



Backed Knight Bench, 6' (1829mm) version shown

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 a range of metal finish options. Distinctive yet remarkably subtle, the Knight bench is a versatile choice for a wide variety of environments. The Knight product family also includes a 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 a bead-blasted matte finish or may be specified with a color coat finish for an upcharge. Metal surfaces are clear-coated to resist oxidation.

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 95% 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.

*Forms+Surfaces is a member of
the U.S. Green Building Council*



Backed Knight Bench, 6' (1829mm) version shown with Knight Bollard



Backless Knight Bench, 6' (1829mm) version shown with two armrests

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.

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.



Knight Bench frame and slat detail

Color Coat Options

Color coat for the bench frame's interior surfaces is available in 18 standard colors that includes gloss finishes, textures and metallics. Custom RAL colors are also available for an additional upcharge. Please call or visit our web site for a standard color chart or for additional information on custom color options.

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.



Backed Knight Bench, 8' (2438mm) version shown with three armrests



Backless Knight Bench, 8' (2438mm) version shown



Knight Receptacle



Knight Pedestrian Lighting



Knight Bollard

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.

Net Pricing and Ordering Information

model	description	net price
SBKNI-072B	Backed Knight Bench, 6' (1829mm) length, frame with bead-blasted finish and polished edges, no armrests	\$1,298
SBKNI-096B	Backed Knight Bench, 8' (2438mm) length, frame with bead-blasted finish and polished edges, no armrests	\$1,598
SBKNI-072N	Backless Knight Bench, 6' (1829mm) length, frame with bead-blasted finish and polished edges, no armrests	\$1,098
SBKNI-096N	Backless Knight Bench, 8' (2438mm) length, frame with bead-blasted finish and polished edges, no armrests	\$1,198
Armrests (specify quantity and location; price is the same for backed and backless style armrests)		add \$50 per armrest
Color coated frame with polished edges, color from Forms+Surfaces' standard color chart		add \$125 per bench
Color coated frame with polished edges, custom RAL color		add \$125 per bench plus \$500 per color/per order
To order specify: quantity, model, armrest configuration and coating color for frame's interior surfaces. Lead time: 4 to 6 weeks after receipt of written approvals. Pricing does not include freight.		

All dimensions are nominal. Specifications and pricing subject to change without notice. For the most current version of this tech brief please refer to our web site at www.forms-surfaces.com.