Not CSA or UL approved.

dimensions and sizes shown are nominal. celifications and details are based on product information at the time of printing and may change at any time without notic it Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without not

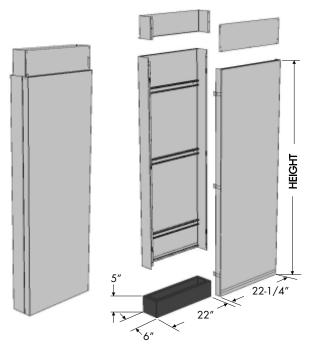


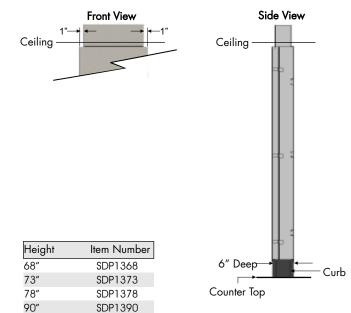
lab-tested furniture systems

QUALITY BY DESIGN

MISCELLANEOUS ITEMS

Full Access Island Service Drops



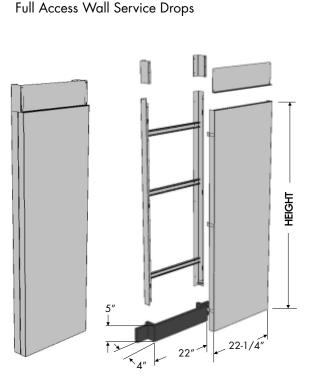


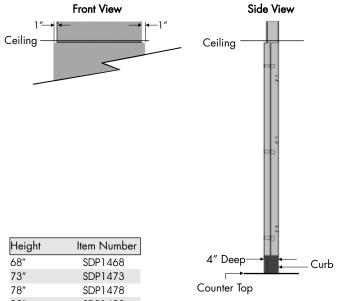
• Use to carry utilities from the counter top up through the ceiling.

• Service Drop offers full height (from counter top to ceiling) access to services.

• Front panel attaches with 'Z' clip.

• Designed to fit on a 22" wide x 5" high x 6" deep curb.





90" SDP1490

• Use to carry utilities from the counter top up through the ceiling.

• Service Drop offers full height (from counter top to ceiling) access to services.

Front panel attaches with 'Z' clip.

• Designed to fit on a 22" wide x 5" high x 4" deep curb.

All dimensions and sizes shown are nominal. Specifications and details are based on product information at the time of printing and may change at any time without notice. Mott Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without notice

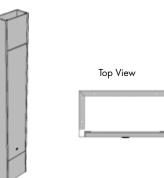


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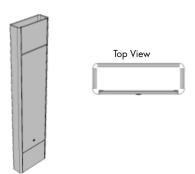
S QUALITY BY DESIGN

MISCELLANEOUS ITEMS

Service Drops



Radius Island Service Drops



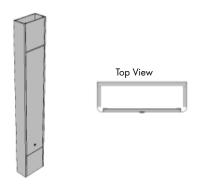
6″		Deep	8″ Deep		
Height		12"Width	24"Width	12″Width	24"Width
78″		SDP3078	SDP4078	SDP1078	SDP2078
90″		SDP3090	SDP4090	SDP1090	SDP2090
		/	ities from the nd island app	1	up through the

- Each assembly consists of two 12" high fixed upper and lower panels and a lift off center panel.
- 78" high service drop has 54" center lift off panel.
- 90" high service drop has 66" center lift off panel.

Height	12″Width	24"Width
78″	SDP1178	SDP2178
90″	SDP1190	SDP2190
	to carry utiliti	es from the counter top up through the

- Use to carry utilities from the counter top up through the ceiling, for island applications.
- Each assembly consists of two 12" high fixed upper and lower panels and a lift off center panel.
- 78" high service drop has 54" center lift off panel.
- 90" high service drop has 66" center lift off panel.
- 6" deep (maximum depth available).

Radius Wall Service Drops



Height12"Width24"Width78"SDP1278SDP227890"SDP1290SDP2290•Use to carry utilities from the counter top up through the

- Use to carry utilities from the counter top up through the ceiling, for wall applications.
- Each assembly consists of two 12" high fixed upper and lower panels and a lift off center panel.
- 78" high service drop has 54" center lift off panel.
- 90" high service drop has 66" center lift off panel.
- 6" deep (maximum depth available).

Service Drop Ceiling Trims



Depth	12″Width	24″Width	
6″	EDC1006	EDC2006	
8″	EDC1000	EDC2000	
	C 1 -	1 1 - 11	

Not for use with Radius and Full access Service Drops.

- Required when Service Drop extends past the ceiling tile.
- Suitable for a 6" and 8" deep Service Drop.

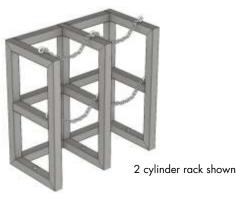


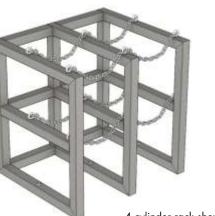
N new england lab lab-tested furniture systems

QUALITY BY DESIGN

MISCELLANEOUS ITEMS

Cylinder Storage Racks





4 cylinder	rack	shown	
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Width	Item Number	Capable of Holding	
16″	CSR1116	1 Cylinder	
30″	CSR1230	2 Cylinders	
44″	CSR1344	3 Cylinders	
58″	CSR1458	4 Cylinders	
72″	CSR1572	5 Cylinders	
		1	

• One cylinder deep storage rack.

• Holds up to 10" diameter cylinders.

• Welded steel rack 30"high x 16"deep.

. Secure to both walls and floor with $\frac{1}{2}$ steel anchor bolts.

• Non-kink zinc plated chain.

Width	ltem Number	Capable of Holding	
16″	CSR2116	2 Cylinder	
30″	CSR2230	4 Cylinders	
44"	CSR2344	6 Cylinders	
58″	CSR2458	8 Cylinders	
72″	CSR2572	10 Cylinders	

• Two cylinder deep storage rack.

• Holds up to 10" diameter cylinders.

• Welded steel rack 30"high x 26"deep.

• Secure to both walls and floor with $\frac{1}{2}$ " steel anchor bolts.

• Non-kink zinc plated chain.



6 cylinder rack shown

Width	Item Number	Capable of Holding	
16″	CSR3116	3 Cylinder	
30″	CSR3230	6 Cylinders	
44″	CSR3344	9 Cylinders	
58″	CSR3458	12 Cylinders	
72″	CSR3572	15 Cylinders	

Ihree cylinder deep storage rack.

• Holds up to 10" diameter cylinders.

• Welded steel rack 30"high x 38"deep.

. Secure to both walls and floor with $\frac{1}{2}$ " steel anchor bolts.

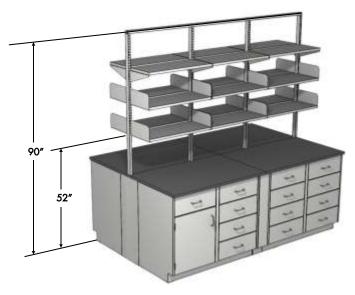
• Non-kink zinc plated chain.



MISCELLANEOUS ITEMS

Reagent Island Shelving Unit

Reagent Island Shelving Units are designed to provide support for shelving and are 1" wide by 2" deep. Units are available in custom lengths to suit your exact requirements.



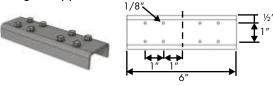
Reagent Uprights



Reagent Upper Rail



Reagent Upper Rail Jointer



Item Number RIV0090

- Used to create island assemblies where upright shelving is needed and relies on adjacent fixed casework for support.
- Reagent Uprights are 90" high by 1" wide by 2" deep tubing and are supplied with base support and hardware.
- Uprights are double slotted on both sides allowing shelving to be adjustable in 1" increments.
- Reagent Uprights are only suitable with "RIB" Shelf Brackets.
- Reagent Uprights are not suitable for suspending cabinets or work surfaces.

Item Number

RIH0120

- Used for island assemblies where upright shelving is needed and relies on adjacent fixed casework for support.
- Reagent Upper Rails are 1" high by 2" deep by 120" long tubing.
- Maximum length available without a seam in upper rail is 120" long.
- Available in custom lengths to suit your requirements.
- Supplied with two black plastic end caps.

Item Number

RIJ0000

- Used for joining two Reagent Upper Rails together.
- Fits inside of 1" high by 2" deep tubing.
- Reagent Upper Rail Jointer is 6" long.
- Supplied with hardware.



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lab-tested furniture systems QUALITY BY DESIGN

MISCELLANEOUS ITEMS

Reagent Island Steel & Wood Shelves

- Shelves suitable for Reagent Island shelving units.
- Shelves are actual widths.
- Add 1" angles to shelves by using option codes:
 - AR (Rear Shelf Angle welded to shelf)
 - AF (Front Shelf Angle welded to shelf)
 - AB (Rear and Front Shelf Angle welded to shelf)



- Shelves suitable for Reagent Island shelving units.
- Shelves are actual widths.
- For wood shelving options see page N8.

Reagent Island Shelf Brackets



Tapered profile

Radius profile

8-



Tapered profile

Steel Shelves Width 10"Deep 12"Deep 14"Deep 16"Deep 18" Deep 24″ RIS1224 RIS1424 RIS1624 RIS1824 RIS1024 30″ RIS1030 RIS1230 RIS1430 RIS1630 RIS1830 36" RIS1036 RIS1236 RIS1436 RIS1636 RIS1836 42″ RIS1042 RIS1242 RIS1442 RIS1642 RIS1842 48" RIS1048 RIS1248 RIS1448 RIS1648 RIS1848 60" RIS1060 RIS1260 RIS1460 RIS1660 RIS1860

Wood Shelves						
Width	10″Deep	12″Deep	14″Deep	16″Deep	18″ Deep	
24″	RIS1024W	RIS1224W	RIS1424W	RIS1624W	RIS1824W	
30″	RIS1030W	RIS1230W	RIS1430W	RIS1630W	RIS1830W	
36″	RIS1036W	RIS1236W	RIS1436W	RIS1636W	RIS1836W	
42″	RIS1042W	RIS1242W	RIS1442W	RIS1642W	RIS1842W	
48″	RIS1048W	RIS1248W	RIS1448W	RIS1648W	RIS1848W	
60″	RIS1060W	RIS1260W	RIS1460W	RIS1660W	RIS1860W	

	Depth	Standard Profile	Radius Profile	Tapered Profile	
	10″	RIBO010	RIB3010	RIB4010	
3	12″	RIBO012	RIB3012	RIB4012	
	14″	RIBOO14	RIB3014	RIB4014	
	16″	RIBOO16	RIB3016	RIB4016	
	18″	RIBOO18	RIB3018	RIB4018	

• Brackets only suitable for Reagent components.

• Pair of shelf brackets are 6" high.

Reagent Island Inverted Shelf Brackets

	Depth	Tapered Profile	Radius Profile
	10″	RIB1010	RIB1110
	12″	RIB1012	RIB1112
•	14″	RIB1014	RIB1114
	16″	RIB1016	RIB1116
7	18″	RIB1018	RIB1118
	Brac	kata anhy suitable f	or Paggant

 Brackets only suitable for Reagent components.

• Pair of shelf brackets are 4-1/4" high.

Reagent Island Shelf Angles



• 2" high with a 1" return and notched for shelf brackets.

	Length	Item Number
	20″	RSA2120
	24″	RSA2124
	30″	RSA2130
or	36″	RSA2136
	42″	RSA2142
	48″	RSA2148
	60″	RSA2160

Reagent Island Shelf Retainer Rods

1		Steel Shelves		Wood S	Wood Shelves	
< 30" wide assemblies	Width	Powder Coated	Stainless Steel	Powder Coated	Stainless Steel	Retainer Rod Parts
	24″	PRR0024-MI	SRR0024-MI	PRR0024-MIW	SRR0024-MIW	1 rod & 2 turrets
	30″	PRR0030-MI	SRR0030-MI	PRR0030-MIW	SRR0030-MIW	1 rod & 2 turrets
	36″	PRR0036-MI	SRR0036-MI	PRR0036-MIW	SRR0036-MIW	1 rod & 3 turrets
> 30" wide assemblies	42″	PRR0042-MI	SRR0042-MI	PRR0042-MIW	SRR0042-MIW	1 rod & 3 turrets
	48″	PRR0048-MI	SRR0048-MI	PRR0048-MIW	SRR0048-MIW	1 rod & 3 turrets
	60″	PRR0060-MI	SRR0060-MI	PRR0060-MIW	SRR0060-MIW	1 rod & 3 turrets

• 1" high retainer rod (5/16" dia.) Prevents articles from falling off the shelf.

• Available in stainless steel or powder coated stainless steel and can be added to existing shelves. Ships loose.

- Threaded turrets includes hardware for mounting to shelf (shelf must have holes drilled to accept turrets).
- MI and MIW at the end of the part numbers represent option codes.

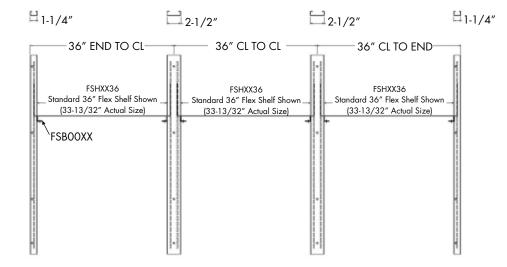


Newengland lab lab-tested furniture systems

MISCELLANEOUS ITEMS

Sigma Flex[™] Wall Pilasters

	• Single Slotted Pilasters are 13/16" deep by 1-1/4"	Height	Single Sided	Double Sided	
	wide.	18″	FPA1018	FPA0018	
	 Double Slotted Pilasters are 13/16" deep by 2-1/2" 	24″	FPA1024	FPA0024	
	wide.	30"	FPA1030	FPA0030	
	 Pilasters are adjustable in 1" increments. Accepts 	36″	FPA1036	FPA0036	
I II		42″	FPA1042	FPA0042	
	Sigma Flex™ shelves.	48″	FPA1048	FPA0048	
	• Fastens to wall to give support structure where no	60″	FPA1060	FPA0060	
	services are required.	72″	FPA1072	FPA0072	
	• Ensure wall is of sufficient strength to support intended load (significant blocking required).	96″	FPA1096	FPA0096	



Sigma Flex[™] Shelves



- Shelves suitable for Sigma Flex[™] support structure or Sigma Cart[™].
- . Attach to shelf brackets with screws (screws not included).
- Nominal width.
- For wood shelving options see page N8.
- Add option code EW for exact width.



Steel S	Steel Shelves						
Width	6″Deep	8″Deep	10″Deep	12″Deep	14″ Deep	18″ Deep	
24″	FSH0624	FSH0824	FSH1024	FSH1224	FSH1424	FSH1824	
30″	FSH0630	FSH0830	FSH1030	FSH1230	FSH1430	FSH1830	
36″	FSH0636	FSH0836	FSH1036	FSH1236	FSH1436	FSH1836	
42″	FSH0642	FSH0842	FSH1042	FSH1242	FSH1442	FSH1842	
48″	FSH0648	FSH0848	FSH1048	FSH1248	FSH1448	FSH1848	
54″	FSH0654	FSH0854	FSH1054	FSH1254	FSH1454	FSH1854	
60″	FSH0660	FSH0860	FSH1060	FSH1260	FSH1460	FSH1860	
66″	FSH0666	FSH0866	FSH1066	FSH1266	FSH1466	FSH1866	
72″	FSH0672	FSH0872	FSH1072	FSH1272	FSH1472	FSH1872	

Width	6″Deep	8″Deep	10″Deep	12″Deep	14″ Deep	18″ Deep
24″	FSH0624W	FSH0824W	FSH1024W	FSH1224W	FSH1424W	FSH1824W
30"	FSH0630W	FSH0830W	FSH1030W	FSH1230W	FSH1430W	FSH1830W
36″	FSH0636W	FSH0836W	FSH1036W	FSH1236W	FSH1436W	FSH1836W
42″	FSH0642W	FSH0842W	FSH1042W	FSH1242W	FSH1442W	FSH1842W
48″	FSH0648W	FSH0848W	FSH1048W	FSH1248W	FSH1448W	FSH1848W
54″	FSH0654W	FSH0854W	FSH1054W	FSH1254W	FSH1454W	FSH1854W
60″	FSH0660W	FSH0860W	FSH1060W	FSH1260W	FSH1460W	FSH1860W

Shelving

All dimensions and sizes shown are nominal. Specifications and details are based on product information at the time of printing and may change at any time without notice Mott Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without noti



lab-tested furniture systems QUALITY BY DESIGN

MISCELLANEOUS ITEMS

Sigma Flex™ Shelf Retainer Rods

		Steel Shelves		Wood Shelves		
1	Width	Powder Coated	Stainless Steel	Powder Coated	Stainless Steel	Retainer Rod Parts
<=30" wide assemblies	24″	PRR0024-FX	SRR0024-FX	PRR0024-FXW	SRR0024-FXW	1 rod & 2 turrets
<=30 wide assemblies	30″	PRR0030-FX	SRR0030-FX	PRR0030-FXW	SRR0030-FXW	1 rod & 2 turrets
· · · · · · · · · · · · · · · · · · ·	36″	PRR0036-FX	SRR0036-FX	PRR0036-FXW	SRR0036-FXW	1 rod & 3 turrets
	42″	PRR0042-FX	SRR0042-FX	PRR0042-FXW	SRR0042-FXW	1 rod & 3 turrets
>30" wide assemblies	48″	PRROO48-FX	SRR0048-FX	PRR0048-FXW	SRR0048-FXW	1 rod & 3 turrets
	54″	PRR0054-FX	SRR0054-FX	PRR0054-FXW	SRR0054-FXW	1 rod & 3 turrets
	60″	PRR0060-FX	SRR0060-FX	PRR0060-FXW	SRR0060-FXW	1 rod & 3 turrets
	66″	PRR0066-FX	SRR0066-FX	PRR0066-FXW	SRR0066-FXW	1 rod & 4 turrets
	72″	PRR0072-FX	SRR0072-FX	-	-	1 rod & 4 turrets

• 1" high retainer rod (5/16" dia.) Prevents articles from falling off the shelf.

• Available in stainless steel or powder coated stainless steel and can be added to existing shelves.

• Threaded turrets includes hardware for mounting to shelf (shelf must have holes drilled to accept turrets).

• Ships loose.

Depth

6″

8″

10"

• FX and FXW at the end of the part numbers represent option codes.

Item Number

FIBOO06

FIBOO08

FIBO010

FIB0012

FIBO014

FIBOO18

Sigma Flex™ Top Shelf Brackets

		2
5	5	

- Pair of top shelf brackets can be used for shelves of different materials.
 Pair of top shelf brackets can be 12"
 12"
- Adjustable in 1" increments.
- Only compatible with Sigma Flex™
- or Sigma Cart™.

Sigma Flex™ Radius Top Shelf Brackets



be used for shelves of different

Depth	ltem Number
6″	FIB3006
8″	FIB3008
10″	FIB3010
12″	FIB3012
14″	FIB3014
18″	FIB3018

Item Number

FIB4006

FIB4008

FIB4010

FIB4012

FIB4014

FIB4018

. Adjustable in 1" increments.

materials.

• Only compatible with Sigma Flex™ or Sigma Cart™.

Sigma Flex[™] Tapered Top Shelf Brackets

14"

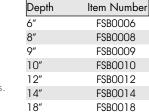
18″



- Pair of tapered shelf brackets can be used for shelves of different materials.
- Adjustable in 1" increments.Only compatible with Sigma
- Flex[™] or Sigma Cart[™].

Sigma Flex™ Lower Shelf Brackets





used for shelves of different materials. • Adjustable in 1″ increments.

Pair of lower shelf brackets can be

 Only compatible with Sigma Flex[™] or Sigma Cart[™].

Sigma Flex™ Radius Outer Shelf Brackets

	Depth	ltem Number
	6″	FSB3006
	8″	FSB3008
	9″	FSB3009
	10"	FSB3010
 Pair of radius outer shelf brackets can 	12″	FSB3012
be used for shelves of different	14″	FSB3014
materials.	18″	FSB3018

Depth

6″

8″

9″

10"

12"

14″

18″

• Adjustable in 1" increments.

 Only compatible with Sigma Flex[™] or Sigma Cart[™].

Sigma Flex™ Tapered Outer Shelf Brackets



- Pair of tapered outer shelf brackets can be used for shelves of different materials.
- Adjustable in 1" increments.
- Only compatible with Sigma Flex[™] or Sigma Cart[™].

Item Number

FSB4006

FSB4008

FSB4009

FSB4010

FSB4012

FSB4014

FSB4018





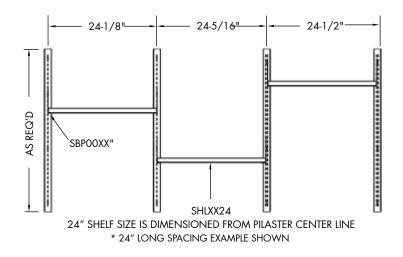
S QUALITY BY DESIGN

MISCELLANEOUS ITEMS

Sigma Frame[™] Wall Pilasters

- Pilasters only suitable for Sigma Frame™, Inverted Shelf Brackets, "SBP" and "WPA" components.
- 1-5/8" wide by 13/16" deep.
- Pilasters are adjustable in 1" increments.
- Fastens to wall to give support structure where no services are required.
- Ensure wall is of sufficient strength to support intended load (significant blocking required).

Height	Single Sided	Double Sided	
18″	WPA1018	WPA0018	
24″	WPA1024	WPA0024	
30″	WPA1030	WPA0030	
36″	WPA1036	WPA0036	
42″	WPA1042	WPA0042	
48″	WPA1048	WPA0048	
60″	WPA1060	WPA0060	
72″	WPA1072	WPA0072	
96″	WPA1096	WPA0096	



Sigma Frame[™] Steel & Wood Shelves For Wall Pilasters



- Shelves are actual widths.
- Shelves suitable for Sigma Frame™.
- Add 1" angles to shelves by using option codes:
 - AR (Rear Shelf Angle welded to shelf)
 - AF (Front Shelf Angle welded to shelf)
 - AB (Rear and Front Shelf Angle welded to shelf)



- Shelves are actual widths.
- Shelves suitable for Sigma Frame™.
- Shelves are 1" thick.
- For wood shelving options see page N8.

Steel Shelves					
Width	10″Deep	12″Deep	14″Deep	16″Deep	18″ Deep
24″	SHL1024	SHL1224	SHL1424	SHL1624	SHL1824
30″	SHL1030	SHL1230	SHL1430	SHL1630	SHL1830
36″	SHL1036	SHL1236	SHL1436	SHL1636	SHL1836
42″	SHL1042	SHL1242	SHL1442	SHL1642	SHL1842
48″	SHL1048	SHL1248	SHL1448	SHL1648	SHL1848
60"	SHL1060	SHL1260	SHL1460	SHL1660	SHL1860
513mm	SHL100A	SHL120A	SHL140A	SHL160A	SHL180A
1000mm	SHL100B	SHL120B	SHL140B	SHL160B	SHL180B
1512mm	SHL100C	SHL120C	SHL140C	SHL160C	SHL180C
2000mm	SHL100D	SHL120D	SHL140D	SHL160D	SHL180D
Wood Shelves					
Width	10″Deep 12	"Deep 1	4″Deep	16″Deep	18″ Deep

Width	10″Deep	12″Deep	14″Deep	16″Deep	18″ Deep
24″	SHL1024W	SHL1224W	SHL1424W	SHL1624W	SHL1824W
30″	SHL1030W	SHL1230W	SHL1430W	SHL1630W	SHL1830W
36″	SHL1036W	SHL1236W	SHL1436W	SHL1636W	SHL1836W
42″	SHL1042W	SHL1242W	SHL1442W	SHL1642W	SHL1842W
48″	SHL1048W	SHL1248W	SHL1448W	SHL1648W	SHL1848W
60″	SHL1060W	SHL1260W	SHL1460W	SHL1660W	SHL1860W
513mm	SHL100AW	SHL120AW	SHL140AW	SHL160AW	SHL180AW
1000mm	SHL100BW	SHL120BW	SHL140BW	SHL160BW	SHL180BW
1512mm	SHL100CW	SHL120CW	SHL140CW	SHL160CW	SHL180CW

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MISCELLANEOUS ITEMS

Sigma Frame™ Shelf Retainer Rods

	-		Steel S			od Shelves	Ci D	
		Width	Powder Coated			ated Stainles		etainer Rod Par
≤ 30″ wide assem	nblies	24″	PRR0024-MI	SRR0024-MI	PRR0024-M			rod & 2 turrets
<u>-</u> • • • • • • • • • • • • • • • • • • •		30″	PRR0030-MI	SRR0030-MI	PRR0030-M			rod & 2 turrets
		36″	PRR0036-MI	SRR0036-MI	PRR0036-M			rod & 3 turrets
		42″	PRR0042-MI	SRR0042-MI	PRR0042-M			rod & 3 turrets
> 30" wide assem	nblies	48″	PRR0048-MI	SRR0048-MI	PRR0048-M			rod & 3 turrets
		60″	PRR0060-MI	SRR0060-MI	PRR0060-M			rod & 3 turrets
		513mm	PRR000A-MI	SRR000A-MI	PRR000A-N			1 rod & 2 turret
		1000mm	PRROOOB-MI	SRR000B-MI	PRROOOB-M			rod & 3 turrets
		1512mm	PRR000C-MI	SRR000C-MI	PRR000C-N			rod & 3 turrets
		2000mm	PRR000D-MI	SRR000D-MI	PRR000D-N		D-MIW 1	rod & 4 turrets
		0	etainer rod (5/16"		0			
			e in stainless steel o					
		 Threaded 	l turrets includes ho	ardware for mour	nting to shelf (shelf	must have hole	es drilled to acce	pt turrets).
		 Ships loop 						
		 Ml and M 	NW at the end of th	e part numbers r	epresent option co	odes.		
- г тм	ci ií p	r						
gma Frame™ S	Shelf Br	ackets For	vvali Pilasters	Depth St	andard Profile	Radius Profile	e Tapered Pro	file
				10″	SBPOO10	SBP3010	SBP4010)
	100			12″	SBPO012	SBP3012	SBP4012	2
-	1			14″	SBPO014	SBP3014	SBP4014	1
				16″	SBPO016	SBP3016	SBP4016)
andard profile	Radius	profile	Tapered profile	18″	SBPOO18	SBP3018	SBP4018	3
				 Pair of sh 	only suitable for S elf brackets are 6	″ high.		
iama Frame™ I	Inverted	l Shelf Bra	ckets For Wall	Pair of shAdd optic		″ high.		
igma Frame™ I	Inverted	l Shelf Bra		 Pair of sh Add option Pilasters 	elf brackets are 6 on code NN for n	″ high. o alignment to	abs on SBP brac	kets.
igma Frame™ I	Invertec	l Shelf Bra	• Brac	Pair of sh Add optic Pilasters kets only suitable	elf brackets are 6 on code NN for n	″ high. o alignment to Depth	abs on SBP brac Tapered Profile	kets. Radius Profi
igma Frame™ I	Inverted	l Shelf Bra	• Brac com	 Pair of sh Add optic Pilasters kets only suitable ponents. 	elf brackets are 6 on code NN for n e for Reagent	" high. o alignment to Depth 10"	abs on SBP brac Tapered Profile SBP1010	kets. Radius Profi SBP1110
igma Frame™ I	Inverted	l Shelf Bra	• Brac com	 Pair of sh Add optic Pilasters kets only suitable ponents. 	elf brackets are 6 on code NN for n	" high. o alignment to Depth 10" 12"	abs on SBP brac Tapered Profile SBP1010 SBP1012	kets. Radius Profi SBP1110 SBP1112
			• Brac com	 Pair of sh Add optic Pilasters kets only suitable ponents. 	elf brackets are 6 on code NN for n e for Reagent	" high. o alignment to Depth 10" 12" 14"	Tapered Profile SBP1010 SBP1012 SBP1014	kets. Radius Profi SBP1110 SBP1112 SBP1114
		I Shelf Bra	• Brac com	 Pair of sh Add optic Pilasters kets only suitable ponents. 	elf brackets are 6 on code NN for n e for Reagent	" high. o alignment to Depth 10" 12" 14" 16"	Tapered Profile SBP1010 SBP1012 SBP1014 SBP1016	Radius Profi SBP1110 SBP1112 SBP1114 SBP1116
			• Brac com	 Pair of sh Add optic Pilasters kets only suitable ponents. 	elf brackets are 6 on code NN for n e for Reagent	" high. o alignment to Depth 10" 12" 14"	Tapered Profile SBP1010 SBP1012 SBP1014	kets. Radius Profi SBP1110 SBP1112 SBP1114
apered profile	Rac	lius profile	• Brac com	 Pair of sh Add optic Pilasters kets only suitable ponents. 	elf brackets are 6 on code NN for n e for Reagent	" high. o alignment to Depth 10" 12" 14" 16"	Tapered Profile SBP1010 SBP1012 SBP1014 SBP1016	Radius Profi SBP1110 SBP1112 SBP1114 SBP1116
upered profile	Rac	lius profile a Lights	Brac comj Pair	 Pair of sh Add optic Pilasters kets only suitable ponents. of shelf brackets 	elf brackets are 6 on code NN for n e for Reagent s are 4-1/4″ high	" high. o alignment to 10" 12" 14" 16" 18"	Tapered Profile SBP1010 SBP1012 SBP1014 SBP1016 SBP1018	kets. Radius Profi SBP1110 SBP1112 SBP1114 SBP1116 SBP1118
upered profile	Rac	lius profile Lights • Order lig	• Brac com • Pair	 Pair of sh. Add optic Pilasters kets only suitable ponents. of shelf brackets 	elf brackets are 6 on code NN for n e for Reagent s are 4-1/4" high nelf.	" high. o alignment to 10" . 12" . 14" 16" . 18" Le	Tapered Profile SBP1010 SBP1012 SBP1014 SBP1016 SBP1018 ngth of Light	kets. Radius Profi SBP1110 SBP1112 SBP1114 SBP1116 SBP1118 Item Numbe
apered profile	Rac	lius profile Lights • Order lig • Low prof	• Brac com • Pair • ht a minimum 6″ s ile (.98″ wide by 1	 Pair of sh. Add optic Pilasters kets only suitable ponents. of shelf brackets 	elf brackets are 6 on code NN for n e for Reagent s are 4-1/4" high nelf.	" high. o alignment to <u>Depth</u> 10" 12" 14" 16" 18" Le t mounts to 14	Tapered Profile SBP1010 SBP1012 SBP1014 SBP1016 SBP1018 mgth of Light	kets. Radius Profi SBP1110 SBP1112 SBP1114 SBP1116 SBP1118 Item Numbe TLW0014
apered profile	Rac	lius profile Lights Order lig Low prof undersid	ht a minimum 6″ s ile (.98″ wide by 1 e of the shelf.	 Pair of sh. Add optic Pilasters kets only suitable ponents. of shelf brackets horter than the sh. 1.65" high) T5 flu 	elf brackets are 6 on code NN for n e for Reagent s are 4-1/4″ high helf. Jorescent task ligh	" high. o alignment to 10" 12" 14" 16" 18" t mounts to 14 23	Tapered Profile SBP1010 SBP1012 SBP1014 SBP1016 SBP1018 mgth of Light	kets. Radius Prof SBP1110 SBP1112 SBP1114 SBP1116 SBP1118 Item Number TLW0014 TLW0023
pered profile	Rac	lius profile Lights Order lig Low prof undersid Shatterpo	ht a minimum 6" s ile (.98" wide by 1 e of the shelf. roof polycarbonate	Pair of sh Add optic Pilasters kets only suitable ponents. of shelf brackets horter than the sh 1.65" high) T5 flu e lens protects the	elf brackets are 6 on code NN for n e for Reagent s are 4-1/4" high nelf. porescent task ligh e lamp.	" high. o alignment to Depth 10" 12" 14" 16" 18" t mounts to 14 23 36	Tapered Profile SBP1010 SBP1012 SBP1014 SBP1016 SBP1018 mgth of Light	kets. Radius Profi SBP1110 SBP1112 SBP1114 SBP1116 SBP1118 Item Number TLW0014 TLW0023 TLW0036
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apered profile	Rac	lius profile Lights Order lig Low prof undersid Shatterpo Easily lir Flexible	ht a minimum 6" s ile (.98" wide by 1 e of the shelf. roof polycarbonate hkable in one cor Connector comes	 Pair of sh. Add optic Pilasters kets only suitable ponents. of shelf brackets horter than the sh 1.65" high) T5 flue e lens protects the ntinuous line usi standard with economic standard with ec	elf brackets are 6 on code NN for n e for Reagent ; are 4-1/4" high helf. Jorescent task ligh e lamp. ng Flexible Conn	" high. o alignment to <u>Depth</u> 10" 12" 14" 16" 18" t mounts to 14 23 34 ectors. 6"	Tapered Profile SBP1010 SBP1012 SBP1014 SBP1016 SBP1018 mgth of Light	kets. Radius Profi SBP1110 SBP1112 SBP1114 SBP1116 SBP1118 Item Number TLW0014 TLW0023 TLW0036
apered profile	Rac	lius profile Lights Order lig Low prof undersid Shatterpt Easily lir Flexible longer Fl	ht a minimum 6" s ile (.98" wide by 1 e of the shelf. roof polycarbonate kable in one cor Connector comes exible Connectors	 Pair of sh. Add optic Pilasters kets only suitable ponents. of shelf brackets horter than the sh .65" high) T5 flue e lens protects the ntinuous line usi standard with econ 	elf brackets are 6 on code NN for n e for Reagent ; are 4-1/4" high porescent task ligh e lamp. ng Flexible Conn ach light. See belo	" high. o alignment to <u>Depth</u> 10" 12" 14" 16" 18" t mounts to 14 23 34 ectors. 6"	Tapered Profile SBP1010 SBP1012 SBP1014 SBP1016 SBP1018 mgth of Light	kets. Radius Prof SBP1110 SBP1112 SBP1114 SBP1116 SBP1118 Item Numbe TLW0014 TLW0036 TLW0036 TLW0048
apered profile	Rac	lius profile Lights Order lig Low prof undersid Shatterpi Easily lir Flexible longer Fl On-off ro	ht a minimum 6" s ile (.98" wide by 1 e of the shelf. roof polycarbonate hable in one cor Connector comes exible Connectors ocker switch located	 Pair of sh Add option Pilasters kets only suitable ponents. of shelf brackets horter than the sh 1.65" high) T5 flue e lens protects the ntinuous line usi standard with econstandard with econstand	elf brackets are 6 on code NN for n e for Reagent ; are 4-1/4" high porescent task ligh e lamp. ng Flexible Conn ach light. See belo ne fixture.	" high. o alignment to <u>Depth</u> 10" 12" 14" 16" 18" t mounts to 14 23 34 ectors. 6"	Tapered Profile SBP1010 SBP1012 SBP1014 SBP1016 SBP1018 mgth of Light	kets. Radius Prof SBP1110 SBP1112 SBP1114 SBP1116 SBP1118 Item Numbe TLW0014 TLW0036 TLW0036 TLW0048
igma Frame™ I apered profile Under Mount Sh	Rac	lius profile Lights Order lig Low prof undersid Shatterpr Easily lir Flexible (longer Fl On-off ro 8000 ho	sht a minimum 6" s ile (.98" wide by 1 e of the shelf. roof polycarbonate hkable in one cor Connector comes exible Connectors icker switch located ur, cool white repla	 Pair of sh Add option Pilasters kets only suitable ponents. of shelf brackets horter than the sh 1.65" high) T5 flue e lens protects the ntinuous line usi standard with econstandard with econstand	elf brackets are 6 on code NN for n e for Reagent ; are 4-1/4" high porescent task ligh e lamp. ng Flexible Conn ach light. See belo ne fixture.	" high. o alignment to <u>Depth</u> 10" 12" 14" 16" 18" t mounts to 14 23 34 ectors. 6"	Tapered Profile SBP1010 SBP1012 SBP1014 SBP1016 SBP1018 mgth of Light	kets. Radius Profi SBP1110 SBP1112 SBP1114 SBP1116 SBP1118 Item Number TLW0014 TLW0036 TLW0036 TLW0048
apered profile	Rac	lius profile Lights Order lig Low prof undersid Shatterpt Easily lir Flexible (longer Fl On-off ro 8000 ho UL listed.	ht a minimum 6" s ile (.98" wide by 1 e of the shelf. roof polycarbonate hkable in one cor Connector comes exible Connectors ocker switch located ur, cool white repla	 Pair of sh. Add optic Pilasters kets only suitable ponents. of shelf brackets horter than the sh 1.65" high) T5 flue e lens protects the ntinuous line usi standard with eco. d on the side of thaceable T5 lamp 	elf brackets are 6 on code NN for n e for Reagent ; are 4-1/4" high porescent task ligh e lamp. ng Flexible Conn ach light. See belo ne fixture. included.	" high. o alignment to <u>Depth</u> 10" 12" 14" 16" 18" t mounts to 14 23 34 ectors. 6"	Tapered Profile SBP1010 SBP1012 SBP1014 SBP1016 SBP1018 mgth of Light	kets. Radius Profi SBP1110 SBP1112 SBP1114 SBP1116 SBP1118 Item Number TLW0014 TLW0036 TLW0036 TLW0048
pered profile	Rac	lius profile Lights Order lig Low prof undersid Shatterpt Easily lir Flexible (longer Fl On-off ro 8000 ho UL listed.	sht a minimum 6" s ile (.98" wide by 1 e of the shelf. roof polycarbonate hkable in one cor Connector comes exible Connectors icker switch located ur, cool white repla	 Pair of sh. Add optic Pilasters kets only suitable ponents. of shelf brackets horter than the sh 1.65" high) T5 flue e lens protects the ntinuous line usi standard with eco. d on the side of thaceable T5 lamp 	elf brackets are 6 on code NN for n e for Reagent ; are 4-1/4" high porescent task ligh e lamp. ng Flexible Conn ach light. See belo ne fixture. included.	" high. o alignment to <u>Depth</u> 10" 12" 14" 16" 18" t mounts to 14 23 34 ectors. 6"	Tapered Profile SBP1010 SBP1012 SBP1014 SBP1016 SBP1018 mgth of Light	kets. Radius Prof SBP1110 SBP1112 SBP1114 SBP1116 SBP1118 Item Numbe TLW0014 TLW0036 TLW0036 TLW0048
pered profile	Rac	lius profile Lights Order lig Low prof undersid Shatterpt Easily lir Flexible (longer Fl On-off ro 8000 ho UL listed.	ht a minimum 6" s ile (.98" wide by 1 e of the shelf. roof polycarbonate hkable in one cor Connector comes exible Connectors ocker switch located ur, cool white repla	 Pair of sh. Add optic Pilasters kets only suitable ponents. of shelf brackets horter than the sh 1.65" high) T5 flue e lens protects the ntinuous line usi standard with eco. d on the side of thaceable T5 lamp 	elf brackets are 6 on code NN for n e for Reagent ; are 4-1/4" high porescent task ligh e lamp. ng Flexible Conn ach light. See belo ne fixture. included.	" high. o alignment to <u>Depth</u> 10" 12" 14" 16" 18" t mounts to 14 23 34 ectors. 6"	Tapered Profile SBP1010 SBP1012 SBP1014 SBP1016 SBP1018 mgth of Light	kets. Radius Prof SBP1110 SBP1112 SBP1114 SBP1116 SBP1118 Item Numbe TLW0014 TLW0036 TLW0036 TLW0048

		Length	Item Number	
		12″	LFC0012	_
400	one continuous line. • Ships loose.	24″	LFC0024	
	• Ships loose.	36″	LFC0036	



Newengland lab lab-tested furniture systems

QUALITY BY DESIGN

MISCELLANEOUS ITEMS

PEGBOARDS

Epoxy Pegboards



- Black epoxy, 1" thick construction.
- Accepts 2" and 4" deep drip troughs. Must be ordered separately.
- Add option code "15" for finished back.
- 5" long, 3/8" diameter, white polypropylene pegs included. For black pegs use option code "PB" For gray pegs use option code "PG".

Phenolic Pegboards



- Black phenolic, 1" thick construction.
- Accepts 2" and 4" deep drip troughs. Must be ordered separately.
- 5" long, 3/8" diameter, white polypropylene pegs included. For black pegs use option code "PB" For gray pegs use option code "PG".

Stainless Steel Pegboards



- 20 gauge, type 304 stainless steel with #4 finish.
- Add option "ZR" for "Z" wall mounting rail.
- Provided with a 2" or 4" deep drip trough integral to the pegboard.
- Add option code "15" for stainless steel finished back.
- 5" long, 3/8" diameter, white polypropylene pegs included. For black pegs use option code "PB" For gray pegs use option code "PG".

			Stainless Steel With	Stainless Steel With	Number
Width & Height	Ероху	Phenolic	2″ Deep Trough	4″ Deep Trough	Of Pegs
18" X 24"	EPB1824	PPB1824	SPC1824	SPB1824	23
22" X 30"	EPB2230	PPB2230	SPC2230	SPB2230	33
22" X 36"	EPB2236	PPB2236	SPC2236	SPB2236	39
24" X 30"	EPB2430	PPB2430	SPC2430	SPB2430	33
24" X 36"	EPB2436	PPB2436	SPC2436	SPB2436	39
30" X 36"	EPB3036	PPB3036	SPC3036	SPB3036	53
36" X 30"	EPB3630	PPB3630	SPC3630	SPB3630	51

Tube Pegs



Drip Troughs



Drain Screen Insert For Drip Troughs



Peg Color	5″ Long	
White	PEGW105	
Black	PEGB105	
Gray	PEGG105	
• 5" long, 3,	/8″ diameter.	

Width	2″ Deep	4″ Deep	
18″	DTC0218	DTC0418	
22″	DTC0222	DTC0422	
24″	DTC0224	DTC0424	
30″	DTC0230	DTC0430	
36″	DTC0236	DTC0436	

- 2" and 4" deep drip troughs with 3/8" drain hole. 3 feet of clear PVC drain hose included.
- 20 gauge, type 304 stainless steel with a #4 finish.
- Mounts to the underside of pegboard.

Width	2″ Deep	4″ Deep	
18″	DSI0218	DSI0418	
22″	DSI0222	DSI0422	
24″	DSI0224	DSI0424	
30″	DSI0230	DSI0430	
36″	DSI0236	DSI0436	

• 2" and 4" deep drain screen inserts for drip troughs.

• 20 gauge, type 304 stainless steel with a #4 finish.

dimensions and sizes shown are nominal. cifications and details are based on product information at the time of printing and may change at any time without notic I Manufacturing reserves the right to change dimensions, specifications and manufacturing details at any time without not



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Item Number BPB0000

Wall Pilasters.

• Ships loose.

lab-tested furniture systems

QUALITY BY DESIGN

MISCELLANEOUS ITEMS

PEGBOARD ACCESSORIES

Pegboard Hanging Brackets For Sigma Flex™ Wall Pilasters



Sigma Flex[™] Wall Pilasters



Height	Single Slotted	Double Slotted	
18″	FPA1018	FPA0018	
24″	FPA1024	FPA0024	
30″	FPA1030	FPA0030	
36″	FPA1036	FPA0036	
42″	FPA1042	FPA0042	
48″	FPA1048	FPA0048	
60″	FPA1060	FPA0060	
72″	FPA1072	FPA0072	
96″	FPA1096	FPA0096	

• Pair of hanging brackets for pegboards, only compatible with Sigma Flex™

• Attaches with fasteners, mounting hardware included.

• Single Slotted Pilasters are 13/16" deep by 1-1/4" wide.

• Double Slotted Pilasters are 13/16" deep by 2-1/2" wide.

• Pilasters are adjustable in 1" increments.

• Fastens to wall to give support structure where no services are required.

• Ensure wall is of sufficient strength to support intended load (significant blocking required).



QUALITY BY DESIGN

MISCELLANEOUS ITEMS

METAL FRAMING SYSTEM

Continuous Slot Metal Framing System

- Installs quickly
- Completely adjustable
- Re-usable
- Eliminates all welding, drilling and use of special tools



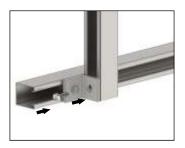




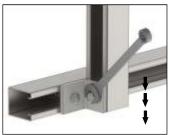
2. Turn clockwise 90° to line up the grooves in the nut with the inturned edges of the channel.



3. Inset the bolt through the fitting and into the spring nut.



4. Added channels are able to be bolted to the existing fitting by following procedure described in steps 1-3.



5. Using a wrench to tighten the bolt will lock the serrated teeth of the channel nut onto the inturned edges of the channel.



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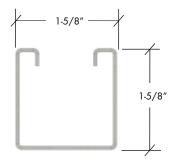
QUALITY BY DESIGN

MISCELLANEOUS ITEMS

METAL FRAMING SYSTEM

1-5/8" x 1-5/8" Channel



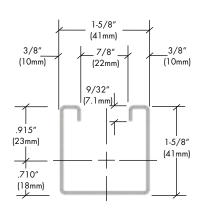


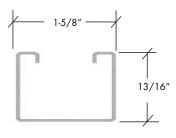
Channels are accurately and carefully cold rolled formed to size from low-carbon strip steel. Cold rolled and stainless steel are offered in 12 gauge.

1-5/8" x 13/16" Channel



Channel Details



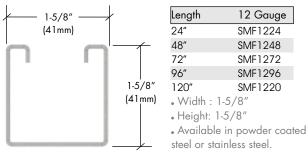


Channels are accurately and carefully cold rolled formed to size from low-carbon strip steel. Cold rolled and stainless steel are offered only 16 gauge.

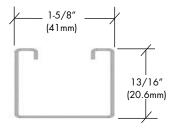
• Wt/100 Ft: 378 Lbs (281 kg/100m).

- Allowable Moment 5,070 In-Lbs (570 N*m).
- 12 gauge Nominal Thickness .105" (2.7mm).

Channels 1-5/8" x 1-5/8"



Channels 1-5/8" x 13/16"



Length	12 Gauge
24″	SMF1624
48″	SMF1648
72″	SMF1672
96″	SMF1696
120″	SMF1620
. Width : 1-5/	/8″
• Height: 13/	16″

• Available in powder coated steel or stainless steel.



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QUALITY BY DESIGN

MISCELLANEOUS ITEMS

METAL FRAMING SYSTEM

Channel Nuts

Channel nuts are machined from steel bars and are case hardened. Nuts are designed with shaped ends that allow them to be turned clockwise within the channel after insertion through the opening. The channel nut is held in place when the two grooves with the serrated teeth engage the inturns of the channel after the bolt is tightened. This stops any movement of the nut and bolt within the framing member. Channel nuts conform to ASTM Specification A1011 SS GR 33 (material only). Screws conform to SAE J429 GR.



Miscellaneous Hardware









Item Number

- SMFN100
- •Thread: 3/8"-16
- •Thickness: 1/4"
- For use with 1-5/8" X 13/16" Channel
- Box of 100 pcs.

Item Number

- SMFN200
- •Thread: 3/8"-16
- Thickness: 3/8"
- For use with 1-5/8" X 1-5/8" Channel
- Box of 100 pcs.

Hex Head Bolt 1"

SMFB100

Hex Head Bolt 1-1/4"

- SMFB200
- •Thread 3/8"-16
- Box of 100 pcs.

Lock Washer

- **SMFLW00**
- Size: 3/8"
- Box of 100 pcs.

Flat Washer

- **SMFFW00**
- Size: 3/8"
- Box of 100 pcs.

Hex Nut

SMFHN00 . Size: 3/8" .Box of 100 pcs.

Threaded Rod

- **SMFTROO**
- •Thread:3/8"-16
- Length: 6'
- Electro-galvanized

Steel Casework



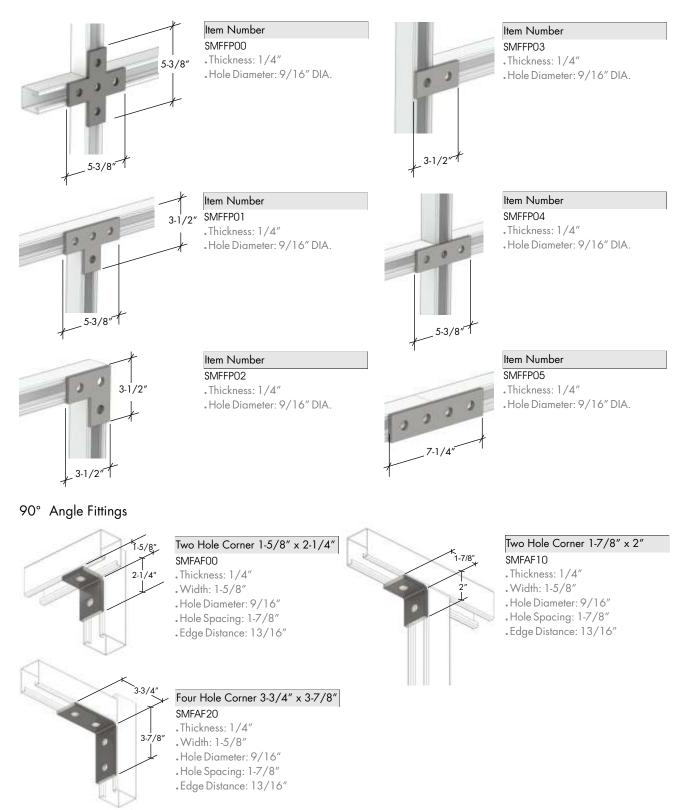
QUALITY BY DESIGN

MISCELLANEOUS ITEMS

METAL FRAMING SYSTEM

Note: No modifications are possible on flat plate and 90° angle fittings.

Flat Plate Fittings





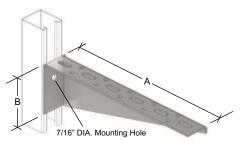
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ure systems QUALITY BY DESIGN

MISCELLANEOUS ITEMS

METAL FRAMING SYSTEM

Shelf Brackets



Length A	Height B	Right Hand Bracket	Left Hand Bracket
12″	3-7/16″	SMFRH12	SMFLH12
14″	3-15/16"	SMFRH14	SMFLH14
16″	4-7/16″	SMFRH16	SMFLH16
18″	4-15/16"	SMFRH18	SMFLH18
20″	5-7/16″	SMFRH20	SMFLH20
22″	5-15/16"	SMFRH22	SMFLH22

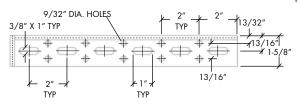
• Thickness: 12 gauge

Number of Slots = A/2

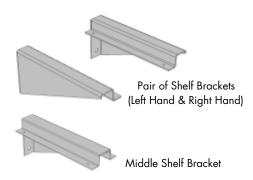
. Number of Rows of Holes = (A/2) - 1

No modification are possible.

Right hand shown



Hat Channel Shelf Brackets For Wall Struts

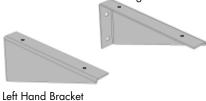


Depth	Pair of Brackets	Middle Bracket	
10″	TBP0010	TBD0010	
12″	TBPO012	TBD0012	
14″	TBPOO14	TBD0014	
16″	TBPOO16	TBD0016	
18″	TBPOO18	TBD0018	
 Steel 	shelf brackets suitable	e for Wall Struts.	

• 5″ high.

Shelf Brackets For Wall Struts

Right Hand Bracket



Depth Left Hand Bracket **Right Hand Bracket** TSR0010 10″ TSLOO10 12" TSL0012 TSR0012 14" TSL0014 TSR0014 16" TSLO016 TSR0016 TSLOO18 18" TSR0018

• Steel shelf brackets suitable for Wall Struts.

• 5″ high.



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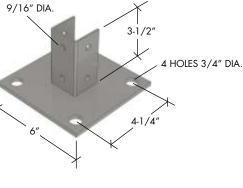
QUALITY BY DESIGN

MISCELLANEOUS ITEMS

METAL FRAMING SYSTEM

Note: No modifications are possible on post bases.

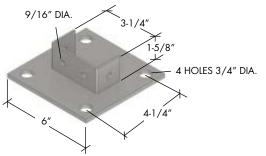
Post Bases



ltem Number

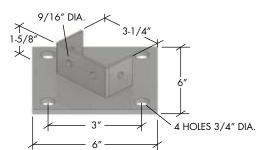
- SMFPB10
- .Thickness: 1/4"

.Hole Diameter: 3/4" DIA.



ltem Number

SMFPB20 •Thickness: 1/4" •Hole Diameter: 3/4" DIA.

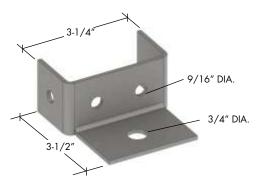


ltem Number

SMFPB30

.Thickness: 1/4"

. Hole Diameter: 3/4" DIA.



ltem Number

SMFPB40 •Thickness: 1/4"

.Hole Diameter: 9/16" DIA.



Newenglandlab Iab-tested furniture systems

MISCELLANEOUS ITEMS OPTIONS

Option Code	Description
00	Modified door/drawer configuration
01	Full extension drawer runners
02	Label holders on all doors/drawers
03	Numeric or alpha identification disks on all doors/drawers (customer details required)
07	Cut-outs for electrical and/or plumbing services (customer drawing required)
09	Stainless steel waste flap
10	One fixed drawer divider per drawer (centered in drawer)
11	Multiple drawer dividers per drawer (customer drawing required)
12	Pull out writing board - all cold rolled steel*
13	Pull out writing board - cold rolled steel & high pressure laminate writing surface*
14	Ventilation grill in toe kick base
16	Ship handles not installed
17	Nylon levelers
19	Replaces standard drawer(s) with full width drawer(s) on 5" high apron
26	200 lbs full extension drawer runners
48	Keyboard tray (replaces drawer)
79	Other customer specified base or toe kick
FCW	Front corners welded
OL	Overlay design
PFE	Pull out writing board on full extension runners*
PW	Pre-wired (option code not to be used for fume hoods, customer details required)
SK	Skid item
S01	Full extension soft close drawer runners
S26	200lbs full extension soft close drawers runners
WF	Wood fronts - see specifications
WO	Wood fronts provided and installed by others



S QUALITY BY DESIGN

STAINLESS STEEL

The full range of Mott casework, furniture systems and fume hoods are available in type 304 or 316 stainless steel are manufactured to a No.4 finish. Our stainless steel is designed and manufactured to deliver practical solutions to specialized laboratory environments. Applications include pharmaceutical manufacturing, food processing, health care, agricultural products and services, clean rooms, operating rooms, animal facilities, autopsy areas, and radioactive processes that feature high use of water wash-down to eliminate contamination and maintain excellent cleanliness. Note: stainless steel is generally not suited for acid labs or labs where chlorides will be used.

304 grade stainless steel is the most versatile and one of the most widely applied stainless steel grades for laboratory use. High quality laboratory furniture components can be readily manufactured from this grade because it has excellent forming and welding characteristics. This grade also has excellent corrosion resistance, further corrosion resistance details are available from Mott or its dealers upon request. Use option code 51 for type 304 stainless steel.

316 grade stainless steel is specified for the more demanding laboratory environments. This molybdenum bearing, higher nickel content grade delivers superior corrosion resistance, improved stain resistance and strengthened chloride attack resistance benefits to laboratory furniture. This grade has excellent corrosion resistance to a wider range of chemicals, including the complex sulphur compounds. Use option code 52 for type 316 stainless steel.

Moisture & Corrosion Resistance - Properly selected and maintained stainless steel provides excellent moisture and corrosion resistance in many applications.

Impact Resistance - Stainless steel's high yield strength, even at elevated temperatures, provides high impact strength and therefore ensures durability and extended product life. **Easy to Sanitize** - Stainless steel work surfaces with smooth radius corners make it ideal for environments requiring high levels of cleanliness.

Friendly to the Environment - Stainless steel products are 100% recyclable and have value even after a very long life in the laboratory. 60% - 85% of new stainless steel comes from recycled stainless steel.

Fume Hoods - All Mott's fume hoods are readily available in stainless steel construction. Hoods can be custom designed and manufactured to meet specific application requirements. Features can include coved corner liners with integral work surfaces where high levels of cleanliness are required.

Specialty Cabinets & Furniture - Mott offers a variety of specialty cabinets to fit the needs of most labs, such as: Operating Room Casework, Nurse's Stations, Biological Safety Casework and Tables, and more...

Canopy Hoods - Designed to exhaust non-toxic steam, odors and heat. Available in wall or island configurations to be suspended from the ceiling. Powder coated steel also available.

Work Surfaces & Sinks - Built to order, all surfaces are welded and polished to a No. 4 finish with quality craftsmanship to produce one piece integral construction.

Scullery Sinks & Scrub Sinks - These units are custom designed and manufactured to your exact requirements and can be configured with several features such as single or multiple compartments, drain boards and front panels.





new england lab

lab-tested furniture systems QUALITY BY DESIGN

STAINLESS STEEL

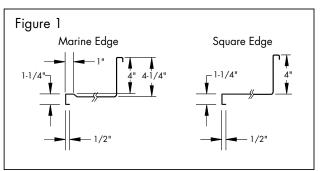
Stainless Steel Cabinet Gauges & Material	
Drawer Bodies*, Shelves, Door & Drawer Liners, Removable Backs	20 gauge 304-4 S/S
Cabinet Gables, Tops, Bottoms, Toekicks, Outer Door & Drawer Front Panels Table Frames, Filler Panels, Sloping Tops	18 gauge 304-4 S/S
Top & Intermediate Channels, Table Legs	16 gauge 304-4 S/S
Drawer Suspension, Hinge Plates	14 gauge 304-4 S/S
Cabinet Leveler Support	1 1 gauge 304-4 S/S
Five Knuckle Hinges (With S/S Fasteners)	14 gauge 304-4 S/S
Door & Drawer Pulls	S/S Bar Pull
Door Roller Catch	Zinc Plated
3/8" Hex Head Leveler Bolts	Electro Plated
Drawer Roller Bearings	Zinc Plated with Nylon Rim
Full Extension Drawer Glides	Zinc Plated
Shelf Clips	Zinc Plated
Sliding Glass Doors Shoes & Tracks	Aluminum
Framed Glass Door Lower Tracks	PVC
Cabinet Leveler Access Covers	PVC

Note: * 30'' wide or larger drawers are 18 gauge, otherwise drawers are standard 20 gauge.

Counter Tops

Counter tops can be designed to exactly match customer specifications and include features such as:

- Marine or square edges (Figure 1)
- Integral sinks in a wide variety of configurations
- Sloping drain boards



Construction options includes either 304 or 316 stainless steel backed with stainless steel or satin coat hat channels (Figure 2). Hat channel construction is recommended for long length counter tops that support heavy equipment or instruments. Or either 304 or 316 stainless steel backed by particle board and plywood core (Figure 2). All Mott counter tops have a sound deadening coating applied to their underside.

