

MIT

—By Alegre Design—



mit... more comfort

Made with flexible polyurethane. **MORE RESISTANT, MORE ELASTIC, MORE COMFORTABLE.** A product developed from an internal aluminium injected frame in order to become the lightest on the market.

Now lighter

6,7 Kg.



Recyclable

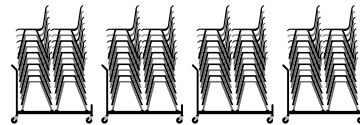


Vertical Stacking. Easy access.

+ precision



1 Trolley = 20 Uds.

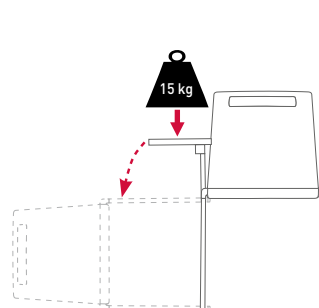


40 Uds. = 1 m²

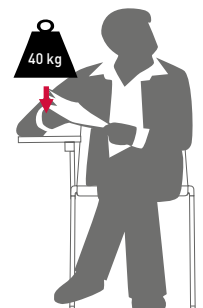
80 Uds. = 2 m²

160 Uds. = 4 m²

4 Legged chair with writing tablet



With weight more than 15 kg.
Without a seated user, the chair overturns.



With a seated user,
maximum resistance of writing tablet 40 kg.

■ **DESCRIPTION**

PU integral (polyurethane) **Back and Seat** in different finishes, moulded over internal injected aluminium skeleton. **Seat** has also a spring to provide comfort. Optional injected aluminium **arm**. Extruded aluminium **frame** of 28 x 22 x 5 mm. Available in different finishes: **aluminized** or **white**. Polypropylene caps with anti-skid pad the Polyethylene (PE). Black finish. **Optional** writing tablet or compact laminate 13 mm thickness. It is possible to pile chairs. Writing tablet can be fixed right or left hand side.

■ **BACK AND SEAT**



(see finishes card)

■ **ACCESSORIES**



Moulded aluminium arm
20 x 10 mm thickness



Optional Hook on basket \varnothing 5 mm thickness with supports \varnothing 7 mm thickness. **Aluminum finish**



Optional writing tablet, compact laminate 13 mm white and MFC silver 16 mm thickness. It could be fixed to the right or left hand side



- ① PU integral back and seat
- ② Internal skeleton, injected aluminium
- ③ Optional aluminium arm.
- ④ Aluminium frame seat with springs
- ⑤ Extruded aluminium frame of 28 x 22 x 5 mm
- ⑥ Caps of polypropylene (P.P) with anti-skid pad the Polyethylene (PE).

■ **SIZES**

Total height: from 820 mm

Total width: from 460 mm

Total depth: from 510 mm

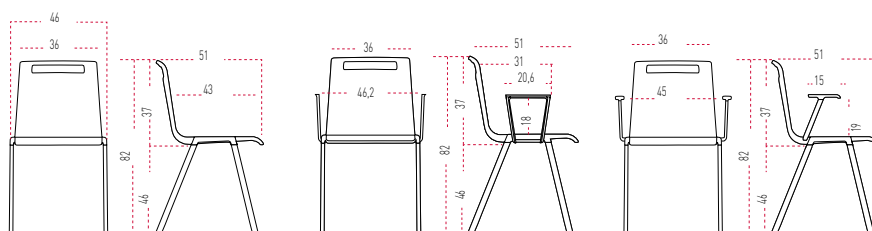
Seat height: from 370 mm

Seat width: from 360 mm

Seat depth: from 510 mm



max. 20 chairs



■ **DESCRIPTION**

PU integral (polyurethane) **Back and Seat** in different finishes, moulded over internal injected aluminium skeleton. **Seat** has also a spring to provide comfort. Optional aluminium **arm**. **Shell support**, moulded aluminium 4 mm thickness with Gas lift. 5 star base, Ø 67,5 cm. Anti-skid castors with soft band.

■ **BACK AND SEAT**



(see finishes card)

■ **ARMS**



Moulded aluminium arm
20 x 10 mm thickness

■ **BASES AND CASTORS**



Black Polyamide - Ø 67,5 cm
Black anti-skid castor, Ø 60 mm soft band

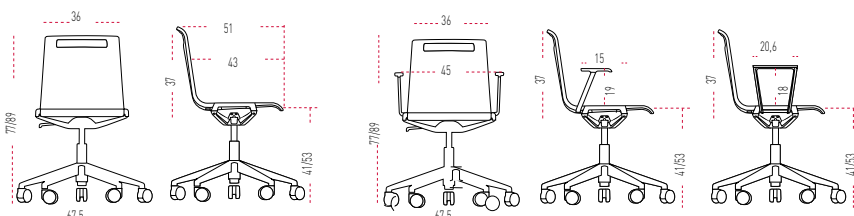


Silver aluminium - Ø 67,5 cm Dark Grey
anti-skid castor, Ø 60 mm black soft band



Polished aluminium base - Ø 67,5 cm
Black anti-skid castor, Ø 60 mm soft band

■ **SIZES**



- ① PU integral back and seat
- ② Internal skeleton, injected aluminium
- ③ Optional aluminium arm.
- ④ Aluminium frame seat with springs
- ⑤ Gas lift
- ⑥ Shell support, moulded aluminium
- ⑦ 5 star base, Ø 67,5 cm
- ⑧ Anti-skid castors, soft band, Ø 60 mm

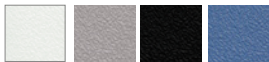
■ **SIZES**

Total height: from 770 mm to 890 mm **Seat height:** from 370 mm
Total width: from 675 mm **Seat width:** from 360 mm
Total depth: from 675 mm **Seat depth:** from 510 mm

■ **DESCRIPTION**

PU integral (polyurethane) **Back and Seat** in different finishes, moulded over internal injected aluminium skeleton . **Seat** has also a spring to provide comfort Optional aluminium **Arm**. Shell **support**, moulded aluminium 4 mm thickness. Swivel **base** polished aluminium Ø 67,5 cm and 5 stars 6 cm thickness. Black glides. Gas lift for height adjustment.

■ **BACK AND SEAT**



(see finishes card)

■ **ARMS**



Moulded aluminium arm
20 x 10 mm thickness

■ **BASES**

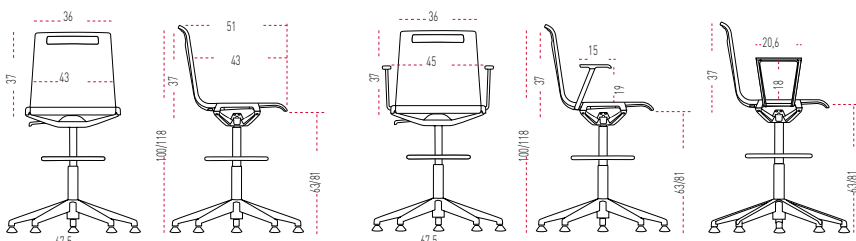


Swivel black polyamide base - 67,5 cm
Polypropylene (PP) black caps



Swivel polished aluminum base - 67,5 cm
Polypropylene (PP) black caps

■ **SIZES**



- ① PU integral back and seat
- ② Internal skeleton, injected aluminium
- ③ Optional aluminium arm.
- ④ Aluminium frame seat with springs
- ⑤ Gas lift
- ⑥ Shell support, moulded aluminium
- ⑦ Chromed steel footrest. Curved tube Ø 18 mm, 1,5 mm thickness
- ⑧ Swivel base Ø 67,5 cm 6 mm thickness
- ⑨ Polypropylene (PP) black finish

■ **SIZES**

Total height: from 1000 mm to 1180 mm

Total width: from 675 mm

Total depth: from 675 mm

Seat height: from 370 mm

Seat width: from 360 mm

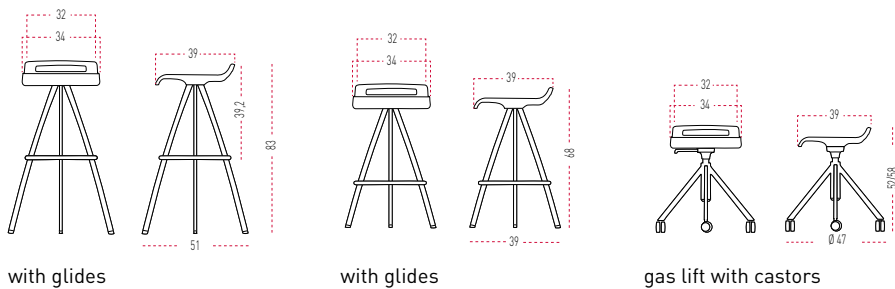
Seat depth: from 510 mm



■ **DESCRIPTION**

- ① **PU integral (polyurethane) Seat** in different finishes, moulded over internal injected aluminium skeleton. Seat has also a spring to provide comfort
- ② **Frame**, curved shape 25 x 15 mm, 2 mm thickness. Epoxy finish 90 micron. Available in **silver, chromed or white**. Black **anti-skid polypropylene caps**
- ③ **Chromed footrest**. Curved shape tube 16 mm, 2 mm thickness
- ④ **Gas lift**
- ⑤a **Swivel base**, Ø 51 cm
- ⑤b **Swivel base**, Ø 39 cm
- ⑥ **Caps of polypropylene (P.P)** with anti-skid pad the Polyethylene (PE).
- ⑦ **Weight control castors**, **base 47 cm**

■ **SIZES**



■ **BACK AND SEAT**



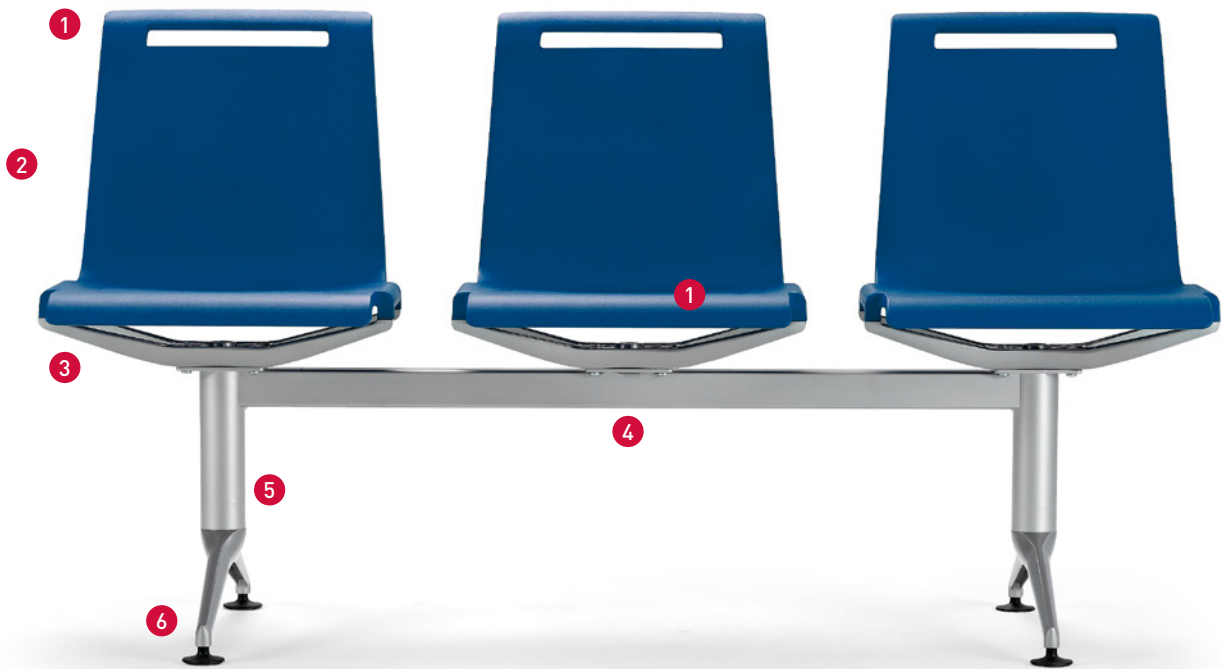
(see finishes card)

■ **SIZES**

Total height: from 830 mm
Total width: from 510 mm
Total depth: from 510 mm

Total height: from 680 mm
Total width: from 390 mm
Total depth: from 390 mm

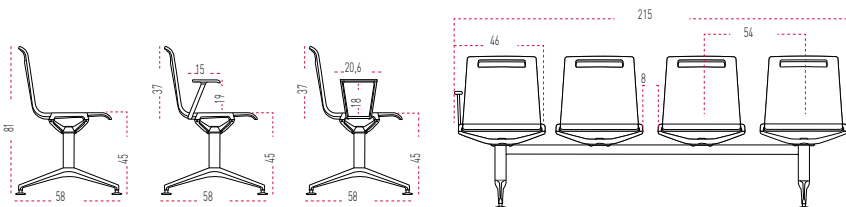
Total height: from 520 mm to 580 mm
Total width: from 470 mm
Total depth: from 470 mm



■ **DESCRIPTION**

- ① PU integral (polyurethane) **Back and Seat** in different finishes, moulded over internal injected aluminium skeleton
 - A. Back has a flexible point at the top half manufactured by elastic strips
 - B. Seat has spring placed in the position that supports the user's weight
- ② Optional aluminium **Arm**.
- ③ **Moulded aluminium support**, 4 mm thickness
- ④ Silver steel **Beam** 60 x 40 x 3 mm thickness to link frame to shell. in finished: **aluminium or black**. Aluminium plate to fix the shell to the beam
- ⑤ Steel **Column** Ø 60 x 2 mm thickness in finished: **aluminium or black**
- ⑥ Moulded aluminium **Feet** 55 cm width, 6 mm thickness in finished: **aluminium or polished**. Levelers **M8 Ø 53 (P.P)+ black Anti-skid pads (PE)**. **Column and feet epoxy finish 90 micron**. Possible to apply anti-bacterial treatment

■ **SIZES**



■ **SIZES**

- Total height:** from 2150 mm
- Total width:** from 810 mm
- Seat height:** from 450 mm

■ **ARMS**



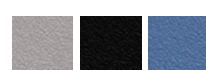
Moulded aluminium arm 20 x 10 mm thickness

■ **BASES**

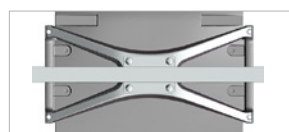


Round shape leg, Steel tube 60 x 2 mm. Moulded aluminium leg, 6 mm thickness

■ **BACK AND SEAT**



[see finishes card]



Moulded aluminium support, 4 mm thickness



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.

39,82%
RECYCLED 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.

76,32%
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).



The mark of responsible forestry



PEFC Certificate



EN ISO 14006:2011
ECODESIGN Certificate



UNE-EN ISO 9001:2008
ISO 9001 Certificate



UNE-EN ISO 14001:2004
ISO 14001 Certificate



E1 Certificate
by EN 13986



PARQUE TECNOLÓGICO ACTIU
proyecto certificado LEED® GOLD
por el U.S. Green Building Council en 2011
Leadership in Energy & Environmental Design

STANDARDS

MIT has passed tests done in our technical department as well as the tests done in **AIDIMA** the Technological Institute for furniture. The tests correspond to:

- **BN -112-08:2005.** Soiling and cleaning test.
- **UNE-EN 15373:07.** Furniture. Resistance, long lasting, security. Requirements for non domestic use seating.

4 Legs

- **UNE-EN 1728:2001.** Domestic furniture - Seating - Test methods for the determination of strength and durability.
- **UNE-EN 16139:13.** Furniture. Resistance, long lasting, security. Requirements for non domestic use seating.

4 Legs with writing tablet.

- **UNE-EN 1728:2001.** Domestic furniture - Seating - Test methods for the determination of strength and durability.

Draughtsman chair.

- **UNE-EN 1728:2001.** Domestic furniture - Seating - Test methods for the determination of strength and durability.

Beam seating.

- **UNE-EN 1728:200.** Domestic furniture - Seating - Test methods for the determination of strength and durability.

- **UNE-EN 1022:05.** Office furniture. Confident chairs.