



Forms and Surfaces, Inc.

Catalog and Pricelist

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Balance™ Bench

The Balance™ Bench is an elegant and durable public seating solution perfect for a wide range of environments. Bold and beautiful in form, the cantilever frame is constructed of rustproof solid cast Aluminum. Seats are made from corrosion-resistant Stainless Steel and may be specified in your choice of Stainless Steel finishes or powdercoat colors. Available in backed and backless versions, the Balance™ bench is ideal for transportation centers, campuses, municipal spaces or any setting where Robust construction and superb design are priorities.

Configuration Options

Balance™ benches are available in backed and backless versions, both in standard 75" (1905mm) lengths. All benches have two armrests that are integral parts of the frame end castings.

Materials and Finishes

Frame

Frames are solid cast Aluminum with a powdercoat finish. Standard powdercoat colors are Bright Silver and Slate Texture; optional colors from the F+S color chart and custom RAL colors are available for an up charge.

Seats

Seats are formed from Stainless Steel with 1.16" hexagonal perforations. Seats may be specified in Sandstone or Satin finish Stainless Steel or powdercoat colors. Standard powdercoat colors are Bright Silver and Slate Texture; optional colors from the F+S color chart and custom RAL colors are available for an up charge.

Installation

Balance™ benches must be surface mounted. Anchors and Stainless Steel mounting screws are included.

Maintenance

Surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid the use of abrasive cleaners.

Environmental Considerations

The Balance™ bench's metal components have a high recycled content. Powdercoat finishes are very low or no VOC. All bench components are fully recyclable.

Nominal Dimensions

	Backed Bench	Backless Bench
Overall Length	75" (1905mm)	75" (1905mm)
Overall Depth	23" (584mm)	20" (508mm)
Overall Height	32.9" (836mm)	24.1" (613mm)
Seat Height	17.3" (439mm)	19.1" (485mm)
Seat Depth	15.5" (394mm)	19" (483mm)
Armrest Height	24.7" (627mm)	24.1" (612mm)

Balance™ Bench

Net Pricing and Ordering Information

Model	Description	Net Price
SBBAL-72BSS	Backed Balance bench, Sandstone or Satin finish Stainless Steel seat	\$1,856.25
SBBAL-72BPC	Backed Balance bench, powder coated seat	\$1,563.21
SBBAL-72NSS	Backless Balance bench, Sandstone or Satin finish Stainless Steel seat	\$1,460.25
SBBAL-72NPC	Backless Balance bench, powder coated seat	\$1,266.21
Optional powdercoat color from Forms+Surfaces standard color chart		\$198.00
Custom RAL powdercoat color add		\$495.00
To order specify: Quantity, model, powdercoat color for frame castings, Stainless Steel finish or powdercoat color for seat.		

Bantam™ Chair

Cool, comfortable and colorful group seating by designers Don Chadwick and David Ritch. The Bantam™ Collection includes chairs and tables. All metal components are Stainless Steel, providing exceptional corrosion-resistance and durability in interior or exterior environments.

Materials & Finishes

Frames

Chair frames are 1.25" diameter Stainless Steel tubing with a bead-blasted finish.

Seats & Backs

Seats & backs are molded translucent polypropylene with a lightly textured surface. Standard seat & back colors are *Grape, Lime, Tangerine, Fog, Blueberry, Aquamarine* and *Smoke*.

Chair Stacking

Bantam™ chairs can generally be stacked to a height of 6 units, depending on surface levelness, winds and other site conditions.

Assembly & Installation

Chairs are shipped fully assembled and can be used freestanding on any level surface. Legs include distinctive hemispherical black nylon glides to protect floor surfaces.

Indoor/Outdoor Use

Bantam™ Collection products can be used indoors or outdoors. Perforated table tops allow water drainage and can be specified as desired to suit specific site conditions and customer preference.

Note: Bantam's polypropylene colors are UV stabilized, however, some fading can occur in direct sunlight and some colors exhibit better UV resistance than others. Your Forms+Surfaces Territory Manager or Inside Sales Representative will be happy to discuss color recommendations for Bantam™ in outdoor environments.

Maintenance

Stainless Steel and plastic surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Do not use abrasive cleaners.

Ergonomics

The Bantam™ Chair provides an extraordinary degree of comfort. Seating surfaces are generously sized, with the polypropylene material providing just the right amount of flexibility. The wraparound back forms an integral armrest that offers plenty of support while still allowing unrestricted movement of the arms. Seats incorporate a molded, waterfall front edge to eliminate pressure on the backside of the knees.

Environmental Considerations

The Bantam™ Collection is manufactured with environmentally responsible materials and processes. Metal and plastic components are all recyclable. Natural Stainless Steel finishes provide beauty and functionality without the use of paints or solvents.

Nominal Dimensions

	Overall Width	Overall Height	Overall Depth	Seat Height
Bantam™ Chair	23.25"	29.5"	21.25"	18.25"

Bantam™ Chair**Net Pricing and Ordering Information**

Model	Description	Net Price
SCBAN-29	Bantam Chair	\$244.53
To order specify: Quantity, model, plastic seat and element color. Standard lead time: 6 to 8 weeks after receipt of written approvals for standard colors.		

Bridge™ Bench

The Bridge™ Bench offers an imaginative, highly original design executed in exceptionally durable materials. Frames are constructed entirely of Stainless Steel, ensuring a long life cycle with minimal maintenance. Seats are available in a range of attractive woods or upholstered with triple-layer foam and first quality simulated leather. Custom seat materials are also available. The Bridge™ Bench comes in straight and curved versions. Use one or both to arrange linear rows, circles, ovals, U-shapes, S-shapes—the possibilities are virtually endless.

Frames

Bridge™ bench frames are fabricated using a combination of one-inch and half-inch diameter tubular Stainless Steel. All tube junctions are fully welded to create a remarkably strong and durable structure. Frames have a Satin Stain-Less Steel finish.

Seat Options

Ipé Wood Slats (straight or curved benches)

Ipé is a beautiful and remarkably durable hardwood that carries the USDA Forest Products Laboratory's highest rating for decay and insect resistance. Slats have a natural oiled finish that enhances Ipé's rich brown coloring.

Solid Mahogany (straight or curved benches)

Solid Mahogany seats receive an additional Mahogany stain for uniformity and to bring out the wood's deep, reddish brown color.

Solid Maple with Cherry Stain (straight or curved benches)

Solid hard Maple is given a Cherry-colored stain to produce a beautiful light reddish brown color.

Upholstery (straight benches only)

Upholstered seats are made from three layers of resilient foam covered with durable simulated leather. Standard color is Black.

Indoor/Outdoor Use

Bridge™ Benches with Ipé slat seats may be used indoors or outdoors. Benches with Mahogany, Maple or upholstered seats are for indoor use only.

Installation

Bridge™ Benches are shipped fully assembled. Benches can be used freestanding or can be permanently mounted using leg-over anchor tubes that provide clean, elegant attachment points with no exposed brackets or bolts. All installation hardware is included when permanent mounting is specified.

Maintenance

Stainless Steel frames can be cleaned as needed with warm water and a mild detergent or with commercial cleaners specifically intended for Stainless Steel. Ipé wood can be maintained by re-oiling approximately once a year with Penofin® exterior oil finish or similar products. Mahogany and Maple seats can be maintained with standard commercial cleaners and polishes formulated for use on interior woods. Avoid the use of abrasive cleaners on all surfaces.

Environmental Considerations

The Bridge™ Bench's Stainless Steel frames have a 65% or greater recycled content. The various wood species used by Forms+Surfaces are purchased from reputable suppliers who provide woods derived from forests that are managed for long-term sustainability. All metal and wood components are fully recyclable.

Bridge™ Bench

Standard Configurations and Dimensions

	Straight Bench		Curved Bench
	Wood	Upholstered	Wood
Overall Length	72"	71"	77.75"
Overall Height	18.75"	20.50"	18.75"
Seat Depth	19"	18"	19"
Overall Depth	19"	18"	29.50"
Circle Segment	_____		90°
Inside Radius	_____		36"
Outside Radius	_____		55"

Net Pricing and Order Information

Model	Description	Net Price
SBBGE-IPE	Straight Bridge Bench with FSC Pure Ipé wood slat seat	\$1,724.58
SBBGE-MAH	Straight Bridge Bench with solid Mahogany seat	\$1,675.08
SBBGE-MAP	Straight Bridge Bench with Cherry-stained solid Maple seat	\$1,625.58
SBBGE-UPH	Straight Bridge Bench with upholstered seat, Black simulated leather	\$1,625.58
SBBGE-CIPE	Curved Bridge Bench with Ipé slat seat	\$2,868.03
SBBGE-CMAH	Curved Bridge Bench with solid Mahogany seat	\$2,757.15
SBBGE-CMAP	Curved Bridge Bench with Cherry-stained solid Maple seat	\$2,648.25
To order specify: quantity, model and installation option (freestanding or permanent mount). Standard lead time: 6 to 8 weeks after receipt of written approvals.		

Camber™ Bench

A sleek interpretation of the classic park bench, the Camber's smooth lines and broad stance make it a striking and remarkably durable addition to any landscape. With its robust cast aluminum frame and FSC-Certified Ipé Wood or Aluminum slats, Camber is designed to weather the elements and provide many years of welcoming service in any public setting.

Frame

The frame is made of solid cast Aluminum with Powdercoat finish. Standard colors included in price. F+S optional colors and custom RAL colors available. Standard Powdercoat colors and Aluminum Texture, Black Texture and Slate Texture; optional colors from the F+S color chart and custom RAL color are available for an upcharge.

Slat Options

Extruded Aluminum slat are all metal. Standard finishes are Clear Anodized and Slate Texture Powdercoat.

Ipé Wood has a superior resistance to moisture, insects, fire, vandalism and decay. All our Ipé Wood is FSC-Certified and has a natural oiled finish that enhances the wood's rich brown color.

Installation

Camber™ benches can be freestanding or surface mounted. Anchors and Stainless Steel mounting screws are included.

Maintenance

Metal surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid abrasive cleaners.

Ipé slats can be maintained by re-oiling as needed with Penofin® hardwood finish or similar products. Slats can also be left to weather to a silver-gray patina.

Nominal Dimensions

Overall Length	Overall Depth	Overall Height	Seat Height	Seat Depth	Armrest Height	Weight – Alum. Slats	Weight – Ipé Slats
77.3" (19963 mm)	27.2" (691 mm)	32.8" (88 mm)	17.3" (439 mm)	21" (691 mm)	22.8" (533 mm)	154.67 lbs (70 kgs)	155.46 (71 kgs)

Environmental Considerations

- Camber™ metal components are up to 95% recycled content and are fully recyclable
- Powdercoat is a no-VOC finish
- All wood is FSC-Certified
- Low Maintenance
- East to disassemble
- For additional information, please see the Camber™ Product Environmental Data sheet

Net Pricing and Ordering Information

Model	Description	Net Price
SBCAM-72B	Camber Bench with Extruded Aluminum Slats, 6 foot	\$1,711.71
SBCAM-72BW	Camber Bench with FSC Pure Ipé Wood Slats, 6 foot	\$1,711.71
CBCAM-96BA	Camber Bench with Extruded Aluminum Slats, 8 foot	\$1,959.21
	Optional Powdercoat color from Forms+Surfaces standard color chart	\$198.00
	Custom RAL Powdercoat color	\$495.00
To order specify: Quantity, Model, Powdercoat color for Frame Castings, Clear Anodized or Powdercoat Color for Aluminum slats.		

Copenhagen™ Bench

The Copenhagen™ Bench is unlike any other bench on the market. Created by internationally acclaimed designer Nanna Ditzel, Copenhagen™ achieves a refined, fan-like form while using exceptionally robust materials. The first Copenhagen™ benches produced were chosen by architect Finn Larsen for placement in the famed Tivoli Gardens.

Materials and Finishes

Frame

Copenhagen's frame is made from solid cast iron with a durable polyester powdercoat finish. Standard color is Black Texture. Optional colors from the Forms+Surfaces color chart and custom RAL colors are available. Please call or visit our web site for a color chart and for further information on custom color options.

Slats

Wood slats are made from Ipé, an incredibly durable, responsibly produced hardwood that is highly resistant to moisture, insects, fire, vandalism and decay. Slats have a natural oiled finish that enhances the Ipé wood's rich brown color.

Complementary Products

Copenhagen™ Benches coordinate perfectly with the Forms+Surfaces Rio™ Receptacle. Our Urban Renaissance™ Receptacle is also available with a Fan grillwork design that coordinates with the Copenhagen™ Bench. Please call or visit our web site for additional information.

Installation

Benches are shipped fully assembled and can be specified in your choice of three installation configurations:

- Surface Mounted (includes anchors and Stainless Steel mounting screws)
- Freestanding
- Freestanding with adjustable Stainless Steel glides (provides additional protection for interior floors)

Maintenance

Routine dirt can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Do not use abrasive cleaners. The Ipé wood's color can be maintained by re-oiling approximately once a year with Penofin® exterior oil finish or similar products. Slats can also be left alone to weather to an attractive silver-gray patina.

Environmental Considerations

Cast iron frames have a 100% recycled content. The Ipé wood used by Forms+Surfaces is purchased from reputable suppliers who provide wood derived from forests that are managed for long-term sustainability. Powdercoat finishing produces minimal VOCs compared to solvent-based coatings. All bench components are fully recyclable.

Dimensions

Overall Length	Seat Length	Overall Height	Overall Depth
78"	64"	34"	24.5"

Copenhagen™ Bench

Net Pricing and Ordering Information

Model	Description	Net Price
SBCOP-78S	Copenhagen Bench, surface mount	\$1,955.25
SBCOP-78F	Copenhagen Bench, freestanding	\$1,930.50
SBCOP-78G	Copenhagen Bench, freestanding with adjustable Stainless Steel glides	\$1,955.25
Optional powdercoat color from Forms+Surfaces standard color chart		add \$198.00 per color/ per order
Custom RAL powdercoat color		add \$495.00 per color/ per order
To order specify: quantity, model number and powdercoat color. Lead time: 6 to 8 weeks after receipt of written approvals.		

Foundation™ Bench

The Foundation™ Bench gets back to the fundamentals of simplicity, ruggedness and value. Benches consist of a virtually indestructible Stainless Steel seat supported by your choice of integral metal ends or concrete ends and splices. Available in natural Stainless Steel finishes or a rich assortment of powdercoat colors, Foundation™ benches feature a distinctive oval perforation pattern that dissipates heat and allows efficient water runoff.

Metal Components

Foundation™ seats are formed from Stainless Steel with a 1" x 2.5" oval perforation pattern. Seats and bench ends on the integral end version are formed from a single sheet of metal to create a durable, one-piece unit.

Metal Finish Options

Standard metal finishes are Satin Stainless Steel or Sandstone Stainless Steel. Powdercoat colors may be specified for an up charge. Powdercoat is available in a rich palette of standard colors that includes gloss finishes, textures and metallics. Custom RAL colors are also available. Please call or visit our web site for a color chart and for further information on custom color options.

Concrete Ends and Splices

Single benches or connected groupings can be created using the concrete elements shown at right. Sandblasted and sealed concrete is available in two colors: Black Sand or Pumice. Colors may be seen on the Forms+Surfaces standard color chart. For splices, please specify which sides require preparation for seat mounting.

Installation

Benches with integral metal ends must be surface mounted; threaded anchors and Stainless Steel mounting screws are provided. Benches with concrete ends and splices are designed to be used freestanding.

Maintenance

Surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid the use of abrasive cleaners.

Environmental Considerations

Foundation's Stainless Steel material has a recycled content of 65% or greater. Natural stainless finishes require no additional coatings; powdercoat finishing produces minimal VOCs. Stainless Steel construction ensures a long product life cycle and reduced maintenance. All metal components are fully recyclable.

Foundation™ Bench
Net Pricing and Order Information

Model	Description	Price
SBFOU-SSAT	Foundation bench with integral metal ends, Satin Stainless Steel finish 72"L x 16"H x 17.5"D	\$988.02
SBFOU-SSAN	Foundation bench with integral metal ends, Sandstone Stainless Steel finish 72"L x 16"H x 17.5"D	\$988.02
SBFOU-CSAT	Foundation bench seat for use with concrete ends, Satin Stainless Steel finish 66.5"L x 2.5"H x 18"D	\$644.49
SBFOU-CSAN	Foundation bench seat for use with concrete ends, Sandstone Stainless Steel finish 66.5"L x 2.5"H x 18"D	\$644.49
SBFOU-CHR	Concrete half-round bench end 19"D x 12"W x 16"H	\$212.85
SBFOU-CHRU	Concrete half-round bench end with smoking urn 19"D x 12"W x 16"H	\$254.43
SBFOU-CSQ	Concrete square splice 19"D x 19"W x 16"H	\$233.64
SBFOU-CQR	Concrete quarter-round corner splice 19"D x 19"W x 16"H	\$215.82
Add powdercoat finish, color from Forms+Surfaces standard color chart		add \$148.50 per bench
Custom RAL powdercoat color		add \$495.00 per color/ per order
<p>To order specify: quantity, model and, as applicable, powdercoat color, concrete color and seat mounting orientation for splices. Standard lead time: 6 to 8 weeks after receipt of written approvals.</p>		

Hudson™ Benches

The Hudson™ Bench offers the attractiveness and warmth of wood seating with construction rugged enough to endure weather and hard use in the most demanding public space environments. Benches are made entirely of Ipé, a remarkably durable, responsibly produced hardwood highly resistant to moisture, insects, fire, vandalism and decay. Simple in design, Hudson's clean, linear form looks great in just about any setting. Hudson™ Benches were recently chosen by the City of New York for the spectacular five mile Hudson River Park renovation project.

Standard Versions

- Six Foot Bench, Freestanding
- Six Foot Bench, Surface Mount
- Eight Foot Bench, Freestanding
- Eight Foot Bench, Surface Mount

Freestanding models have all-wood legs; legs on surface mount models incorporate substantial, powdercoated steel weldments used to mount the legs to the substrate.

Construction

Seats and legs are both made from nominal 1.5" x 4" solid Ipé wood slats locked together with concealed 1/2" diameter threaded Stainless Steel rods.

Wood Finish

Wood surfaces have a natural oiled finish that enhances the Ipé wood's rich brown color.

Installation

All Hudson™ Benches are shipped fully assembled. Surface mount models include a mounting kit with threaded anchors and Stainless Steel screws.

Maintenance

The Ipé wood's appearance can be maintained by re-oiling approximately once a year with Penofin® exterior oil finish; slats can also be left alone to weather to an attractive silver-gray patina.

Environmental Considerations

The Ipé wood used by Forms+Surfaces is purchased from reputable suppliers who provide wood derived from forests that are managed for long-term sustainability. All bench components are fully recyclable.

Net Pricing and Ordering Information

Model	Description	Net Price
SBHUD-72F	Hudson Bench, 6 foot, freestanding, FSC Pure Ipé wood slats	\$1,276.11
SBHUD-72S	Hudson Bench, 6 foot, surface mount, FSC Pure Ipé wood slats	\$1,424.61
SBHUD-96F	Hudson Bench, 8 foot, freestanding, FSC Pure Ipé wood slats	\$1,474.11
SBHUD-96S	Hudson Bench, 8 foot, surface mount, FSC Pure Ipé wood slats	\$1,622.61
To order specify: Quantity and model number. Lead times: 6 to 8 weeks after receipt of written approvals.		

Knight™ Bench

Pure and simple in form, the Knight™ bench combines understated refinement, superb construction and high performance green materials. The design starts with a seamless all-Aluminum frame with beautifully polished edges. The beveled slats are made from Ipé, a richly colored hardwood whose appearance, strength and sustainability make it the finest wood available for site furnishings.

Knight™ benches offer a host of practical features including comfortable ergonomics, recessed Stainless Steel fasteners and durable metal finishes. Distinctive yet remarkably subtle, the Knight™ bench is a versatile choice for a wide variety of environments. The Knight™ product family also includes a litter receptacle, bollard and pedestrian-height lighting, allowing a level of design continuity unique to Forms+Surfaces.

Materials & Finishes

Frame

Bench frames are fabricated from solid Aluminum with invisible welds. Outer frame edges are polished; inner surfaces have an Aluminum Texture powdercoat finish. All surfaces are clear-coated.

Slats

Wood slats are made from Ipé, a beautiful, durable and sustainably-produced hardwood that carries the USDA Forest Products Laboratory's highest rating for decay and insect resistance. The slats have a natural oiled finish that enhances Ipé's rich brown coloring. All slat fasteners are recessed Stainless Steel.

Environmental Considerations

The Knight™ bench's Aluminum frame has a high recycled content. The Ipé wood used by Forms+Surfaces is purchased from reputable suppliers who provide wood derived from forests that are managed for long-term sustainability. Powdercoat finishing releases virtually no VOCs. All bench components are fully recyclable.

Bench Configurations

Knight™ benches are offered in backed and backless versions, both available in standard 6' (1829mm) and 8' (2438mm) lengths. 6' benches have two legs; 8' benches have three legs.

Armrests

Backed and backless Knight™ benches can be specified with optional armrests if desired. Backed benches use an angled armrest; the armrest for backless benches is a straight, horizontal handhold. 6' (1829mm) benches can be specified with two armrests at the bench ends only; 8' (2438mm) benches can be specified with up to three armrests at the bench ends and/or at the center of the bench. Armrests are Aluminum with finish and detailing that matches the bench frame.

Installation

Knight™ benches must be surface mounted. Threaded anchors and Stainless Steel mounting screws are provided.

Maintenance

Metal surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid the use of abrasive cleaners. Ipé slats can be maintained by re-oiling approximately once a year with Penofin® exterior oil finish or similar products. Slats can also be left alone to weather to an attractive silver-gray patina.

Complementary Products

The Knight™ product family also includes a matching litter receptacle, bollard and pedestrian height lighting fixture. Please refer to our web site for tech briefs, photos and additional product information.

Knight™ Bench

Nominal Dimensions

	6' Backed	8' Backed	6' Backless	8' Backless
Overall Length	72" (1829mm)	96" (2438mm)	72" (1829mm)	96" (2438mm)
Overall Depth	22.7" (577mm)	22.7" (577mm)	19.7" (500mm)	19.7" (500mm)
Overall Height	31.1" (790mm)	31.1" (790mm)	18" (457mm)*	18" (457mm)*
Seat Height	18" (457mm)	18" (457mm)	18" (457mm)	18" (457mm)
Seat Depth	15.2" (386mm)	15.2" (386mm)	19.7" (500mm)	19.7" (500mm)
Back Height	15.2" (386mm)	15.2" (386mm)	—	—
Armrest Height*	20.75" (527mm)	20.75" (527mm)	19.5" (495mm)	19.5" (495mm)

*Armrests are optional; please see below for additional information. Armrest height is also overall height when armrests are specified on backless benches.

Net Pricing and Ordering Information

Model	Description	Net Price
SBKNI-072B	Backed Knight Bench, 6' (1829mm) length, no armrests	\$1,245.42
SBKNI-072F	Backed Knight Bench, Freestanding, 6' (1829) length, no armrests	\$1,726.56
SBKNI-072N	Backless Knight Bench, 6' (1829mm) length, no armrests	\$1,285.02
SBKNI-072F	Backless Knight Bench, Freestanding, 6' (1829) length, no armrests	\$1,418.67
SBKNI-096B	Backed Knight Bench, 8' (2438mm) length, no armrests	\$1,978.02
SBKNI-096N	Backless Knight™ Bench, 8' (2438mm) length, no armrests	\$1,483.02
	Armrests (specify quantity and location; price is the same for backed and backless style armrests)	add \$49.50 per armrest
To order specify: quantity, model, and armrest configuration. Lead time: 6 to 8 weeks after receipt of written approvals.		

Leda™ Bench

Created by the award-winning design team of Rod and Alison Wales, Leda™ Benches strike a perfect balance between contemporary themes and more traditional elements.

Boldly shaped solid Aluminum castings form the bench legs and structure. Seats and backs are made of Ipé, an incredibly strong, responsibly produced hardwood that is highly resistant to moisture, insects and vandalism. Available in numerous variants, Leda™ Benches are a stylish and highly versatile solution for a wide range of indoor or outdoor public seating requirements.

Materials and Finishes

Legs/Structure

All metal components are made from rustproof cast Aluminum with a durable powdercoat finish. Standard colors are Aluminum Texture and Black Texture. Optional texture colors from the Forms+Surfaces color chart and custom RAL colors are available. Note: texture powdercoats are recommended over gloss finishes for cast metal surfaces.

Slats

Wood slats are made from Ipé, a beautiful and remarkably durable hardwood that carries the USDA Forest Products Laboratory's highest rating for decay and insect resistance. The slats have a natural oiled finish that enhances Ipé's rich brown coloring.

Curved Benches

Backless curved benches are available in two standard sizes (see dimension chart on page 1). The benches are sized so that six 3-seat curved benches placed end-to-end will form a circle with the inside and outside radii indicated in the chart. Four 4-seat curved benches placed end-to-end will likewise form a circle with the inside and outside radii indicated for that model.

Assembly

All Leda™ benches are shipped fully assembled. Mounting Benches can be configured at the factory for freestanding use or surface mounting. Please specify.

Maintenance

Powdercoated surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid the use of abrasive cleaners. Ipé slats can be maintained by re-oiling approximately once a year with Penofin® exterior oil finish or similar products. Slats can also be left alone to weather to an attractive silver-gray patina.

Environmental Considerations

Leda's Aluminum structure has a high recycled content. The Ipé wood used by Forms+Surfaces is purchased from reputable suppliers who provide wood derived from forests that are managed for long-term sustainability. All bench components are fully recyclable.

Leda™ Bench

Available Versions and Dimensions

	Overall Length	Overall Height	Overall Depth	Seat Height	Inside Radius	Outside Radius
Backed 3-seat bench with arms	75.63"	31"	24"	17.16"	—	—
Backed 4-seat bench with arms	99.63"	31"	24"	17.16"	—	—
Backed 3-seat bench, no arms	72"	30"	22"	17.16"	—	—
Backed 4-seat bench, no arms	96"	30"	22"	17.16"	—	—
Backless 3-seat straight bench, no arms	72"	17"	20.15"	17"	—	—
Backless 4-seat straight bench, no arms	96"	17"	20.15"	17"	—	—
Backless 3-seat curved bench, no arms	72"	17"	26.5"	17"	51.85"	72"
Backless 4-seat curved bench, no arms	96"	17"	34"	17"	47.73"	67.88"

Leda™ Bench

Net Pricing and Ordering Information

Model	Description	Net Price
SBLED-3BA	Backed 3-seat Leda Bench with arms, standard powdercoat color <i>specify freestanding or surface mount</i>	\$1,378.08
SBLED-4BA	Backed 4-seat Leda Bench with arms, standard powdercoat color <i>specify freestanding or surface mount</i>	\$1,500.84
SBLED-3B	Backed 3-seat Leda Bench, no arms, standard powdercoat color <i>specify freestanding or surface mount</i>	\$1,136.52
SBLED-4B	Backed 4-seat Leda Bench, no arms, standard powdercoat color <i>specify freestanding or surface mount</i>	\$1,285.02
SBLED-3L	Backless 3-seat straight Leda Bench, no arms, standard powdercoat color <i>specify freestanding or surface mount</i>	\$1,067.22
SBLED-4L	Backless 4-seat straight Leda Bench, no arms, standard powdercoat color <i>specify freestanding or surface mount</i>	\$1,265.22
SBLED-3C	Backless 3-seat curved Leda Bench, no arms, standard powdercoat color <i>specify freestanding or surface mount</i>	\$1,331.55
SBLED-4C	Backless 4-seat curved Leda Bench, no arms, standard powdercoat color <i>specify freestanding or surface mount</i>	\$1,579.05
Optional texture powdercoat color from Forms+Surfaces standard color chart		add \$198.00 per color/ per order
Custom RAL powdercoat color		add \$495.00 per color/ per order
To order specify: quantity, model, powdercoat color, freestanding or surface mount. Lead time: 6 to 8 weeks after receipt of written approvals.		

Pacifica™ Bench

Originally developed for a major urban renovation project, the Pacifica™ Bench consists of strongly defined linear seating elements cradled in a relaxed, sweptback structure. Remarkably durable, the bench frame components are plasma-cut from solid steel plate. Wood seats and backs are made from Ipé, a beautiful, responsibly produced hardwood that is highly resistant to vandalism, moisture and decay. Available in backed and backless versions, the Pacifica™ Bench provides distinctive and versatile public seating for a range of environments including parks, courtyards, shopping malls and waterfront areas.

Standard Configurations

- 8 foot backed Pacifica™ bench, full back
- 8 foot backed Pacifica™ bench, short back
- 8 foot backless Pacifica™ bench
- 12 foot backed Pacifica™ bench, full back
- 12 foot backed Pacifica™ bench, short back
- 12 foot backless Pacifica™ bench

Back Options

Backed Pacifica™ benches are available with full or short backs. Full backs are the same length as the seat, providing maximum functionality and seating capacity. Short backs are approximately two-thirds the length of the seat, providing a distinctive aesthetic and more open space around the bench ends.

Base Plate and Installation Options

Backed Pacifica™ benches are available in surface mount and freestanding configurations. Surface mount versions use 10" dia. round base plates; freestanding versions use 4" x 24" straight base plates for stability. Backless benches must be surface mounted and are only available with round base plates. 8 foot benches have two legs; 12 foot benches have three. Threaded anchors and Stainless Steel mounting screws are included when surface mounting is specified.

Frame Construction

Bench frames and base plates are fabricated from rugged Carbon Steel plate. All joints are fully welded for maximum durability.

Seat and Back Construction

Seats and backs are made of nominal 1.5" x 2.38" Ipé slats and cross-members fitted together with tenoned joinery and Stainless Steel spacers. Ipé wood carries the USDA Forest Products Laboratory's highest rating for decay and insect resistance.

Armrests (optional)

Armrests consist of formed and welded steel "D" sections and can be installed at any desired location along the length of the bench.

Metal Finish

Pacifica's metal finishing system has been designed for maximum corrosion-resistance and durability:

Undercoat: electrodeposited zinc per ASTM B-633 with an additional Type II conversion coating.

Primer: Zinc-rich primer powdercoat, epoxy resin base.

Color Coat: TGIC polyester powdercoat. Standard color is Black Texture. Optional colors from the Forms+Surfaces color chart and custom RAL colors are available. Please call or visit our web site for a color chart and for further information on custom color options.

Wood Finish

Slats have a natural oiled finish that enhances the Ipé wood's rich brown color.

Maintenance

Metal surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. The Ipé wood's appearance can be maintained by reoiling approximately once a year with Penofin® exterior oil finish; slats can also be left alone to weather to an attractive silver-gray patina.

Pacifica™ Bench

Environmental Considerations

The Ipé wood used by Forms+Surfaces is purchased from reputable suppliers who provide wood derived from forests that are managed for long-term sustainability. Powdercoat finishing produces minimal VOCs compared to solvent-based coatings. All bench components are fully recyclable.

Available Versions and Dimensions

Description	Overall Length	Back Length	Overall Height	Overall Depth	Seat Height	Arm Height
8 foot backed Pacifica Bench, full back, surface mount	96"	96"	32.7"	26.7"	16.5"	22"
8 foot backed Pacifica Bench, full back, freestanding	96"	96"	32.7"	26.7"	16.5"	22"
8 foot backed Pacifica Bench, short back, surface mount	96"	68.50"	32.7"	26.7"	16.5"	22"
8 foot backed Pacifica Bench, short back, freestanding	96"	68.50"	32.7"	26.7"	16.5"	22"
8 foot backless Pacifica Bench, surface mount	96"	—	16"	15.75"	16"	22"
12 foot backed Pacifica Bench, full back, surface mount	144"	144"	32.7"	26.7"	16.5"	22"
12 foot backed Pacifica Bench, full back, freestanding	144"	144"	32.7"	26.7"	16.5"	22"
12 foot backed Pacifica Bench, short back, surface mount	144"	96"	32.7"	26.7"	16.5"	22"
12 foot backed Pacifica Bench, short back, freestanding	144"	96"	32.7"	26.7"	16.5"	22"
12 foot backless Pacifica Bench, surface mount	144"	—	16"	15.75"	16"	22"

Pacifica™ Bench

Net Pricing and Ordering Information

Model	Description	Net Price
SBPAC-8SL	8 foot backed Pacifica™ Bench, full back, surface mount	\$1,977.03
SBPAC-8FL	8 foot backed Pacifica™ Bench, full back, freestanding	\$1,977.03
SBPAC-8SS	8 foot backed Pacifica™ Bench, short back, surface mount	\$1,907.73
SBPAC-8FS	8 foot backed Pacifica™ Bench, short back, freestanding	\$1,907.73
SBPAC-8SN	8 foot backless Pacifica™ Bench, surface mount	\$1,505.79
SBPAC-12SL	12 foot backed Pacifica™ Bench, full back, surface mount	\$2,616.57
SBPAC-12FL	12 foot backed Pacifica™ Bench, full back, freestanding	\$2,616.57
SBPAC-12SS	12 foot backed Pacifica™ Bench, short back, surface mount	\$2,553.21
SBPAC-12FS	12 foot backed Pacifica™ Bench, short back, freestanding	\$2,553.21
SBPAC-12SN	12 foot backless Pacifica™ Bench, surface mount	\$1,775.07

Additional Upgrades

Description	Net Price
Armrests	add \$84.15 per armrest
Optional powdercoat color from Forms+Surfaces standard color chart	add \$198.00 per color/ per order
Custom RAL powdercoat color	add \$495.00 per color/ per order
To order specify: bench quantity, model number, powdercoat color, quantity and location of armrests. Standard lead time: 6 to 8 weeks after receipt of order acknowledgement.	

Ratio™ Bench

The Ratio™ Bench combines durable materials, superb detailing and a clean, sculptural design that's at home in a wide range of architectural settings. The cast Aluminum frame includes integral armrests that curve gently outwards, giving Ratio™ an open, welcoming appearance. Seats are corrosion-resistant Stainless Steel and may be specified in your choice of Stainless Steel finishes or powdercoat colors. Available in backed and backless versions, the Ratio™ Bench's understated sophistication makes it ideal for corporate campuses, universities, museums, libraries and other high-visibility environments. Configuration Options Ratio™ benches are available in backed and backless versions, both in standard nominal 6 foot seat lengths. All benches have two armrests that are integral parts of the frame end castings.

Materials and Finishes

Frame

Frames are solid cast Aluminum with a powdercoat finish. Standard powdercoat colors are Aluminum Texture and Slate Texture; optional colors from the F+S color chart and custom RAL colors are available for an upcharge.

Seats

Seats are formed from Stainless Steel with .25" x .90" obround perforations applied in an offset pattern. Seats may be specified in Sandstone or Satin finish Stainless Steel or powdercoat colors. Standard powdercoat colors are Aluminum Texture and Slate Texture; optional colors from the F+S color chart and custom RAL colors are available for an upcharge.

Standard Powdercoat Finish Options (for frames or seats)

- Aluminum Texture
- Slate Texture
- Sandstone
- Satin

Installation

Ratio™ benches may be used freestanding or surface mounted. Anchors and Stainless Steel mounting screws are included.

Maintenance

Surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid the use of abrasive cleaners.

Environmental Considerations

The Ratio™ bench's metal components have a high recycled content. Powdercoat finishes are very low or no VOC. All bench components are fully recyclable.

Nominal Dimensions

	Backed Bench	Backless Bench
Overall Length	77.00" (1956mm)	77.82" (1977mm)
Overall Depth	24.25" (616mm)	18.00" (457mm)
Overall Height	32.75" (832mm)	23.85" (606mm)
Seat Height	16.875" (429mm)	17.375" (441mm)
Seat Depth	17.625" (448mm)	17.76" (451mm)
Armrest Height	26.125" (664mm)	23.85" (606mm)

Ratio™ Bench

Net Pricing and Ordering Information

Model	Description	Net Price
SBRAT-72BSS	Backed Ratio bench, Sandstone or Satin finish Stainless Steel seat	\$1,779.03
SBRAT-72BPC	Backed Ratio bench, powdercoated seat	\$1,533.51
SBRAT-72NSS	Backless Ratio bench, Sandstone or Satin finish Stainless Steel seat	\$1,175.13
SBRAT-72NPC	Backless Ratio bench, powdercoated seat	\$1,028.61
Optional powdercoat color from Forms+Surfaces standard color chart		add \$198.00 per color/ per order
Custom RAL powdercoat color		add \$495.00 per color/ per order
To order specify: Quantity, model, powdercoat color for frame castings, Stainless Steel finish or powdercoat color for seat.		

Transit™ Seating

Transit™ is a durable 100% Stainless Steel seating system designed for airports, bus stops, railway terminals and other high-use environments. Remarkably versatile, Transit's modular construction allows a diverse range of configuration options.

How the System Works

The Transit™ system consists of tubular legs and a series of end castings that are used to support seats and optional backrests. This basic kit of parts is used to configure benches in the nine standard versions shown below. A unique feature of Transit™ is the choice it offers of angled or horizontal seats; a special perch version is also available. Benches can be used individually or can be ganged together in continuous runs with adjoining sections sharing common legs and end castings.

Materials and Standard Finishes

Legs are 3" diameter tubular Stainless Steel with a radial Satin finish. End castings are cast Stainless Steel with a bead-blasted finish. Seats and backrests are formed from Stainless Steel sheet with Satin finish and 1/2" diameter perforations. Armrests are formed from 1.5" wide Stainless Steel bar with a Satin finish. As an alternative to natural Stainless Steel, powdercoat finishes are also available for an upcharge. Powdercoat is available in a rich palette of standard colors that includes gloss finishes, textures and metallics. Custom RAL colors are also available. Please call or refer to our web site for a standard color chart or for further information on custom color options.

Perch Seating

The perch bench is a special backless version of Transit™ designed for short term waiting in a semi-standing posture. Taller, narrower and more steeply angled than the standard backless benches, perch seating is ideal for drive-up areas, shuttle stops and other fast-paced environments where space may be at a premium.

Armrests

Armrests are optional and may be specified as desired to help define personal space or to discourage inappropriate use. Armrests can be placed at the bench ends or at intermediate locations along the length of the seat.

Alternative Bench Heights

Because legs are fabricated from running stock of tubular Stainless Steel, non-standard heights are easily achievable for all configurations of Transit™ Seating. Please call for additional information.

Adding Adjoining Sections

The Transit™ component system allows benches to be configured as individual, stand-alone units with two legs or as continuous runs in which the adjoining ganged sections share common legs and end castings. Standard length for each seat section is 72". Since add-on sections require only one leg and end casting, their pricing is correspondingly lower (see pricing table below).

Installation

Transit™ Seating must be permanently mounted. Legs can be imbedded directly in concrete or may be specified with 6" diameter base plates for surface mounting using threaded anchors.

Maintenance

Surfaces can be cleaned as needed with warm water and a mild detergent; avoid the use of abrasive cleaners.

Complementary Products

A 1/2" perforation pattern matching Transit's is available on our Universal Stainless Steel litter and recycling receptacles. Forms+Surfaces also offers a wealth of other durable Stainless Steel products that will complement your Transit™ Seating. Please refer to our web site for product details.

Environmental Considerations

Bench materials have a 65% or greater recycled content and all components are fully recyclable. Powdercoat finishing produces minimal VOCs compared to solvent-based coatings.

Transit™ Seating

Nominal Dimensions

Description	Seat Length	Seat Width	Seat Height	Overall Height	Backrest Height	Overall Depth
Single-sided backless angled seat	72"	13"	18"	22.3"	—	16.50"
Single-sided backless horizontal seat	72"	13"	18"	20.7"	—	16.50"
Single-sided backed angled seat	72"	13"	18"	31.3"	7.50"	16.50"
Single-sided backed horizontal seat	72"	13"	18"	29.7"	7.50"	16.50"
Double-sided backless angled seat	72"	13"	18"	22.3"	—	30"
Double-sided backless horizontal seat	72"	13"	18"	20.7"	—	30"
Double-sided backed angled seat	72"	13"	18"	31.3"	7.50"	30"
Double-sided backed horizontal seat	72"	13"	18"	29.7"	7.50"	30"
Single-sided perch	72"	6.75"	29"	30.88"	—	10.38"

Seat heights as measured at front edge of seat. Horizontal seats are flat; angled seats slope upward to a height of 19.8 inches at the back edge of seat.

Transit™ Seating

Net Pricing and Ordering Information - Stainless Steel Finish

Model	Description	Net Price Stainless Steel Finish		Net Price powdercoated (std. F+S colors)	
		2 leg bench	add-on section	2 leg bench	add-on section
SBTRA-1LA	Single-sided backless angled seat	\$1,442.43	\$986.00	\$1,684.98	\$1,169.19
SBTRA-1LH	Single-sided backless horizontal seat				
SBTRA-1BA	Single-sided backed angled seat	\$1,980.99	\$1,363.23	\$2,239.38	\$1,749.00
SBTRA-1BH	Single-sided backed horizontal seat				
SBTRA-2LA	Double-sided backless angled seat	\$2,491.83	\$2,027.52	\$2,749.23	\$2,260.17
SBTRA-2LH	Double-sided backless horizontal seat				
SBTRA-2BA	Double-sided backed angled seat	\$3,308.58	\$2,243.34	\$3,598.65	\$2,500.74
SBTRA-2BH	Double-sided backed horizontal seat				
SBTRA-1PA	Single-sided perch	\$1,452.33	\$976.14	\$1,872.20	\$1,169.19
Seat heights as measured at front edge of seat. Horizontal seats are flat; angled seats slope upward to a height of 19.8 inches at the back edge of seat.					
Armrests					add \$99.00 per armrest
To order specify: quantity, model, finish, 2-leg bench or add-on section, imbedded or surface mount.					

Trio™ Bench

The Trio™ Bench blends an evocative sculptural form with materials and construction durable enough for the most challenging outdoor environments. Bench ends are expertly crafted from rustproof solid cast Aluminum. Slats may be specified in your choice of extruded Aluminum or FSC-Certified Ipé wood. Available in backed and backless versions, Trio's beautiful design and diverse range of material and configuration options make it ideal for parks, streetscapes, bus stops, campuses or any landscape setting.

Configuration Options

Trio™ benches are available in backed and backless versions, both in standard nominal 6 foot seat lengths. All benches have two armrests that are integral parts of the frame end castings.

Frame

Frames are solid cast Aluminum with a powdercoat finish. Standard powdercoat colors are Aluminum Texture, Black Texture and Slate Texture; optional colors from the F+S color chart and custom RAL colors are available for an upcharge.

Slat Options

Extruded Aluminum

Extruded Aluminum slats are all-metal with a lightly grooved surface for enhanced appearance and a nonslip feel. Standard finishes are Clear Anodized and Slate Anodized.

FSC-Certified Ipé Wood

Ipé is a beautiful hardwood with superior resistance to moisture, insects, fire, vandalism and decay. All our Ipé wood is FSC-certified and has a natural oiled finish that enhances the wood's rich brown color.

Installation

Trio™ benches must be surface mounted. Anchors and Stainless Steel mounting screws are included.

Maintenance

Metal surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid the use of abrasive cleaners. Ipé slats can be maintained by re-oiling as needed with Penofin® hardwood finish or similar products. Slats can also be left alone to weather to an attractive silver-gray patina.

Environmental Considerations

Trio™ metal components have a high recycled content and are fully recyclable. Powdercoat finishes are very low or no VOC. All wood is FSC Certified.

Nominal Dimensions

	Backed Bench	Backless Bench
Overall Length	77.38" (1965mm)	72.00" (1829mm)
Overall Depth	22.50" (571mm)	20.31" (516mm)
Overall Height	33.25" (845mm)	22.00" (559mm)
Seat Height	17.88" (454mm)	18.13" (461mm)
Seat Depth	17.38" (441mm)	20.13" (511mm)
Armrest Height	21.50" (546mm)	22.00" (559mm)

Trio™ Bench

Net Pricing and Ordering Information

Model	Description	Net Price
SBTRO-72BA	Backed Trio bench, with Extruded Aluminum slats, 6 foot	\$1,711.71
SBTRO-72BW	Backed Trio bench with FSC Pure Ipé wood slats, 6 foot	\$1,711.71
SBTRO-72NA	Backless Trio bench with Extruded Aluminum slats, 6 foot	\$1,274.13
SBTRO-72NW	Backless Trio bench with FSC Pure Ipé wood slats, 6 foot	\$1,274.13
SBTRO-96BA	Backed Trio bench with FSC Pure Ipé wood slats, 8 foot	\$1,959.21
SBTRO-96NA	Backless Trio bench with Extruded Aluminum slats, 8 foot	\$1,434.51
Optional powdercoat color from Forms+Surfaces standard color chart		add \$198.00 per color/per order
Custom RAL powdercoat color		add\$495.00 per color/ per order
To order specify: Quantity, model, powdercoat color for frame castings, anodized color for Aluminum slats.		

Vista™ Stacking Chairs

Great looks. Proven performance. Incredible value. Vista™ Seating is hardworking site furniture built for everyday use in the most demanding environments. The designs are simple and timeless. Construction is rugged steel. The Vista™ line includes a complete selection of stacking chairs, benches, rail seating and group ensembles. Whatever the application—indoors or outdoors—Vista™ offers reliable, cost-effective seating solutions.

Available Configurations

- Stacking Armchairs
- Stacking Chairs (no arms)

Structure

Chair frames and armrests are constructed of 7/8" diameter heavy wall steel tubing. All connection points are fully welded for maximum durability.

Seating Surface Options

Perforated Seats

Perforated seats offer a smoother look and make a more substantial presentation. Seats are formed from 14 gauge steel sheet with an overall pattern of .25" diameter perforations. Each perforated seat is welded to the chair frame.

Wire Grid Seats

Wire grid seats provide a lighter, airier look and may be particularly appropriate where security and the need for unhampered visibility through and around the furniture are considerations. Seats are formed using 3 gauge vertical wires with 11 gauge crosswires to create a grid pattern of 2.25" x .63" rectangles. All wire grid crossover points are fully welded and each grid seat is welded to the chair frame. Both seating surface options offer heat ventilation, efficient water runoff and easy maintenance.

Stacking

Chairs can generally be stacked to a height of 12 units with arms or 15 units without arms, depending on surface levelness, winds and other site conditions. Vista™ chairs include four nylon bumpers on the underside to protect the finish on the chair beneath when stacked.

Metal Finishing

Color Choices

Powdercoat is available in a rich palette of standard colors that includes gloss finishes, textures and metallics. Standard colors for quick-ship are Bright Silver and Black Texture. Nearly 200 custom RAL colors are also available. Please call or visit our web site for a standard color chart and for further information on custom color options.

Undercoat

For the ultimate in corrosion resistance, the Vista™ Chair's steel finishing system starts with an electrodeposited zinc coating per ASTM B-633 with an additional Type II conversion coating. To enhance durability and protection even further, a zinc-rich primer powdercoat based on epoxy resin is then applied and pre-baked in preparation for final color coating.

Color Coat

TGIC polyester powder is applied by electrostatic or tribo-charged spraying. When baked in a curing oven the deposited powder melts and fuses together to form a continuous, cross-linked coating. The resulting finish is attractive, uniform and highly resistant to rust, abrasion, cracking, chipping, chemicals and ultra violet degradation. Metallic finishes include an additional clear coat to protect the metal flecks in the finish from oxidation that might eventually dull the surface.

Installation

All chair components are welded together; no assembly is required. Vista™ Stacking Chairs are used freestanding in any indoor or outdoor setting. Chair legs include nylon glides to protect floor surfaces.

Vista™ Stacking Chairs

Maintenance

Powdercoated surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Do not use abrasive cleaners.

Chair Trolley

A wheeled trolley for transporting and storing stacked chairs is available. Trolley capacity is 6 to 10 chairs.

Complementary Products

Vista™ Chairs look great by themselves but can also be seamlessly integrated with other Vista™ products. All versions share the same basic design, construction and finishes, providing a comprehensive seating solution for any environment or application. Vista's .25" perforation pattern is available on Universal and Urban Renaissance™ receptacles; Forms+Surfaces also offers a diverse selection of table pedestals and table tops. Please refer to our web site or the individual product tech briefs for additional information.

Dimensions

	Stacking Armchair	Stacking Chair
Overall Height	32"	32"
Overall Width	24.5"	20"
Overall Depth	22"	22"
Seat Height	18.5"	18.5"
Armrest Height	25"	—

Net Pricing and Ordering Information

Model	Description	Net Price
SCVIS-AP	Vista Stacking Armchair with perforated seats (powdercoat color from F+S color chart)	\$222.75
SCVIS-AW	Vista Stacking Armchair with wire grid seats (powdercoat color from F+S color chart)	\$222.75
SCVIS-P	Vista Stacking Chair with perforated seats (powdercoat color from F+S color chart)	\$196.02
SCVIS-W	Vista Stacking Chair with wire grid seats (powdercoat color from F+S color chart)	\$196.02
	Custom RAL powdercoat color	add \$495.00 per color/per order
To order specify: Quantity, model and powdercoat color. Standard lead time: 6 to 8 weeks after receipt of written approvals.		

Vista™ Bench

Great looks. Proven performance. Incredible value. Vista™ Seating is hardworking site furniture built for everyday use in the most demanding environments. The designs are simple and timeless. Construction is rugged steel. The Vista™ line includes a complete selection of stacking chairs, benches, rail seating and group ensembles. Whatever the application—indoors or outdoors—Vista™ offers reliable, cost-effective seating solutions. Available Configurations Vista™ Benches are offered in backed and backless versions, both available with your choice of perforated or wire grid seats. Backed benches provide maximum personal comfort and are ideal for applications where directionally focused seating arrangements are preferred. Backless benches provide a lower profile aesthetic, increased sightline visibility and convenient access from either side of the bench. All Vista™ Benches have two armrests (backed benches) or two handrails (backless benches) located at the bench ends.

Structure

Bench frames, armrests and handrails are constructed of 7/8" diameter heavy wall steel tubing. All connection points are fully welded for maximum durability.

Seating Surface Options

Perforated Seats

Perforated seats offer a smoother look and make a more substantial presentation. Seats are formed from 14 gauge steel sheet with an overall pattern of .25" diameter perforations. Each perforated seat is welded to the bench frame.

Wire Grid Seats

Wire grid seats provide a lighter, airier look and may be particularly appropriate where security and the need for unhampered visibility through and around the furniture are considerations. Seats are formed using 3 gauge vertical wires with 11 gauge crosswires to create a grid pattern of 2.25" x .63" rectangles. All wire grid crossover points are fully welded and each grid seat is welded to the bench frame. Both seating surface options offer heat ventilation, efficient water runoff and easy maintenance.

Metal Finishing

Color Choices

Powdercoat is available in a rich palette of standard colors that includes gloss finishes, textures and metallics. Standard colors for quick-ship are Bright Silver and Black Texture. Nearly 200 custom RAL colors are also available. Please call or visit our web site for a standard color chart and for further information on custom color options.

Undercoat

For the ultimate in corrosion resistance, the Vista™ Bench's steel finishing system starts with an electrodeposited zinc coating per ASTM B-633 with an additional Type II conversion coating. To enhance durability and protection even further, a zinc-rich primer powdercoat based on epoxy resin is then applied and pre-baked in preparation for final color coating.

Color Coat

TGIC polyester powder is applied by electrostatic or tribo-charged spraying. When baked in a curing oven the deposited powder melts and fuses together to form a continuous, cross-linked coating. The resulting finish is attractive, uniform and highly resistant to rust, abrasion, cracking, chipping, chemicals and ultra violet degradation. Metallic finishes include an additional clear coat to protect the metal flecks in the finish from oxidation that might eventually dull the surface.

Installation

Vista™ Benches can be specified for freestanding use or surface mounting. Freestanding versions include nylon glides to protect floor surfaces. Surface mounted versions are shipped with leg anchor plates in place of glides. Threaded anchors are installed in the substrate and the bench legs are fastened down with tamper-resistant screws. Anchor plates and screws are Stainless Steel to resist rust and staining on concrete surfaces.

Maintenance

Powdercoated surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Do not use abrasive cleaners.

Vista™ Bench

Complementary Products

Vista™ Benches look great by themselves but can also be seamlessly integrated with other Vista™ products. All versions share the same basic design, construction and finishes, providing a comprehensive seating solution for any environment or application. Vista's .25" perforation pattern is also available on Forms+Surfaces' Universal and Urban Renaissance™ receptacles. Please refer to our web site or the individual product tech briefs for additional information.

Dimensions

	Backed	Backless
Overall Length	72"	72"
Overall Height	31"	20"
Overall Depth	26"	18"
Seat Height	17.75"	17.50"
Armrest/handrail Height	23.25"	20"

Net Pricing and Ordering Information

Model	Description	Net Price
SBVIS-B2P	Backed Vista Bench with perforated seats (powdercoat color from F+S color chart)	\$770.22
SBVIS-B2W	Backed Vista Bench with wire grid seats (powdercoat color from F+S color chart)	\$770.22
SBVIS-L2P	Backless Vista Bench with perforated seats (powdercoat color from F+S color chart)	\$691.02
SBVIS-L2W	Backless Vista Bench with wire grid seats (powdercoat color from F+S color chart)	\$691.02
	Custom RAL powdercoat color	add \$495.00 per color/per order
To order specify: Quantity, model, powdercoat color, freestanding or surface mount. Standard lead time: 6 to 8 weeks after receipt of written approvals.		

Vista Rail™ Seating

Great looks. Proven performance. Incredible value. Vista™ Seating is hardworking site furniture built for everyday use in the most demanding environments. The designs are simple and timeless. Construction is rugged steel. The Vista™ line includes a complete selection of stacking chairs, benches, rail seating and group ensembles. Whatever the application—indoors or outdoors—Vista™ offers reliable, cost-effective seating solutions.

Seat Style Options

Vista™ Rail Seating can be specified with backed or backless seats, both available in your choice of perforated steel or wire grid. Backed seats provide maximum personal comfort and are ideal for applications where directionally focused seating arrangements are preferred. Backless seats provide a lower profile aesthetic, increased sightline visibility and convenient access from either side of the rail.

Standard Rail Configurations

Straight Rail Seating

Straight rail units are available in standard one, two, three, four or five seat configurations.

Curved Rail Seating

Curved rail units are available in a standard three seat configuration with a 102" radius and seats spaced at 15 degree intervals. Custom configurations are available for straight and curved rail seating. Please call for additional information.

Seating Surface Options

Perforated Seats

Perforated seats offer a smoother look and make a more substantial presentation. Seats are formed from 14 gauge steel sheet with an overall pattern of .25" diameter perforations. Each perforated seat is welded to a tubular frame.

Wire Grid Seats

Wire grid seats provide a lighter, airier look and may be particularly appropriate where security and the need for unhampered visibility through and around the furniture are considerations. Seats are formed using 3 gauge vertical wires with 11 gauge crosswires to create a grid pattern of 2.25" x .63" rectangles. All wire grid crossover points are fully welded and each grid seat is welded to a tubular frame. Both seating surface options offer heat ventilation, efficient water runoff and easy maintenance.

Construction

Seat Frame	7/8" diameter tubular steel
Armrests	7/8" diameter tubular steel
Seat Mounting Rail	3" diameter tubular steel
Legs	2" diameter tubular steel
Hardware	Stainless Steel

Armrest Options

Armrests are optional and can be installed as desired on one or both sides of any seat. The same 6" x 12" oval armrest is used on both backed and backless models. A simple bolt-on mounting allows armrests to be added or removed at any time.

Metal Finishing

Color Choices

Powdercoat is available in a rich palette of standard colors that includes gloss finishes, textures and metallics. Standard colors for quick-ship are Bright Silver and Black Texture. Nearly 200 custom RAL colors are also available. Please call or visit our web site for a standard color chart and for further information on custom color options.

Undercoat

For the ultimate in corrosion resistance, Vista™ Rail Seating's steel finishing system starts with an electrodeposited zinc coating per ASTM B-633 with an additional Type II conversion coating. To enhance durability and protection even further, a zinc-rich primer powdercoat based on epoxy resin is then applied and pre-baked in preparation for final color coating.

Color Coat

TGIC polyester powder is applied by electrostatic or tribo-charged spraying. When baked in a curing oven the deposited powder melts and fuses together to form a continuous, cross-linked coating. The resulting finish is attractive, uniform and highly resistant to rust, abrasion, cracking, chipping, chemicals and ultra violet degradation. Metallic finishes include an additional clear coat to protect the metal flecks in the finish from oxidation that might eventually dull the surface.

Installation Options

Surface Mount

Surface mount versions use a 6" diameter base plate on the rail leg. Threaded anchors are installed in the substrate and the rail & leg assembly is mounted with tamper-resistant screws. A wall mount option is available on a per inquiry basis.

Cast-in-place

Cast-in-place versions are imbedded directly in concrete. A hole is drilled approximately 4" in diameter and 10" deep. The rail & leg assembly is leveled in the holes and the area around the legs is filled in. A decorative trim ring is included. *Warning: core drilling, if required, should only be performed by a skilled professional.*

Complementary Products

Vista™ Rail Seating looks great by itself but can also be seamlessly integrated with other Vista™ products. All versions share the same basic design, construction and finishes, providing a comprehensive seating solution for any environment or application. Vista's .25" perforation pattern is also available on Forms+Surfaces' Universal and Urban Renaissance™ receptacles. Please refer to our web site or the individual product tech briefs for additional information.

Assembly

Rail and legs are shipped as a single welded unit. Once the rail has been mounted, seats and armrests (if specified) are simply bolted on to complete the installation. An exclusive keyed mounting bracket eliminates the possibility of seats tilting or rocking. All necessary hardware and complete installation instructions are provided.

Maintenance

Powdercoated surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Do not use abrasive cleaners.

Vista Rail™ Seating

Net Pricing and Ordering Information

Model	Description	Dimensions						Net Price
		Overall Length	Overall Height	Seat Depth	Seat Height	Seat Width	Armrest Height	
SRVIS-SB1P	One backed perforated seat, straight rail	20"	32"	21"	18"	18"	21.25"	\$362.34
SRVIS-SB1W	One backed wire grid seat, straight rail	20"	32"	21"	18"	18"	21.25"	\$362.34
SRVIS-SL1P	One backless perforated seat, straight rail	20"	16.25"2	18"	16.25"	18"	21.25"	\$362.34
SRVIS-SL1W	One backless wire grid seat, straight rail	20"	16.25"2	18"	16.25"	18"	21.25"	\$362.34
SRVIS-SB2P	Two backed perforated seats, straight rail	41"	32"	21"	18"	18"	21.25"	\$606.87
SRVIS-SB2W	Two backed wire grid seats, straight rail	41"	32"	21"	18"	18"	21.25"	\$606.87
SRVIS-SL2P	Two backless perforated seats, straight rail	41"	16.25"2	18"	16.25"	18"	21.25"	\$606.87
SRVIS-SL2W	Two backless wire grid seats, straight rail	41"	16.25"2	18"	16.25"	18"	21.25"	\$606.87
SRVIS-SB3P	Three backed perforated seats, straight rail	66"	32"	21"	18"	18"	21.25"	\$758.70
SRVIS-SB3W	Three backed wire grid seats, straight rail	66"	32"	21"	18"	18"	21.25"	\$758.70
SRVIS-SL3P	Three backless perforated seats, straight rail	66"	16.25"2	18"	16.25"	18"	21.25"	\$758.70
SRVIS-SL3W	Three backless wire grid seats, straight rail	66"	16.25"2	18"	16.25"	18"	21.25"	\$758.70
SRVIS-SB4P	Four backed perforated seats, straight rail	89"	32"	21"	18"	18"	21.25"	\$1,069.20
SRVIS-SB4W	Four backed wire grid seats, straight rail	89"	32"	21"	18"	18"	21.25"	\$1,069.20

Vista Rail™ Seating

Net Pricing and Ordering Information

Model	Description	Dimensions						Net Price
		Overall Length	Overall Height	Seat Depth	Seat Height	Seat Width	Armrest Height	
SRVIS-SL4P	Four backless perforated seats, straight rail	89"	16.25" 2	18"	16.25"	18"	21.25"	\$1,069.20
SRVIS-SL4W	Four backless wire grid seats, straight rail	89"	16.25" 2	18"	16.25"	18"	21.25"	\$1,069.20
SRVIS-SB5P	Five backed perforated seats, straight rail	112"	32"	21"	18"	18"	21.25"	\$1,281.06
SRVIS-SB5W	Five backed wire grid seats, straight rail	112"	32"	21"	18"	18"	21.25"	\$1,281.06
SRVIS-SL5P	Five backless perforated seats, straight rail	112"	16.25" 2	18"	16.25"	18"	21.25"	\$1,281.06
SRVIS-SL5W	Five backless wire grid seats, straight rail	112"	16.25" 2	18"	16.25"	18"	21.25"	\$1,281.06
SRVIS-CB3P	Three backed perforated seats, curved rail	80"	32"	21"	18"	18"	21.25"	\$977.13
SRVIS-CB3W	Three backed wire grid seats, curved rail	80"	32"	21"	18"	18"	21.25"	\$977.13
SRVIS-CL3P	Three backless perforated seats, curved rail	80"	16.25" 2	18"	16.25"	18"	21.25"	\$977.13
SRVIS-CL3W	Three backless wire grid seats, curved rail	80"	16.25" 2	18"	16.25"	18"	21.25"	\$977.13
<p><i>Note 1: overall lengths shown are for units without external armrests; external armrests on both ends of rail will add approximately 4" to overall length.</i></p> <p><i>Note 2: overall height shown for backless Rail Seating is for units without armrests; overall height for units with armrests is the same as the armrest height shown.</i></p>								
SRVIS-A	Bolt-on tubular steel armrest							add \$39.60 per armrest
Custom RAL powdercoat color							add \$495.00 per color per order	
<p>To order specify: Quantity, model, powdercoat color, surface or cast-in-place mount. Standard lead time: 6 to 8 weeks after receipt of Written approvals.</p>								

Vista™ Ensemble Seating

Great looks. Proven performance. Incredible value. Vista™ Seating is hardworking site furniture built for everyday use in the most demanding environments. The designs are simple and timeless. Construction is rugged steel. The Vista™ line includes a complete selection of stacking chairs, benches, rail seating and group ensembles. Whatever the application—indoors or outdoors—Vista™ offers reliable, cost-effective seating solutions.

Product Description

Vista™ Ensemble Seating units consist of a round table top, supporting frame and seats permanently fixed in a circular pattern around the table. Table tops are Stain-Less Steel; frames and seats are powdercoated steel.

Standard Configurations

- Four Seat Ensemble
- Five Seat Ensemble
- Five Seat Ensemble with ADA Option
- Six Seat Ensemble

ADA Option

An ADA option may be specified for five seat ensembles. The ADA version has one seat removed (reducing the number of fixed seats to four) and an abbreviated frame leg that permits unhindered wheelchair access to the table. Please call for additional information.

Seat Style Options

Vista™ Ensemble Seating can be specified with backed or backless seats, both available in your choice of perforated steel or wire grid. Backed seats provide maximum personal comfort and a more directionally focused seating arrangement. Backless seats provide a lower profile aesthetic and a more casual configuration that allows the user to sit facing either towards or away from the table top.

Seating Surface Options

Perforate Seats

Perforated seats offer a smoother look and make a more substantial presentation. Seats are formed from 14 gauge steel sheet with an overall pattern of .25" diameter perforations. Each perforated seat is welded to a tubular frame.

Wire Grid Seats

Wire grid seats provide a lighter, airier look and may be particularly appropriate where security and the need for unhampered visibility through and around the furniture are considerations. Seats are formed using 3 gauge vertical wires with 11 gauge crosswires to create a grid pattern of 2.25" x .63" rectangles. All wire grid crossover points are fully welded and each grid seat is welded to a tubular frame. Both seating surface options offer heat ventilation, efficient water runoff and easy maintenance.

Structure

Ensemble Frame	2.25" diameter tubular steel
Seat Frame	7/8" diameter tubular steel
Center Hub	2" diameter tubular steel
Hardware	Stainless Steel

Table Tops

Ensemble table tops are 45" in diameter. For maximum durability and corrosion resistance, all table tops are constructed entirely of Stainless Steel. Standard finishes are Sandstone Stainless Steel, Random Stainless Steel and Sandstone Random Stainless Steel; powdercoat colors are available for an upcharge. Tops may be specified with or without concentric .25" round perforations.

Umbrella Options

Table tops may be specified with or without a hole to receive a 1.5" diameter umbrella pole. When an umbrella hole is specified, a nylon collar and cap are included.

Vista™ Ensemble Seating

Metal Finishing

Color Choices

Powdercoat is available in a rich palette of standard colors that includes gloss finishes, textures and metallics. Standard colors for quick-ship are Bright Silver and Black Texture. Nearly 200 custom RAL colors are also available. Please call or visit our web site for a standard color chart and for further information on custom color options.

Undercoat

For the ultimate in corrosion resistance, Vista™ Ensemble Seating's steel finishing system starts with an electrodeposited zinc coating per ASTM B-633 with an additional Type II conversion coating. To enhance durability and protection even further, a zinc-rich primer powdercoat based on epoxy resin is then applied and pre-baked in preparation for final color coating.

Color Coat

TGIC polyester powder is applied by electrostatic or tribo-charged spraying. When baked in a curing oven the deposited powder melts and fuses together to form a continuous, cross-linked coating. The resulting finish is attractive, uniform and highly resistant to rust, abrasion, cracking, chipping, chemicals and ultra violet degradation. Metallic finishes include an additional clear coat to protect the metal flecks in the finish from oxidation that might eventually dull the surface.

Complementary Products

Vista™ Ensemble Seating looks great by itself but can also be seamlessly integrated with other Vista™ products. All versions share the same basic design, construction and finishes, providing a comprehensive seating solution for any environment or application. Vista's .25" perforation pattern is also available on Forms+Surfaces' Universal and Urban Renaissance™ receptacles. Please refer to our web site or the individual product tech briefs for additional information.

Vista™ Ensemble Seating

Net Pricing and Ordering Information

Model	Description	Dimensions						Net Price
		Overall Dia.	Overall Height	Table Height	Seat Depth	Seat Width	Seat Height	
SEVIS-B4P	Four seat ensemble, backed perforated seats	86.5"	33"	30.5"	21"	18"	19"	\$2,217.60
SEVIS-B4W	Four seat ensemble, backed perforated seats	86.5"	33"	30.5"	21"	18"	19"	\$2,217.60
SEVIS-L4P	Four seat ensemble, backless perforated seats	86.5"	30.5"	30.5"	18"	18"	17.25"	\$2,217.60
SEVIS-L4W	Four seat ensemble, backless perforated seats	86.5"	30.5"	30.5"	18"	18"	17.25"	\$2,217.60
SEVIS-B5P	Five seat ensemble, backed perforated seats	86.5"	33"	30.5"	21"	18"	19"	\$2,441.34
SEVIS-B5W	Five seat ensemble, backed wire grid seats	86.5"	33"	30.5"	21"	18"	19"	\$2,441.34
SEVIS-L5P	Five seat ensemble, backless perforated seats	86.5"	30.5"	30.5"	18"	18"	17.25"	\$2,441.34
SEVIS-L5W	Five seat ensemble, backless wire grid seats	86.5"	30.5"	30.5"	18"	18"	17.25"	\$2,441.34
SEVIS-B5PAD	Five seat ensemble, backed perforated seats, ADA option	86.5"	33"	30.5"	21"	18"	19"	\$2,392.83
SEVIS-B5WAD	Five seat ensemble, backed wire grid seats, ADA option	86.5"	33"	30.5"	21"	18"	19"	\$2,392.83
SEVIS-L5PAD	Five seat ensemble, backless perforated seats, ADA option	86.5"	30.5"	30.5"	18"	18"	17.25"	\$2,392.83
SEVIS-L5WAD	Five seat ensemble, backless wire grid seats, ADA option	86.5"	30.5"	30.5"	18"	18"	17.25"	\$2,392.83
SEVIS-B6P	Six seat ensemble, backed perforated seats	86.5"	33"	30.5"	21"	18"	19"	\$2,690.82
SEVIS-B6W	Six seat ensemble, backed wire grid seats	86.5"	33"	30.5"	21"	18"	19"	\$2,690.82
SEVIS-L6P	Six seat ensemble, backless perforated seats	86.5"	30.5"	30.5"	18"	18"	17.25"	\$2,690.82
SEVIS-L6W	Six seat ensemble, backless wire grid seats	86.5"	30.5"	30.5"	18"	18"	17.25"	\$2,690.82
Custom RAL powdercoat color								\$495.00
Add powdercoat finish to table top (same color as frame & seats)								\$99.00
To order specify: Quantity, model, powdercoat color, table top finish, table top with or without perforations, table top with or without umbrella hole, freestanding or surface mount. Standard lead time: 6 to 8 weeks after receipt of written approvals.								

Bistro™ Pedestals

The Bistro™ Pedestal brings people together in café settings, courtyards and break areas. Designed to project a relaxing, informal ambiance, the distinctive Y-shaped column uses two table tops set at different heights and is sized for comfortable use from a standing posture. 100% Stainless Steel construction ensures outstanding durability, indoors or out. Freestanding or surface mounted bases are available and a built-in umbrella stand may be specified as an option. Combined with Forms+Surfaces table tops and other site amenities, the Bistro™ pedestal creates attractive and inviting groupings for people to meet, talk and exchange ideas.

Dimensions

Upper arm height is 43.75"; lower arm height is 39.75". When used with the recommended combination of table tops maximum overall width of the completed Bistro™ unit is 49".

Materials

Columns are fabricated from 3" diameter Stainless Steel tubing; base plates are made from Stainless Steel plate.

Metal Finish

Standard metal finish is Satin Stainless Steel. Powdercoat colors may be specified for an upcharge. Powdercoat is available in a rich palette of standard colors that includes gloss finishes, textures and metallics. Custom RAL colors are also available. Please call or visit our web site for a color chart and for further information on custom color options.

Base Plate Options

Bistro™ Pedestals may be specified with your choice of 10.5" diameter or 30" diameter base plates. 10.5" dia. base plates are for surface mounting only. Pedestals with 30" dia. base plates can be used freestanding or surface mounted. Surface mounting is recommended for umbrella installations.

Table Tops

Bistro™ Pedestals require two round table tops: one 30" diameter for the upper arm and one 24" diameter for the lower arm. Forms+Surfaces table tops are 100% Stainless Steel and are available in your choice of natural stainless finishes or powdercoat colors. Table tops are sold separately.

Umbrella Stand

A welded-on umbrella stand can be specified as an option. The stand will support umbrella poles up to 1.50" in diameter.

Assembly and Mounting

Bistro™ pedestals are shipped knocked down for ease of transport. The customer simply bolts the base plate to the column with supplied hardware. Surface mount versions include anchors and Stainless Steel mounting screws.

Maintenance

Metal surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid the use of abrasive cleaners.

Environmental Considerations

The Bistro™ Pedestal has a 65% or higher recycled content. Powdercoat finishing produces minimal amounts of VOCs compared to solvent-based coatings. All components are fully recyclable.

Bistro™ Pedestals

Net Pricing and Ordering Information

Model	Description	Net Price
SPBIS-10S	Satin Stainless Steel Bistro Pedestal with 10.5" diameter base plate	\$394.02
SPBIS-10P	Powdercoated Stainless Steel Bistro Pedestal with 10.5" diameter base plate	\$443.52
SPBIS-30S	Satin Stainless Steel Bistro Pedestal with 30" diameter base plate	\$691.02
SPBIS-30P	Powdercoated Stainless Steel Bistro Pedestal with 30" diameter base plate	\$740.52
Add umbrella stand		add \$49.50 per pedestal
Custom RAL powdercoat color		add \$495.00 per color/per order
To order specify: quantity, model, powdercoat color (if applicable), mounting type, with or without umbrella stand. Standard lead time: 6 to 8 weeks after receipt of written approvals.		

Column and Cross Pedestals

Forms+Surfaces Column and Cross table pedestals are constructed entirely of Stainless Steel. Simple in design, these exceptionally durable and corrosion resistant pedestals have been developed for effortless integration into any indoor or outdoor space. Both pedestals are available in natural Stainless Steel or choose from our extensive palette of powdercoat colors. Highly versatile, Column and Cross table pedestals accept the complete line of Forms+Surfaces table tops and are designed to coordinate with complementary products from our diverse collection of other site amenities.

Available Versions

Column pedestals are available in both table height and bar height versions with a choice of nominal 10.5", 24" or 30" base plates. Cross pedestals are available in table height with a choice of 24" x 24" or 36" x 36" cross supports.

Materials

Vertical supports for both pedestal designs are constructed of 3" diameter Stainless Steel tubing. Column pedestals have Stainless Steel base plates; Cross pedestals use supports constructed of 1.50" diameter Stainless Steel tubing with black plastic end caps.

Finish Options

Standard finish is Satin Stainless Steel; powdercoat colors may be specified for an upcharge. Powdercoat is available in a rich palette of standard colors that includes gloss finishes, textures and metallics. Custom RAL colors are also available. Please call or visit our web site for a standard color chart and for further information on custom color options.

Table Tops

Pedestals include a universal attachment plate that will accommodate any Forms+Surfaces table top. Please call or refer to our web site for more information on our extensive collection of table tops and other complementary products.

Umbrella Preparation

A metal sleeve that fits in the top of the pedestal for umbrella support may be specified as an option. The sleeve accommodates umbrella poles up to 1.50" diameter.

Assembly

Column pedestals are shipped knocked down for ease of transport. The customer simply bolts the base plate to the column with supplied hardware. Cross pedestals are shipped as fully welded one-piece assemblies.

Installation

Column pedestals with 10.5" dia. base plates are for surface mounting only. Column pedestals with 24" and 30" dia. Base plates and both sizes of Cross pedestals can be used freestanding or surface mounted. Freestanding Cross pedestals include adjustable levelers. Anchors and Stainless Steel screws are included with all pedestals when surface mounting is specified. Surface mounting is recommended for umbrella installations.

Maintenance

Metal surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid the use of abrasive cleaners.

Environmental Considerations

Stainless Steel materials have a 65% or greater recycled content. Powdercoat finishing produces minimal VOCs compared to solvent-based coatings. All pedestal components are fully recyclable.

Column and Cross Pedestals

Net Pricing and Ordering Information

(SF=Satin Finish, PF=Powdercoat Finish)

Model	Description	Installation	Height	Net Price - SF	Net Price - PF
SPCOL-T10	Table height Column pedestal with 10.5" dia. base plate	surface mount	27.50"	\$173.25	\$222.75
SPCOL-T24	Table height Column pedestal with 24" dia. base plate	freestanding or surface mount	27.50"	\$393.03	\$442.53
SPCOL-T30	Table height Column pedestal with 30" dia. base plate	freestanding or surface mount	27.50"	\$473.22	\$522.72
SPCOL-B10	Bar height Column pedestal with 10.5" dia. base plate	surface mount	40.75"	\$196.02	\$245.52
SPCOL-B24	Bar height Column pedestal with 24" dia. base plate	freestanding or surface mount	40.75"	\$405.90	\$475.20
SPCOL-B30	Bar height Column pedestal with 30" dia. base plate	freestanding or surface mount	40.75"	\$493.02	\$542.52
SPCRO-24	Table height Cross pedestal with 24" x 24" base	freestanding or surface mount	27.50"	\$221.76	\$271.26
SPCRO-36	Table height Cross pedestal with 36" x 36" base	freestanding or surface mount	27.50"	\$243.54	\$293.04
Add umbrella sleeve				add \$19.80 per pedestal	
Custom RAL powdercoat color				add \$495.00 per color/per order	
To order specify: quantity, model, finish option, freestanding or surface mount, with or without umbrella sleeve. Standard lead time: 6 to 8 weeks after receipt of written approvals.					

Table Tops

Forms+Surfaces offers Stainless Steel and wood table tops for every conceivable application. Durable and corrosion-resistant, Stainless Steel table tops are suitable for indoor or outdoor use. Round, square and rectangular shapes are available in your choice of natural stainless finishes or an array of powdercoat colors. Wood tops add a distinctive alternative for interior applications. These tops are all compatible and our diverse collection of table pedestals. With so many choices, Forms+Surfaces table tops are an ideal solution for café seating, food courts, hospitality and recreation areas.

Round Stainless Steel Table Tops

Round tops are made from spun Stainless Steel with a welded Stainless Steel sub-frame. Tops are 1" thick overall and may be specified in your choice of five diameters:

14" dia. 24" dia. 30" dia. 36" dia. 42" dia.

A concentric pattern of 1/4" round perforations may be specified as an option on round Stainless Steel tops to add visual interest or to facilitate drainage in outdoor environments.

Square and Rectangular Stainless Steel Table Tops

Square and rectangular tops are made from brake-formed Stainless Steel with double returned edge, welded corners and a welded Stainless Steel sub-frame. Tops are 1" thick overall and may be specified in your choice of four sizes:

30" x 30" 36" x 36" 30" x 36" 36" x 42"

Round Wood Table Tops

Round wood tops are made of laminated wood with a beveled waterfall edge. Tops are 1" thick overall and may be specified in your choice of two diameters:

36" dia. 42" dia.

Wood tops are intended for interior use only. Standard finish is Natural Beech with a protective clearcoat.

Umbrella Hole Options

Round, square and rectangular Stainless Steel table tops may be specified with or without a hole to receive a 1.50" dia. Umbrella pole. When an umbrella hole is specified, a nylon collar and cap are included.

Table Tops

Net Pricing and Order Information

(SORF=Sandstone or Random Finish, PF=Powdercoat Finish, NBF=Natural Beech Finish)

Model	Description	Net Price – SORF	Net Price – PF	Net Price – NBF
STRSS-14	14" dia. round Stainless Steel table top	\$220.77	\$311.85	—
STRSS-24	24" dia. round Stainless Steel table top	\$326.70	\$436.59	—
STRSS-30	30" dia. round Stainless Steel table top	\$341.55	\$496.98	—
STRSS-36	36" dia. round Stainless Steel table top	\$418.77	\$587.07	—
STRSS-42	42" dia. round Stainless Steel table top	\$442.53	\$610.83	—
STESS-3030	30" x 30" square Stainless Steel table top	\$341.55	\$496.98	—
STESS-3636	36" x 36" square Stainless Steel table top	\$418.77	\$587.07	—
STESS-3036	30" x 36" rectangular Stainless Steel table top	\$379.17	\$560.34	—
STESS-3642	36" x 42" rectangular Stainless Steel table top	\$456.39	\$623.70	—
STRWD-36	36" dia. round wood table top	—	—	\$414.81
STRWD-42	42" dia. round wood table top	—	—	\$433.62
Add perforation pattern to round Stainless Steel table top		add \$19.80 per table top		
Add umbrella hole		add \$24.75 per table top		
Custom RAL powdercoat color		add \$495.00 per color/per order		
To order specify: quantity, model, Stainless Steel finish option or powdercoat color, with or without perforation pattern, with or without umbrella hole. Standard lead time: 6 to 8 weeks after receipt of written approvals.				

Wave™ Pedestal

One of our best-loved and most enduring products, the Forms+Surfaces Wave™ Pedestal has become a classic of contemporary design. Formed of heavy steel using a proprietary process, the Wave's unmistakable contours bring a sense of motion and vibrancy to any indoor or outdoor environment. The Wave™ product line includes table and seat pedestals, all available in a rich palette of powdercoat colors. These versatile pedestals accept all Forms+Surfaces table tops and they're designed to complement our diverse collection of other site amenities. Rugged and distinctive, the Wave™ Pedestal makes a lively addition to today's busy, active public spaces.

Available Heights

Wave™ Pedestals can be specified in your choice of three heights: table height (27.5"), bar height (40") or seat pedestal height (18").

Base Plate Options

Base plates for table height and bar height pedestals are available in 10.5", 24" and 30" diameters. 10.5" base plates are for surface mounting only; 24" and 30" base plates can be used freestanding or surface mounted. Seat pedestals are only available with 8" base plates and must be surface mounted. Surface mounting is recommended for table pedestals using umbrellas.

Materials

Columns are formed from powdercoated tubular carbon steel with an outside diameter ranging from 2.5" to 4". Base plates are powdercoated carbon steel.

Finish

Powdercoat is available in a rich palette of standard colors that includes gloss finishes, textures and metallics. Custom RAL colors are also available. Please call or visit our web site for a standard color chart or for further information on custom color options.

Umbrella Preparation

A metal sleeve that fits in the top of the pedestal for umbrella support may be specified as an option. The sleeve accommodates umbrella poles up to 1.50" diameter.

Assembly and Mounting

Wave™ pedestals are shipped knocked down for ease of transport. The customer simply bolts the base plate to the column with supplied hardware. Surface mount versions include anchors and Stainless Steel mounting screws.

Table and Seat Tops

Pedestals include a universal attachment plate that will accommodate any Forms+Surfaces table top. Please refer to the Table Tops Tech Brief for material and finish options along with ordering information. Note: Wave™ seat pedestals use a 14" diameter table top as a seat.

Maintenance

Powdercoated surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid the use of abrasive cleaners.

Environmental Considerations

The Wave™ pedestal's carbon steel components have a high recycled content. Powdercoat finishing produces minimal amounts of VOCs compared to solvent-based coatings. All pedestal components are fully recyclable.

Wave™ Pedestal

Net Pricing and Ordering Information

Model	Description	Net Price
SPWAV-T10P	Table height Wave Pedestal, 27.5" high with 10.5" diameter base plate	\$311.85
SPWAV-T24P	Table height Wave Pedestal, 27.5" high with 24" diameter base plate	\$490.05
SPWAV-T30P	Table height Wave Pedestal, 27.5" high with 30" diameter base plate	\$570.24
SPWAV-B10P	Bar height Wave Pedestal, 40" high with 10.5" diameter base plate	\$361.35
SPWAV-B24P	Bar height Wave Pedestal, 40" high with 24" diameter base plate	\$545.49
SPWAV-B30P	Bar height Wave Pedestal, 40" high with 30" diameter base plate	\$637.56
SPWAV-S08P	Seat height Wave Pedestal, 18" high with 8" diameter base plate	\$243.54
	Add umbrella sleeve	add \$19.80 per pedestal
	Custom RAL powdercoat color	add \$495.00 per color/per order
<p>To order specify: quantity, model, powdercoat color, freestanding or surface mount, with or without umbrella sleeve. Standard lead time: 6 to 8 weeks after receipt of written approvals.</p>		

Buttler® Ash Receptacles

Buttler® ash receptacles acknowledge society's changing views towards smoking by offering an aesthetic and discreet solution for the disposal of cigarette butts. Unlike exposed-sand containers, the Buttler® conceals discarded cigarettes, keeping the unsightly well out of sight. Buttlers are made for easy servicing and include an internal gasket to inhibit smoldering.

Available Sizes, Dimensions and Capacities

Medium Buttler

The medium Buttler® is 4.5" (114mm) dia. x 11.88" (302mm) tall with a capacity of approximately 150 cigarette butts.

Large Buttler

The large Buttler® is 6" (152mm) dia. x 16.75" (425mm) tall with a capacity of approximately 475 cigarette butts.

Construction

Buttlers consist of an extruded aluminum cylinder, two cast aluminum end caps and mounting accessories that vary with the mounting option specified (see below). Cigarette butts are inserted through a 2.5" x 1" (63mm x 25mm) ovalshaped opening in the upper casting. A grooved inner wall assists in extinguishing cigarettes and discourages the placement of conventional litter in the Buttler®.

Mounting Options

Pole Mount

The pole mount Buttler® is supplied with a 48" (1219mm) high mounting pole that can be fixed to concrete surfaces or any other suitable flat substrate. Poles are made from 2.50" (63mm) diameter tubular powdercoated stainless steel and include a 6" (152mm) diameter stainless steel base plate for surface mounting.

Wall Mount

The wall mount Buttler® is supplied with a bracket that allows the Buttler® to be mounted to walls or any other suitable vertical surface. Brackets are made from tubular powdercoated stainless steel.

Strap Mount (Medium Buttler® only)

The strap mount Buttler® is supplied with a bracket and strapping system that allow the Buttler® to be quickly attached to existing lampposts, street signs or similar vertical supports. Bracket and straps are all made from stainless steel.

Litter & Recycling Receptacle Mount (Medium Buttler® only)

An additional bracket is available that allows the Buttler® to be attached to the side of Forms+Surfaces litter and recycling receptacles such as Urban Renaissance™ and Paseo™. Prep for the Buttler® must be specified at the time your litter or recycling receptacle order is placed. Please call for additional information.

Finish Options

Cylinder

Standard cylinder finishes are Black Anodized aluminum, Clear Anodized aluminum and Evergreen Gloss powdercoat.

End Caps

Standard end cap finishes are Black Texture, Bright Silver and Evergreen Texture powdercoat. Poles, Wall Brackets, Strap Brackets Standard finish for poles, wall brackets and strap brackets is Black Texture powdercoat. Different colored Buttler® components may be mixed and matched as desired. In addition to the standard finishes outlined above, optional powdercoat colors from the Forms+Surfaces color chart and custom RAL colors are available for all components. Please call or visit our web site for a color chart and for further information on custom color options.

Graphics

The cigarette graphic is applied in either white or black depending on cylinder color. Custom graphics are available; please call for further information.

Buttler® Ash Receptacles

Complementary Products

Forms+Surfaces offers a comprehensive range of litter receptacles, site furniture and other innovative products for architectural and landscape environments. Call us to discuss how the Buttler® can be made part of an integrated design package.

Servicing

The Buttler's lower casting incorporates a key-operated security latch to prevent unauthorized access. Turning the key allows the cylinder to be lowered and removed for emptying. Maintenance instructions are provided.

External Cleaning

Stains or spotting caused by cigarettes can be removed using a biodegradable cleaner/degreaser such as Simple Green®. Avoid the use of abrasive cleaners. Environmental Considerations The Buttler's aluminum components have a high recycled content. Powdercoat finishing produces minimal amounts of VOCs compared to solvent-based finishes. All Buttler® components are fully recyclable.

Net Pricing and Ordering Information

Model	Description	Net Price
SUBUT-MDS	Medium Buttler, standard colors, pole mount	\$420.75
SUBUT-MDW	Medium Buttler, standard colors, wall mount	\$321.75
SUBUT-MDB	Medium Buttler, standard colors, strap mount	\$321.75
SUBUT-MDR	Medium Buttler, standard colors, receptacle mount	\$321.75
SUBUT-LGS	Large Buttler, standard colors, pole mount	\$490.05
SUBUT-LGW	Large Buttler, standard colors, wall mount	\$391.05
Optional powdercoat color from Forms+Surfaces standard color chart		add \$198.00 per color per order
Custom RAL powdercoat color		add \$495.00 per color/per order
To order specify: Quantity, model number, cylinder finish, end cap finish and pole or wall bracket finish. Lead time: 6 to 8 weeks after receipt of written approvals for standard finishes; 8 weeks for custom colors.		

Dispatch™ Receptacle

The Dispatch™ Receptacle combines distinctive design, robust materials and a versatile array of waste stream management options. Receptacles are made of heavy cast Aluminum with a hinged side-access door for easy servicing. Available in single-stream and split-stream versions, Dispatch™ can be configured for litter-only, recycling-only or for combined litter and recycling. A series of interchangeable recycle inserts makes it easy to customize lid openings for specific types of recyclables. Attractive, durable and highly adaptable, the Dispatch™ receptacle is an ideal litter and recycling solution for any public space.

Materials and Finishes

Receptacles and lids are made of solid cast Aluminum with a powdercoat finish. Depending on customer preference, the receptacle and the lid can be powdercoated the same or contrasting colors. Standard powdercoat colors are Aluminum Texture and Slate Texture. Optional colors from the F+S color chart and custom RAL colors are available for an upcharge.

Configuration Options

Dispatch™ receptacles are available in a single-stream version with a single 45 gallon liner or a split-stream version with two 20 gallon half-liners. Lids are cast with four large openings. On single-stream versions all four openings feed litter or recyclables into the single liner. The lid on split-stream versions is divided by an internal baffle plate to create two separate litter and/or recycling streams feeding the two half-liners.

Recycle Inserts

Lid openings are approximately 11.5" x 7" (292mm x 178mm). If desired, aluminum recycle inserts are available to limit an opening to a particular type of recyclable. The beverage container recycle insert has a 4.5" (114mm) diameter round hole; the newspaper recycle insert has an 8" x 2.5" (203mm x 63mm) obround slot. Custom cutout shapes and sizes are available. Recycle inserts are powdercoated the same color as the lid.

Side Access Door and Latch

The receptacle opens clamshell fashion with half of the cast body serving as a swing-out access door for servicing. Access doors have Stainless Steel hinge pins and a Stainless Steel cam latch. Three latch operating options are available: key lock, screwdriver-operated or lift lever.

Lid Graphics

Litter and/or recycling graphics are applied to the lid using two mechanically fastened sign plates. Sign plates are Aluminum and may be specified in a brushed finish or powdercoat. Standard litter and recycling graphics are Black. Custom colors for sign plates and graphics are available for an upcharge.

Liners

Dispatch™ receptacles use independent and replaceable internal liners designed to be used with or without plastic litter bags. Liners are molded from durable black polyethylene with a UL94HB fire rating.

Installation

Dispatch™ receptacles can be used freestanding or may be surface mounted. Freestanding versions include adjustable levelers. Anchors are provided when surface mounting is specified.

Maintenance

Surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid the use of abrasive cleaners.

Environmental Considerations

The Dispatch™ receptacle's body and lid have a 90% recycled content and all components are fully recyclable. Rustproof cast Aluminum construction ensures an exceptionally long product life cycle. Powdercoat finishes are very low or no VOC. Dispatch™ can make an important contribution to local recycling programs.

Dispatch™ Receptacle

Dimensions and Capacity

Overall Height	Overall Width	Overall Depth	Internal Capacity	
			Single Stream	Split Stream
45.75" (1162mm)	27" (686mm)	23" (584mm)	45 gal (170 liters)	40 (2 x 20) gal 150 (2 x 75) liters

Net Pricing and Ordering Information

Model	Description	Net Price
SLDIS-145	Dispatch Receptacle, single-stream, one 45 gallon liner, standard powdercoat colors	\$1,573.11
SLDIS-220	Dispatch Receptacle, split-stream, two 20 gallon half-liners, standard powdercoat colors	\$1,707.75
Optional powdercoat color from Forms+Surfaces standard color chart		add \$198.00 per color/per order
Custom RAL powdercoat color		add \$148.50 per receptacle plus \$495.00 per color/order
To order specify: quantity, model, powdercoat color(s), required graphics, sign plate finish, recycle inserts (if required), latch option, freestanding or surface mount.		

Knight™ Receptacle

The Knight™ Receptacle combines unique aesthetics, superb construction and high-performance green materials. The finned quadrant frame is seamless Aluminum with beautifully detailed polished edges. Container walls are powdercoated Aluminum with a recyclable polyethylene inner liner. Distinctive and highly durable, the Knight™ receptacle is the perfect accompaniment to Forms+Surfaces' Knight™ bench and lighting fixtures.

Materials & Finishes

Frame and Lid

The quadrant frame and angled lid are fabricated from solid Aluminum with invisible welds. Outer frame edges are polished; inner surfaces have an Aluminum Texture powdercoat finish. All surfaces are clear-coated.

Container

Container walls are made from rustproof Aluminum. Standard powdercoat colors are Black Texture and Slate Texture. Optional colors from the Forms+Surfaces color chart and custom RAL colors are available for an upcharge. Please call or visit our web site for a Forms+Surfaces color chart or for further information on custom color options.

Internal Liner

Knight™ receptacles use an independent and replaceable inner liner designed to be used with or without plastic litter bags. Liners are molded from black polyethylene with a UL 94HB fire rating. Large oval-shaped handles make the liner easy to grasp with gloved hands. Drain holes can be specified as an option.

Complementary Products

The Knight™ product family also includes a matching collection of benches along with a 43" bollard and a 138" pedestrian height lighting fixture. Please refer to our web site for tech briefs, photos and additional product information.

Installation

Knight™ receptacles can be used freestanding or may be surface mounted. Freestanding versions include adjustable levelers. Anchors are provided when surface mounting is specified. For added security, lids are supplied with two Stainless Steel tether chains.

Maintenance

Surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid the use of abrasive cleaners.

Environmental Considerations

The Knight™ receptacle's Aluminum components have a high recycled content. Rustproof Aluminum construction ensures an exceptionally long product life cycle. All components including liners are fully recyclable.

Dimensions and Capacity

Height	Width	Depth	Top Opening	Capacity
35.37" (899mm)	21" (533mm)	21" (533mm)	8" square (203mm sq.)	30 gal. (114 liters)

Net Pricing and Ordering Information

Model	Description	Net Price
SLKNI-30	Knight Receptacle, 30 gallon, standard powdercoat color	\$1,240.47
	Optional color from Forms+Surfaces standard color chart	add \$198.00 per color/per order
	Custom RAL color	add \$495.00 per color/per order
To order specify: quantity, model, color, liner with or without drain holes, freestanding or surface mount.		

Paseo™ Receptacles

Paseo™ Receptacles are ideal for communities wishing to expand their public space recycling programs without sacrificing aesthetics. Great looking and built to last, Paseo™ is available in litter and recycling models that can be used alone or side-by-side as an integrated waste management solution. An optional Buttler® ash container can be fixed to the side of either receptacle to further reduce maintenance of sidewalks and landscaping.

Capacity & Dimensions

Capacity: 36 gallons (136 liters)
Diameter: 24.5" (622mm)
Height: 42" (1067mm)

Construction

Receptacle frames are fabricated from square and rectangular Stainless Steel tubing. Vertical spiral-twist elements are made from solid 1/2" square Stainless Steel bar. Cylinder walls are formed from Stainless Steel sheet with the distinctive Paseo cross perforation applied in a horizontal row around the upper portion of the cylinder. All joints are welded to create an extremely rigid, unified structure.

Lids

Litter lids have an 8" (203mm) dia. round opening. Recycling lids have a 7.13" (181mm) triangular opening with applied graphics to clearly indicate the recycling function. Customers may specify their own graphic text or symbols to suit the needs of their community's recycling program. Litter and recycling lids are both made of aluminum with an internal structural frame. The dome shape discourages the placement of litter on the lid.

Liner

Litter Receptacles and Recyclers both include an independent and replaceable liner designed to be used with or without plastic litter bags. Liners are molded from black fire-rated polyethylene.

Liner Access Door

Receptacles have a hinged side access door for easy liner removal with less lifting and reduced strain on maintenance personnel. Doors include a reliable gravity latch that's operated with a special T-handle key to discourage unauthorized access. Hinges, hinge pins and latch are all made of Stainless Steel.

Finish

Powdercoat is available in a rich palette of standard colors that includes gloss finishes, textures and metallics. Custom RAL colors are also available. Please call or visit our web site for a color chart and for further information on custom color options.

Installation

Paseo™ Receptacles can be used freestanding or may be surface mounted with concealed fasteners. Legs include adjustable levelers to prevent rocking. For surface mounting, the receptacle is installed using two threaded 1/2" stainless steel rods anchored in the substrate.

Maintenance

Surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid the use of abrasive cleaners.

Cigarette Ash Receptacle

An optional Buttler® cigarette ash receptacle can be attached to the side of either Paseo™ model. Please call or refer to our web site for more information on the Buttler®.

Paseo™ Receptacles
Net Pricing and Ordering Information

Model	Description	Net Price
SLPAS-36L	Paseo Litter Receptacle	\$1,676.07
SLPAS-36R	Paseo Recycling Receptacle	\$1,676.07
SUBUT-MDW	Buttler® Ash Receptacle	\$321.75
Custom RAL powdercoat color		add \$495.00 per color/per order
To order specify: quantity, model, and powdercoat color. Lead time: 6 to 8 weeks after order confirmation.		

Rio™ Litter Receptacle

The Rio™ litter receptacle combines visual elegance and sophistication with incredible durability. Construction is solid cast Aluminum with a powdercoat finish, ensuring many years of service with no worries about rust or corrosion. Rio™ can be specified with or without a domed top, providing varied design and application options. Both versions feature a swing-out side door for easy liner access. Suitable for a broad range of landscape environments, Rio™ receptacles look great by themselves or when used in conjunction with our Copenhagen™ Bench and other Forms+Surfaces products.

Materials and Finishes

Receptacles and domed tops are made of solid cast Aluminum with a powdercoat finish. Depending on customer preference, the receptacle and domed top can be powdercoated the same or contrasting colors. Standard colors are Aluminum Texture, Black Texture and Slate Texture. Optional colors from the F+S color chart and custom RAL colors are available for an upcharge.

Side Access Door and Latch

The receptacle opens clamshell fashion with half of the cast body serving as a swing-out access door for servicing. Access doors have a Stainless Steel pivot and a Stainless Steel cam latch. Three latch operating options are available: key lock, screwdriver-operated or lift lever.

Liners

Rio™ receptacles use an independent and replaceable internal liner designed to be used with or without plastic litter bags. Liners are molded from durable black polyethylene with a UL94HB fire rating.

Installation

Rio™ receptacles can be used freestanding or may be surface mounted. Freestanding versions include adjustable levelers. Anchors are provided when surface mounting is specified.

Maintenance

Surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid the use of abrasive cleaners.

Environmental Considerations

Rio™ receptacles and domed tops have a 90% recycled content and all components including liners are fully recyclable. Rustproof cast Aluminum construction ensures an exceptionally long product life cycle. Powdercoat finishes are very low or no VOC. Rio™ can make an important contribution to local recycling programs.

Complementary Products

The Rio™ litter receptacle was designed to coordinate with our Copenhagen™ bench. Please call or visit our web site for information on Copenhagen™ and the rest of our extensive collection of site furnishings and amenities.

Configurations, Dimensions and Capacities

Rio™ Configuration	Overall Height	Overall Width	Overall Depth	Internal Capacity
Receptacle with Domed Top	44.53" (1131mm)	33" (838mm)	26" (660mm)	40 gal (151 liters)
Receptacle with Open Top	33" (838mm)	30.5" (775mm)	23.5" (597mm)	40 gal (151 liters)

Rio™ Litter Receptacle

Net Pricing and Ordering Information

Model	Description	Net Price
SLRIO-40D	Rio receptacle with domed top, standard powdercoat colors	\$1,662.21
SLRIO-40	Rio receptacle with open top, standard powdercoat colors	\$1,434.51
SLRIO-40DSS	Rio Litter & Recycling receptacle, Split Stream with domed top	\$1,761.21
	Optional powdercoat color from Forms+Surfaces standard color chart	add \$198.00 per color/per order
	Custom RAL powdercoat color	add \$148.50 per receptacles plus \$495.00 per color/order
To order specify: quantity, model, powdercoat color(s), latch option, freestanding or surface mount.		

Transit™ Receptacle

The Transit™ Receptacle provides an attractive and efficient all-in-one solution for public space litter collection and recycling. Made from durable, corrosion-resistant stainless steel, Transit's space-saving design incorporates three separate openings and three independent internal compartments for conventional litter, paper and beverage containers. Large side access doors and a quick-action latch make Transit™ exceptionally easy to service. Available in a range of high-performance finishes, the Transit™ Receptacle is ideal for airports, train or bus terminals, university campuses and other environments where ruggedness, maintenance ease and efficient use of space are priorities.

Receptacle Materials & Finishes

The Transit™ receptacle's structural frame consists of rustproof Aluminum base and top castings with Stainless Steel vertical supports. Outer walls and swing-out access doors are 100% Stainless Steel. Receptacles can be specified in any of four standard Stainless Steel finishes: Sandstone, Linen, Random and Satin. Powdercoat in F+S standard colors can be specified for an upcharge; custom RAL colors are also available.

Lids Options

Polyethylene Lids (standard)

Standard lids are molded from LLDPE polyethylene with a UL94HB fire rating. Polyethylene lids have a light texture finish and are available in three colors: Black, Blue and Green. Cast Aluminum Lids (optional) Optional cast Aluminum lids are available for more demanding outdoor settings or for any application where the added heft and robustness of a cast metal lid is desired. Cast Aluminum lids have a powdercoat finish; standard colors are Aluminum Texture and Slate Texture.

Lid Openings and Instructional Graphics

Three separate lid openings are provided: an 8" x 7.7" (203mm x 196mm) square hole for conventional litter, a 2" x 12" (51mm x 305mm) oval slot for recyclable paper and a 6.0" (152mm) diameter round hole for recyclable bottles and cans. Instructional graphics are provided to clearly indicate the use for each opening. Graphics may be specified in White or Light Gray.

Rain Cover (optional)

An optional rain cover is available for outdoor installations or any application where a cover over the receptacle is desired. The rain cover is durably constructed of heavy cast Aluminum with tubular Stainless Steel mounting posts. Rain covers must be used in conjunction with the cast Aluminum lid and are powdercoated to match the lid's color. Rain covers are not available for polyethylene lids.

Liners

Transit™ receptacles use three independent and replaceable internal liners designed to be used with or without plastic litter bags. Liners are molded from durable black polyethylene with a UL94HB fire rating.

Side Access Doors and Latch

A pair of asymmetrical swing-out doors allows easy access to the internal liners. The smaller door provides access to the liner for conventional litter; the larger door is used to service the two recycle bins. Transit's quick-action latch is reliable and simple to operate.

Installation

Transit™ receptacles can be used freestanding or may be surface mounted. Freestanding versions include adjustable levelers. Anchors are provided when surface mounting is specified.

Maintenance

Surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid the use of abrasive cleaners.

Complementary Products

The Transit™ product family also includes a collection of rugged Stainless Steel benches optimized for transportation centers and other high-traffic environments. Please refer to our web site for tech brief, photos and additional product information.

Transit™ Receptacle

Environmental Considerations

Transit's stainless steel components have a recycled content ranging from 70-85%. Stainless Steel construction ensures an exceptionally long product life cycle. All components including liners are fully recyclable.

Dimensions and Capacity

Height (no rain cover)	Height (with rain cover)	Width	Depth
36.2" (919mm)	46.54" (1182mm)	40.73" (1035mm)	19.3" (490mm)

Internal Capacity

3 x 20 gallons, 60 gallons total (3 x 75 liters, 225 liters total)

Net Pricing and Ordering Information

Model	Description	Net Price
SLTRA-18O	Transit Receptacle, Stainless Steel, standard finishes, polyethylene lid	\$1,775.07
	Add powdercoat finish, color from F+S standard color chart	add \$198.00 per receptacle
	Custom RAL powdercoat color	add \$495.00 per order
	Upgrade from polyethylene lid to cast Aluminum lid	add \$117.81 per receptacle
	Add cast Aluminum rain cover (requires upgrade to cast Aluminum lid)	add \$195.03 per receptacle
To order specify: quantity, model, Stainless Steel finish or powdercoat color, lid material, lid color, graphics color, with or without rain cover, freestanding or surface mount.		

Triad™ Receptacle

The Triad™ Receptacle offers a distinctive and versatile modular solution for public space litter collection and recycling. Triangular in shape, receptacles can be used alone or may be ganged together in attractive, geometric groupings. Construction is durable Stainless Steel in a range of high-performance finishes. Three different lid options are available for conventional litter, recyclable paper and beverage containers.

Receptacle Materials & Finishes

The Triad™ Receptacle's outer walls and base are made of 100% Stainless Steel. Receptacles can be specified in any of four standard Stainless Steel finishes: Sandstone, Linen, Random and Satin. Powdercoat in F+S standard colors can be specified for an upcharge; custom RAL colors are also available.

Lids and Instructional Graphics

Lids are available in the three configurations shown in the chart below. All are molded from durable LLDPE polyethylene with a UL94HB fire rating. Lids have a light textured finish and are available in three colors: Black, Blue and Green. Graphics available in Light Gray or White clearly indicate the use for each opening.

		Triangular Lids	Trapezoidal Lids
Litter or Compost	Opening shape and dimensions	round 8" dia. (203mm)	trapezoidal 12" x 9.4" (305 x 239 mm)
Paper	Opening shape and dimensions	triangular 9.5" (241 mm) per side	trapezoidal slot 12.1: x 2.75" (307 x 70mm)
Bottle & Can	Opening Shape and dimensions	round 6" dia. (152mm)	round 6" dia. (152mm)

Liners

Triad™ receptacles include an independent and replaceable inner liner designed to be used with or without plastic litter bags. Liners are molded from black polyethylene with a UL94HB fire rating. Oval-shaped grab handles facilitate maintenance.

Installation

Receptacles can be used freestanding or may be surface mounted. Freestanding versions include adjustable levelers. Anchors are provided when surface mounting is specified.

Maintenance

Surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid the use of abrasive cleaners.

Environmental Considerations

Triad's Stainless Steel components have a recycled content ranging from 70-85%. Stainless Steel construction ensures an exceptionally long product life cycle. All components including liners are fully recyclable.

Dimensions and Capacity

	Triangular Receptacles	Trapezoidal Receptacles
Height	32" (813mm)	32" (813mm)
Overall Width	18" per side (457mm)	23" per side (584 mm)
Depth	15.5" (394mm)	15.5" (394mm)
Nominal Capacity	16 gal. (60.5 liters)	24 gal. (91 liters)

Triad™ Receptacle
Pricing and Ordering Information

Model	Description	Net Price
SLTRD-16L	Triangular Triad litter/compost receptacle, Stainless Steel, standard finishes	\$588.06
SLTRD-16P	Triangular Triad paper recycling receptacle, Stainless Steel, standard finishes	\$588.06
SLTRD-16B	Triangular Triad bottle & can recycling receptacle, Stainless Steel, standard finishes	\$588.06
SLTRD-24L	Trapezoidal Triad litter/compost receptacle, Stainless Steel, standard finishes	\$806.85
SLTRD-24P	Trapezoidal Triad paper recycling receptacle, Stainless Steel, standard finishes	\$806.85
SLTRD-24B	Trapezoidal Triad bottle & can recycling receptacle, Stainless Steel, standard finishes	\$806.85
Add powdercoat finish, color from F+S standard color chart		Add \$74.25 per receptacle
Custom RAL powdercoat color		Add \$74.25 per receptacle plus \$495.00 per order
<p>To order specify: quantity, model, Stainless Steel finish or powdercoat color, freestanding or surface mount. Lead time: 6 to 8 weeks after receipt of signed order approval.</p>		

Universal Receptacles

The Universal Receptacle offers the beauty and performance of Stainless Steel in a comprehensive range of sizes and configurations. Remarkably affordable, Universal's system concept lets you choose from numerous design and surface treatment options to create exactly the receptacle you want. Stainless Steel's natural finish provides aesthetic appeal and simplifies maintenance. For settings where color is appropriate, the Universal Receptacle is unique in offering powdercoat colors applied over the same corrosion-resistant Stainless Steel containers used on uncoated versions. The versatility of the Universal Receptacle makes it a premier choice for airports, malls, educational institutions, health care facilities, corporate buildings, entertainment venues and public spaces.

Container Construction

Container walls and internal structure are both constructed entirely of Stainless Steel.

Installation Options

1. Freestanding with adjustable Stainless Steel levelers and nylon feet
2. Freestanding with concrete base
3. Surface mounted directly to substrate (hardware included)
4. Surface mounted with concrete base (hardware included)

Concrete bases are 3.25" thick (2.5" visible) and are available in two colors: Black Sand and Pumice. Please refer to our web site for color swatches.

Note: Due to their large size, 100 and 190 gallon planters are designed to rest directly on the substrate; levelers and concrete bases are not available.

Liners

Universal Receptacles include an independent and replaceable liner designed to be used with or without plastic litter bags. Liners are molded from black LLDPE polyethylene with a UL94HB fire rating. A split liner in two separate sections can be specified as an option for 24 and 36 gallon recycling receptacles. Drain holes can be specified as an option on all liners. Liners are not included with ash-only receptacles.

Finish Options

Receptacles can be specified in your choice of the four standard Stainless Steel finishes: Satin, Sandstone, Random and Linen. Powdercoat colors are also available for an additional charge.

Available Configurations and Dimensions

Lid Options Key:

PE = Fire-rated polyethylene, Black Texture finish

AL = Spun Aluminum, powdercoat finish

SS = Stainless Steel, Satin finish

Note: unless otherwise indicated heights shown are for freestanding versions with adjustable levelers. Optional concrete bases add approximately 1.75" to overall height.

Litter Receptacles

Round Litter Receptacle, Top Opening

gal.	dia.	height	lid options
12	15.25"	30.50"	PE, AL
24	19.25"	32"	PE, AL
36	23"	32.75"	PE, AL, SS
45	23"	41.75"	PE, AL, SS

Square Litter Receptacle, Top Opening

gal.	square	height	lid options
24	18.38"	32"	PE
36	21.88"	32.75"	PE

Universal Receptacles

Round Litter Receptacle, Side Opening with Dome Lid

gal.	dia.	height	lid options
12	15.25"	38.25"	PE, AL
24	19.25"	41.50"	PE, AL
36	23"	42.50"	PE, AL, SS

Round Litter Receptacle, Side Opening with Tray Lid

gal.	dia.	height	lid options
36	23"	42.50"	PE

Recycling Receptacles

Round Bottle & Can Recycler

gal.	dia.	height	options
24	19.25"	41.50"	PE, AL
36	23"	42.50"	PE, AL, SS

Square Recycler

gal	square	height	lid options
24	18.38"	32.50"	PE

Comes standard with a 2.50" wide slot for newspaper recycling; openings in a variety of other sizes and shapes are also available for a multitude of recycling application.

Round Recycler

gal.	dia.	height	lid options
24	19.25"	32.50"	PE

Comes standard with a 2.50" wide slot for Newspaper recycling; openings in a variety of other sizes and shapes are also available for a multitude of recycling applications.

Litter & Ash and Ash-Only Receptacles

The Universal Receptacle offers two different ash lid options: The exposed sand ash lid is a one-piece design with an open, sand-filled urn for extinguishing cigarettes. This lid is made from powdercoated Aluminum and has a convex, dome-like shape similar to other round lids in the Universal series. The concealed sand ash lid is a two-piece design with a sandfilled urn concealed beneath a separate, removable cover. The cover is slightly concave with a 5" diameter hole in the center. Cigarettes are extinguished against the rim of the cover and then dropped through the hole into the sand below. This lid is made from Satin finish spun Stainless Steel.

Round Litter Receptacle, Side Opening with Exposed Sand Ash Lid

gal.	dia.	height	lid options
12	15.25"	37.75"	AL
24	19.25"	41"	AL
36	23"	41.75"	AL, SS

Round Litter Receptacle, Side Opening with Concealed Sand Ash Lid

gal.	dia.	height	lid options
12	15.25"	36.50"	SS

Universal Receptacles

Round Ash Receptacle, Exposed Sand Ash Lid (ash only - no litter opening)

gal.	dia.	height	lid options
12	15.25"	30.50"	AL

Round Ash Receptacle, Concealed Sand Lid (ash only - no litter opening)

gal.	dia.	height	lid options
12	15.25"	29.25"	SS

Customers supply their own sand for ash lids.

Planters

Round Planter

gal.	dia.	height	lid options
30	23"	21.75"	—
100 ¹	36"	28.50"	—
190 ¹	48"	34.50"	—

¹ Dimensions shown for 100 and 190 gallon planters are for units resting directly on the substrate. Levelers and concrete bases are not available for these models.

Square Planter

gal.	dia.	height	lid options
30	22.75"	21.75"	—

Assembly

Receptacles without concrete bases are shipped fully assembled. For ease of transport, optional concrete bases are shipped loose and mated to containers on-site using supplied hardware.

Lid Tether

A Stainless Steel security chain that tethers the receptacle lid to the container may be specified as an option on all litter, recycling and ash receptacles.

Pattern Options

If desired, a variety of perforation or embossure patterns can be applied to your Universal Receptacle to add visual interest or to coordinate with other Forms+Surfaces products.

Overall Perforations (specify diameter)

1/4" dia. (matches Forms+Surfaces Vista Seating)

1/2" dia.

Wave Perforations or Embossures

3/8" dia.

Available for round receptacles and planters only

Asymmetrical Row Perforations or Embossures

3/4" dia

Symmetrical Row Perforations or Embossures

3/4" dia.

Powdercoat Colors

Powdercoat is available in a rich palette of standard colors that includes gloss finishes, textures and metallics. Nearly 200 custom RAL colors are also available. Please call or visit our web site for a standard color chart and for further information on custom color options.

Maintenance

Surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Do not use abrasive cleansers, steel wool or scouring pads.

Universal Receptacles

Net Pricing and Ordering Information (LSM = Levelers or Surface Mount; CB = Concrete Base)

Model	Description	LSM Net Price	CB Net Price
Top Opening Litter Receptacles (Round and Square)			
SLUNI-12TOT	12 gal round top opening receptacle, Stainless Steel finish, black polyethylene lid	\$485.10	\$569.25
SLUNI-24TOT	24 gal round top opening receptacle, Stainless Steel finish, black polyethylene lid	\$806.85	\$866.25
SLUNI-36TOT	36 gal round top opening receptacle, Stainless Steel finish, black polyethylene lid	\$814.77	\$875.16
SLUNI-45TOT	45 gal round top opening receptacle, Stainless Steel finish, black polyethylene lid	\$885.06	\$950.40
SLUNS-24TOT	24 gal square top opening receptacle, Stainless Steel finish, black polyethylene lid	\$806.85	\$866.25
SLUNS-36TOT	36 gal square top opening receptacle, Stainless Steel finish, black polyethylene lid	\$823.68	\$885.06
Side Opening Litter Receptacles, Dome Lid			
SLUNI-12SOD	12 gal round side opening receptacle, Stainless Steel finish, black polyethylene dome lid	\$520.74	\$599.94
SLUNI-24SOD	24gal round side opening receptacle, Stainless Steel finish, black polyethylene dome lid	\$823.68	\$885.06
SLUNI-36SOD	36 gal round side opening receptacle, Stainless Steel finish, black polyethylene dome lid	\$857.34	\$921.69
Side Opening Litter Receptacle, Tray Lid			
SLUNI-36SOY	36 gal round side opening receptacle, Stainless Steel finish, black polyethylene tray lid	\$857.34	\$921.69
Side Opening Litter Receptacles, Ash Lid and Ash-Only Receptacle			
SLUNI-12SOA	12 gal round side opening receptacle, Stainless Steel finish, powdercoated Aluminum exposed sand ash lid	\$542.52	\$621.72
SLUNI-12SOC	12 gal round side opening receptacle, Stainless Steel finish, Stainless Steel concealed sand ash lid	\$591.03	\$670.23
SLUNI-24SOA	24 gal round side opening receptacle, Stainless Steel finish, powdercoated Aluminum exposed sand ash lid	\$835.56	\$896.94
SLUNI-36SOA	36 gal round side opening receptacle, Stainless Steel finish, powdercoated Aluminum exposed sand ash lid	\$870.21	\$934.56
SLUNI-12AOA	12 gal round ash-only receptacle, Stainless Steel finish, powdercoated Aluminum exposed sand ash lid	\$498.96	\$578.16
SLUNI-12AOC	12 gal round ash-only receptacle, Stainless Steel finish, Stainless Steel concealed sand ash lid	\$547.47	\$626.67
Recycling Receptacles (Round and Square)			
SLUNI-24RBD	24 gal round bottle & can recycler, Stainless Steel finish, black polyethylene dome lid	\$823.68	\$896.94
SLUNI-36RBD	36 gal round bottle & can recycler, Stainless Steel finish, black polyethylene dome lid	\$870.21	\$934.56

Universal Receptacles

Net Pricing and Ordering Information Continued

(LSM = Levelers or Surface Mount; CB = Concrete Base)

Model	Description	LSM Net Price	CB Net Price
SLUNI-24RNN	24 gal round recycler, Stainless Steel finish, black polyethylene lid	\$835.56	\$896.94
SLUNS-24RNN	24 gal square recycler, Stainless Steel finish, black polyethylene lid	\$835.56	\$896.94
Planters (Round and Square)			
SNUNI-30	30 gal round planter, Stainless Steel finish	\$562.32	\$602.91
SNUNI-100	100 gal round planter, Stainless Steel finish	\$1,488.96	N/A
SNUNI-190	190 gal round planter, Stainless Steel finish	\$1,683.99	N/A
SNUNS-30	30 gal square planter, Stainless Steel finish	\$562.32	\$602.91

Upgrading

Description	Net Price
Add powdercoat finish to container, color from F+S standard color chart	add \$74.25 per receptacle
Add powdercoat finish to container, custom RAL color	add \$74.25 per receptacle plus \$495.00 per order
Add perforation or embossure pattern to container (see page 4 for options)	add \$49.50 per receptacle
Upgrade standard polyethylene lid to powdercoated Aluminum (see pages 2 & 3 for lid options)	add \$74.25 per receptacle
Upgrade standard polyethylene lid to Satin finish Stainless Steel (see pages 2 & 3 for lid options)	add \$74.25 per receptacle
Upgrade standard Aluminum 36 gal exposed sand ash lid to Satin finish Stainless Steel (see pages 2 & 3 for lid options)	add \$99.00 per receptacle
Split liner for 24 gallon or 36 gallon bottle and can recycling receptacles	add \$74.25 per receptacle
Tether chain for lid	add \$19.80 per receptacle

Shipping

Standard lead time is 6 to 8 weeks after receipt of written approvals.
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Urban Renaissance™ Receptacles

Urban Renaissance™ Receptacles combine classic urban architectural design with performance that meets the rigorous demands of modern city environments. Commissioned by the Cityscape Institute and designed by Hardy Holzman Pfeiffer Associates, this hardened, streetwise receptacle has been specifically designed to resist abuse, graffiti, vandalism and theft.

- Ergonomically designed for safe and easy servicing
- Durable, corrosion-resistant Stainless Steel construction
- Innovative recycling options
- Five standard grillwork designs, or grillwork can be customized to reflect the history and culture of specific communities
- Tested and approved by the New York City Sanitation Department

Standard Configurations

- Top Opening, 36 gallon
- Top Opening, 45 gallon
- Side Opening with Dome Lid or Ash Lid upgrade, 36 gallon
- Side Opening with Dome Lid or Ash Lid upgrade, 45 gallon
- Side Opening with Integrated Recycle Bin, 36 gallon
-

Frame

Frames are fabricated from square tubular Stainless Steel. All joints are welded to create an extremely robust, unified structure.

Grillwork

Grillwork is made from Stainless Steel sheet with perforated or formed designs. Standard designs are *Updrop*, *Fan*, *Vertical*, *Vista* and *Dallas*. Grillwork with custom designs, emblems or logos can be fabricated per customer specifications for an upcharge. Please call for additional information.

Lids

All lids are made of spun heavy gauge Aluminum with an internal structural frame. The stepped shape discourages the placement of litter on the lid. Lids incorporating a sand-filled ash urn for extinguishing cigarettes are an option for side opening litter receptacles.

Liner Access Door

All Urban Renaissance™ Receptacles have a hinged side access door for easy liner removal with less lifting and reduced strain on maintenance personnel. Doors come standard with a simple and reliable lift latch; a security latch that uses a special tool for opening can also be specified for an upcharge. Latch, hinges and hinge pins are all constructed of Stainless Steel for maximum resistance to wear and corrosion.

Liner

Urban Renaissance™ Receptacles include an independent and replaceable liner designed to be used with or without plastic litter bags. Liners are molded from black LLDPE polyethylene with a UL 94HB fire rating. Drain holes can be specified as options. Large oval-shaped handles make it easy to grasp the liner with gloved hands. Metal surfaces have an extremely durable TGIC polyester powdercoat finish. Standard colors are Evergreen Texture and Black Texture. Optional colors from the Forms+Surfaces color chart and custom RAL colors are available for an upcharge. Please call or visit our web site for a color chart or for additional information on custom color options.

Installation

Urban Renaissance™ Receptacles can be used freestanding or surface mounted. Adjustable Stainless Steel levelers resist staining on concrete surfaces. All models include anchors and Stainless Steel mounting screws for surface mounting.

Maintenance

Surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid the use of abrasive cleaners.

Urban Renaissance™ Receptacles

Recycling Options

36 gallon receptacles are available with an innovative built-in recycle bin that allows litter disposal and recycling to be combined in a single unit. The recycle bin is mounted above the standard receptacle and provides a designated repository for recyclable bottles and cans. Permanent, punched-through graphics clearly indicate the bin's function. A spring-loaded "trap door" in the bottom of the recycle bin is used to empty the bin or to allow the non-recyclable litter occasionally deposited in the bin to be flushed into the main receptacle below. The recycle bin's unique design can accommodate two different approaches to recyclables collection: Some users have their regular maintenance personnel empty the bin; other users actively encourage passersby to remove and reclaim the recyclable materials for their scrap or redemption value. This latter approach has been proven effective in urban environments. Materials are diverted directly to the recycle stream and the volume of material maintenance crews must collect is substantially reduced.

Buttler® Ash Receptacles (optional)

As an alternative to the open, sand-filled ash urn shown at left, Urban Renaissance™ Receptacles may also be specified with an optional Buttler® Ash Receptacle that attaches to the receptacle frame. Made from rustproof Aluminum, the Buttler® conceals discarded cigarette butts and features a key-operated latch for easy servicing. Prep for the Buttler must be specified at the time your litter or recycling receptacle order is placed.

Urban Renaissance™ Receptacles

Net Pricing and Ordering Information

Model	Description	Dimensions	Net Price
SLURB-36TO	36 gallon, top opening	26.6" dia. x 38.6" high (676mm dia. x 980mm high)	\$1,214.73
SLURB-45TO	45 gallon, top opening	28.4" dia. x 43" high (721mm dia. x 1092mm high)	\$1,383.03
SLURB-36SO	36 gallon, side opening with dome lid	26.6" dia. x 41.4" high (676mm dia. x 1053mm high)	\$1,214.73
SLURB-45SO	45 gallon, side opening with dome lid	28.3" dia. x 45.9" high (719mm dia. x 1166mm high)	\$1,383.03
SLURB-36RB	36 gallon, side opening with integrated recycle bin	26.6" dia. x 47.3" high (676mm dia. x 1201mm high)	\$1,563.21
SLURB-36SS	36 gallon, side opening, split stream litter & recycling receptacle, dome lid	26.6" dia. x 43.4" high (676mm dia. x 1101mm high)	\$1,313.73
SLURB-45SS	45 gallon, side opening, split stream litter & recycling receptacle, dome lid	28.3" dia. x 47.4" high (719mm dia. x 1204mm high)	\$1,482.02

Upgrades

Description	Net Price
Optional powdercoat color from Forms+Surfaces standard color chart	add \$198.00 pre color/ per order
Custom RAL powdercoat color	add \$495.00 per color/ per order
Upgrade lift latch to tool-operated security latch	add \$49.50 per receptacle
Upgrade dome lid to sand-filled ash lid	add \$74.25 per receptacle
To order specify: quantity, model, powdercoat color, liner with or without drain holes, dome lid or ash lid for side opening litter receptacles. Lead times: Eight weeks for standard grillwork designs; twelve weeks for custom designs after design approval.	

Bay City™ Bike Rack

The Bay City™ Bike Rack is a high-design, minimal security rack perfect for those looking to add visual impact to their environment. Intended to fuse seamlessly with contemporary architectural features, its small scale and stand-alone design generates a completely different form when placed in groups. If top-notch security is your primary concern, the Bay City Rack can be arranged in an altering pattern, allowing for more lock points on individual frames. Highly configurable, modern and distinctive – the Bay City Rack is sure to turn heads.

Materials

Cast Aluminum body with powdercoat finish. Includes stainless steel mounting hardware.

Powdercoat

Standard colors are Aluminum Texture and Slate Texture; optional colors from F+S color chart and custom RAL colors are available for an upcharge.

Bike Logo Color Options

Bike logo comes standard without color. Custom colors are available for an upcharge.

Installation

Surfaces mounted only. Stainless Steel screws included.

Maintenance

Metal surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid abrasive cleaners.

Nominal Dimensions

Overall Length	Overall Depth	Overall Height	Weight
26.5" (673 mm)	4.85" (123 mm)	24.5" (622 mm)	17 lbs (7.7 kg)

Environmental Considerations

- Bay City™ metal components are up to 95% recycled content and are fully recyclable
- Powdercoat is a no-VOC finish
- Low maintenance
- For additional information, please see the Bay City™ Product Environmental Data sheet

Net Pricing and Ordering Information

Model	Description	Net Price
SKBAY	Bay City Bike Rack	\$331.65
	Optional Powdercoat color from Forms+Surfaces standard color chart	add \$198.00 per color/per order
	Custom RAL Powdercoat color	Add \$495.00 per color/per order

Bike Garden™ Bike Rack

The Bike Garden™ is unlike any bike rack on the market. Just take a look and you'll immediately know where it got its name. Inspired by organic forms, this rack offers a truly unique design and top-of-the-line security. There is no limit to the amount of protection provided by the Bike Garden. Multiple locking points allow the rider to fully secure the frame, wheels and anything else that may need safeguarding.

Materials

Cast Stainless Steel and Stainless Steel Tubing.

Color Options

Bead blasted Stainless Steel, with clear coat.

Installation

Cast in place or surface mounted. Stainless Steel screws included for surface mount.

Maintenances

Clean as needed using a soft cloth or brush with warm water and a mild detergent. Avoid abrasive cleaners.

Nominal Dimensions

Model #	Overall Length	Overall Depth	Overall Height	Weight
SKGAR-162	7.00" (178 mm)	2.5" (63.5 mm)	16.2" (411 mm)	9.0 lbs (4 kg)
SKGAR-208	9.20" (234 mm)	2.5" (63.5 mm)	20.8" (528 mm)	10.5 lbs (4.8 kg)
SKGAR-254	11.75" (298 mm)	2.5" (63.5 mm)	25.4" (645 mm)	12.25 lbs (5.6 kg)
SKGAR-300	13.25" (337 mm)	2.5" (63.5 mm)	30.0" (762 mm)	13.75 lbs (6.25 kg)
SKGAR-344	15.75" (400 mm)	2.5" (63.5 mm)	34.4" (874 mm)	15.5 lbs (7.03kg)
SKGAR-391	17.30" (439 mm)	2.5" (63.5 mm)	39.1" (993 mm)	17.0 lbs (7.71 kg)

Environmental Considerations

- Bike Garden™ metal components are up to 95% recycled content and are fully recyclable
- Low maintenance
- For additional information, please see the Bike Garden™ Product Environmental Data sheet

Bike Garden™ Bike Rack

Net Pricing and Ordering Information

Model #	Description	Net Price
SKGAR-162	Bike Garden Bike Rack, 16.2" (411mm)	\$136.62
SKGAR-208	Bike Garden Bike Rack, 20.8" (528mm)	\$136.62
SKGAR-254	Bike Garden Bike Rack, 25.4" (645mm)	\$146.52
SKGAR-300	Bike Garden Bike Rack, 30.0" (762mm)	\$146.52
SKGAR-344	Bike Garden Bike Rack, 34.4" (874mm)	\$156.42
SKGAR-391	Bike Garden Bike Rack, 39.1" (993mm)	\$156.42
CONFIGURATION A	(1)SKGAR-208, (2)SKGAR-254, (1)SKGAR-300, (2)SKGAR-344	\$889.02
CONFIGURATION B	(1)SKGAR-162, (1)SKGAR-208, (2)SKGAR-254, (1)SKGAR-300, (2)SKGAR-344, (1)SKGAR-391	\$1,182.06
CONFIGURATION C	(1)SKGAR-162, (2)SKGAR-208, (2)SKGAR-254, (2)SKGAR-300, (2)SKGAR-344, (1)SKGAR-391	\$1,265.20
Optional Powdercoat color from Forms+Surfaces standard color chart		add \$198.00 per color/per order
Custom RAL Powdercoat color		Add \$495.00 per color/per order
To order specify: Quantity, Model or Configuration, Mounting preference, Powdercoat color. Lead Time: 6 to 8 weeks.		

Capitol™ Bike Rack

The Capitol™ Bike Rack is the ultimate in modern design. Its clean, bold lines are perfect for cityscapes and other contemporary architectural settings. The design concept behind this rack is undeniable – less is certainly more. Its simplicity speaks volumes. This mid-level security rack will protect your property while showcasing impeccable taste.

Material

Cast Aluminum body with powdercoat finish. Includes stainless steel hardware.

Powdercoat Color Options

Standard colors are Aluminum Texture and Slate texture; optional colors from the F+S color chart and custom RAL colors are available for an upcharge.

Bike Logo Color Options

Bike logo comes standard without color. Custom colors are available for an upcharge.

Installation

Surface mounted only. Stainless Steel mounting plate and screws included.

Maintenance

Metal surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid abrasive cleaners.

Nominal Dimensions

Overall Length	Overall Depth	Overall Height	Weight
4" (102 mm)	5" (127 mm)	34" (864 mm)	25 lb (11.4 kg)

Environmental Considerations

- Capitol™ metal components are up to 95% recycled content and are fully recyclable
- Powdercoat is a no-VOC finish
- Low maintenance
- For additional information, please see the Capitol™ Product Environmental Data Sheet

Net Pricing and Ordering Information

Model	Description	Net Price
SKCAP	Capitol Bike Rack	\$424.71
	Optional Powdercoat color from Forms+Surfaces standard color chart	add \$198.00 per color/per order
	Custom RAL Powdercoat color	Add \$495.00 per color/per order
To order specify: Quantity, Model or Configuration, Mounting preference, Powdercoat color. Lead Time: 6 to 8 weeks.		

Fremont™ Bike Rack

The Fremont™ Bike Rack is a clear choice for those who appreciate sleek, minimalist design. Fremont's wide stance creates key locking points that allow the rider to fully secure the frame and both wheels. Available with an optional non-marring rubber bumper, Fremont offers incredible protection that's easy on the eyes.

Materials

Cast Aluminum body with powdercoat finish and Santoprene® rubber bumpers. Includes stainless steel mounting hardware.

Powdercoat Color Options

Standard colors are Aluminum Texture and Slate Texture; optional colors from the F+S color chart and custom RAL colors are available for an upcharge.

Bumper Color Options

Santoprene® rubber bumpers are available in flat black.

Installation

Surface mounted only. Stainless Steel, screws included.

Maintenance

Metal surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid abrasive cleaners.

Nominal Dimensions

Overall Length	Overall Depth	Overall Height	Weight
38" (965 mm)	4.5" (114 mm)	28.25" (718 mm)	18 lb (40kg)

Environmental Considerations

- Fremont™ metal components are up to 95% recycled content and are fully recyclable
- Powdercoat is a no-VOC finish
- Santoprene® Rubber is fully recyclable and extremely durable
- Low Maintenance
- For additional information, please see the Fremont™ Product Environmental Data sheet

Net Pricing and Ordering Information

Model	Description	Net Price
SKFRE-ALU	Fremont Bike Rack	\$359.37
SKFRE-SAN	Fremont Bike Rack with Santoprene® rubber bumper	\$476.19
	Optional Powdercoat color from Forms+Surfaces standard color chart	add \$198.00 per color/per order
	Custom RAL Powdercoat color	Add \$495.00 per color/per order
To order specify: Quantity, Model or Configuration, Mounting preference, Powdercoat color. Lead Time: 6 to 8 weeks.		

Olympia™ Bike Rack

The Olympia™ Bike Rack's simple, yet elegant curves were designed to be organic in nature. Its fluid lines along with the use of high-performance materials make this rack a perfect choice for parks, corporate campuses and other settings that require property protection. Offering mid-level security and incomparable style, the Olympia Bike Rack is an excellent design solution for virtually any outdoor environment.

Materials

Cast Aluminum body with powdercoat finish. Includes stainless steel mounting hardware.

Powdercoat Color Options

Standard colors are Aluminum Texture and Slate Texture; optional colors from the F+S color chart and custom RAL colors are available for an upcharge.

Bike Logo and Color Options

Bike logo comes standard without color. Custom colors are available for an upcharge.

Installation

Surface mounted only. Stainless Steel screws included.

Maintenance

Metal surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid abrasive cleaners.

Nominal Dimensions

Overall Length	Overall Depth	Overall Height	Weight
7" (178 mm)	3" (76 mm)	35" (889 mm)	25.5 lbs (11.6 kg)

Environmental Considerations

- Olympia™ metal components are up to 95% recycled content and are fully recyclable
- Powdercoat is a no-VOC finish
- Low maintenance
- For additional information, please see the Olympia™ Product Environmental Data sheet

Net Pricing and Ordering Information

Model	Description	Net Price
SKOLY	Olympia Bike Rack	\$331.65
	Optional Powdercoat color from Forms+Surfaces standard color chart	add \$198.00 per color/per order
	Custom RAL Powdercoat color	Add \$495.00 per color/per order
To order specify: Quantity, Model or Configuration, Mounting preference, Powdercoat color. Lead Time: 6 to 8 weeks.		

Trio™ Bike Rack

The Trio™ Bike Rack is the perfect compliment to our Trio product line. Keeping the integrity of the Trio design, we've created a rack that draws on the same triangular shape and exaggerated void seen in both our Trio™ Bench and Trio™ Lighting. Contemporary in design, its simple yet sculptural form allows it to be integrated into a myriad of settings while still providing security for all types of bicycles.

Materials

Cast Aluminum body with a powdercoated finish, stainless steel mounting plate and stainless steel mounting hardware.

Powdercoating Color Options

Standard colors are Aluminum Texture and Slate Texture; optional colors from the F+S color chart and custom RAL colors are available from an upcharge.

Installation

Surface mounted only. Stainless Steel screws included.

Maintenance

Metal surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid abrasive cleaners.

Nominal Dimensions

Overall Length	Overall Depth	Overall Height	Weight
12" (305 mm)	2.75" (70 mm)	33.5" (851 mm)	24 lbs (10.9 kg)

Environmental Considerations

- Trio™ metal components are up to 95% recycled content and are fully recyclable
- Powdercoat is a no-VOC finish
- Low maintenance
- For additional information, please see the Trio™ Product Environmental Data sheet

Net Pricing and Ordering Information

Model	Description	Net Price
SKTRO	Trio Bike Rack	\$424.71
Optional Powdercoat color from Forms+Surfaces standard color chart		add \$198.00 per color/per order
Custom RAL Powdercoat color		Add \$495.00 per color/per order
To order specify: Quantity, Model or Configuration, Mounting preference, Powdercoat color. Lead Time:		
6 to 8 weeks.		

We appreciate the opportunity to assist with your site furniture and receptacle requirements. If you have any questions or require additional information, please contact us at your earliest convenience.

Thank you for your consideration.

Sincerely,
Forms and Surfaces, Inc.

Drew Cooper