

PRODUCT SPECIFICATIONS

Jubilee™ Lounge Seating

February 2024

TECHNICAL SPECIFICATIONS

Interior Frame Construction

Interior frame and arms are constructed of $\frac{3}{4}$ " thick, engineered hardwood. All inner frame components are CNC-machined (computer numerical control) to maintain accuracy of part dimensions and also to ensure that all connection joints are engineered to interlink with the other hardwood components. All joints are glued with poly vinyl acetate adhesive and further secured with $\frac{1}{4}$ " adhesive staples and 3" long #10 wood screws. The corner sections of the frame are reinforced with corner braces that are glued and screwed into position.

Seat Construction

The seat utilizes upholstery springs that are affixed to the seat's machined-frame. A decking material is stapled over the springs to provide a barrier between the foam cushion and the structural components. The seat cushion is 5" thick high resilient (HR-36) and comprised of a 2.1 lb density, high-resilient polyurethane foam.

Back Construction

The inside back of the lounge unit utilizes upholstery straps that provide the contour of the inside back as well as supporting product comfort. Straps are covered with a webbing which allows separation from the foam cushion. The back foam is 2" thick high-resilient (180-24) polyurethane and comprised of 1.88 lb weight density that is shaped to the contour of the frame.

The outside portion of the unit utilizes the same webbing to maintain a smooth consistent shape around the perimeter. A 2" thick piece of polyurethane foam is glued to the webbing to form the padded interior.

Upholstery

Upholstery is available in non-contrasting or contrasting options on all models. When contrasting is chosen, the contrasting fabric will be applied to the seat cushion(s) as standard. A variety of KI In-Grades, Pallas, and COM/KOM materials have been approved for use on the Jubilee product line.

Legs

Legs are custom fabricated steel and are affixed to the plywood frame with hardened bolts (2 per leg) and threaded inserts. Steel legs are available in chrome, or a variety of KI standard paint colors.

Glides

All glides are adjustable with $\frac{1}{2}$ " of adjustment. Glides can be selected in plastic, non-skid, or felt. The hardness of plastic glides with high-density polyethylene glide surface is 90-95 durometer, while the hardness of the non-skid, PVC glide surface is 85 durometer. Reference Jubilee Lounge Seating - Glide Selection Guidelines (KI-PG-000027) for information on glide selection.

Electrical System Options

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

Gladly lounge seating 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, one 2.1-amp, 5 volt DC USB Type A connector port, and one 2.1-amp, 5 volt DC USB Type C connector 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. Power modules available in black or white. Cord is black.

One Byrne Mini-Tap® power module with 3-prong plug is available per model, and may be configurable for front power outlets. Power is routed at the back of the lounge unit with plastic cord managers that mount directly into the wooden frame.



Furnishing Knowledge®

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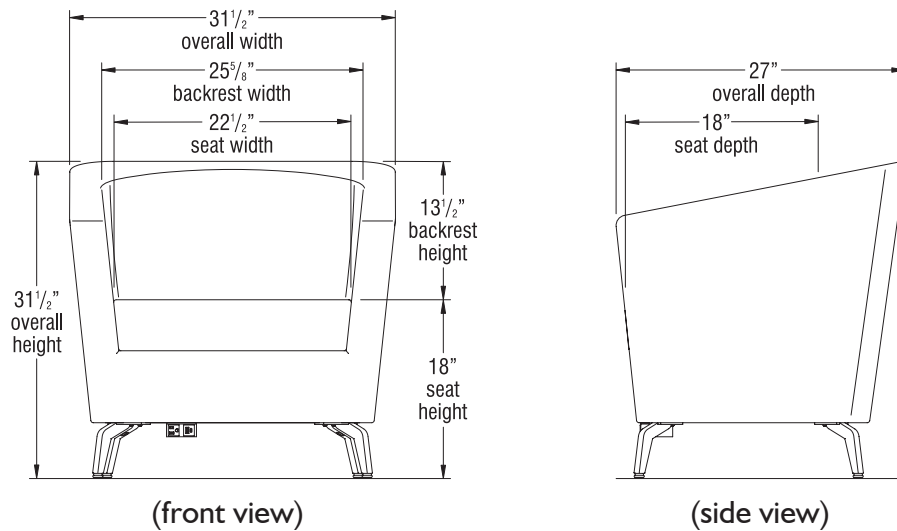
Compliance

This product has been tested according to the Business & Institutional Furniture Manufacturers Association (BIFMA) voluntary standards known as ANSI/BIFMA X5.4-2020 for Public and Lounge Seating, meeting or exceeding all applicable testing requirements of the standard.

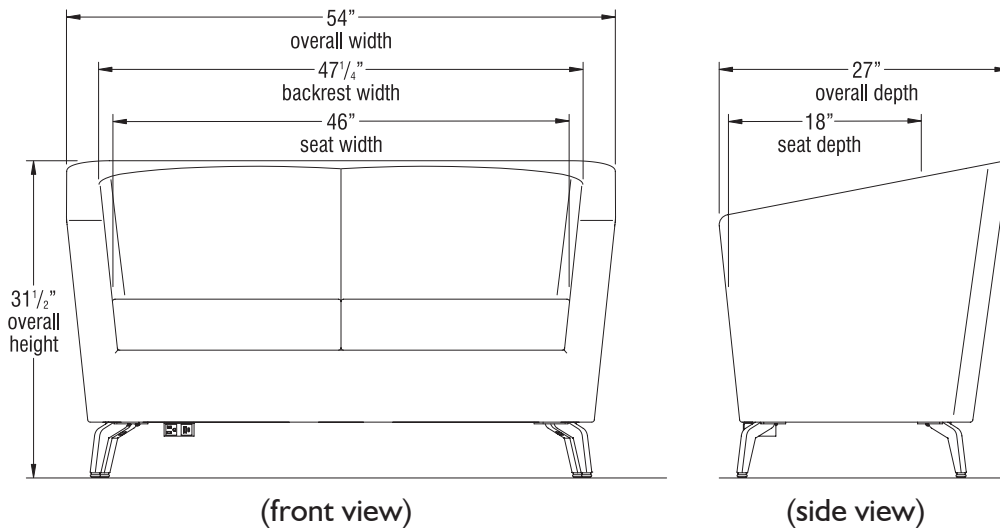
This product meets third party certification for Indoor Air Quality as certified by SCS Global Services. The product meets all qualifications for Indoor Advantage Gold, the highest standard which conforms to the ANSI/BIFMA Furniture Emissions Standard (M7.1/X7.1-2011 R2016) and ANSI/BIFMA e3-2019 (Credits 7.6.1, 7.6.2) for seating parameters.

DIMENSIONS

Jubilee Lounge Chair



Jubilee Loveseat

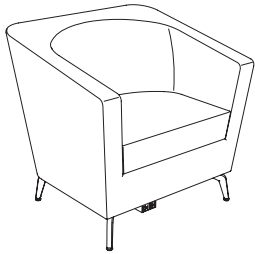


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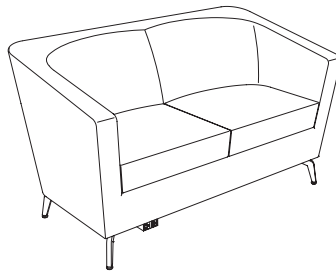


STATEMENT OF LINE

Jubilee Lounge Seating



Lounge Chair
JL271



Loveseat
JL272

CODE COMPLIANCE

