

esPattio

TECHNICAL FEATURES

VELETA

By Pearson Lloyd





Frame

Metal frame (lower ring) formed by Ø 0.7" inches steel tube with a thickness of 0.1 "inches and corner piece made of aluminum mold. Epoxy paint.

Seat, backrest and armrests

0,6" inches thick plywood skeletons, CNC cut and assembled. Seats with 3.5" inches high blocks of pocket springs and 0.1" inches mm diameter wires. Cut foam density 1.8 lbs/ft³ in seats. Backrest and armrests 2.5 lbs/ft³ . Fiber and fabric cover with a system of plastic profiles.

Connector between modules

Connector between modules of plastic molded parts of PA 15% fiberglass.

Side tables

Metal structure of steel tube Ø0.7" inches and thickness 0.8" inches and steel plate of 2" inches at the base and 1.6" inches in the fixing plate of the tops.

Electrification

Power outlet + A/C USB: surface-mounted, recessed electrification for the table in black finish. Shallow installation depth (approximately 1.97" inches). Provides access to one power outlet and one A/C USB port. Available in International, UK, and USA systems. Includes 0.2 m (≈7.87" inches) cable and male Wieland GST18i3 plug. Power cable not included. Dimensions (h × ø): 2.91" × 2.76" inches (International and UK systems) / 1.97" × 3.54" inches (USA system). Module electrification is not chainable.

Packaging

The product is delivered packaged in an individual box that protects it during transport. The cardboard used for this box is 100% recyclable.

Certificate

Our products are designed, manufactured and distributed according to current regulations and organizational standards.

5-year warranty

► [Warranty terms and conditions](#)

Maintenance and cleaning of products

esPattio provides recommendations to the user so that their products always look new and in excellent condition.

As a general rule, we recommend the use of environmentally friendly cleaning agents. Please follow the cleaning product manufacturer's instructions.

► [Information](#)

COM-COL order

For COM-COL orders, you must ensure that the fabric has been pre-approved by esPattio. Before proceeding, please check the COM-COL Information section to verify if the desired fabric has already been tested and for which product it has received approval.

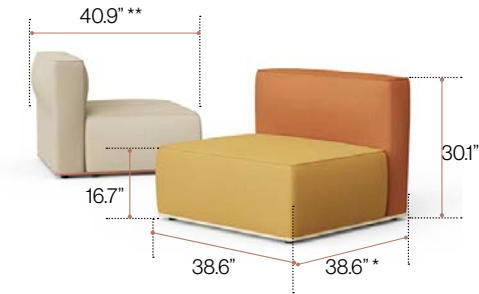
If it is a fabric that has not been tested, please consult the COM-COL process section.

► [COM-COL order information](#)

Dimensions

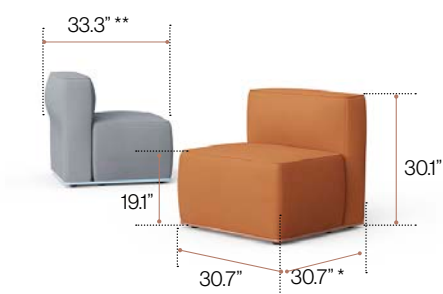
in

Seat + backrest Lounge



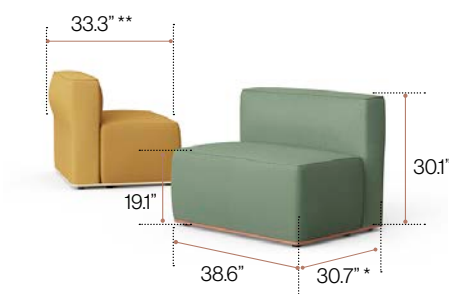
*Seat + backrest one side
**Double-sided seats + backrests

Seat + backrest Task



*Seat + backrest one side
**Double-sided seats + backrests

Seat + backrest Task



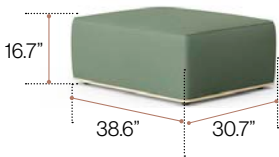
*Seat + backrest one side
**Double-sided seats + backrests

Chaise Lounge

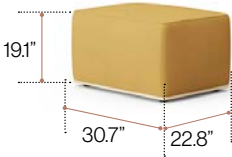


*Seat + backrest one side
**Double-sided seats + backrests

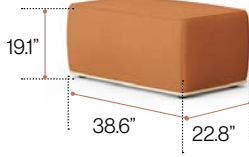
Seat Lounge



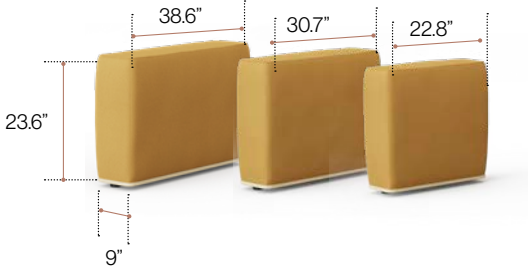
Seat Task



Seat Task



Arms



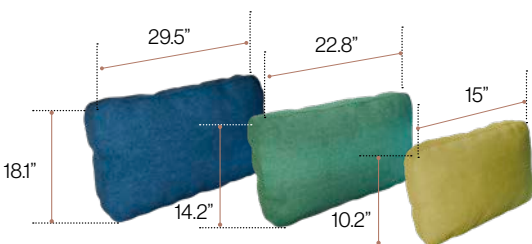
Tables



Side tables with metal tops



Cushion



Seat + backrest Lounge	165.4" inches
Seat + backrest Task (30.7")	165.4" inches
Seat + backrest Task (38.6")	171.26" inches
Seat Lounge	165.35" inches
Seat Task (30.7")	165.35" inches
Seat Task (38.6")	171.26" inches
Chaise Lounge	165.35" inches

Arm (38.6")	82.68" inches
Arm (30.7")	66.93" inches
Arm (22.8")	51.18" inches
Table (38.6")	59.06" inches
Table (30.7")	74.80" inches
Cushion (29.5")	31.50" inches
Cushion (22.8")	27.56" inches
Cushion (15")	11.81" inches

These minimum and maximum dimensions depend on the chosen configuration. Please consult if specific values are required.

Life cycle analysis



PVEA2

Raw Material	lbs	%
Wood	50.7	64
Upholsteries / Filling material	13.2	17
Steel	5.5	7
Plastic	2.0	2.5
Aluminium	1.7	2

% Recycled Mat.= 49%

% Recyclable Mat. = 73%

Ecodesign

Results reached during the life cycle stages

Materials

- Steel: 15%-99% recycled material.
- Wood: 70% of the wood material is recycled, has PEFC/FSC and complies within the E1 standard.
- Plastic: 30%-40% recycled material.
- Podwer painting without COV emissions.
- Staff material without HCFC and certified by Okotext.
- Upholsteries without COV emissions and certified by Okotext.
- Packings: 100% recyclable with inks with no solvents.

Production

- Raw materials use optimization. Board, upholstery and steel tubes cut.
- Renewable energies use, reducing the CO2 emissions. (Photovoltaic pannels).
- Energy saving measures in all production process.
- COV global emission reduction of the production processes by 70%.
- Podwer painting recovery of 93% of the non deposited painting.
- Glue removal from the upholstery.
- The facilities have an internal sewage for liquid waste.
- Green points at the factory.
- 100% waste recycling at production process and dangerous waste special treatment.

Transport

- Cardboard use optimization of the packings.
- Cardboard and packing materials use reduction.
- Flat packings and small bulks to optimize the space.
- Solid waste compacter which reduces transport and emissions.
- Light volumes and weights.
- Transport fleet renewal reducing by 28% the fuel consumption.
- Suppliers area reduction. Local market power and less pollution at transport.

Use

- Easy maintenance and cleaning without solvents.
- esPattio guarantee.
- The highest quality for materials to provide a 10 year average life of the product.
- Useful life optimization of the product due to a standardized and modular design.
- The boards with no E1 particle emission.

End life

- Easy unpacking for the recyclability or compound reuse.
- Piece standarization for the use.
- Recycled materials used for products (% recyclability):
- Wood is 100% recyclable. Steel is 100% recyclable. Aluminium is 100% recycable. Plastics are from 70 to 100% recyclable.
- With no air or water pollution while removing waste.
- Returnable, recyclable and reusable packing.

Maintenance and cleaning guide

Guidelines for the proper cleaning and maintenance of the different parts of the product, considering the various materials they are made of.

Fabrics

- ① Vacuum often.
- ② Rub the dirty spot with a wet cloth with PH neutral soap.
Test first on a hidden spot.
- ③ Dry foam for carpets can be alternatively used.

Metal pieces

- ① Rub the dirty spot with a wet cloth with PH neutral soap.
Test first on a hidden spot.
- ② Polished aluminum parts can be restored with polish on a dry cotton cloth to restore their initial gloss conditions.

Wooden - melamine pieces

- ① Rub the dirty spot with a wet cloth with PH neutral soap.
Test first on a hidden spot.
- ② Do not use abrasive products under any circumstances.

Plastic pieces

- ① Rub the dirty spot with a wet cloth with PH neutral soap.
Test first on a hidden spot.
- ② Do not use abrasive products under any circumstances.