PRODUCT SPECIFICATIONS

MyPlace[™] Lounge Furniture

Ottomans, Backless Lounges, 32" Low-Back Lounges, Curved Shelves, Occasional & Inline Tables

June 2024

TECHNICAL SPECIFICATIONS

Ottomans, Backless Lounges, & 32" Low-Back Lounges

Frame

All seat and backrest frames are constructed of $^{3}/_{4}$ " laminated hardwood plywood, CNC cut. All main frame joints are nailed and glued in addition to interlocking joinery across all stress points.

Foam

MyPlace backless junior models use foam that is 2.6 density, 80 lb compression with 2" thick seat. $^{3}/_{4}$ " thick foam covers all exposed sides.

The following MyPlace ottoman standard sized models use a high-density foam for firm support: MP18R, MP26R, MPCRE, MP18H, MP18C, M36R, M48R, M26H, M36H, M48H, M36CRE, M48CRE, M36SQR, and M48SQR. The foam is 2.6 density, 80 lb compression with 2" thick seat. 3 /₄" thick foam covers all exposed sides. The MPTEDP uses a high-density foam that is 3 /₄" thick, 2.6 density, 80 lb compression.

The following MyPlace backless & 32" low-back standard sized models use a soft sit high-density foam providing enhanced user comfort: MPSQR, MPSS, MPCRV, MPICB, MPOCB, MPRCT, MPRB, MPCRN, MPSQRL, MPC30, MPC45, MPC60, MPC130, MPC145, MPC160, MPC030, MPC045 and MPC060. The foam is 2.5 density, 45 lb compression with $2^1/2^1$ " thick seat, topped with $2^1/2^1$ " of 2.6 density 80 lb compression foam. The backs are $2^1/2^1$ " total thickness consisting of 1" thick 2.5 density - 45 lb and a $2^1/2^1$ " topper of 2.6 density - 80 lb compression foam. $2^1/2^1$ of 2.6 density, 80 lb compression foam covers all exposed sides.

Sewing

All MyPlace lounge units are double-needle stitched at all primary seams for lasting durability.

Base Options

Active Base

The active base is $^{1}/_{4}$ " thick convex molded ABS, $^{17}/_{8}$ " high, and has a slip-resistant texture on the bottom. Available only in black. Available on 18" round, 18" hexagon, junior 18" round and junior 18" hexagon ottomans only.

Casters

Casters are 2" high and use $1^{1}/_{2}$ " diameter dual soft swivel wheels with a 150 lb weight rating per caster. They are black in color with four or five casters used per lounge depending upon model. Casters are only available non-locking. **Note:** Caster lounges cannot be ganged.

Concealed Glides

Concealed glides are height-adjustable steel, $\frac{1}{4}$ -20 threaded with a natural color nylon bottom. Glides allow for $\frac{3}{4}$ " of height adjustment, except for in-line table glides which allow for $\frac{1}{4}$ " height adjustment. Four or five glides are used per lounge depending upon model. In-line table concealed glides are adjustable, screw-in as opposed to nail-in.

Feet

Cast Aluminum Feet

Cast aluminum feet are 2" high and mounted to the underside frame using $^5/_{16}$ –18 x 1 $^1/_2$ " set screws. Feet are offered in brushed aluminum or finished in powder-coat paint with four or five feet used per lounge, depending upon model. A height-adjustable steel $^1/_4$ -20 threaded, natural color, impact resistant nylon glide bottom allows for $^3/_4$ " of leveling. See KI Color Addendum for paint color offering. Cast aluminum feet are not available on MyPlace Junior models.





Ottamans, Backless Lounges, & 32" Low-Back Lounges (cont.)

Base Options (cont.)

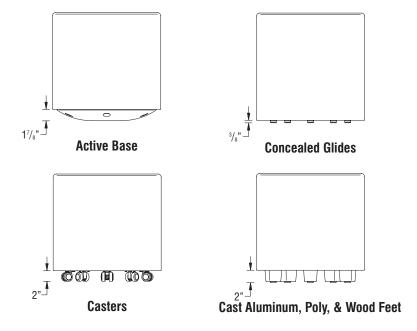
Feet (cont.)

Poly Feet

Poly feet are 2" high polyurethane, and contain an adjustable glide. The height-adjustable steel $^{1}/_{4}$ -20 threaded, natural color, impact resistant nylon glide bottom allows for $^{3}/_{4}$ " of leveling. Poly feet are mounted to the underside frame using $^{5}/_{16}$ -18 x $^{1}/_{2}$ " set screws. Feet are black in color with four or five feet used per lounge, depending upon model.

Wood Feet

Wood feet are 2" high and made from 2" \times 2" \times 2" Beech hardwood, kiln dried to a moisture content of 6%. Exposed wood is sanded with 220 grit sand paper, then spray stained with KI standard colors, or a non-standard color match and placed in a burn-off oven for one hour at 140-150 degrees. The wood is then sealed to prevent moisture imbalance and finish sanded with 400 grit sand paper for fine detailing. The final step for wood feet is the application of a varnish topcoat, then feet are oven baked. Both the sealer and finish coats contain an anti-microbial protectant. A height-adjustable steel $^{1}/_{4}$ -20 threaded, natural color, impact resistant nylon glide bottom allows for $^{3}/_{4}$ " of leveling. Four to five wood feet are used per lounge depending upon model. See KI color addendum for stain color offering.



Ganging

Backless, 32" low-back & table gangers are made from 10-gauge steel ($^{1}/_{8}$ " thick), powder-coated black and mounted to the underside of any lounge using #14 x 1" wood screws. Only the feet and concealed glide base options are available to use gangers.

Electrical System

Byrne Mini-Tap® Power Module with 3-Prong Plug

MyPlace backless lounges and 32" low-back standard size lounges can be configured with optional Byrne Mini-Tap® power modules with 3-prong plug (a self-contained, UL listed single relocatable power tap). One 15-amp, 125 volt AC simplex receptacle with one 2.1-amp, 5 volt DC USB-A port, and one USB-C port (2.0 and 3.0 compatible, no data), provide connection for device charging or direct AC power. Byrne Mini-Tap® power module is standard with 72" long, 14 AWG, 15-amp NEMA rated 3-conductor SJT cord with a three-prong grounded plug. Faceplates are optionally either black in color with black outlet ports, white with white outlet ports, or silver with black outlet ports. Cord is black.

One Byrne Mini-Tap® power module with 3-prong plug is available per model. See MyPlace Lounge Furniture - Planning Guide (KI-PG-000020) for configurable power locations.





Occasional & Inline Tables

Tabletops

Tabletops are made up of a high-pressure laminate surface that is glued to a 45 lb density particleboard core. The underside of the top and core is a $\frac{1}{32}$ phenolic backer laminated for balanced construction and to help prevent moisture absorption in the core material. A 74P flat polymer edge band is offered in select KI colors (see color addendum). The finished tabletop thickness is $\frac{1}{4}$.

Inline Table Construction

Tables are constructed using ³/₄" thick medium-density fiberboard core, high-pressure laminate facing on visible surfaces, phenolic backing sheet on non-visible surfaces and 2 mm polypropylene (73P) edge banding. Each table includes a centrally located divider panel. Panels are secured together using dowels, wood screws and glued joints. Inline tables can be ganged together with other inline tables or with MyPlace lounge pieces having consistent base styles (feet or glides).

Curved Shelving

Wood Shelving

Construction

Shelving construction is modular type, utilizing Oak or Maple veneered particleboard. Shelving units are designed to be specified in a starter and adder configuration. All shelving units are single-sided and designed to be oriented with an outside facing curve.

Straight End Panels

Straight end panels are constructed using 1" thick Oak or Maple veneered particleboard. All edges are finished with matching veneer edge banding. Vertical rows of holes are drilled in $1^{1}/_{4}$ " increments near the front and rear of one side of the panel for shelf attachment and height adjustment. Panels are drilled at front, rear, top, and bottom for embedding internal and external threaded bushings. Straight end panels are attached to base and top assemblies using $^{5}/_{16}$ – 18×2 " hex head bolts and washers.

Straight Adder (Shared) Panels

Straight adder panels are constructed using 1" thick Oak or Maple veneered particleboard. All edges are finished with matching veneer edge banding. Vertical rows of holes are drilled in $1^{1}/_{4}$ " increments near the front and rear on both sides of each panel for shelf attachment and height adjustment. Shelf pin holes are bored on both sides of the panel but staggered so that pins can be deeply seated. Panels are drilled through at front, rear, top, and bottom for attachment to tops and bases with $\frac{5}{16}-18 \times 4^{1}/_{2}$ " hex head bolts, nuts, and washers.

Base

The base assembly is $3^1/4^n$ tall, constructed of Oak or Maple veneered particleboard. A full length $2^n \times 3^1/4^n$ rail is tenoned to the inside of the front. $1^1/4^n \times 1^1/4^n$ bolting cleats are glued and stapled perpendicular at the ends of the rail and drilled to allow assembly bolts to pass through. A second full-length rail is glued and stapled to the rear of the bolting cleats for support and proper alignment. Bases are designed to support a $3^1/4^n$ thick base shelf which rests on top of the base assembly and is secured in place by the back panel once installed.

Shelves

Base Shelf

The four bolts used to attach the end/adder panels to the base assembly are concealed by the $3^{1}/_{4}$ " tall base front and $3^{1}/_{4}$ " thick base shelf once installed. The base shelf rests on top of the $3^{1}/_{4}$ " tall front facing/trim of the base assembly ensuring hardware is not visible after installation. Base shelf includes a recessed channel to accept the $1^{1}/_{4}$ " thick back panel which secures the shelf without the use of hardware.

Top Shelf

The four bolts used to attach the top shelf assembly are concealed by the $2^5/_{16}$ " tall top front which ships pre assembled to the underside of the top shelf ensuring hardware is not visible after installation.





Curved Shelving (cont.)

Wood Shelving (cont.)

Shelves (cont.)

Adjustable Shelf

A black metal anti-tip clip is included for each adjustable shelf. Clips are installed by sliding the clip onto either side of the shelf at the location of the rear shelf pin. The bottom of the clip with circular hole will be secured in place by positioning it over/around the shelf pin. The shelf will be secured between the top metal tab and the shelf pin which will prevent the shelf from tipping or falling forward if weight is unevenly distributed towards the front edge of the shelf.

Back Pane

Back panels are $\frac{1}{4}$ thick constructed using 3-ply or 5-ply furniture-grade Oak or Maple veneered plywood and are finished on both sides to match shelving.

Wood Adjustable Shelf

Shelves are constructed using 1" thick Oak or Maple veneered particleboard. All edges are finished with matching veneer edge banding. Adjustable shelves are notched $^3/_8$ " wide by $^3/_{16}$ " high by $^3/_4$ " deep on the underside to set firmly on 1" long by $^5/_{16}$ " diameter cadmium plated threaded shelf pins. Shelf depths are nominal.

Laminate Shelving

Construction

Shelving construction is modular type, utilizing thermally-fused laminate panels. Shelving units are designed to be specified in a starter and adder configuration. All shelving units are single-sided and oriented with an outside facing curve.

Straight End Panels

Straight end panels are constructed using 1" thick thermally-fused laminate. All edges are finished with matching 2 mm PVC edge banding. Vertical rows of holes are drilled in $1^1/4$ " increments near the front and rear of one side of the panel for shelf attachment and height adjustment. Panels are drilled at front, rear, top, and bottom for embedding internal and external threaded bushings. Straight end panels are attached to base and top assemblies using $5^1/6 - 18 \times 2$ " hex-head bolts and washers.

Straight Adder (Shared) Panels

Straight adder panels are constructed using 1" thick thermally-fused laminate. All edges are finished with matching 2 mm PVC edge banding. Shelf pin holes are bored on both sides of the panel but staggered allowing pins to be deeply seated. Panels are drilled through at front, rear, top, and bottom for attachment to bases and tops with $\frac{5}{16}$ -18 x $\frac{4^{1}}{2}$ " hex-head bolts, nuts, and washers.

Base

The base assembly is $3^1/_4$ " tall and constructed using $3^1/_4$ " thick high-pressure laminate panel with a $3^1/_4$ " thick base shelf. A full-length 2" x $3^1/_4$ " rail is tenoned to the inside of the front. $1^1/_4$ " x $1^1/_4$ " bolting cleats are glued and stapled perpendicular at the ends of the rail and drilled to allow assembly bolts to pass through. A second full-length rail is glued and stapled to the rear of the bolting cleats for support and proper alignment. Bases are manufactured so the base shelf rests on top of the base assembly.

Shelves

Base Shelf

The four bolts used to attach the end/adder panels to the base assembly are concealed by the $3^{1}/_{4}^{n}$ tall base front and $3^{1}/_{4}^{n}$ thick base shelf once installed. The base shelf rests on top of the front of the base assembly ensuring hardware is not visible after installation. Base shelf includes a recessed channel to accept the $1^{1}/_{4}^{n}$ thick back panel which secures the shelf without the use of hardware.





Curved Shelving (cont.)

Laminate Shelving (cont.)

Shelves (cont.)

Top Shelf

Top shelf is constructed using $^3/_4$ " thick thermally-fused laminate. Edges are finished on all sides with matching 2 mm PVC edge banding. The four bolts used to attach the top shelf assembly are concealed by the $2^5/_{16}$ " tall top front which ships pre assembled to the underside of the top shelf ensuring hardware is not visible after installation.

Adjustable Shelf

A black metal anti-tip clip is included for each adjustable shelf. Clips are installed by sliding the clip onto either side of the shelf at the location of the rear shelf pin. The bottom of the clip with circular hole will be secured in place by positioning it over/around the shelf pin. The shelf will be secured between the top metal tab and the shelf pin which will prevent the shelf from tipping or falling forward if weight is unevenly distributed towards the front edge of the shelf.

Back Pane

Back panels are constructed using 1/4" thick high-pressure laminate and are finished on both sides to match shelving finish.

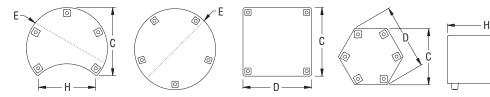
Laminate Adjustable Shelf

Shelves are constructed using 1" thick thermally-fused laminate. Front and back edges are finished with matching 2 mm PVC edge banding. Adjustable shelves are notched $^3/_8$ " wide by $^3/_6$ " high $^3/_4$ " deep on the underside to set firmly on 1" long by $^5/_{16}$ " diameter cadmium plated threaded shelf pins. Shelf depths are nominal.





MyPlace Ottomans



Ottomans - Overall Dimensions											
Mod	Model		B (Seat Depth)	C (Overall Depth)	D (Overall Width)	E (Diameter)	F (Overall Height)	G (Seat Height)	H (Seat Width)		
	MP18R					18"	18"	18"			
	MP26R					26"	18"	18"			
	M36R					36"	18"	18"			
	M48R					48"	18"	18"			
	MPCRE			22"		26"	18"	18"	I 8 ³ / ₄ "		
	MCRE36			291/4"		36"	18"	18"	36"		
	MCRE48			37 ⁷ / ₈ "		48"	18"	18"	48"		
	MP18H		18"	18"	203/4"		18"	18"			
	M26H		26"	26"	30"		18"	18"			
	M36H		36"	36"	411/2"		18"	18"			
	M48H		48"	48"	55³/ ₈ "		18"	18"			
	MP18C		18"	18"	18"		18"	18"			
	MPSQR		26"	26"	26"		18"	18"			
	MC36		36"	36"	36"		18"	18"			
	MC48		471/2"	471/2"	47 ¹ / ₂ "		18"	18"			

Junior Ottomans - Overall Dimensions											
Model		A (Back Depth)	B (Seat Depth)	C (Overall Depth)	D (Overall Width)	E (Diameter)	F (Overall Height)	G (Seat Height)	H (Seat Width)		
	MPJ18R					18"	14"	14"			
	MPJ26R					26"	14"	14"			
	MPJCRE			22"		26"	14"	14"	183/4"		
	MPJ18H		18"	18"	21"		14"	14"			
	MPJ18C		18"	18"	18"		14"	14"			
	MPJSQR		22"	22"	22"		14"	14"			

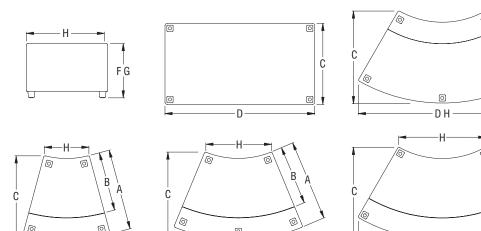
CODE COMPLIANCE



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MyPlace Backless Lounges



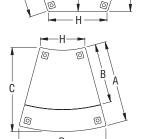
Backless Lounges - Overall Dimension											
Model		A (Back Depth)	B (Seat Depth)	C (Overall Depth)	D (Overall Width)	E (Diameter)	F (Overall Height)	G (Seat Height)	H (Seat Width)		
	MPRCT		26"	26"	48"		18"	18"			
	MPC30			27"	28"		18"	18"	14"		
	MPC45			28"	411/2"		18"	18"	21"		
	MPC60			30"	54"		18"	18"	28"		
	MPCRV			331/2"	761/2"		18"	18"	393/4"		

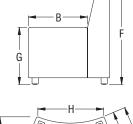


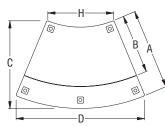


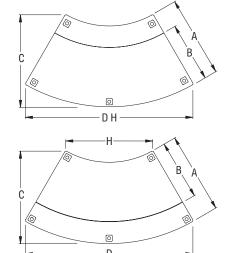
MyPlace 32" Low-Back Lounges









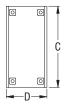


32" Low-Back Lounge Overall Dimension											
Model		A (Back Depth)	B (Seat Depth)	C (Overall Depth)	D (Overall Width)	E (Diameter)	F (Overall Height)	G (Seat Height)	H (Seat Width)		
	MPSQRL	26"	19"	26"			32"	18"			
	MPRB	26"	19"	26"	48"		32"	18"			
	MPCRN	26"	19"	26"	26"		32"	18"			
	MP5S	20"	17"	28"	311/4"		32"	18"	19"		
	MPCI30	26"	19"	27"	28"		32"	18"	14"		
	MPCI45	26"	19"	28"	411/2"		32"	18"	21"		
	MPCI60	26"	19"	30"	54"		32"	18"	28"		
	MPICB	26"	19"	331/2"	761/2"		32"	18"	39³/₄"		
	MPCO30	26"	19"	27"	28"		32"	18"	14"		
	MPCO45	26"	19"	28"	411/2"		32"	18"	21"		
	MPCO60	26"	19"	30"	54"		32"	18"	28"		
	МРОСВ	26"	19"	331/2"	761/2"		32"	18"	39³/₄"		

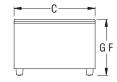




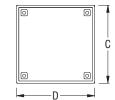
MyPlace Occasional & Inline Tables





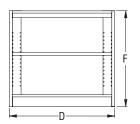


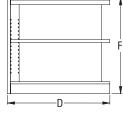




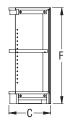
Occasional & Inline Table Overall Dimension											
Model		A (Back Depth)	B (Seat Depth)	C (Overall Depth)	D (Overall Width)	E (Diameter)	F (Overall Height)	G (Seat Height)	H (Seat Width)		
	MPT18R					18"	18"	18"			
	MPT26R					26"	18"	18"			
	MPTSQR		26"	26"	26"		18"	18"			
	MYPTED			26"	13"		18"				
	MPTEDP		26"	26"	13"		18"	18"	13"		

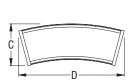
MyPlace Curved Shelving











MyPlace Curved Shelving Overall Dimension											
Model		A (Back Depth)	B (Seat Depth)	C (Overall Depth)	D (Overall Width)	E (Diameter)	F (Overall Height)	G (Seat Height)	H (Seat Width)		
	MPCS30S			12"	351/4"		32"				
	MPCS30A			12"	341/4"		32"				
	MPCS45S			12"	511/2"		32"				
	MPCS45A			12"	501/2"		32"				





