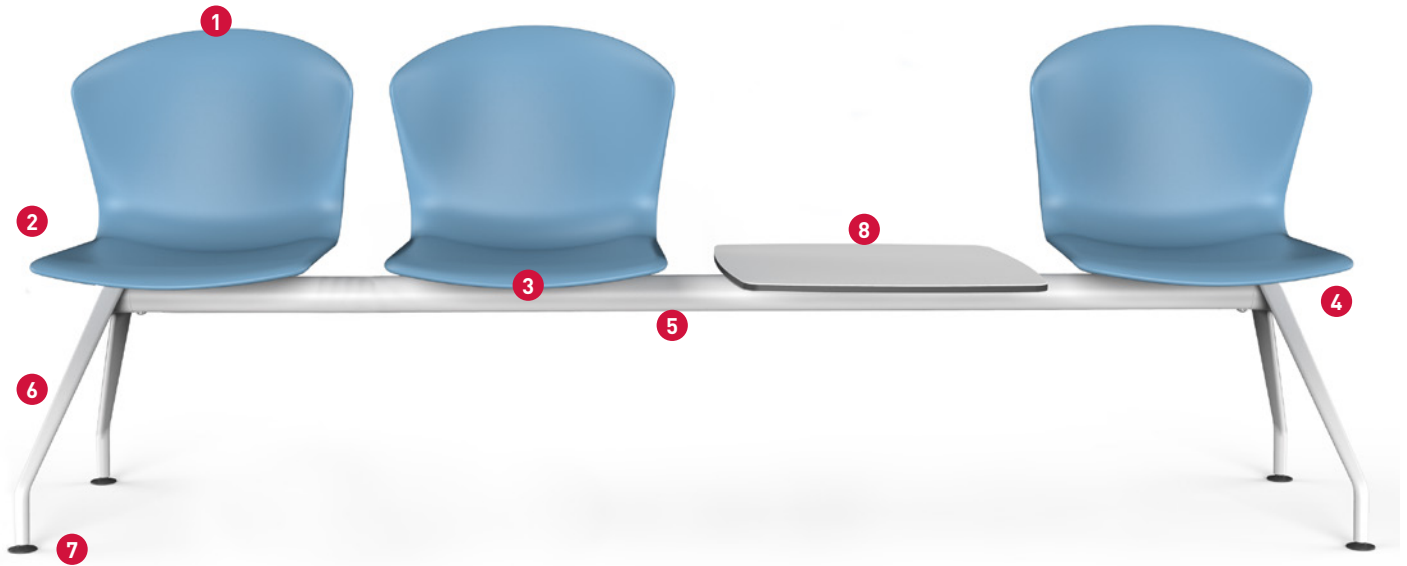


WHASS

— By ITEMDesign Works —
Javier Cuñado





■ **DESCRIPTION**

- ① Polypropylene (P.P) frame, 5 mm thick, with glass fibre .
- ② Model without arms.
- ③ **Optional seat:** Upholstered with an ergonomic cushion (110-120 kg/m³) in upholstered in fabric Group: T and M or (TPU) - (PUR) Poliurethane
- ④ **Bottom structure:** Bottom structure: Bottom frame of injected aluminum, which gives the chair greater precision, lightness and recyclability,covering the structure
- ⑤ **Lower steel tube structural beam,** 60 x 3 mm-thick circular section
- ⑥ **Injected aluminium legs** with a 90-micron thick epoxy paint coating
- ⑦ 3 mm thick polypropylene (P.P) **end caps** in a black finish.
- ⑧ **Optional C. Laminate table** in white or black finish - 13 mm thick

■ **SHELL**



5 mm polypropylene (P.P) with 30% fibreglass in a wide range of colours.

■ **UPHOLSTERED SEAT**



Upholstered foam seat (40kg/m³) in groups T, V, D and M.

■ **PU SEAT**



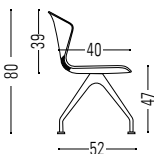
■ **STRUCTURE FINISH**



Aluminium injection legs

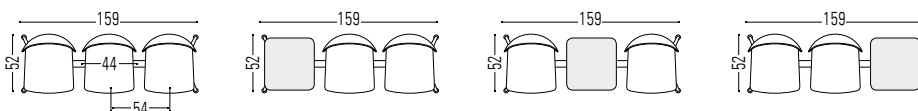


■ **DIMENSIONS**

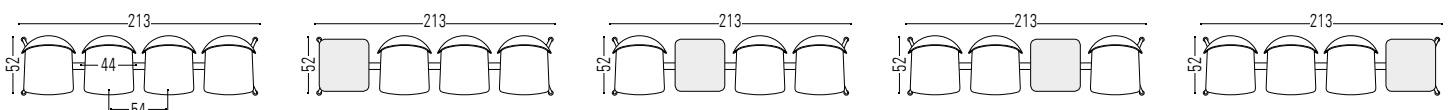


- Total Height: 800 mm
- Total Width: según modelos
- Total Depth: 520 mm
- Seat Height: 455 mm or 474 mm with cushioned seat
- Seat Width: 440 mm
- Seat Depth: 400 mm

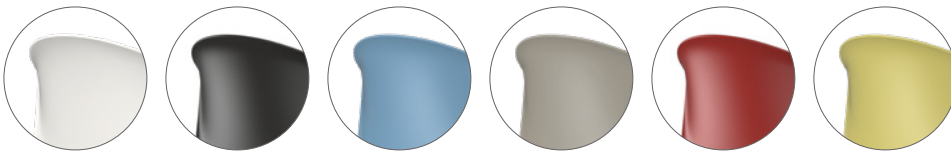
Model 3 posts



Model 4 posts



■ Available combinations for the following models:

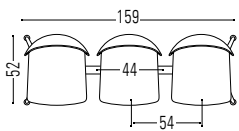


Frame: Any finish
 - Black lower cover
 - Structure / Base - Any finish

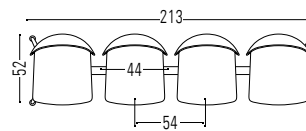
Model with seats



Model 3 posts



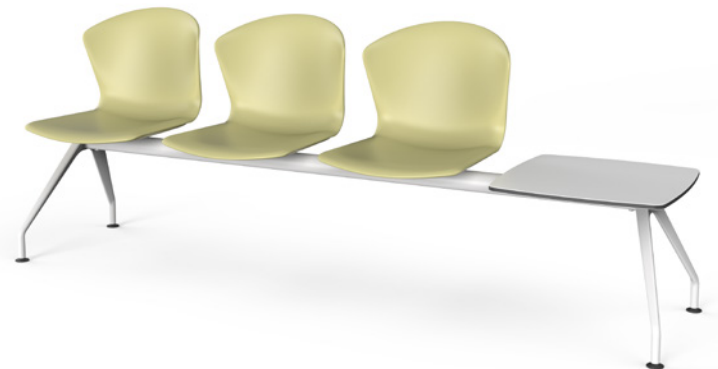
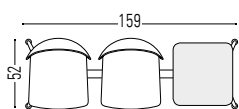
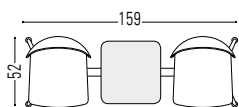
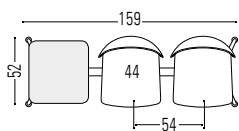
Model 4 posts



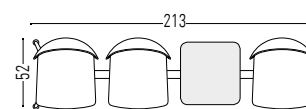
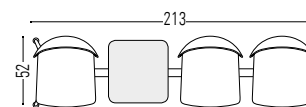
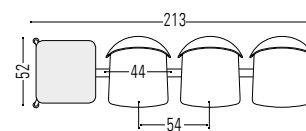
Model with seats with auxiliary table



Model 3 posts



Model 4 posts





MATERIALS

Maximum use of materials to eliminate and minimize scraps. Use of recyclable and recycled materials in those components that do not affect the functionality and durability.

HIGH
RECYCLABLE
MATERIALS



PRODUCTION

Maximum optimization of energy use. Minimal environmental impact. Last generation technological systems. Zero discharge of wastewater. No VOC coatings. Processes free of heavy metals, phosphates, OC and COD.

100%
RECYCLABLE
ALUMINIUM, STEEL
& WOOD



TRANSPORT

Detachable systems. Volumes that facilitate the optimization of space. Maximum reduction of energy consumption by transport.

100%
RECYCLABLE
PACKAGE AND THINNER
FREE



USE

Quality and warranty. Long lasting. Replacements available.

EASY
TO CLEAN
AND MAINTAIN



DISPOSAL

Waste reduction. Supplier-manufacturer packaging reuse system. Components are easy to be separated. Inks in packaging are water-based, without solvents.

HIGH
RECYCLABLE
MATERIALS

■ **CERTIFICATES AND REFERENCES**

The different programmes get points in different environmental categories to get the LEED certificate (sustainability, material and resources, water, energy and atmosphere, inner environment quality, innovation and design).



■ **STANDARDS**

Confident office chair. Standard applied

- **UNE-EN 16139:13.** Furniture. Resistance, long lasting, security. Requirements for non domestic use seating.
- **NF P92-507:2004.** Certificate of reaction to fire. Group M2