

# Laboratory Accessories

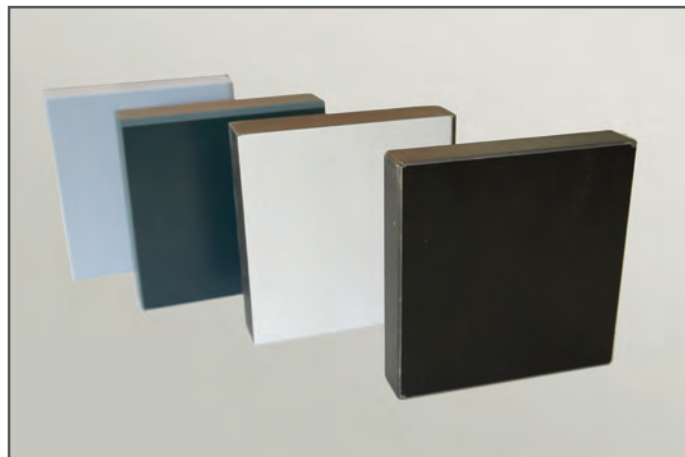
Along with our casework and fume hoods, Hanson can supply you with all the accessories and materials you need to complete your laboratory installation, including counter tops, sinks, service fixtures, electrical fixtures, pegboards and drying racks.

Don't see what you need? Just contact your HLS representative.

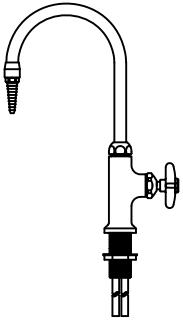


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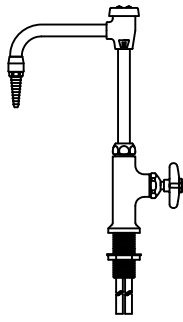


## Single Water Faucets - Counter Mount



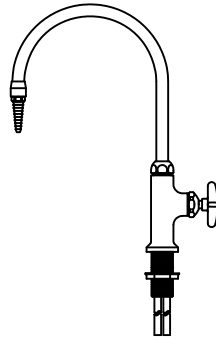
L614


Counter mounted single gooseneck water faucet. Chrome plated brass with a 6" spread rigid / swing gooseneck. Removable straight serrated hose connector.



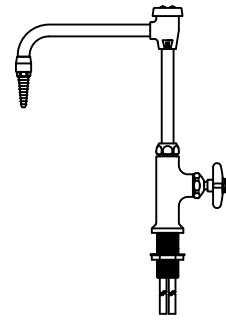
L614VB


Counter mounted single vacuum breaker gooseneck water faucet. Chrome plated brass with a 6" spread rigid / swing gooseneck. Removable straight serrated hose connector.



L614-8 

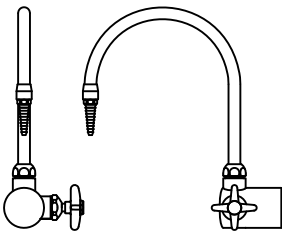
Counter mounted single gooseneck water faucet. Chrome plated brass with an 8" spread rigid / swing gooseneck. Removable straight serrated hose connector.



L614-8VB 

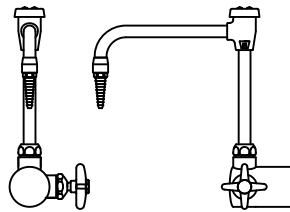
Counter mounted single vacuum breaker gooseneck water faucet. Chrome plated brass with an 8" spread rigid / swing gooseneck. Removable straight serrated hose connector.

## Single Water Faucets - Curb Mount / Wall Mount



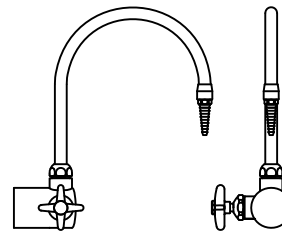
L2714-8WS

Right hand single curb mounted gooseneck water faucet. Made of chrome plated brass. Has an 8" spread rigid / swing gooseneck. Removable straight serrated hose connector.



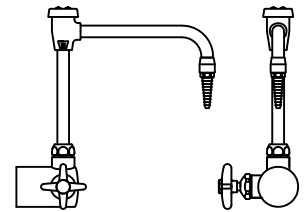
L2714-8VB-WS

Right hand single curb mounted vacuum breaker gooseneck water faucet. Made of chrome plated brass. Has an 8" spread rigid / swing gooseneck. Removable straight serrated hose connector.



L2714L-8WS

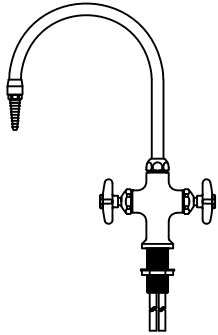
Left hand single curb mounted gooseneck water faucet. Made of chrome plated brass. Has an 8" spread rigid / swing gooseneck. Removable straight serrated hose connector.




L2714L-8VB-WS

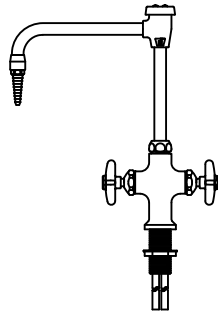
Left hand single curb mounted vacuum breaker gooseneck water faucet. Made of chrome plated brass. Has an 8" spread rigid / swing gooseneck. Removable straight serrated hose connector.


## Mixing Faucets - Counter Mount



L414-8 

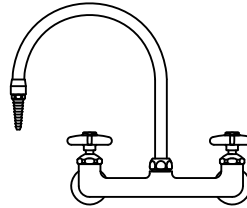
Counter mounted hot and cold mixing gooseneck faucet. Chrome plated brass with an 8" spread rigid / swing gooseneck. Removable straight serrated hose connector.



L414-8VB 

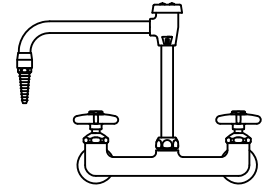
Counter mounted hot and cold mixing vacuum breaker gooseneck faucet. Chrome plated brass with an 8" spread rigid / swing gooseneck. Removable straight serrated hose connector.

## Mixing Faucets - Curb Mount / Wall Mount



L514-8WS

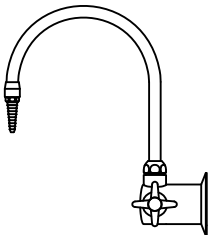
Curb mounted hot and cold water mixing gooseneck faucet. Made of chrome plated brass with an 8" spread rigid / swing gooseneck. Removable straight serrated hose connector. Valves are disc type with renewable internal assemblies. Flanged inlets are complete with 3/8" I.P.S. tank nipples, locknuts and washers on 8" centers.



L514-8VB-WS

Curb mounted hot and cold water mixing vacuum breaker gooseneck faucet. Made of chrome plated brass with an 8" spread rigid / swing gooseneck. Removable straight serrated hose connector. Valves are disc type with renewable internal assemblies. Flanged inlets are complete with 3/8" I.P.S. tank nipples, locknuts and washers on 8" centers.

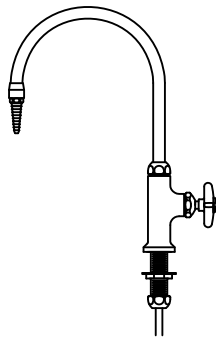
## Distilled Water Faucets



L2784-8WS

Chrome Plated Tin Lined

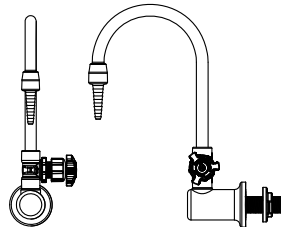
Right hand curb mounted distilled water faucet. Chrome plated brass with a hot tin lined interior. It has a self-closing handle and disc type valve with a renewable interior assembly. The 8" spread rigid / swing gooseneck has a removable straight serrated hose connector.



L684-8

Chrome Plated Tin Lined

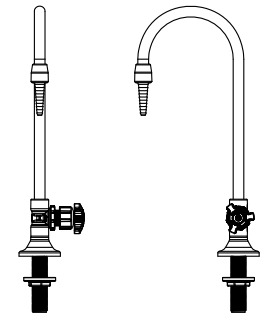
Deck mounted distilled water gooseneck faucet. Chrome plated brass with a hot tin lined interior. It has a self-closing handle and disc type valve with a renewable interior assembly. The 8" spread rigid / swing gooseneck has a removable straight serrated hose connector.



LG-WN-R2

Polypropylene

Right hand curb mounted distilled water faucet. Profax natural polypropylene material. Standard 3/8" female NPT inlet connection. Molded serrated outlet fitting connects to different tubing sizes. Full flow at 1 full turn. 6" spread rigid gooseneck. Includes a 3" thru-deck nipple, ring nut, and water gasket.



LG-DN-R2 

Polypropylene

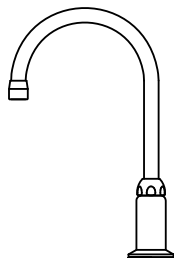
Right hand deck mounted distilled water faucet. Profax natural polypropylene material. Standard 3/8" female NPT inlet connection. Molded serrated outlet fitting connects to different tubing sizes. Full flow at 1 full turn. 6" spread rigid gooseneck. Includes a 3" thru-deck nipple, ring nut, and water gasket.

## Foot Controls



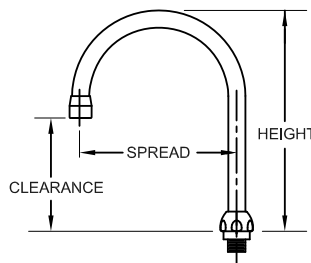
L3001

Floor mounted foot control double pedal mixing valve is chrome plated brass. Has twin pedals with self-closing valves for mixing hot and cold water.



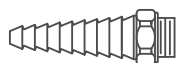
LO84-8WSA

Deck mounted water gooseneck fitting is chrome plated brass. Consisting of a 8" spread rigid / swing gooseneck with mounting flange. Intended for use as an outlet for L3001.



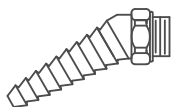
## Gooseneck Sizes Rigid / Swing Gooseneck

Item No.	Spread	Height	Clearance
RS6	6"	8-1/2"	4-3/8"
RS8	8"	9-3/8"	4-3/8"
RS9	9"	9-3/8"	5-1/4"
RS10	10"	9-3/8"	5-1/4"
RS12	12"	9-3/8"	5-1/4"



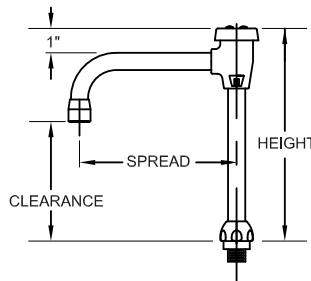
B0140S

Straight ten serration hose end. 3/8" NPS male inlet.



B0142

Angled ten serration hose end. 3/8" NPS male inlet.



## Gooseneck Sizes Rigid / Swing Vacuum Breaker

Item No.	Spread	Height	Clearance
RS6VB	6"	8-1/4"	4-5/8"
RS8VB	8"	8-1/4"	4-5/8"
RS9VB	9"	8-1/4"	4-5/8"
RS10VB	10"	8-1/4"	4-5/8"
RS12VB	12"	8-1/4"	4-5/8"



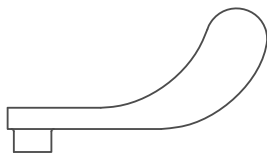
BO055

Aerator. Used in place of the serrated end on faucets. 3/8" NPS male inlet.



B0188

Quick connect fitting. 3/8" NPT male inlet, 1/4" NPT male outlet.



BH - Wrist Blade Handles

4" wrist blade handle can be supplied for water faucet in lieu of four-armed or lever handles when specified. The 4" long handle is chrome plated. ADA compliant. To specify wrist blade handles add -BH at the end of the water faucet model number.

### Service Fitting Color Code:

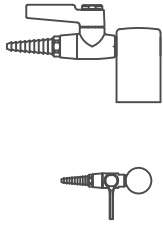
Air.....	Orange
Cold Water.....	Dark Green
Distilled Water.....	White
Gas.....	Dark Blue
Hot Water.....	Red
Argon.....	Violet
Nitrogen.....	Brown
Oxygen.....	Light Green
Special Gases.....	Light Blue
Steam.....	Black
Vacuum.....	Yellow


## Vandal-Resistant Fittings

For vandal-resistant service fixtures specify VR at the end of the product model number.

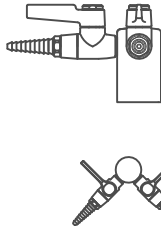
# Laboratory Service Fittings


## Laboratory Ball Valves (for use with Air, Vacuum, or Gases - not to be used for Liquids, Steam, or Oxygen)



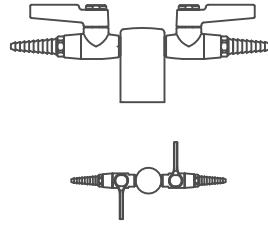
L4200-131WSA   
Single


Gas, Air, or Vacuum deck mounted fitting is chrome plated brass. Consists of a single outlet turret with a laboratory ball valve. Complete with a 3/8" I.P.S. tank nipple, locknut, and washer. SPECIFY SERVICE DESIRED.



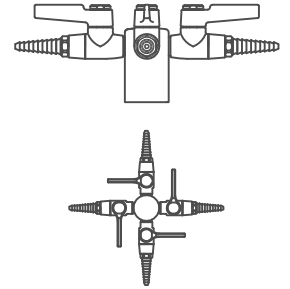
L4200-132AWSA   
90° Double

Double Gas, Air, or Vacuum deck mounted fitting. Same as L4200-131WSA except consists of a 2-way 90° outlet turret and two laboratory ball valves. Complete with a 3/8" I.P.S. tank nipple, locknut, and washer. SPECIFY SERVICE DESIRED.



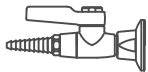
L4200-132SWSA   
180° Double

Double Gas, Air, or Vacuum deck mounted fitting. Same as L4200-131WSA except consists of a 2-way 180° outlet turret and two laboratory ball valves. Complete with a 3/8" I.P.S. tank nipple, locknut, and washer. SPECIFY SERVICE DESIRED.



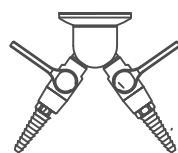
L4200-134WSA  
4-Way

Same as L4200-131WSA except consists of a 4-way outlet turret and four laboratory ball valves. Complete with a 3/8" I.P.S. tank nipple, locknut, and washer. SPECIFY SERVICE DESIRED.



L4200-158WSA  
Single

Gas, Air, or Vacuum fitting (curb or panel mounted). Chrome plated brass. Consists of a single outlet panel flange and laboratory ball valve. Complete with a 3/8" I.P.S. tank nipple, locknut, and washer. SPECIFY SERVICE DESIRED.



L4200-141FT  
90° Double

Double Gas, Air, or Vacuum fitting (curb or panel mounted). Chrome plated brass. Consists of two-way 70° outlet panel flange and two laboratory ball valves. Complete with a 3/8" I.P.S. tank nipple, locknut, and washer. SPECIFY SERVICE DESIRED.

### NEEDLE VALVE SERVICE FITTINGS

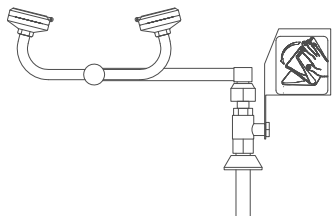
All of our service fittings are available with a standard or fine control needle valve for use with high purity gases.


Standard Control needle valves are rated up to 150psi working pressure and have a metering control of two full handle revolutions from closed to fully open.

Fine Control needle valves are rated up to 250psi working pressure and have a metering control of six full handle revolutions from closed to fully open.

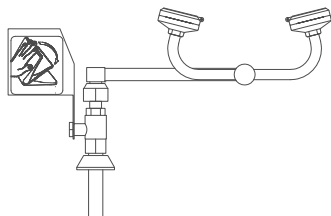
*Contact your HLF representative for specifying needle valve service fittings.*

## Emergency Eye Wash / Shower Equipment



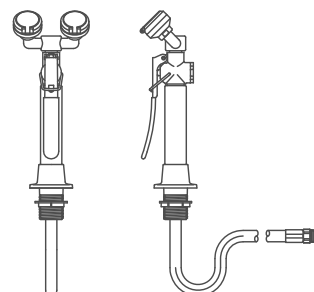
**EW806** 

Right hand sided sink-top mounted eyewash. Spray heads swivel 90 degrees from storage to operational position. Water flow is activated by flag handle. Each spray head has a "flip top" dust cover, internal flow control, and filter to remove impurities from the water flow. Chrome-plated brass stay-open ball valve. 1/2" NPT male inlet. Furnished with locknut and washer for securing to countertop.



**EW806LH**

Left hand sided sink-top mounted eyewash. Spray heads swivel 90 degrees from storage to operational position. Water flow is activated by flag handle. Each spray head has a "flip top" dust cover, internal flow control, and filter to remove impurities from the water flow. Chrome-plated brass stay-open ball valve. 1/2" NPT male inlet. Furnished with locknut and washer for securing to countertop.

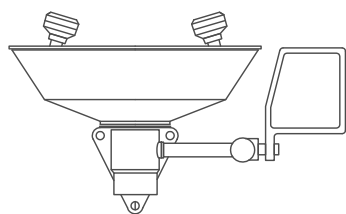


**EW1022**

Deck mounted dual purpose eye wash / drench hose with two gentle spray outlet heads angled at 45° and squeeze valve with locking clip. Flange, shank, and locknut for attaching to table top are included. 3/8" I.P.S. male thread swivel inlet.

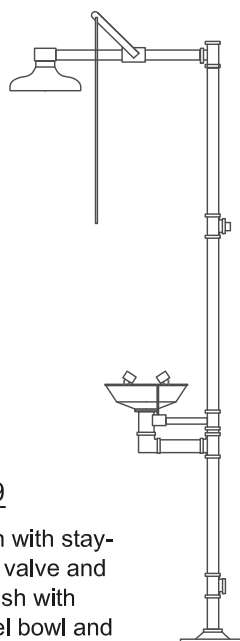
**EW1020**

Deck mounted dual purpose eye wash / drench hose. Same as above except with one gentle spray outlet head.



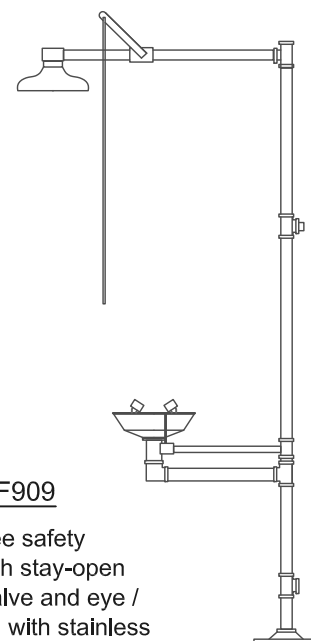
**G1814**

Panel mounted eyewash fixture. Consists of stainless steel bowl, two gentle spray outlet heads, a "Push To Operate" ball valve and mounting bracket. 1/2" I.P.S. female thread inlet and 1-1/4" I.P.S. female thread outlet.



**SS909**

Safety station with stay-open shower valve and eye / face wash with stainless steel bowl and stay-open ball valve.




**SSBF909**

Barrier-free safety station with stay-open shower valve and eye / face wash with stainless steel bowl and stay-open ball valve.

# Cup Sinks & Drain Accessories

## Cup Sinks



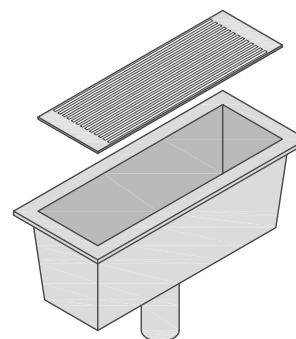
TS04 

Black Epoxy. Complete with removable strainer. 6"x3" inside dimension. 1 1/2" I.P.S. male straight thread outlet. (Overall height is 7 1/2")



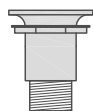
TS12

Black Polypropylene. Complete with removable strainer. 9"x3" inside dimension. 1 1/2" I.P.S. male straight thread outlet. (Overall height is 7")



TS18

Black Epoxy. Complete with removable type 316 stainless steel wire screen. 13 3/8" x 4 1/8" x 5 1/4" I.D. 1 1/2" I.P.S. male straight thread outlet. (Overall height is 8")



SO3-R 

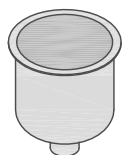
Black Polypropylene sink outlet. Complete with locknut and disc strainer. 1 1/2" I.P.S. male straight thread outlet. For use with epoxy resin tub sinks and troughs.



U-OE

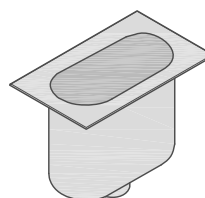
Sink Overflows are designed to be used with SO3-R sink outlets. 1 1/2" diameter. 6", 8", and 10" lengths available.

## Stainless Steel Cup Sinks



A-28066

Stainless Steel. Made of type 316 stainless steel, drain has integral cross bars. 5" I.D. dia x 5"d. 1 1/2" I.P.S. male straight thread outlet.



A-41962

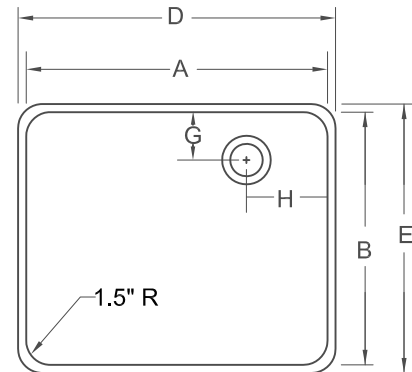
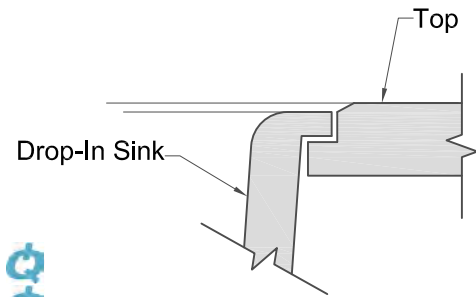
Stainless Steel. Made of type 316 stainless steel, drain has integral cross bars. 4 1/2" x 7 1/2" O.D., 6" x 3" I.D., 1 1/2" I.P.S. male straight thread outlet.

## Drop-In Epoxy Sinks

- Epoxy resin sinks are molded with covered corners with the bottom pitched to the drain outlet. They are recessed mounted into the work surface. Undermount epoxy sinks are also available.
- Contact your HLF representative for information on additional sizes and styles available.

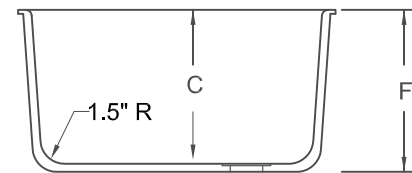


Dimensions (inches)									
Model	Inside			Outside			Drain		Outlet
	A	B	C	D	E	F	G	H	
D03C	12.0	8.0	5.8	13.6	9.6	6.8	4.0	6.0	Center
D15	16.0	12.0	8.0	17.6	13.6	9.0	3.5	3.5	Corner
D19	16.0	16.0	9.6	17.6	17.6	10.6	3.5	3.5	Corner
D25	18.0	15.0	7.9	19.6	16.6	8.9	3.5	3.5	Corner
D30	18.0	15.0	11.0	19.6	16.6	11.9	3.5	3.5	Corner
D55	25.0	15.0	10.0	26.6	16.6	11.0	4.5	4.5	Corner
D59	28.0	15.0	11.8	29.7	16.7	12.5	4.5	4.5	Corner
D65C	35.5	19.5	9.8	37.1	12.2	10.8	9.8	17.8	Center
<b>ADA Compliant Sinks</b>									
A05	14.0	10.0	5.0	15.6	11.6	5.8	3.5	3.5	Corner
A07	14.0	14.0	5.0	15.6	15.6	5.8	3.5	3.5	Corner
A25	18.0	15.0	5.0	19.6	16.6	5.8	3.5	3.5	Corner
A26	18.0	15.0	5/11	19.6	16.6	12.0	5.5	4.5	Corner
A55	25.0	15.0	4.8	26.6	16.6	5.8	3.5	3.5	Corner

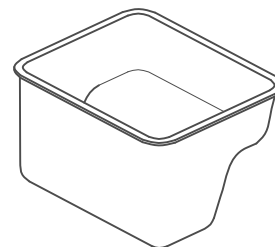


## Drop-In Polypropylene Sinks

- Polypropylene sinks are molded with covered corners with the bottom pitched to the drain outlet.
- Color: Black



Dimensions (inches)									
Model	Inside			Outside			Drain		Outlet
	A	B	C	D	E	F	G	H	
LL1713SINKB	15.15	11.25	10.50	17.31	13.37	11.0	6.69	8.66	Center
LL2218SINKB	18.90	14.95	11.70	21.65	17.74	12.20	8.85	10.83	Center
LL3218SINKB	28.81	15.37	12.10	31.50	18.10	12.60	9.05	15.75	Center



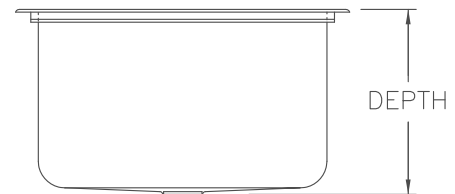
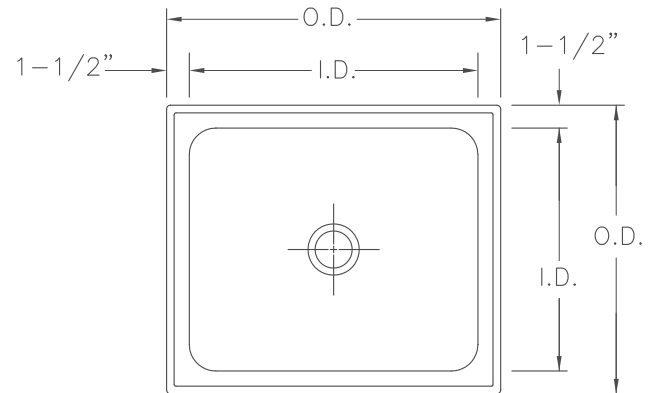
ADA A26 Tiered ADA Drop-In Sink



## Stainless Steel Sinks

- Sinks are manufactured with seamless die-drawn construction in Type 304, 18 ga. stainless steel.
- Fully coated underside insulates for sound deadening and reduces condensation.
- Other stainless sink options are available including:
  - Sinks with faucet ledges.
  - ADA compliant sinks.
  - Different sizes, shapes, and styles, including under mount sinks.
  - Type 316 stainless steel sinks.
  - Stainless steel sink tables with drainboards.

For additional information, contact your HLF representative.



## Single Bowl

Model	O.D.	I.D.	Depth
S-1719-A-GR	17"x19"	14"x16"	7-1/2"
SX-1719-A-GR	17"x19"	14"x16"	10-1/2"
S-1925-A-GR	19"x25"	16"x22"	7-1/2"
SX-1925-A-GR	19"x25"	16"x22"	10-1/2"

## ADA Compliant Sinks

Model	O.D.	I.D.	Depth
S-ADA-1719-A-GR	17"x19"	14"x16"	5-1/2"

## Double Bowl

Model	O.D.	I.D.	Depth
D-1933-A-GR	19"x33"	16"x14"	7-1/2"
DX-1933-A-GR	19"x33"	16"x14"	10-1/2"

Overall Dimensions (Front-to-Back X Left-to-Right)

## Strainer / Tailpiece

- Strainers have a 1-1/2" O.D. diameter tailpiece.

Model	Description
J35	Stainless steel crumb cup strainer with a removable locking basket.
J35SSF	Stainless steel drain body, with a flat strainer.



J35



J35SSF

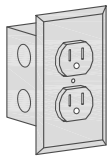
# Electrical Fixtures

## Electrical Receptacles


- Flush mounted fixtures are furnished with the receptacle, electrical box, and stainless steel faceplate.
- Contact your HLF representative for additional information.
- Pedestal monuments are furnished with a polished aluminum pedestal, receptacle, stainless steel face plate, shank, and locknut.
- All electrical devices are U.L. listed and available in other voltages.

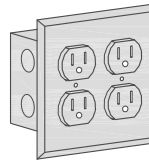
### Outlet Style

### Outlet Style




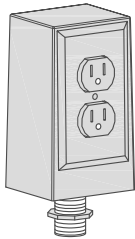
Flush mount Single Duplex  
125 Volt, 20 amp receptacle.

Model  
E2300 




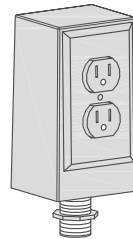
Flush mount Double Duplex  
125 Volt, 20 amp receptacles.

Model  
E2500 



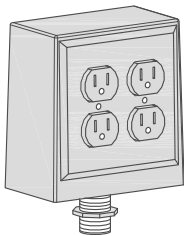
Counter mount Single Pedestal Single Sided, with 125 Volt, 20 amp duplex receptacle.

Model  
E300WS 




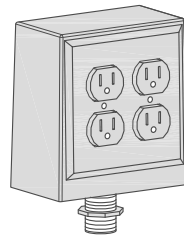
Counter mount Single Pedestal Double Sided, with 125 Volt, 20 amp receptacles.

Model  
E400WS 




Counter mount Double Pedestal Single Sided, with 125 Volt, 20 amp duplex receptacles.

Model  
E500WS 



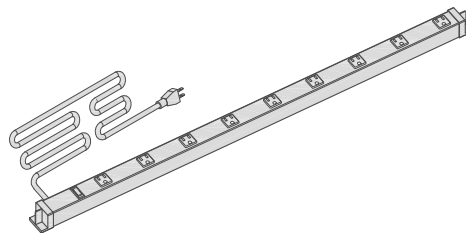
Counter mount Double Pedestal Double Sided, with 125 Volt, 20 amp receptacles.

Model  
E600WS 

## Power Strips

125 Volt, 15 amp receptacles with on / off switch and circuit breaker. UL listed. Attachment brackets are included. Color: Gray

Model	Width
POS3	36"
POS4	48"
POS5	60"
POS6	72"



# Pegboard / Drying Racks

## Pegboards

- Pegboards can be ordered in a variety of materials and are used to dry glassware and other lab items.
- Epoxy resin and phenolic resin pegboards are black. Acrylic pegboards are clear. Each pegboard includes 6" long, angled white pegs.
- Other pegboard sizes are available.
- Contact your HLF representative for additional information.

### Epoxy Resin Pegboards

Model	Size	Pegs
EPB1824	18"w x 24"h	21
EPB2424	24"w x 24"h	28
EPB2430	24"w x 30"h	37
EPB3030	30"w x 30"h	46
EPB3036	30"w x 36"h	56

### Phenolic Resin Pegboards

Model	Size	Pegs
PPB1824	18"w x 24"h	20
PPB2424	24"w x 24"h	33
PPB2430	24"w x 30"h	36
PPB3030	30"w x 30"h	48
PPB3036	30"w x 36"h	54

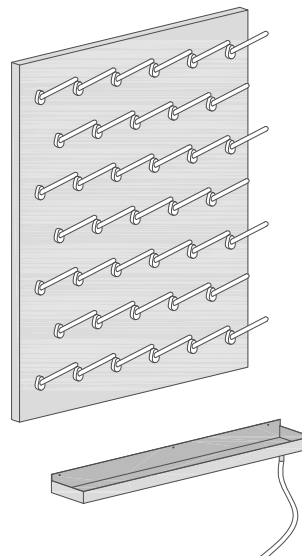
### Stainless Steel Pegboards

- Includes a 4"d. integral stainless steel drip tray with a drainage tube.

Model	Size	Pegs
V1824	18"w x 24"h	15
V2424	24"w x 24"h	20
V2430	24"w x 30"h	32
V3030	30"w x 30"h	40
V3036	30"w x 36"h	50

### Acrylic Pegboards

Model	Size	Pegs
APB1824	18"w x 24"h	16
APB2424	24"w x 24"h	25
APB2430	24"w x 30"h	30
APB3030	30"w x 30"h	41
APB3036	30"w x 36"h	50



### Drip Trays

- Drip trays mount at the front of Phenolic, Epoxy, or Acrylic pegboards with a drainage tube.

Model	Size
FDT18-2	18"w x 2"d
FDT24-2	24"w x 2"d
FDT30-2	30"w x 2"d

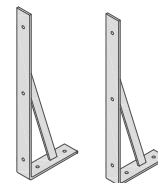
### Finished Backs

- Used to finish the back of epoxy resin or stainless steel pegboard when the back will be exposed to view.
- Phenolic resin and acrylic pegboards are prefinished and do not require finished backs.
- To order a finished back, add -FB to the end of the model number.

### Pegboard Support Brackets

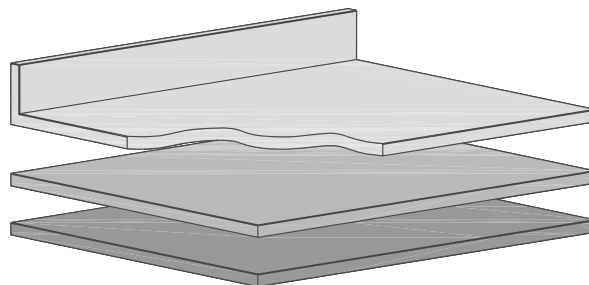
- Painted steel brackets for mounting pegboards to counter tops.
- Finished back panel required for mounting to pegboard.

Model	Quantity
SB2	1 pair




# Counter Top Work Surfaces

- Work surfaces are available in a number of different materials. Choosing the correct type of laboratory top depends on the intended applications, appropriate to the type of work performed and chemicals that are used in your laboratory.
  - HLF can recommend and furnish work surfaces fabricated to your size requirements complete with the appropriate sinks, drains, and accessories.
- Contact your HLF representative for additional information on material choices, colors, and styles.

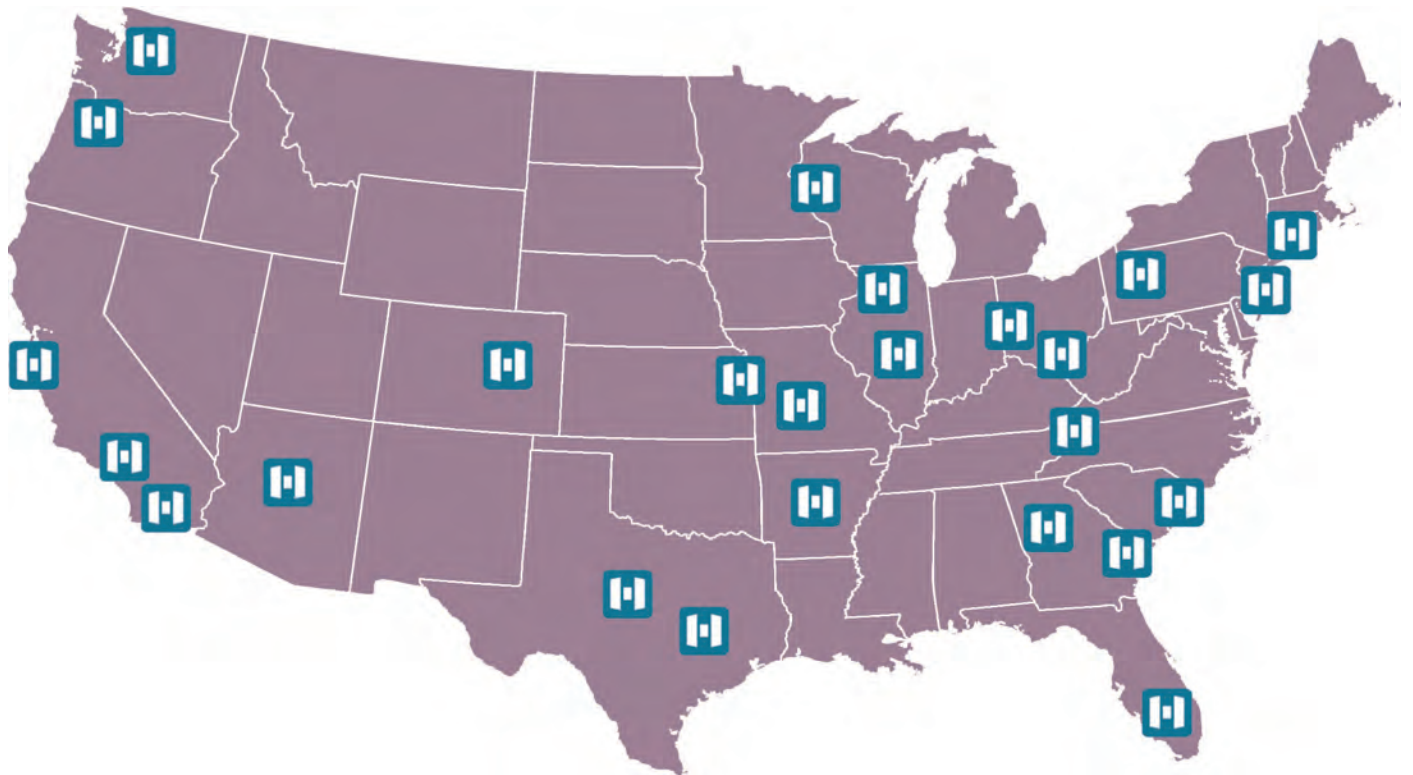


## Work Surface Materials

MATERIAL	APPEARANCE	COMPOSITION	APPLICATIONS / CHEMICAL RESISTANCE
PHENOLIC RESIN 	A smooth, hard non-glare surface usually provided in 3/4" thick flat surfaces. 1" thick tops are also available. Back splashes are field applied.	Cellulose fiber reinforced phenolic core with polyurethane co-polymer surface.	Good chemical resistance to a wide range of acids and solvents. A very versatile material that can be used in most general laboratory applications and work surfaces.
EPOXY RESIN	An ultra-smooth, hard non-glare surface usually provided in 1" thick surfaces. Flat or marine edges are available. Back splashes are field applied.	A non-porous work surface molded from a compound epoxy and inert fillers mixture cured into monolithic sheets.	Excellent durability and chemical resistance to a wide range of acids and solvents. Used wherever optimum physical and chemical resistant properties are required.
LAMINATED PLASTIC	A smooth, hard surface usually provided in 1" thick surfaces. Flat or raised edges are available.	High pressure melamine sheets laminated onto a wood particle board core. Various materials are used for edges of counter tops.	A fair resistance to chemicals recommended for light duty work surface areas. Laminate is a good choice for shelving applications. Higher chemical resistant laminates are also available.
STAINLESS STEEL	A smooth, hard polished steel surface usually provided in 1" thick surfaces. Flat or marine edges are available. Sinks can be integrally welded into the work surface. Back splashes are usually provided with coved integral splashes.	Stainless steel work surfaces are usually manufactured with 16 ga., type 304 stainless steel, welded and polished to a #4 finish. Type 316 stainless steel is also available for higher rust and chemical resistance.	Stainless steel provides a good chemical resistant non-porous surface. Recommended for very sterile areas such as food prep and extremely wet areas such as glassware washing rooms.

# Where To Find HLS

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## Here's what we deliver to our customers:

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- Engineering
- National HLS representation with project management and installation support
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