



Quick Delivery
Laboratory
Furniture and Fume Hoods

We have what you need



fume hoods



cabinets

shelving systems



work surfaces

fixtures

Product Selection Catalog

Moran Scientific

430 Greenwood Dr.

Greensburg, PA 15601

(412) 445-6630

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Jamestown Metal Products offers an excellent selection of stainless steel and painted steel cabinets. We also have a comprehensive offering of chemical fume hoods, flexible lab furniture, healthcare furnishings and work surfaces. We are a full service manufacturer for all your laboratory needs.

The Jamestown Metal Products **INSTOCK** Quick Delivery Program provides for the shipment of great products for a complete laboratory within 5 business days from our extensive inventory.

The **INSTOCK** team includes:

- **Furniture Specialists** to coordinate the most logical and cost effective layout for your lab.
- **Project Estimators** to provide a comprehensive estimate of your needs and project costs.
- **Design Specialists** to create AutoCAD plan and elevation drawings maximizing available space and complying with established safety standards.
- **Project Managers** to oversee your project from start to finish.
- **Factory Trained Installers** to deliver a complete trouble free finish to your project.



All Jamestown Metal Products carry a three year manufacturers warranty.



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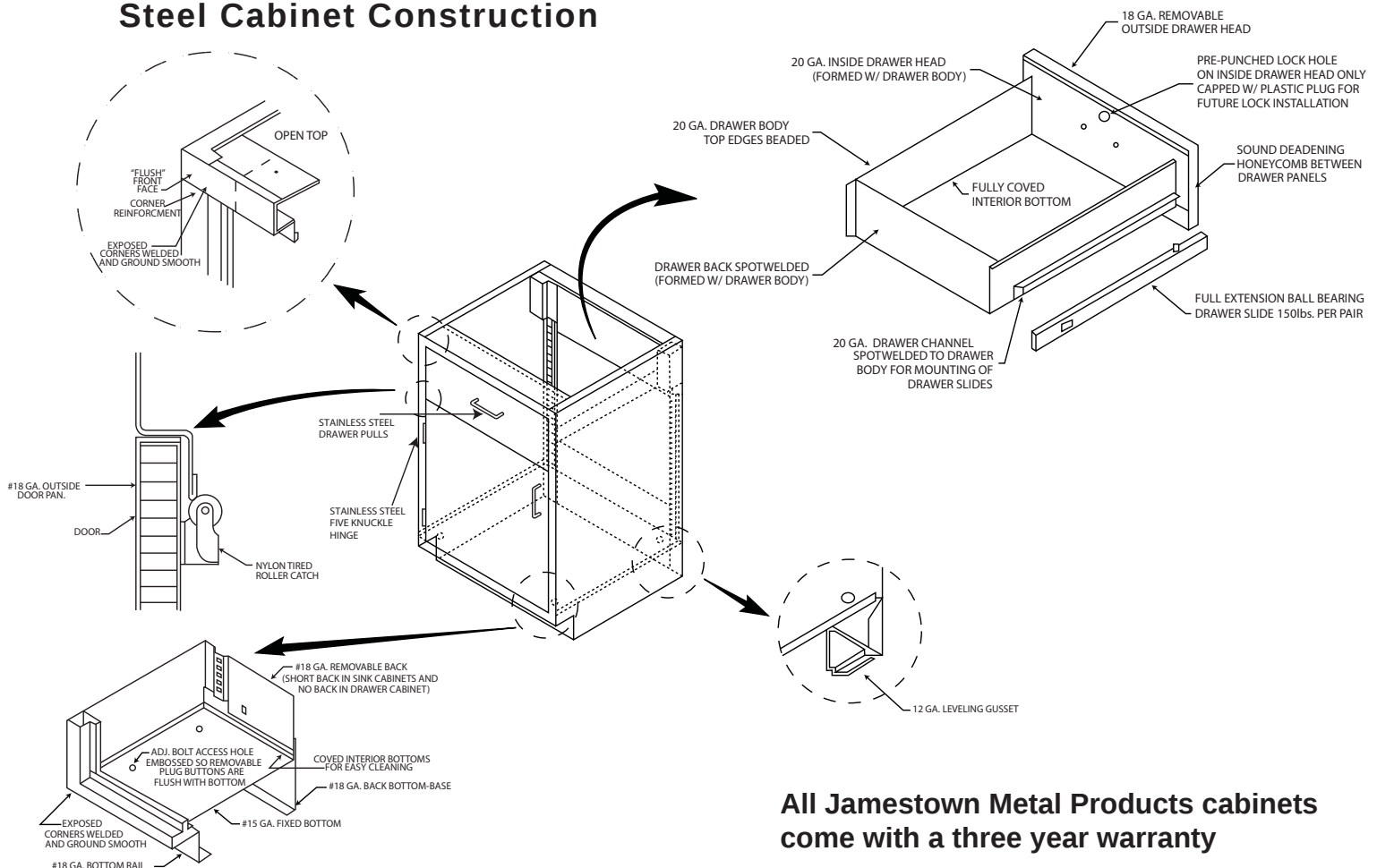
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Cabinet Construction Detail

Jamestown cabinets are made from heavy gauge steel. They are fully welded and constructed for decades of performance. Base units have a load capacity of 500 lbs per linear foot. Our environmentally friendly powder coat finish helps to create a comfortable and practical lab environment. All of our **INSTOCK** cabinets come in an off white color of Pearl White. We bring quality, durability and beauty to your laboratory.

Steel Cabinet Construction



All Jamestown Metal Products cabinets come with a three year warranty

Cabinet Bottom & Base

- Completely enclosed toe space promotes lab cleanliness
- Lower corner reinforcing gusset with 2-1/2" height leveling bolt (full four corners)
- Leveling bolt is furnished with 1/2" thread

Steel Door

- Two piece door construction
- Structurally sound deadened for added strength and quiet operation
- Five knuckle institutional type stainless steel hinge
- Positive plunger catch
- Rubber door bumpers

Steel Drawer

- One piece drawer body with radiused bottom for easy cleaning
- Full extension ball bearing drawer suspension provides 150 lbs load capacity
- Drawer head is sound deadened for quiet operation



Isolator³ High Performance Fume Hoods

With Vertical Rising Sash



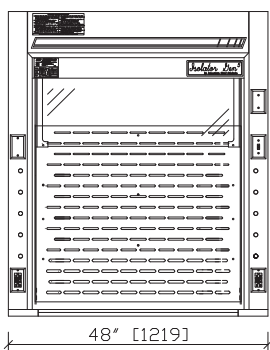
For over 70 years, Jamestown Metal Products has been developing innovative and purpose driven products for the research and healthcare industries. Our highly experienced team of engineers and designers are proud to introduce our latest effort: **Isolator³**.

Isolator³ is the latest generation of energy saving high performance fume hoods, built upon extensive R&D. Utilizing computational fluid dynamics, JMP was able to develop a safe and superior operating environment without the need for additional components to add or inject air into the hood chamber. By controlling baffle pressurization, Isolator³ achieves the proper capture and containment at a 60 FPM face velocity. Additionally, we do it with a sash opening of 24".

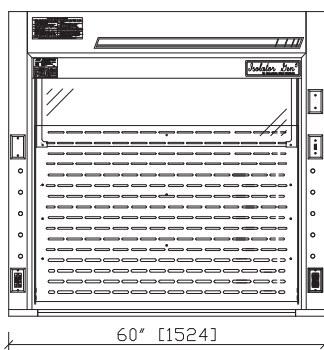
- 24" deep clear interior
- Low static rectangular exhaust duct
- Integral stainless steel 12" round duct transition
- Slotted rear baffle for even plenum balance
- Safe operation at 60 fpm
- Chemically resistant white Polyglass liner
- UL1805, ANSI/ASHRAE 110-1995, UL1275
- Three year hood superstructure warranty
- Chain & Sprocket sash mechanism with the exclusive JMP lifetime warranty
- Exclusive standard 43 1/2" tall full view sash area
- Tempered glass sash with full-length formed steel handle for a neat, clean appearance and streamline air passage

Isolator ³ GEN5 Model Number with frameless vertical sash	Overall Hood Length	Sash Opening Area (Sq Ft)	Total CFM & Static Pressure			
			24" Vertical Opening @ 60 FPM Face Velocity	S.P. Loss	24" Vertical Opening @ 100 FPM Face Velocity	S.P. Loss
F-350-48G5	4'-0" (121.9cm)	6.3	380 CFM	0.04"	630 CFM	0.05"
F-350-60G5*	5'-0" (152.4cm)	8.3	500 CFM	0.06"	830 CFM	0.10"
F-350-72G5	6'-0" (182.9cm)	10.3	651 CFM	0.09"	1030 CFM	0.20"

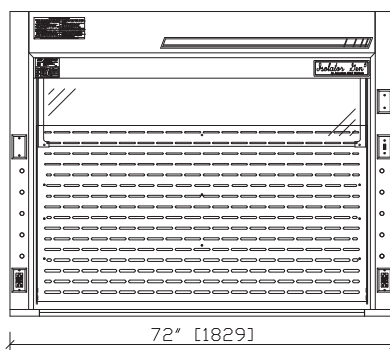
*Available in limited quantities



F-350-48G5



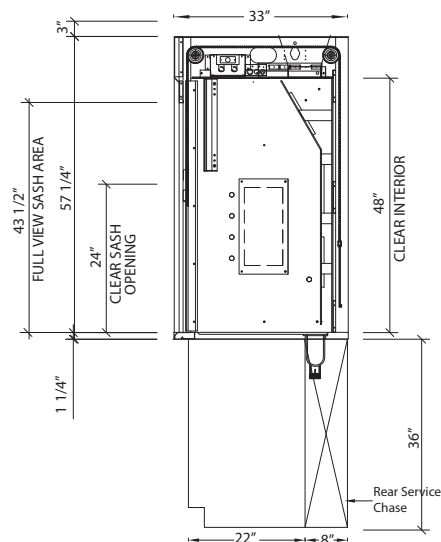
F-350-60G5



F-350-72G5

INSTOCK Hood Features

- Two pre-wired 120V 20amp duplex receptacles
- One pre-wired 20amp light switch
- Pre-wired vapor tight T8 fluorescent light fixture
- Each hood side post and interior is punched and plugged to receive 5 service fixtures
- Upper left side post is punched for optional fan switch
- One pre-wired outlet on roof of hood for an optional alarm
- Upper right side post is punched for optional alarm



SECTION VIEW

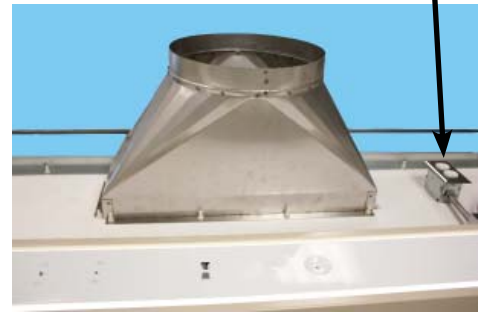


Full width sash weight at rear of hood



Heavy duty chain and sprocket sash mechanism with an exclusive lifetime warranty

Pre wired outlet for available alarm



Integral stainless steel 12" round duct transition



Exclusive 43 1/2" tall "full view" sash area



High performance baffle design which can be used in both low and standard volume applications



Hood post and interior is punched to receive 5 service fixtures and a fan switch



Hood is fully pre wired with two duplex outlets, light fixture, light switch and outlet on the roof



Acid cabinets are furnished with a chemical resistant lining that has a 1 1/2" spill lip. Exhaust vent kit is included.

Full range of standard and specialty storage base cabinets

(412) 445-6630



Fume Hood Accessories

Fittings for Bench Hoods

These WaterSaver brand remote control fittings consist of a brass angle valve with a replaceable seat, an epoxy coated brass nylon color-coded panel flange with angle serrated hose connector (except LGS-3185-WV, which features a gooseneck with vacuum breaker), a remote control rod assembly with a plastic flange and a tank nipple, locknut and washer.

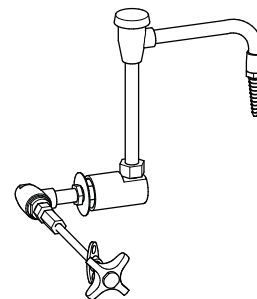
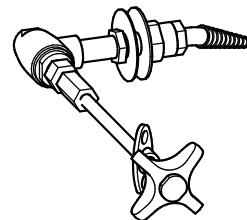
Fittings may be used on either side of the hood

Fitting Type	Product Number
Air	LGS-3185-A
Gas	LGS-3185-G
Nitrogen	LGS-3185-N
Vacuum	LGS-3185-V
Cold Water Gooseneck with Vacuum Breaker	LGS-3185-WV

All fittings are shipped loose and are to be installed in the field.

Service Fitting Color Codes:

Air	Orange
Gas	Dark blue
Nitrogen	Brown
Vacuum	Yellow
Cold Water	Dark Green



TEL AFA-1000 Alarm

Each **INSTOCK** fume hood is fully pre-punched, prepped and wired for the fast and easy installation of this alarm.

The TEL AFA-1000 provides a digital readout of the fume hood face velocity and sounds an alarm when the airflow falls below safe levels. Consisting of a thermostat sensor (mounted through the side wall of the fume hood) and a monitor (mounted on the fascia), the unit gives both a visual and audible alarm. A glowing green light signals when conditions are safe. The monitor also contains a test/reset button allowing the user to verify alarm readiness. The TEL AFA-1000 operates on a 9V DC circuit and comes complete with an adapter that is plugged into a pre wired 120 VAC receptacle on the roof of the hood.

Product	Part Number
Fume Hood Alarm	TEL AFA-1000



Fan Blower Switch

Manual fan motor starter switch, toggle style, single pole, with red pilot light, stainless steel cover plate, 1 thermal unit, for 1 HP maximum motor size



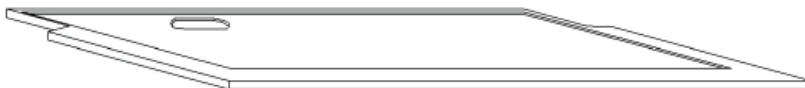
Fan Blower Switch
with Pilot Light
20 Amp

Switch is shipped loose to be installed in the field

Product	Part Number
Fan Blower Switch	E12SL

Fume Hood Work tops

These modified black epoxy resin work tops are dished to retain spills. They are available with or without a drop in cup sink hole. Cup sinks are found in the accessories section of the catalog.



Fume Hood Width	Part Number w/o Cup Sink	Part Number w/ Cup Sink (Left)	Part Number w/ Cup Sink (Right)
4 foot (121.9cm)	WL-48B	WL-48BCSL	WL-48BCSR
5 foot (152.4cm)	WL-60B	WL-60BCSL	WL-60BCSR
6 foot (182.9cm)	WL-72B	WL-72BCSL	WL-72BCSR

Adjustable Height Fume Hood Ceiling Enclosure

These three sided ceiling enclosures are designed to fill the space between the top of the hood and the ceiling up to 24" in height to provide a clean finished appearance. The enclosure is cut to fit in the field and includes a slip to fit ceiling finish trim angle.

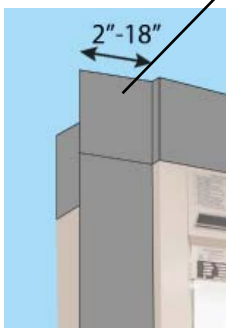
Fume Hood Width	Part Number
4 foot (121.9cm)	CE048P-NA-24GG
5 foot (152.4cm)	CE060P-NA-24GG
6 foot (182.9cm)	CE072P-NA-24GG



Gravity Sash Stop

Product	Part Number
Gravity Sash Stop	SP01

As a safety or energy conservation measure, a sash stop may be added to any INSTOCK hood. It may be mounted at any distance above the lower deflector vane to keep the sash from rising past that point. When needed, the stop may be pivoted out of the way.



Hood Ceiling Filler

Product	Part Number
Fume Hood Ceiling Filler	FRH-ADJ

This adjustable hood ceiling filler is designed to close off the space above the hood face filler and adjacent to the ceiling enclosure

Fume Hood Face Filler

Product	Part Number
Fume Hood Face Filler	FTL-22ADJGG

This adjustable fume hood face filler is designed to close off a space between a fume hood and a wall up to 18" wide. This face filler is cut to fit in the field and includes a slip to fit finish trim angle.





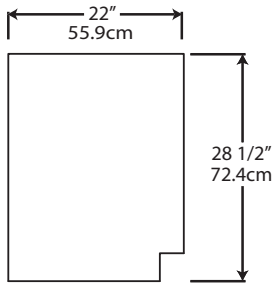
Laboratory Casework



Base Cabinets



Sitting Height Cabinets



Section View

- All cabinets include a cut-out for service access; if cabinet backs are exposed, a finished back is required
- Order work surfaces separately
- Provided without locks

Drawer Cabinets



- One 3 1/2" (8.9cm) high drawer
- One 7" (17.8cm) high drawer
- One 10 1/2" (26.7cm) high file drawer

Part Number	Width
P070-24	24" (61.0cm)



- Three 7" (17.8cm) high drawers

Part Number	Width
P174-18	18" (45.7cm)

Door Cabinets



- Solid hinged doors

Part Number	Width
P163-36	36" (91.4cm)

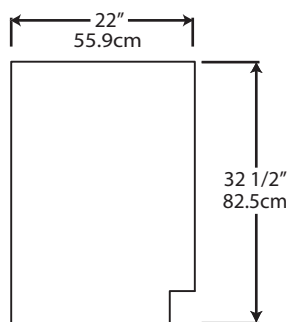
Door/Drawer Cabinets



- One 7" (17.8cm) high drawer above cupboard
- Left-hinged

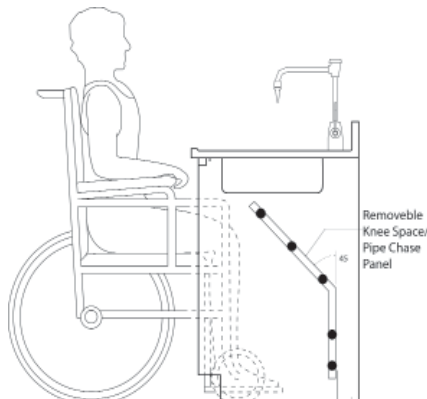
Product Number	Width
P169-18	18" (45.7cm)

ADA Height Cabinets



ADA apron rails, panel end supports and knee space panels can be found on pages 11 and 14

- All cabinets include a cut-out for service access; if cabinet backs are exposed, a finished back is required
- Order work surfaces separately
- Provided without locks

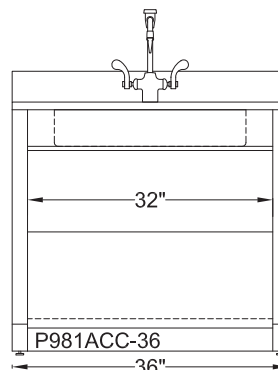


Section View



- One 4" (10.16cm) high drawer
- One 7" (17.8cm) high drawer
- One 14" (35.6cm) high drawer

Part Number	Width
P925-18	18" (45.7cm)

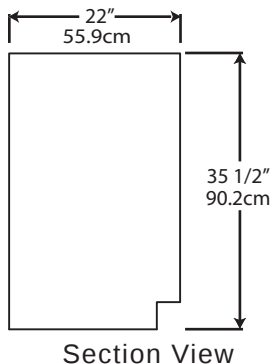


- ADA height sink cabinet
- Maximum sink depth 6"
- Order sink, fixture and worksurface separately

Part Number	Width
P981ACC-36	36" (91.4cm)



Standing Height Cabinets



- Standard without locks
- All cabinets include a cutout for service access; if cabinet backs are exposed, a finished back is required
- Order work surfaces separately

Drawer Cabinets



- Four 7" (17.8cm) high drawers

Part Number	Width
P122-18	18" (45.7cm)
P122-24	24" (60.9cm)

Double Door Sink Cabinets



- Solid hinged doors
- Back has cutout for large sinks

Part Number	Width
P181-36	36" (91.4cm)
P181-48	48" (121.9cm)
Sink supports for undermount sinks	
P535-36	36" (91.4cm)
P535-48	48" (121.9cm)



- Four 7" (17.8cm) high drawers

Part Number	Width
P121-36	36" (91.4cm)

End Island Sink Cabinets



- Solid hinged doors
- Back has cutout for large sinks
- Toe space on 3 sides

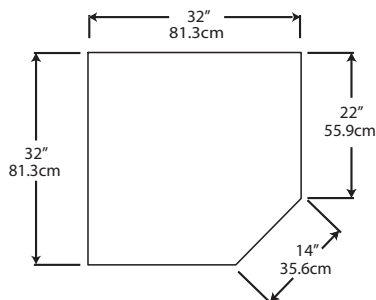
Part Number	Width
P186-52	52" (137.2cm)
P186-58	58" (147.3cm)
Sink supports for undermount sinks	
P535-58*	58" (147.3cm)

*P535-58 can be cut to fit a 52" cabinet



- Eight 7" (17.8cm) high drawers

Part Number	Width
P124-48	48" (121.9cm)



Corner Cabinet Plan View

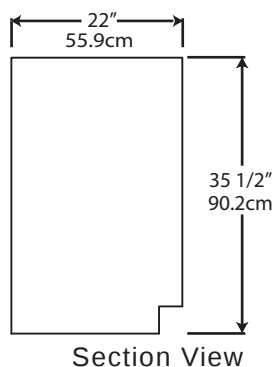
Corner Cabinet/Sink Cabinet



- This cabinet can be used to incorporate potential dead space at the intersection of runs of casework
- Can be used to locate a smaller sink. See sink part # D30 on page 26

Part Number	Width
P190-32GG	32" (81.3cm)

Standing Height Cabinets



- Standard without locks
- Shelves are adjustable in half-inch increments
- All cabinets include a cut-out for service access; if cabinet backs are exposed, a finished back is required
- Order work surfaces separately

Door/Drawer Cabinets



- One 7" (17.8cm) high drawer above cupboard
- One adjustable shelf in cupboard
- Right-hinged

Part Number	Width
P118-18	18" (45.7cm)
P118-24	24" (60.9cm)

Double Door Cabinets



- Solid hinged double doors
- One adjustable shelf

Part Number	Width
P103-30	30" (76.2cm)
P103-36	36" (91.4cm)
P103-48	48" (121.9cm)



- Two 7" (17.8cm) high drawers above cupboard
- One adjustable shelf in cupboard

Part Number	Width
P106-36	36" (91.4cm)
P106-42	42" (106.7cm)
P106-48	48" (121.9cm)

Standing Height Cabinets for Hoods

Acid Storage Base Cabinets



- Solid hinged doors
- Chemical resistant lining with 1 1/2" spill lip
- One shelf
- Exhaust vent included
- Warning labels

Part Number	Width
P185-24GG (Single Door)	24" (60.9cm) (Left Handed)
P188-36GG	36" (91.4cm)
P188-48GG	48" (121.9cm)

Solvent Storage Base Cabinets



- For storage of flammable/combustible materials
- Double doors
- One adjustable shelf
- Two 2" (5.1cm) vent plugs
- Grounding lug
- Silk screened warning labels
- Three point latching system with lock
- UL 1275 listed
- Complies with NFPA Standards and OSHA Regulations

Part Number	Width
P189-24 (Single Door)	24" (60.9cm) (Right Handed)
P189-36	36" (91.4cm)
P189-48	48" (121.9cm)

Standard Hood Base Cabinets



- Standard cabinet for hoods
- One adjustable shelf
- Solid hinged doors

Part Number	Width
P103-30	30" (76.2cm)
P103-36	36" (91.4cm)
P103-48	48" (121.9cm)

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Apron Frames and Rails



Apron Frame with Drawer

Part Number	Width	Depth	No. of drawers
TBA-3022-1	30" (76.2cm)	22" (54.8cm)	1

- Height of apron frames is 4-1/2" (11.4cm)
- Supplied with detached end support brackets

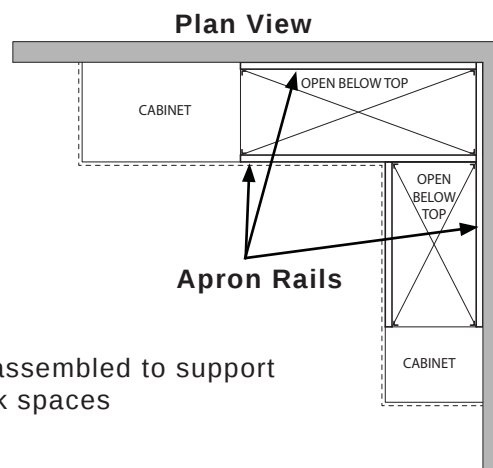


Apron Rail

- Height of apron rails is 2" (5.1cm)
- Two rails are required for front and back support
- Sturdy "C" channel design
- Supplied with detached end support brackets
- Can be cut to fit in the field

Apron Rails

Part Number	Width
TBR-3002	30" (76.2cm)
TBR-3602	36" (91.4cm)
TBR-4802	48" (121.9cm)
TBR-7202	72" (182.9cm)

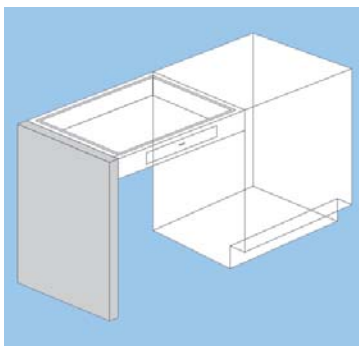


The rails can be assembled to support various open work spaces

Use apron rails to support work surfaces:

- Suspended between two base cabinets
- Between cabinet and wall

Panel End Supports



- Panel is 2" wide (5.1cm)
- Use in place of a cabinet at one end of a cabinet run to support drawer frames or apron rails
- Can be used to support the intersection of two aprons or apron rails
- Each panel has two leveling feet

Part Number	Depth
Sitting Height 28 1/2" (72.4cm)	
TPO-2822	22" (55.9cm)
ADA Height 32 1/2" (82.6cm)	
TPO-3222	22" (55.9cm)
Standing Height 35 1/2" (89.9cm)	
TPO-3522	22" (55.9cm)

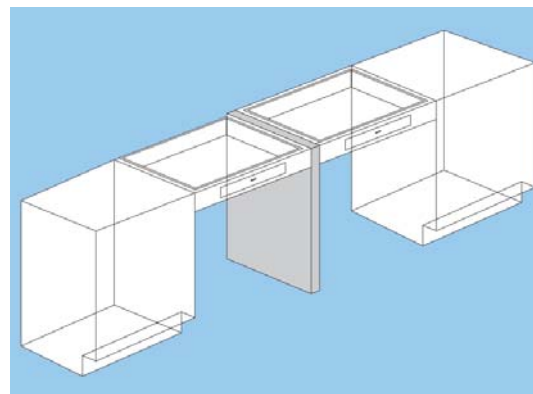
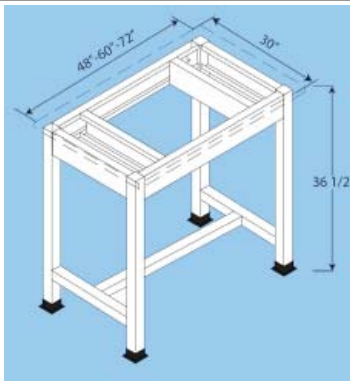


Table Assemblies

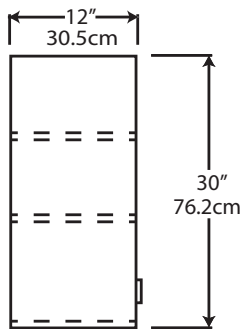


- Table assemblies include a 4 1/2" high apron, end legs and spreaders as shown.
- End legs are furnished complete with leveling feet and black floor boots. Tables are shipped in pieces to be assembled in the field.
- Available worksurfaces are black 1" thick epoxy or phenolic resin. They overlap the table frame by 1".
- Table assemblies come as standing height but it can be cut down to make the assembly a lower height. Replacement of leveling gusset required. Kit of 4 needed for each table: Part# LG-30

Standing Height Tables are 36 1/2" High

Table Frame Part Number	Table Size (Including available worksurface)	Black Epoxy Worksurface Part Number	Black Phenolic WorkSurface Part Number
TBH-4830	48" Long x 30" D x 36 1/2" H 121.9cm Long x 76.2cm D x 92.7cm H	TLE-4830	TLP-4830
TBH-6030	60" Long x 30" D x 36 1/2" H 152.4cm Long x 76.2cm D x 92.7cm H	TLE-6030	TLP-6030
TBH-7230	72" Long x 30" D x 36 1/2" H 182.8cm Long x 76.2cm D x 92.7cm H	TLE-7230	TLP-7230

Wall and Tall Cabinets



Section View

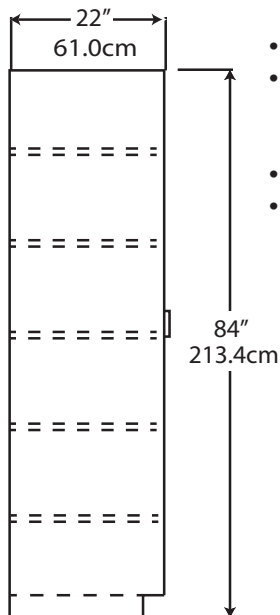
- Cabinets include recessed bottoms
- Standard without locks
- Two shelves are included and are adjustable in half-inch increments
- Cases have recessed backs for wall hanger cleats (not included)

Wall Cabinets



- Solid panel
- Hinged double doors

Part Number	Width
P203-36	36" (91.4cm)
P203-48	48"(121.9cm)



Section View

- Standard without locks
- Five shelves are included and are adjustable in half-inch increments
- Must be anchored to wall
- When installing tall cases under soffits, 85-1/2" minimum height is required from finished floor to finished soffit

Tall Cabinets



- Solid panel
- Hinged double doors

Part Number	Width
P303-36	36" (91.4cm)
P303-48	48"(121.9cm)



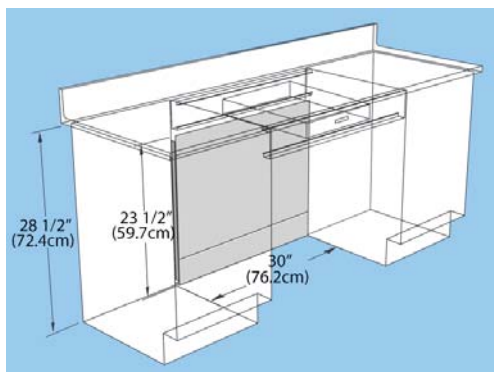
Casework Trim and Accessories

Knee Space Panels for use with Drawer Aprons

- Knee Space panels are designed to close off the space between the floor and the bottom of the apron.
- They are sized for both 28 1/2" high and 35 1/2" high assemblies.
- Includes concealed clips for attachments to cabinets

Sitting Height Removable Knee Space Panel

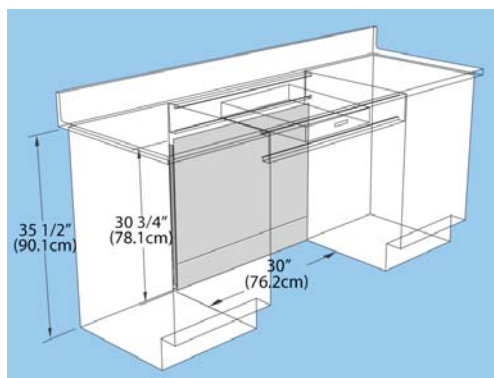
23 1/2" high (59.7cm) for 28 1/2" High (72.4cm) assemblies



Part Number	Width
KSL-3004GG	30" (76.2cm)

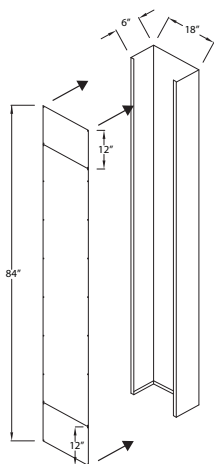
Standing Height Removable Knee Space Panel

30 3/4" high (78.1cm) for 35 1/2" High (90.1cm) assemblies



Part Number	Width
KSH-3004GG	30" (76.2cm)

Pipe Enclosures



- Used to provide a cover for pipes running from the ceiling to the work surface
- Can be used for island or perimeter locations
- Can support pegboards or water purification systems
- Cover is pre-punched for attachment
- Cover is furnished in three sections for ease of access after installation

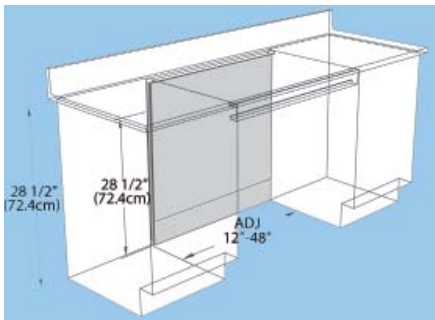
Part Number	Size
P509-1284	84" T x 12" W x 6" D (213.4cm x 30.5cm x 15.2cm)
P509-1884	84" T x 18" W x 6" D (213.4cm x 45.7cm x 15.2cm)

Knee Space Panels for use with 2" High Apron Rails

- Knee Space panels are designed to close off the space between the floor and the bottom of the apron.
- They are sized for both 28 1/2" high and 35 1/2" high assemblies.
- Includes concealed clips for attachment to cabinets

Sitting Height Removable Knee Space Panel for use with 2" High Apron Rails

28 1/2" high (72.4cm) for 28 1/2" high (72.4cm) assemblies

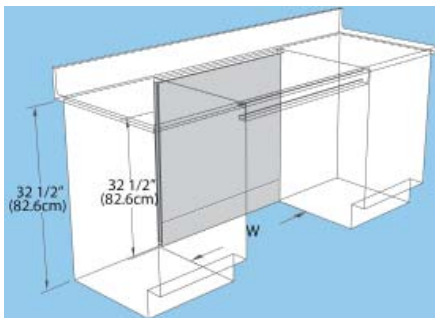


Part Number	Width
KSL-ADJGG*	ADJUSTABLE (12"-48") (30.5-121.9cm)

*Cut to fit and includes slip fit trim angle

ADA Height Removable Knee Space Panel for use with 2" High Apron Rails

32 1/2" high (82.6cm) for 32 1/2" high (82.6cm) assemblies

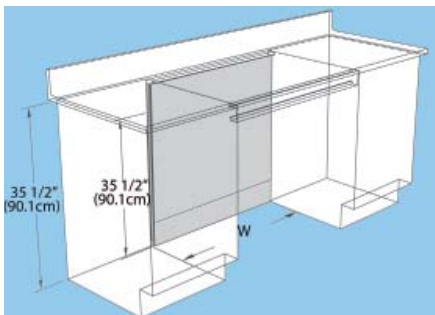


Part Number	Width
KSA-ADJGG*	ADJUSTABLE (12"-48") (30.5-121.9cm)

*Cut to fit and includes slip fit trim angle

Standing Height Removable Knee Space Panel for use with 2" High Apron Rails

35 1/2" high (90.1cm) for 35 1/2" high (90.1cm) assemblies



Part Number	Width
KSH-30GG	30" (76.2cm)
KSH-36GG	36" (91.4cm)
KSH-48GG	48" (121.9cm)
KSH-ADJGG*	ADJUSTABLE (12"-48") (30.5-121.9cm)
KSH-ADJ72GG*	ADJUSTABLE (12"-72") (30.5-182.9cm)

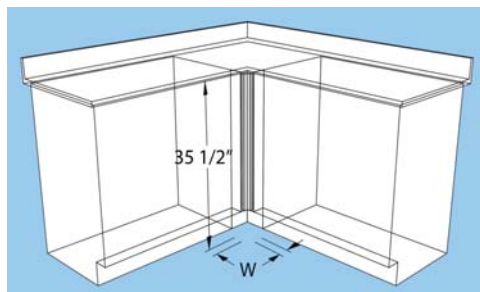
*Cut to fit and includes slip fit trim angle



Base Cabinet Fillers, Scribes and Panels

Corner fillers

Standing Height 35 1/2" high

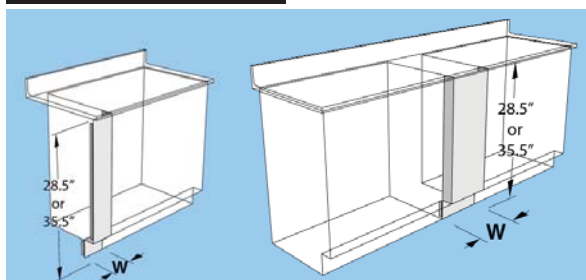


Part Number	Width
FCH-01	1" (2.5cm)
FCH-ADJ*	ADJUSTABLE (2"-18") (5.1-48.7cm)

*Cut to fit and includes slip fit trim angles

- For use at the intersection of two runs of casework
- Includes concealed clips for attachment to cabinets
- Standing height corner fillers can be trimmed in the field

Front Filler Panels

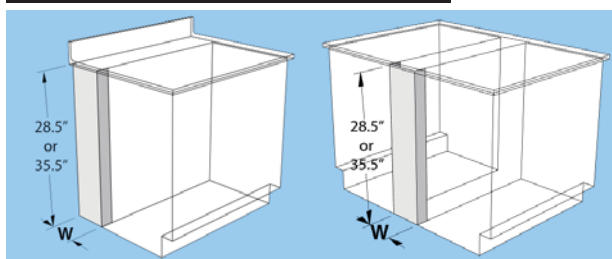


- For use between adjacent base cabinets or between a cabinet and wall
- Can be cut to size in the field
- Includes concealed clips for attaching to the cabinet

Part Number	Width
For sitting height cabinets 28 1/2" tall	
FFL-ADJ	2-18" (5.1-45.7cm)
For standing height cabinets 35 1/2" tall	
FFH-01	1" (2.5cm)
FFH-04	4" (10.2cm)
FFH-08	8" (20.3cm)
FFH-ADJ*	2-18" (5.1-45.7cm)

*Cut to fit and includes slip to fit trim angle

Rear and Center Filler Panels



- For use between back-to-back base cabinets or to close space at the rear of the cabinet
- Can be cut to size
- Includes concealed clips for attaching to the cabinet

Part Number	Width
For sitting height cabinets 28 1/2" tall	
FRL-07	7" (17.8cm)
For ADA height cabinets 32 1/2" tall	
FRA-07	7" (17.8cm)
For standing height cabinets 35 1/2" tall	
FRH-07	7" (17.8cm)
FRH-08	8" (20.3cm)
FRH-14	14" (35.5cm)
FRH-20	20" (50.8cm)
FRH-ADJ	2-18" (5.08cm-45.7cm)

*Cut to fit and includes slip to fit trim angle

Lab Shelving Systems

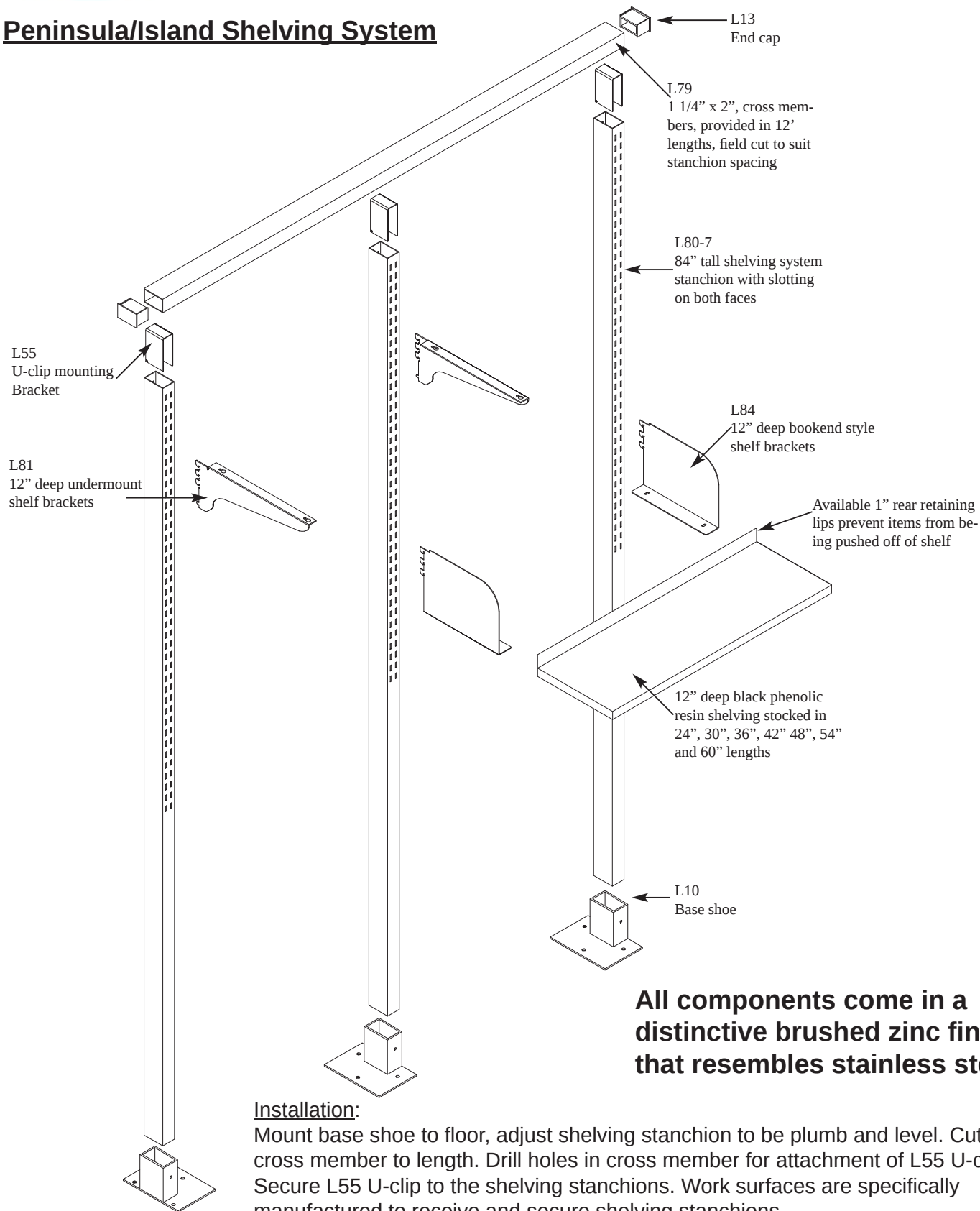


“A place for everything and everything in its place”



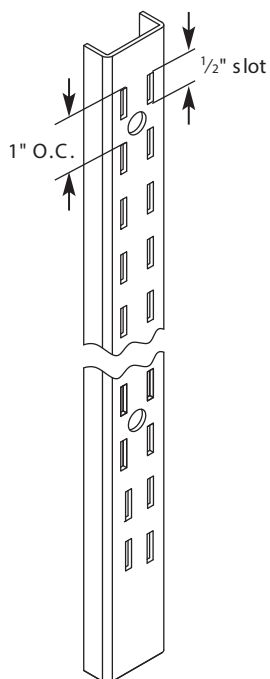


Peninsula/Island Shelving System



All components come in a distinctive brushed zinc finish that resembles stainless steel

L44-3 Wall Standard



Part Number	Length
L44-3	3' (91.4cm)

* Use #10 screw for anchoring

Application:

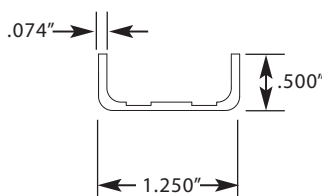
General purpose shelving and hang rod

Features:

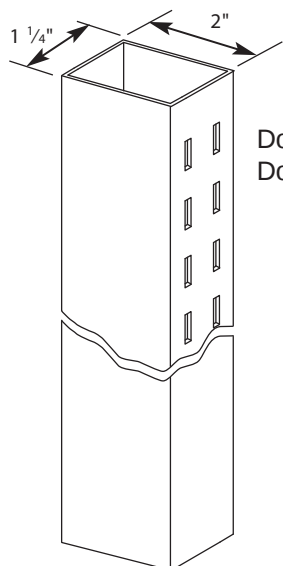
- .074" thick steel for superior strength
- On center dimension from counter-sunk screw hole to counter-sunk screw hole is 6"

Finish:

Brushed zinc



L80-7 84" tall x 1 1/4" x 2" Peninsula/Island system stanchion



Double faced,
Double Slotted

Part Number	Length
L80-7	7' (213.4cm)

Application:

- Double faced, double slotted, peninsula/island shelving stanchion
- This shelving system is for use between back to back cabinets. Epoxy resin or phenolic resin worksurfaces are to be specifically bored to receive and secure stanchions.

Features:

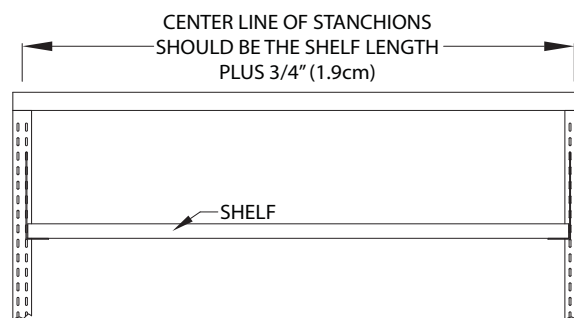
- 16 GA. steel for superior strength
- Double slotted on both sides

Finish:

Brushed zinc

Stanchion Spacing:

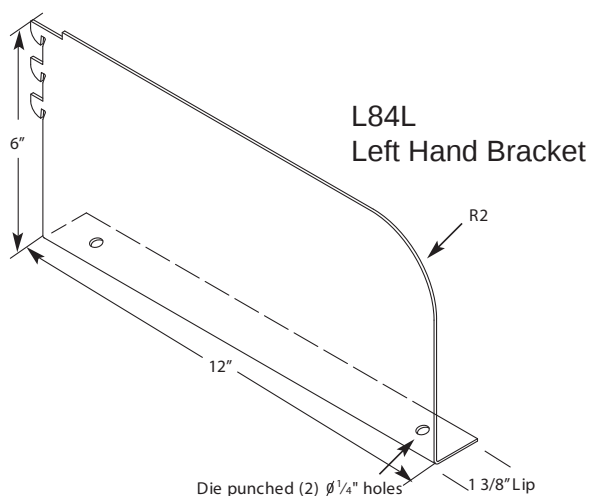
Stanchions should be spaced so that the center line of each one is 3/4" longer than the respective shelf to be hung. See example to the right:



(412) 445-6630



L84 Bookend Shelf Bracket



Part Number	Configuration	Length
L84L	Left Hand	12" (30.5cm)
L84R	Right Hand	12" (30.5cm)

Application:

General purpose bookend shelf bracket

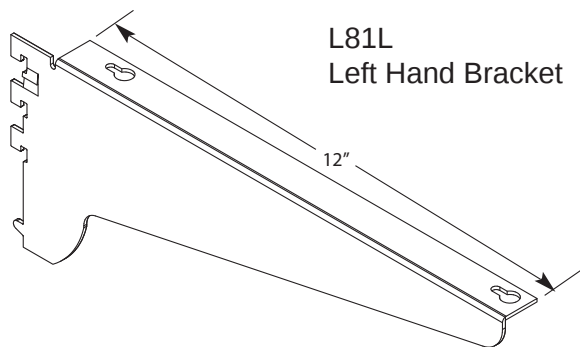
Features:

- 14GA. thick steel for superior strength
- (2) Die punched $1/4"$ diameter holes
- Works with L44-3 wall mount standard and L80-7 stanchion
- Brackets are available in left and right hand options

Finish:

Brushed zinc

L81 Flange Style Bracket



Part Number	Configuration	Length
L81L	Left Hand	12" (30.5cm)
L81R	Right Hand	12" (30.5cm)

Application:

General purpose under mount bracket

Features:

- .085" thick tempered steel with stabilizer tab
- Keyhole slots for shelf mounting
- Works with L44-3 standard and L80-7 stanchion
- Brackets are available in left and right hand options

Finish:

Brushed zinc



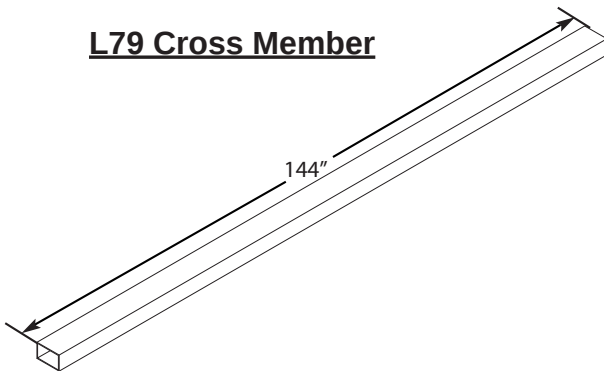
Great for inexpensive flexible storage



Can be used in retrofits of existing labs



L79 Cross Member



Part Number	Length
L79-12	12' (365.8cm)

Application:

Cross member for L80-7 stanchions, cut to suit stanchion spacing

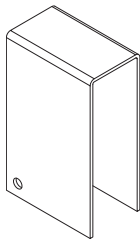
Features:

- 16 GA. construction

Finish:

Brushed zinc

L55 U-Clip Mounting Bracket



Part Number
L55

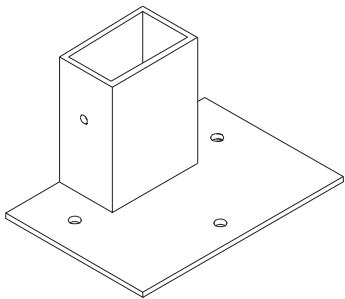
Application:

Fits inside L80-7 1 1/4" x 2" stanchion for the secure attachment to cross member

Finish:

Brushed zinc

L10 Base Shoe



Part Number
L10

Application:

For use as an anchoring plate with L80-7 peninsula/island upright assembly

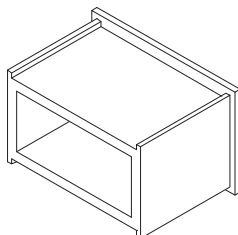
Features:

- Fits on outside of L80-7 stanchion
- 16 GA. construction

Finish:

Brushed zinc

L13 End Cap



Part Number
L13

Application:

Inserted at each exposed end of cross members for a finished appearance

Finish:

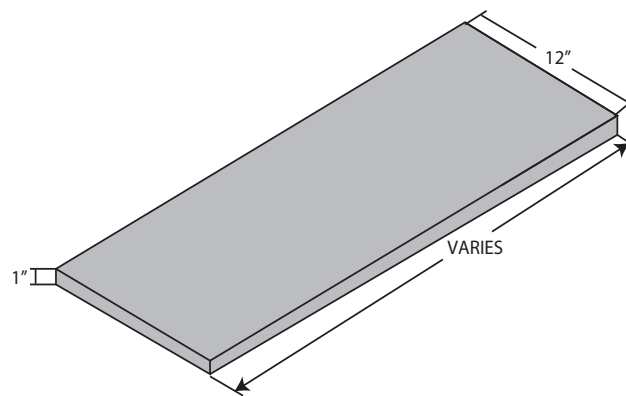
Black Plastic



Part Number	Width
PS1224	24" (61.0cm)
PS1230	30" (76.2cm)
PS1236	36" (91.4cm)
PS1242	42" (106.7cm)
PS1248	48" (121.1cm)
PS1254	54" (137.2cm)
PS1260	60" (152.4cm)

- Chemical resistant black phenolic resin
- 12" (30.5cm) deep
- 1" (2.54cm) thick
- Front edge finished
- All other shelving parts ordered separately

Phenolic Shelving

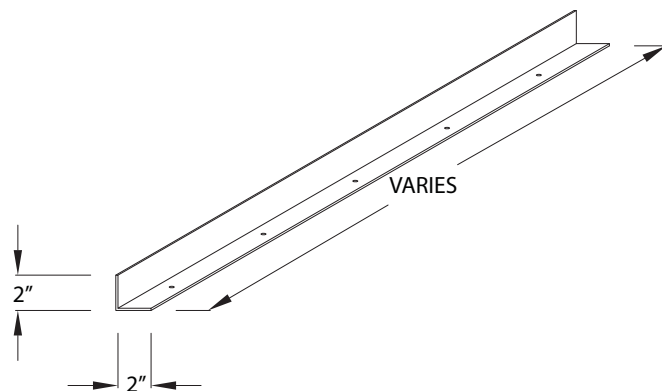


Contact us for custom sizes that can ship in 6 days

Part Number	For Shelf Size:
SLA24	24" (61.0cm)
SLA30	30" (76.2cm)
SLA36	36" (91.4cm)
SLA42	42" (106.7cm)
SLA48	48" (121.1cm)
SLA54	54" (137.2cm)
SLA60	60" (152.4cm)
SLA144*	144" (365.8cm)

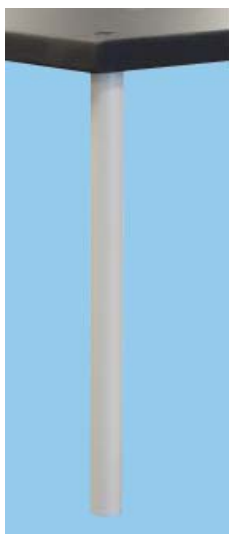
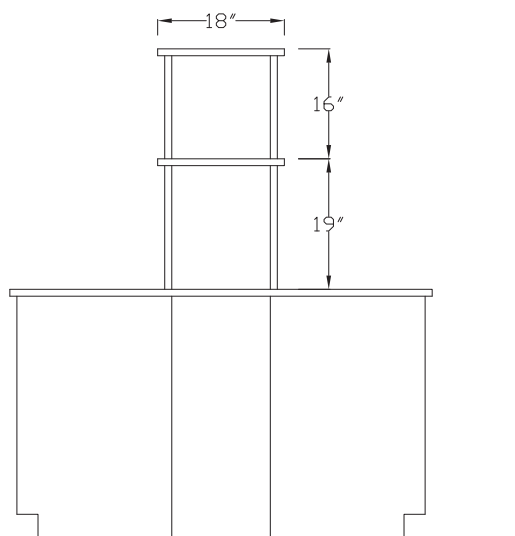
- Provides for 1" (2.54cm) rear lip for island or peninsula shelving when used with 1" thick shelves
- Attaches to the bottom of shelf
- Holes for attachment spaced at 6" intervals
- Brushed zinc finish to match shelving system
- Sized to fit shelf
- 16 Gauge

Shelving Rear Retaining Lips for bookend style brackets



*Cut to suit specific project needs and can be used with undermount style shelving brackets

Reagent Poles for Shelving



Length	Painted Part Number
12" (30.48cm)	RP-12
15" (38.10cm)	RP-15
18" (45.72cm)	RP-18
24" (60.96cm)	RP-24

Reagent Poles

- 1" diameter painted steel pole is threaded at both ends
- Bolts through the work surface for secure mounting
- Poles can stack to create tiered shelves
- Shelving is custom made within a week
- Fastener on the reagent shelf surface is recessed
- Hardware is included for each installation

Poles can stack to create tiered shelves





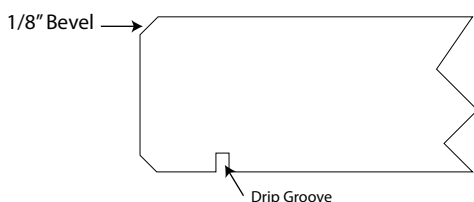
Lab Work Surfaces

Custom Manufactured Work Surfaces

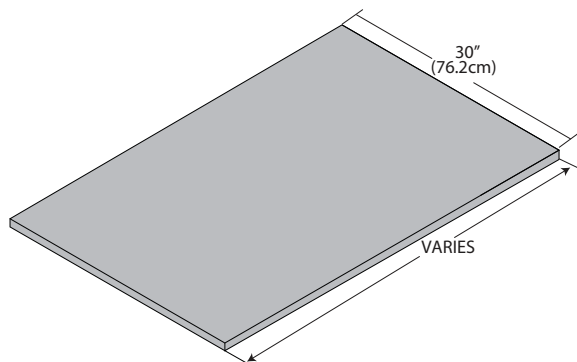
Please note that we offer custom laboratory work surfaces in both 1" thick black epoxy resin and phenolic resin. These custom work surfaces are available for shipment within 6 business days of approved drawings. They will be designed and engineered to suit your needs. Contact us for full details.

INSTOCK Work Surfaces without cutouts

- Chemical resistant black epoxy or phenolic resin
- 1" (2.54cm) thick
- Curb must be ordered separately
- Front edge finished
- All other edges are square



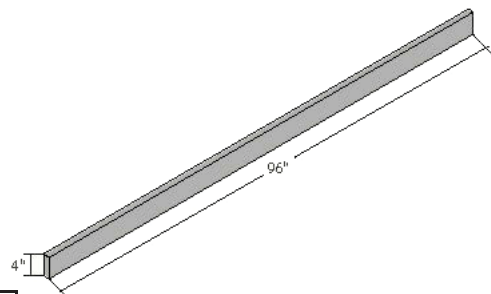
Standard Beveled Edge Finish
Section view of work surface



Width	Depth	Epoxy Part Number	Phenolic Part Number
36" (91.4cm)	30" (76.2cm)	LE3630-1	LP3630-1
48" (121.9cm)	30" (76.2cm)	LE4860-1	LP4830-1
60" (152.4cm)	30" (76.2cm)	LE6030-1	LP6030-1
72" (182.9cm)	30" (76.2cm)	LE7230-1	LP7230-1
96" (243.8cm)	30" (76.2cm)	LE9630-1	LP9630-1

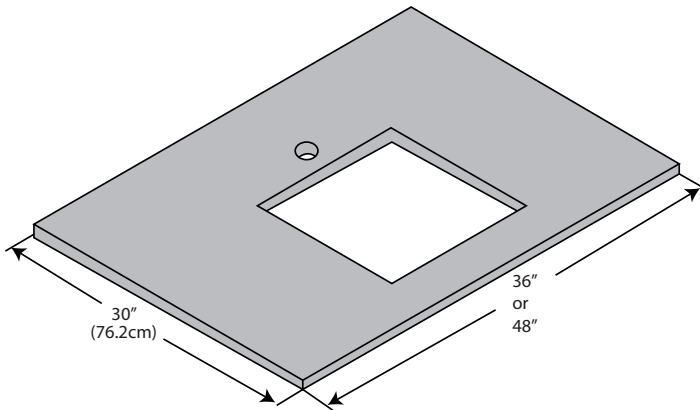
Work Surface Curb

- Chemical resistant black epoxy or phenolic resin
- 1" (2.5cm) thick x 4" (10.2cm) high
- Provided only in 96" (243.8cm) lengths



Length	Epoxy Part Number	Phenolic Part Number
96" (243.8cm)	LE9604-1	LP9604-1

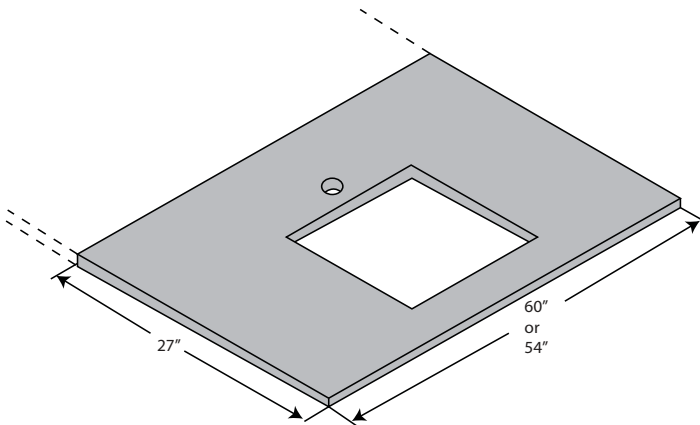
Work Surfaces with Sink Cutout



- Chemical resistant black epoxy or phenolic resin
- 30" (76.2cm) depth
- 1" (2.54cm) thick
- Sink cutout 15" x 25" (38.1cm x 63.5cm) to receive a D55 drop in sink, fixture hole cutout diameter is 1 3/8" (3.5cm)
- Sink and fixture hole are centered in width of top
- Order sink separately
- Order curb separately
- Top depth: 30" (76.2cm)
- Front edge finished

Width	Epoxy Part Number	Phenolic Part Number
36" (91.4cm)	LE3630-D55	LP3630-D55
48" (121.9cm)	LE4830-D55	LP4830-D55

End Island Sink Work Surfaces

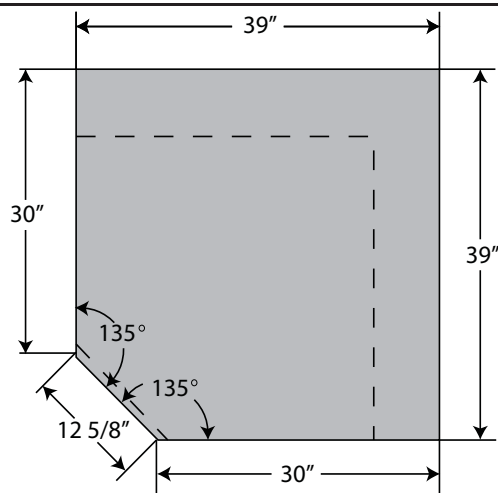


- Work surface for a P186-58 or P186-52 cabinet
- Chemical resistant black epoxy or phenolic resin
- 30" (76.2cm) depth
- 1" (2.54cm) thick
- Sink cutout 15" x 25" (38.1cm x 63.5cm) to receive a D55 drop in sink, fixture hole cutout diameter is 1 3/8" (3.5cm)
- Sink and fixture hole are centered in width of top
- Order sink separately
- Curb must be ordered separately
- Front and side edges are finished, rear edge is square

Width	Epoxy Part Number	Phenolic Part Number
54" (137.2cm)	LE5427E-D55	LP5427E-D55
60" (152.4cm)	LE6027E-D55	LP6027E-D55



Corner Cabinet Work Surface

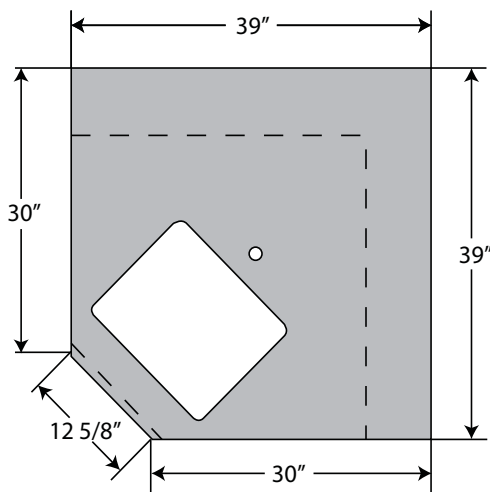


Plan View

Corner Cabinet Work Surface

- Work Surface for a P190-32
- Top has a front finished edge
- Rear top overhang is 7" (17.8cm)
- Order curb separately

Length	Epoxy Part Number	Phenolic Part Number
39" (99.1cm)	LE39CB-1	LP39CB-1



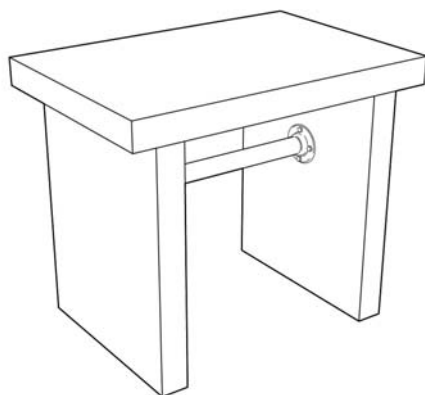
Plan View

Corner Cabinet Work Surface with sink cutout

- Sink work surface for a P190-32 cabinet
- Sink cutout 15" x 18" (38.1cm x 45.7cm) to receive a D-30 sink, fixture hole diameter is 1 3/8" (3.5cm)
- Order sink separately
- Order curb separately
- Top has finished front edge

Length	Epoxy Part Number	Phenolic Part Number
39" (99.1cm)	LE39CB-D30	LP39CB-D30

Balance Table



Balance Table

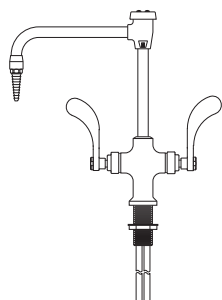
- Balance tables provide a stable and vibration resistant workspace for sensitive procedures
- Work top is 2" thick
- Top, sides and middle supports are all constructed from epoxy black resin material

Dimensions	Part Number
30"T x 36"W x 24"D (76.2cm x 91.44cm x 60.9cm)	LB-BT3624
30"T x 48"W x 24"D (76.2cm x 121.9cm x 60.9cm)	LB-BT4824

Accessories

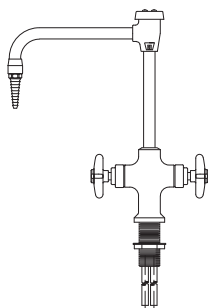


Faucets



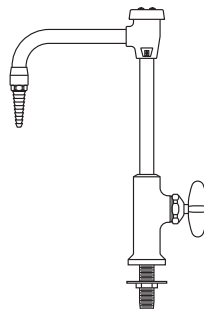
LB412-8VB-BH

Deck Mounted Blade Handle Hot and Cold Water Mixing Gooseneck Faucet with vacuum breaker made of chrome plated brass with an 8" swivel gooseneck. Removable serrated hose connector. Valves are disc type with renewable internal assemblies.



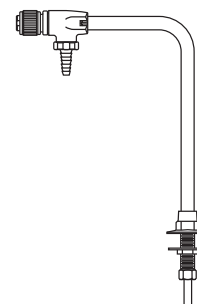
LB412-8VB

Deck Mounted Hot and Cold Water Mixing Gooseneck Faucet with vacuum breaker made of chrome plated brass with an 8" swivel gooseneck. Removable serrated hose connector. Valves are disc type with renewable internal assemblies.



LB611VB

Deck Mounted Gooseneck Water Faucet Chrome plated brass with an 6" spread rigid vacuum breaker type gooseneck. Removable serrated hose connector. Valve is disc type with a renewable internal assembly.



LB7833

Distilled, Deionized and Ultra-Pure Water Faucet (deck mounted) made of chrome plated brass. All polypropylene internal construction with 6" spread gooseneck.

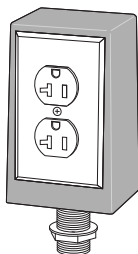


LB0055

Aerator for LB411 fixtures. Anti-splash aerator can be used in lieu of the removable straight serrated hose connectors supplied with the gooseneck water faucet. 3/8" I.P.S. male thread inlet.

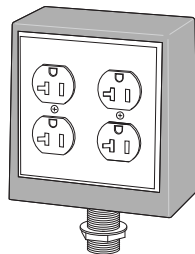


Electrical - All with satin aluminum finish



LB433SA-WS

Single gang, double face 120 V/20 Amp Supplied with outlets and cover plates



LB633SA-WS

Double gang, double face 120 V/20 Amp Supplied with outlets and cover plates



LB800SA-WS

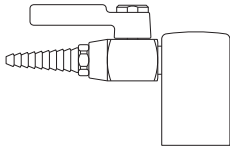
This electrical pedestal can accommodate a variety of styles and configurations. It can provide for as many as 8 outlets from a single pedestal and can also act to house communication services. Outlets and cover plates supplied separately.



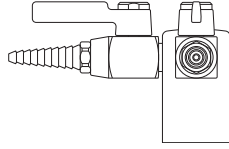
Service Fixtures

Laboratory Ball Valves

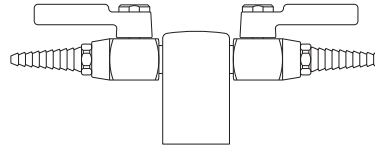
Complete with 3/8" I.P.S. tank nipple. Specify service desired by noting a G for Gas, A for Air, N for Nitrogen, or V for Vacuum after the part number



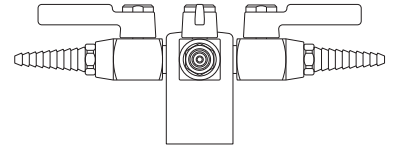
LB4200-131WSA
Gas, Air, Nitrogen or Vacuum Deck Mounted Fitting is chrome plated brass. Valve provides on/off control of gas, air or vacuum at pressures up to 75 PSI.



LB4200-132AWSA
Double Gas, Air, Nitrogen or Vacuum Deck Mounted Fitting same as No. LB4200-131WSA except consists of a 2-way 90 degree outlet turret and two laboratory ball valves.

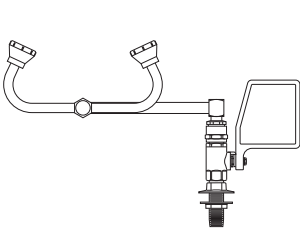


LB4200-132SWSA
Double Gas, Air, Nitrogen or Vacuum Deck Mounted Fitting same as No. LB4200-131WSA except consists of a 2-way 180 degree outlet turret and two laboratory ball valves.

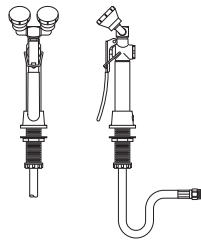


LB4200-134SWSA
Quad Gas, Air, Nitrogen or Vacuum Deck Mounted Fitting same as No. LB4200-131WSA except consists of a 2-way 180 degree outlet turret and four laboratory ball valves.

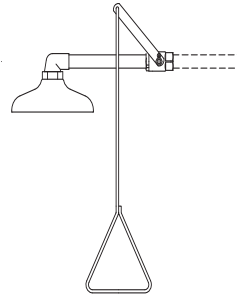
Emergency Equipment



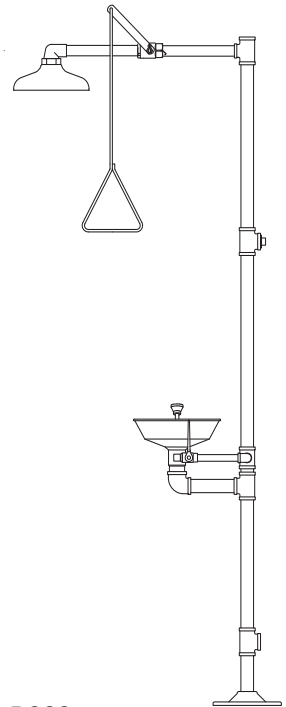
LB806
Eye Wash (deck mounted) with two Gentle Spray outlet heads, stay-open ball valve and 90° swivel feature Right mounting.
LB806LH for left hand mounting



LB1022
Deck Mounted Dual Purpose Eye Wash/Drench Hose with two Gentle Spray outlet heads angled at 45° and squeeze valve with locking clip.

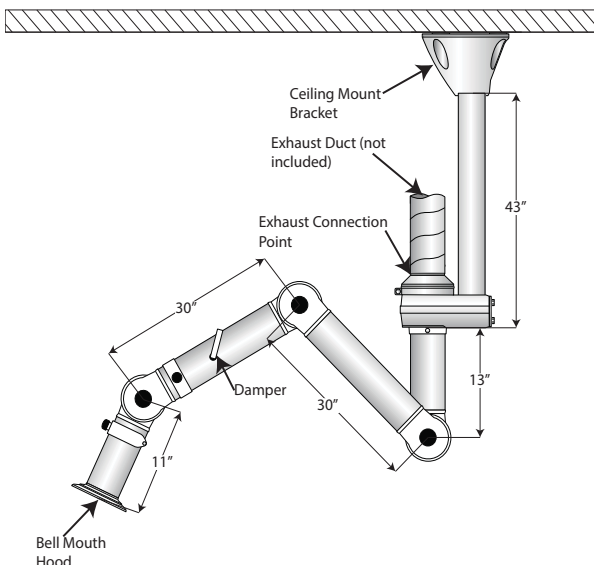


LB643
Emergency shower Head Assembly Includes 10" diameter orange ABS plastic shower head. Operated by a rigid pull-rod and easy to grip handle.



LB909
Free standing 10" dia. drench shower made of orange ABS plastic. Has a 1" ball valve operated by a rigid pull-rod and easy grip handle. Eye wash fixture with stainless steel bowl, four Gentle Spray heads and a "PUSH TO OPERATE" ball valve. Eye wash and shower operate independently. Overall height is 80" 1 1/4" I.P.S. female thread inlet and outlet.

Exhaust Snorkel

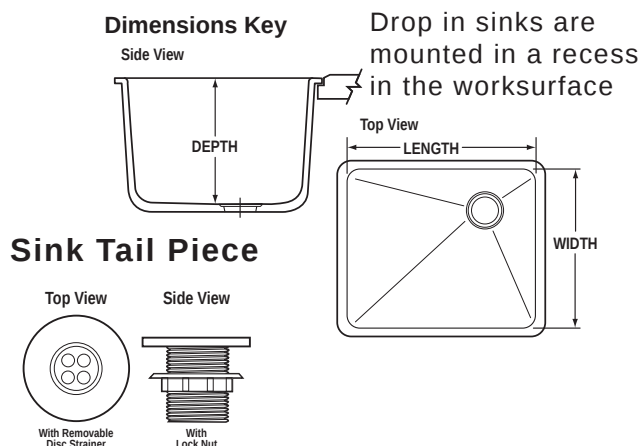


Nederman Snorkel Part # ES-70344

- Arms are 4" in diameter, consisting of thin walled anodized aluminum sections
- They are corrosion resistant against solvents
- Exhaust connection point swivels with 360 degree rotation
- The adjustment knobs on the articulated friction joints are supported by ball-bearings.
- Mini bell mouthed hood is supplied with the arm
- All arms are provided with dampers
- The snorkel is furnished complete with ceiling mount and trimmable 43" extension

Drop In Epoxy Resin Sinks

Drop In Sink Styles



Cup Sink

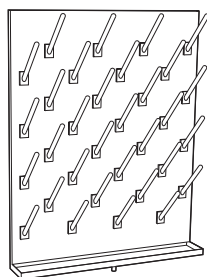


INSTOCK Epoxy resin sinks are only available in black

Sink Part No.	Length	Width	Depth	Outlet	Weight (lb)
D-30	18" (45.7cm)	15" (38.1cm)	11" (27.9cm)	Corner	49
D-50	24" (60.9cm)	16" (40.6cm)	8" (20.3cm)	Center	48
D-55	25" (63.5cm)	15" (38.1cm)	10" (25.4cm)	Corner	60
D-59	28" (71.1cm)	15" (38.1cm)	11.8" (30cm)	Corner	61
LB-U04 Cup Style	6" (15.2cm)	3" (7.6cm)	3.7" (9.4cm)	Center	6
A-55 (ADA sink)	25" (63.5cm)	15" (38.1cm)	4.8" (12.2cm)	Corner	47

- All sinks come with tail piece outlet
- Drop in sinks can be converted to be undermount sinks
- Sinks supports are available. See page 8.

Pegboards

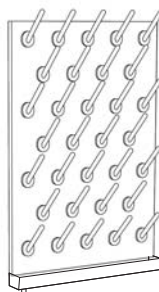


Stainless Steel Pegboards

Part Number	Size
LB-SS2430	24" W x 30" H
LB-SS3630	36" W x 30" H

Type 304 stainless steel pegboard with 32, 1/2" diameter, 6" long, white polypropylene pegs. Furnished with 4" wide drip trough and clear plastic drain tube.

With Finished Backs	Size
LB-SS2430FB	24" W x 30" H
LB-SS3630FB	36" W x 30" H



Phenolic Resin Pegboards

Part Number	Size
LB-PR2430	24" W x 30" H
LB-PR3030	30" W x 30" H

Phenolic pegboard with 6" long, white polypropylene pegs and finished back. Furnished with stainless steel drip trough and clear plastic drain tube.





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