

PRODUCT SPECIFICATIONS

Zeker Modular Seating

September 2024

TECHNICAL SPECIFICATIONS

Interior Frame Construction

The interior frame is constructed of $\frac{23}{32}$ " thick hardwood plywood. The back is made from the same $\frac{23}{32}$ " thick hardwood plywood. All components are CNC-machined (computer numerical control) to maintain accuracy of part dimensions and to ensure that all connection joints are engineered to interlink with other hardwood plywood components. All joints are glued with polyvinyl acetate adhesive and further secured with staples and wood screws.

Seat Construction

The seat utilizes upholstery webbing that is affixed to the machined frame construction. The seat cushion is 4" thick and consists of high-resilience contract grade 2.5-45 polyurethane foam.

Backrest Construction

The backrest of the lounge unit utilizes a high-resilience contract grade 2.5-45 polyurethane foam that provides a supporting comfortable sit. The outside portion of the unit utilizes the same contract grade 2.5-45 polyurethane foam to maintain a smooth consistent shape around the perimeter. Back foam thickness on the top and sides of the backrest is 2.5" thick.

Upholstery

Upholstery is available in non-contrasting, or contrasting upholstery options on low-back models. Upholstery is only non-contrasting on backless models. A variety of Kl ingrades, Pallas and customer ordered materials/Kl ordered materials (COM/KOM) have been approved for use on the Zeker product line. All seams are reinforced with a top stitch.

Base Options

Poly feet with adjustable glides.

Poly Feet

Poly feet are $1\frac{1}{2}$ " high and contain an adjustable glide. Poly feet are mounted to the lounge frame underside using bolts. Poly feet are Black in color with five feet per half round (ZK092) and inside curve (ZK060), and four feet for the rest of the line. The adjustable-height glide bottom pad is of natural color poly, is impact resistant and threads into the nylon foot with a $\frac{1}{4}$ -20 threaded stem having $\frac{7}{8}$ " of leveling adjustability.

Ganging

Gangers consist of a hook latch with catch bracket. Ganger assemblies are made from 11-gauge steel ($\frac{1}{8}$ " thick), with a zinc plated finish. Gangers are secured to the underside of any lounge using #14 x 1" wood screws.

Power Modules

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

Certain Zeker modular seating units can be configured with optional Byrne Mini-Tap power modules with 3-prong plug (a self-contained, UL listed single Furniture Power Distribution Unit). 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. Modules are available in black, white, warm grey, and cool grey. Cord is black.

One Byrne round Mini-Tap® power module with 3-prong plug is available on lounge chair, 48" rectangle, 60" rectangle, 72" rectangle, inside curve, outside curve, and extended outside curve units. The round Mini-Tap power module is only available in the front center-facing location on lounge chair, 48" rectangle, inside curve and outside curve units. One round Mini-Tap power module is available in the front left-, right- and center-facing locations on 60" rectangle, 72" rectangle and extended outside curve units. See Zeker Modular Seating - Planning Guide (Kl-PG-000043) for configurable power locations.



Furnishing Knowledge®

TECHNICAL SPECIFICATIONS

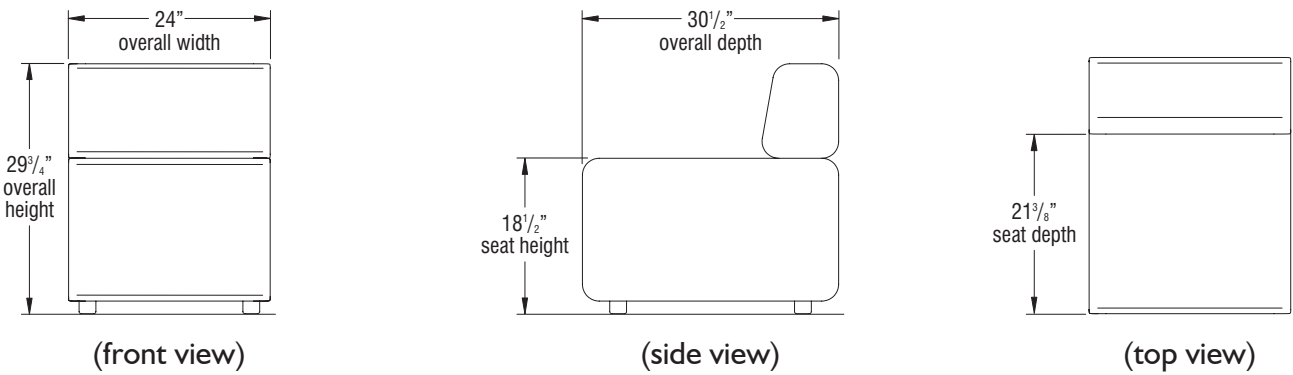
Compliance

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. This 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 R2021) and ANSI/BIFMA e3-2019 (Credits 7.6.1, 7.6.2, 7.63) for seating parameters.

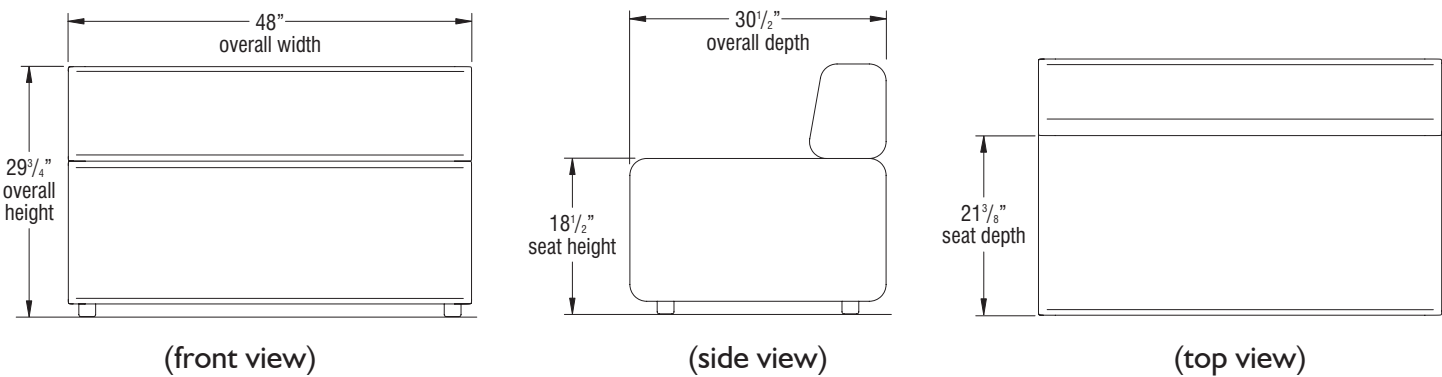
DIMENSIONS

Zeker Low-Back Modular Seating - Lounge Chair



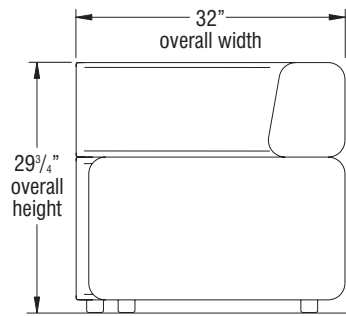
Zeker Low-Back Modular Seating - 48" Rectangle, 60" Rectangle, & 72" Rectangle

Model Number	A Overall Depth	B Overall Width	C Overall Height	D Seat Depth	E Seat Height
ZK020	30.50"	48"	29.75"	21.375"	18.50"
ZK030	30.50"	60"	29.75"	21.375"	18.50"
ZK040	30.50"	72"	29.75"	21.375"	18.50"

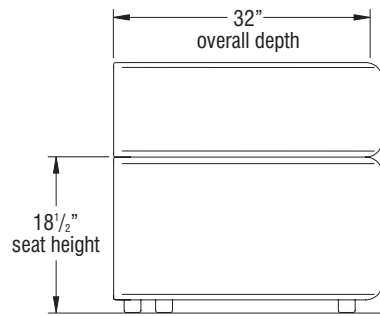


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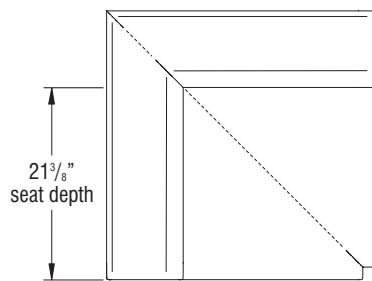
Zeker Low-Back Modular Seating - Corner



(front view)

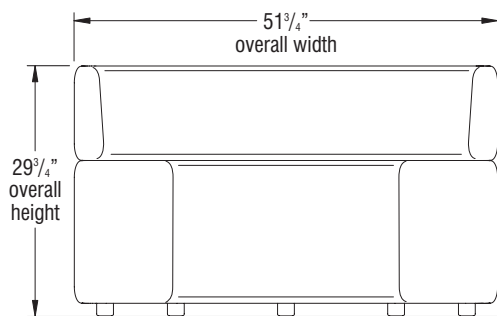


(side view)

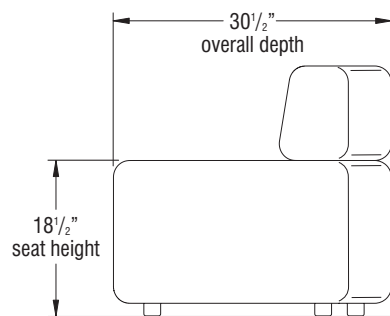


(top view)

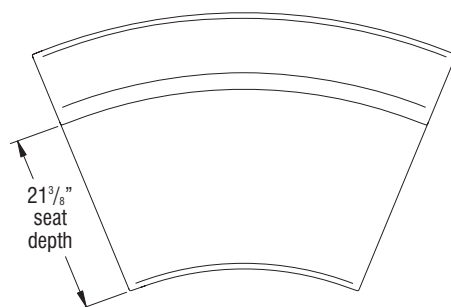
Zeker Low-Back Modular Seating - Inside Curve



(front view)



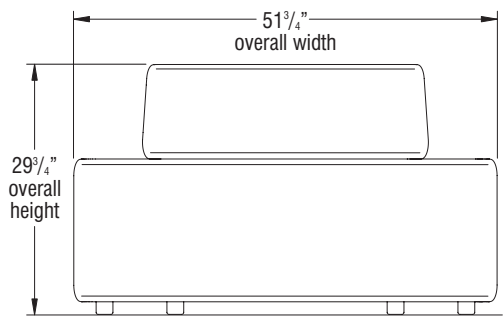
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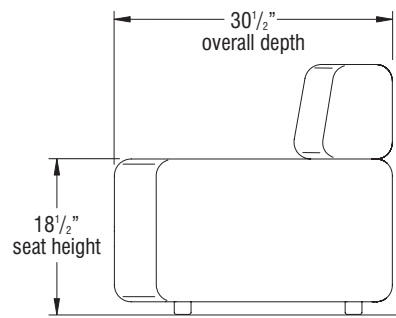
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DIMENSIONS

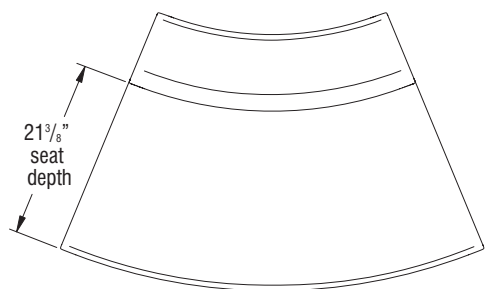
Zeker Low-Back Modular Seating - Outside Curve



(front view)

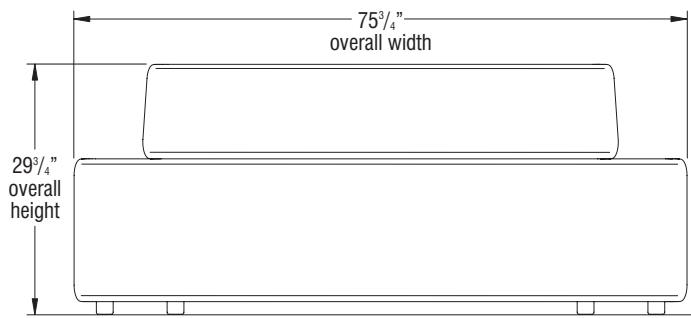


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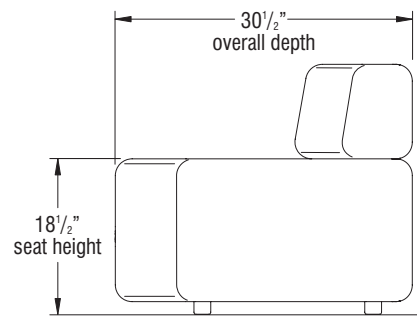


(top view)

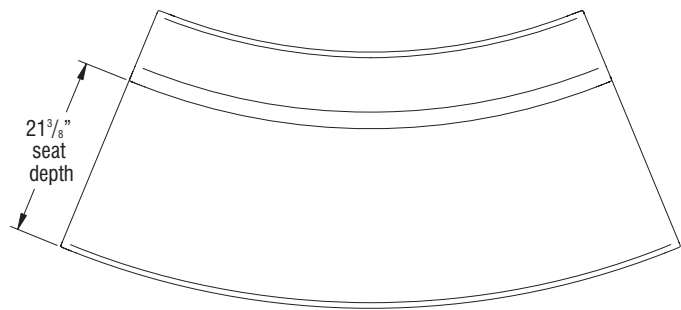
Zeker Low-Back Modular Seating - Extended Outside Curve



(front view)



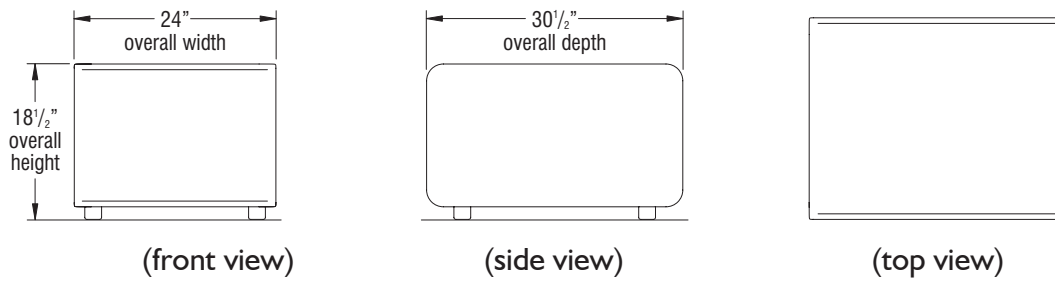
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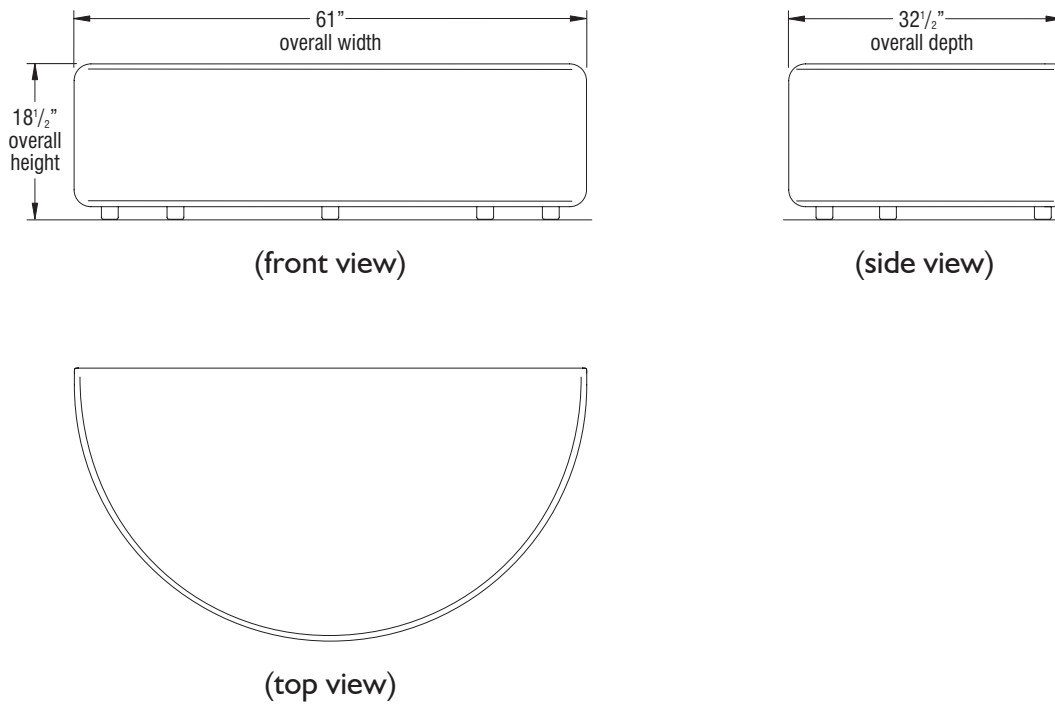
(top view)

DIMENSIONS

Zeker Backless Modular Seating - 24" Backless

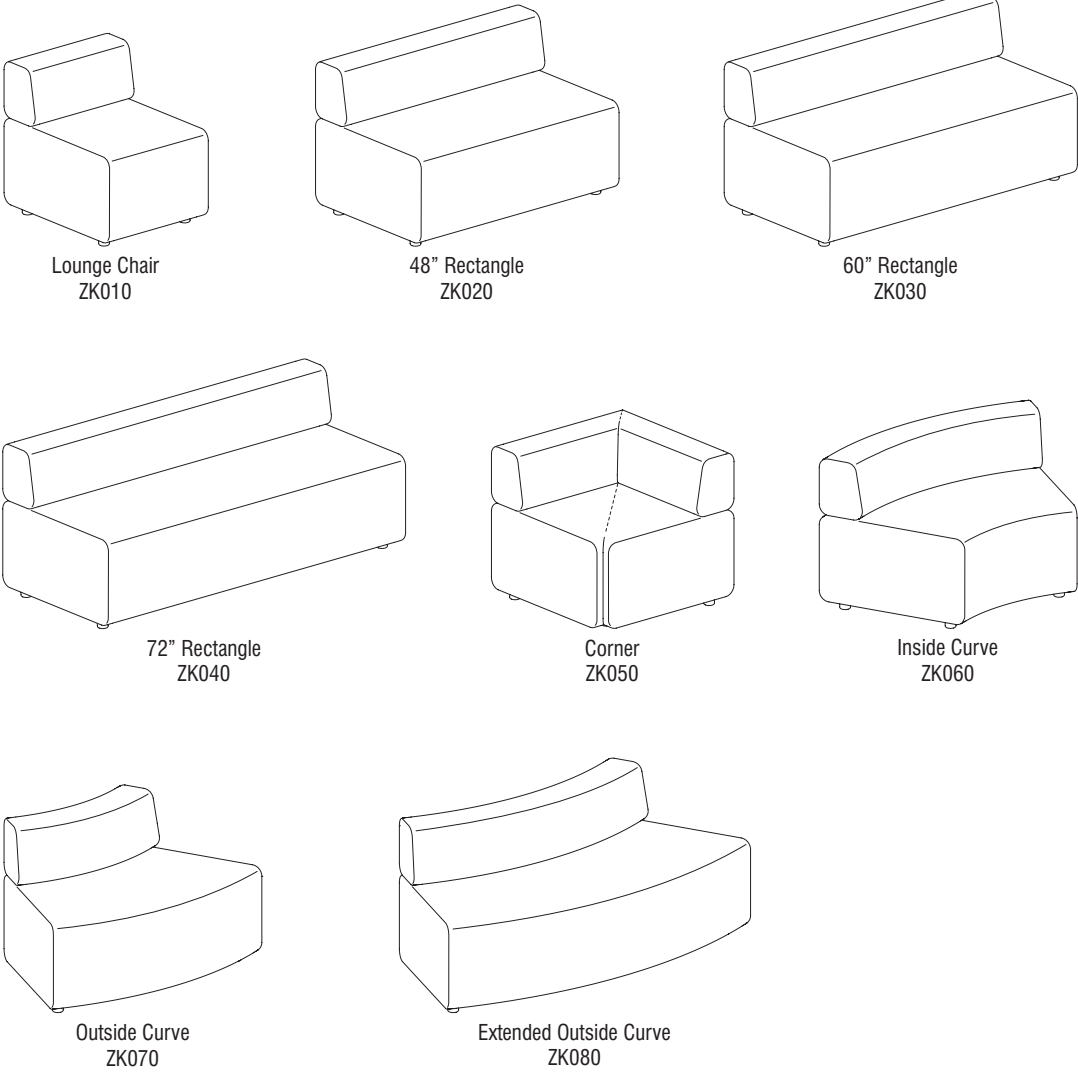


Zeker Backless Modular Seating - Half Round

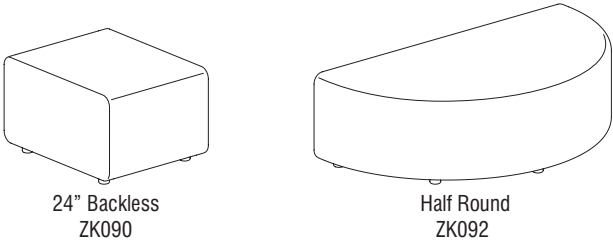


STATEMENT OF LINE

Zeker Low-Back Modular Seating



Zeker Backless Modular Seating



Ganging Kit

