Wilkhahn





Aula.

In the case of Aula, designers and engineers catapulted plastic into new aesthetic and functional dimensions. Because of the colors and surfaces of all the components, this practical, stackable, multipurpose chair range is pleasing to the eye. The precise lines and transition points of the base frame, armrests and seat shell lend the version with a plastic frame in particular a sculptural look, which has since won it many awards. The designers and engineers also wanted to come up with a perfect seat shell. As a result, its shape, elasticity and ergonomic design provide superior support and comfort for people of all shapes and sizes, even if they spend long periods of time sitting down. Viewed from the back and the sides, the organic, three-dimensional shape of the shell looks very attractive.

The plastic shells and all frame variants are available in white, black, gray, gray-beige and in blue-gray and orange-red. Choose from four types of upholstery and three types of frame, available with and without armrests, to tap into a vast number of design and functional options for congresses and multipurpose areas, cafeterias, seminar and conference centers or even co-working spaces.

If the focus is on natural materials and a springy backrest, models with plywood shells in beech or oak veneers offer the right solutions. In this case, the distinctive shape gives the backrest elasticity and makes it comfortable. The wooden shells are also available in combination with all the colors available for the plastic and metal frames. Metal frames are also available with bright chrome plating.

Depending on the frame model, integrated or optional inline connectors and practical accessories ensure customized options for all sorts of areas.

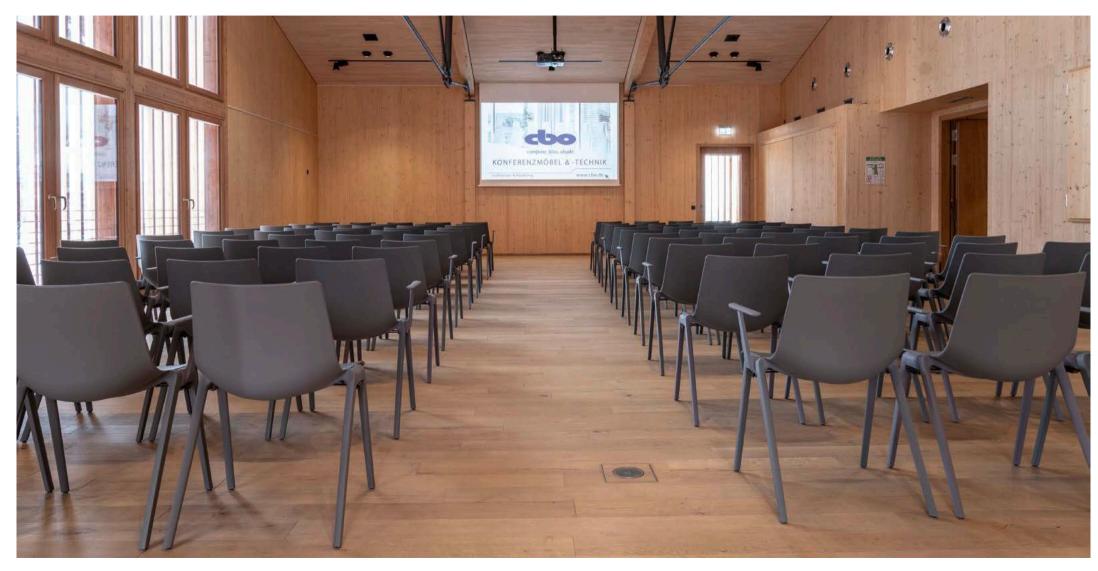
Model 238/10, white, not upholstered, with armrests Design: Wolfgang C. R. Mezger



Model 238/10. Aula is available in blue-gray, white, gray, orange-red, gray-beige and black – with plastic shells, plastic frames and plastic armrests color-matched.



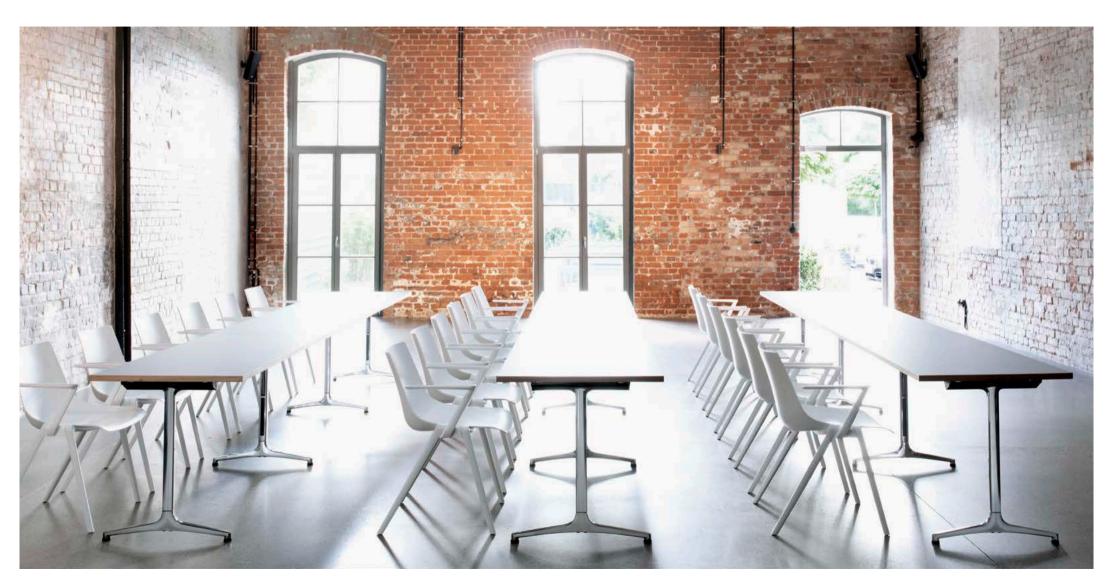
Conference setting combined with our adaptable mAx folding table range: Model 238/10, white, not upholstered, with armrests paired with mAx, $6 \times 460/00$ and $6 \times 461/11$, design Andreas Störiko.



A setting for a talk in a multipurpose space used by local government, models 238/10, gray, not upholstered, with and without armrests, photo: Robert Forster.



All ready for a dinner, with model 238/10, with and without armrests, combined with the adaptable mAx 460/00 and 461/00 table range, designed by Andreas Störiko, photo: Robert Forster.



Views and references (7/14)

Designs

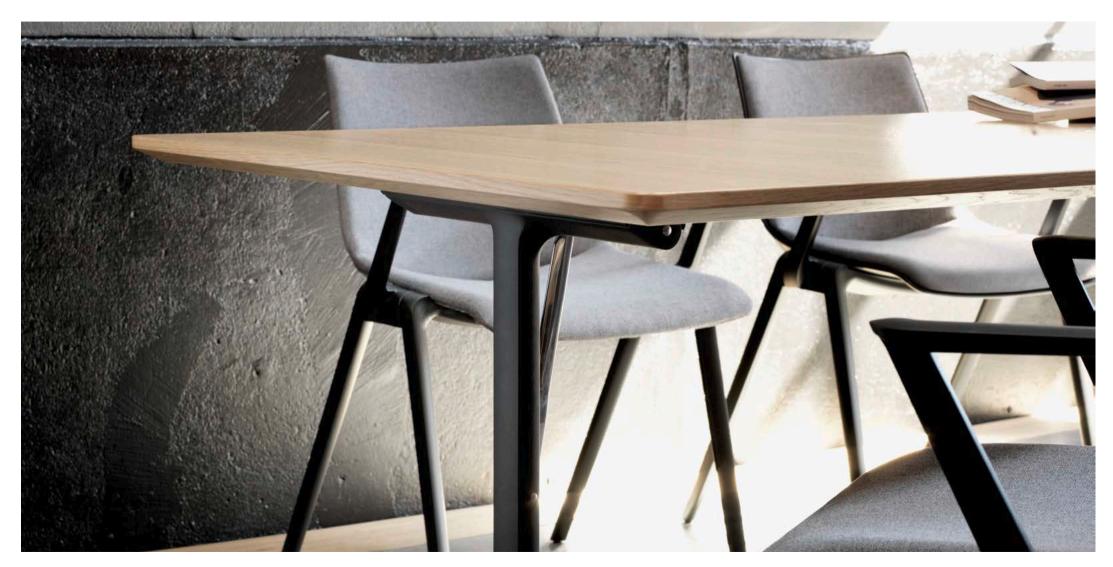
Accessories and dimensions

Accessories and dimensions

Technical details

Quality and sustainability

Contact



Model 238/13, can be re-arranged for any type of meeting. Here, it's in black, fully upholstered, with armrests and combined with our mAx 662/00 folding table with its veneered table top and chamfered edges, designed by Andreas Störiko.

Views and references (8/14)

Designs

Accessories and other items

Models and dimensions

Technical details

Quality and sustainability

Contact



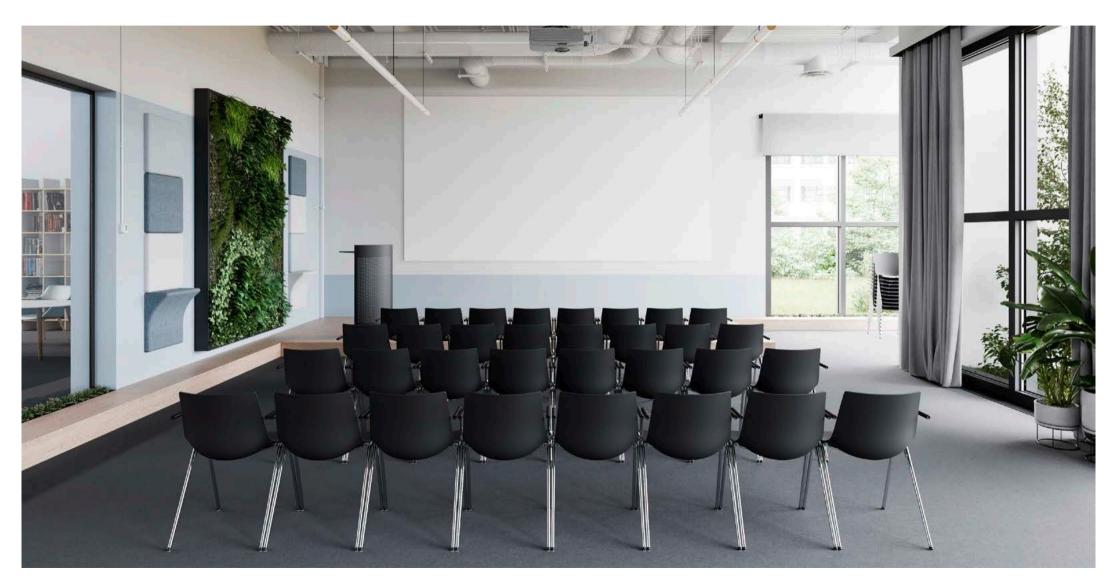
Microsoft's auditorium in Schiphol (the Netherlands). Models with plastic frames 238/10, not upholstered, 238/11 with seat cushioning and 238/12 with padding on the inside. Photo: Michael van Oosten



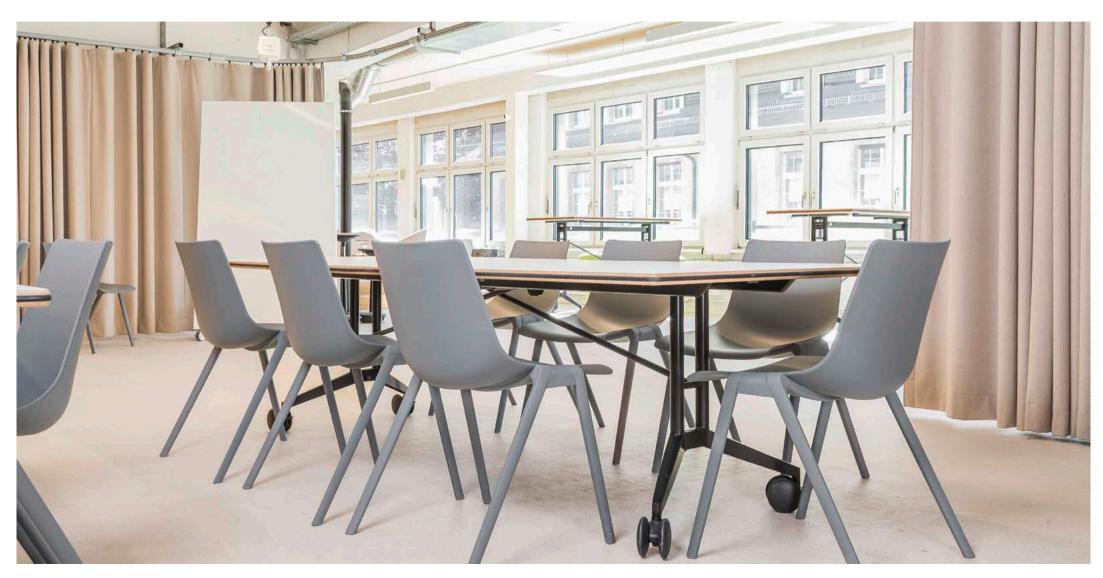








All ready for the next talk: Rows of seating, model 238/31, black, chrome-plated frame with seat cushioning, with armrests, linked,



Confair folding table, model 440/00, design: Andreas Störiko, with models 238/10, gray, without upholstery, without armrests, photo: Anna-Tina Eberhard



Ideal for a multi-use café: Model 238/30, white, not upholstered, chrome-plated frame, with and without armrests, combined with Aline tables, white HPL, model 237/00, 140 x 70 cm (55 1/8 x 27 4/8") or model 236/2. Design: Andreas Störiko



Model 238/10, blue-gray, without upholstery, with armrests, photo: Allona Arquitectos



Model 239/31 with wooden shells in natural oak and an upholstered seat. Base frame with armrests, textured matte finish coated black. Confair lectern, model 448/9, design: wiege, Fritz Frenkler, Justus Kolberg.

Wilkhahn

$Whatever\,the\,color, models\,with\,four-leg\,plastic\,frames\,can\,all\,be\,stacked$

This series stands apart because the materials used for the sculptural design look so similar, so that the frame and shell appear seamless. The fully-upholstered version equally wouldn't look out of place in homes, making it a team player in today's new workspaces. Retrofittable armrests on request.



238/10 Not upholstered, without armrests



238/10 Not upholstered, with armrests



238/11 With seat cushioning and armrests Mottled gray Pitch 54/24 cover



238/12
With cushioning on the inside,
without armrests
Mottled gray Pitch 54/24 cover



238/13 Fully upholstered, with armrests Mottled gray Pitch 54/24 cover

Wilkhahn

Designs with wooden shell and four-leg plastic frame, stackable

The models with wooden shells and plastic frames have an exceptionally interesting aesthetic and springy comfort. The size of the through-dyed frames in black, white, gray, gray-beige, blue-gray or orange-red contrast contrasts appealingly with the slim shape of the plywood shells, which are available in a natural beech veneer, a natural oak veneer, or an oak veneer coated in black. Further frame colors are available on request.

Please note:

All the seat shells come with fire-safe varnishes (DIN 4102 B1). In the case of upholstered models, the fire safety rating of the seat shells is based on the upholstery material Seat cushioning und padding on the inside are also optionally available with flame-retardant CMHR foam.

Retrofittable armrests on request.



239/10 Natural beech, without upholstery, without armrests



239/10

Natural oak, without upholstery, with armrests



239/11 Black oak, with seat cushioning and armrests, Era 38/13 cover in basalt gray



239/12 Natural beech, with padding on the inside, without armrests, Era 38/13 cover in basalt gray



239/12 Natural oak, with padding on the inside and armrests, Era 38/45 cover in stone gray

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Versions with plastic shells and sled (skid) bases, stackable

The Aula models with sled (skid) bases look exceptionally lightweight and sophisticated. Their compact frame makes the models ideal for seminar and training spaces or cafeterias. The frames color-match the six plastic shell colors, or come with bright chrome plating.

Please note:

Stacking versions with coated frames can cause color to rub off. We recommend chrome-plated frames for this purpose.

Armrests not retrofittable.



238/20 Not upholstered, without armrests, gray



238/20 Not upholstered, with armrests, black with a chrome-plated frame



238/21 With seat cushioning, without armrests, Pitch 54/13 cover – white



238/22 With padding on the inside, Pitch 54/24 cover, with black armrests



238/22 With padding on the inside, Pitch 54/24 cover, without armrests, gray-beige shell, chrome-plated frame

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Models with plastic shells, four-leg tubular steel frame and integrated linkage option, stackable

Due to the inline connectors integrated in the four-leg tubular steel frame as a standard, Aula stands apart for its ability to provide large quantities of seats in multipurpose spaces and areas where a lot of people assemble. Because when rows of chairs are linked, the asymmetrical armrests mean center-to-center distances are very small. The frames color-match the six plastic shell coatings, or come with bright chrome plating.

Please note

Stacking versions with coated frames can cause color to rub off. We recommend chrome-plated frames for this purpose.

Fire safety rating for model 238/33 depends on the cover.

Armrests not retrofittable.



238/30 Not upholstered, without armrests, white



238/30
Not upholstered, with armrests, gray with a chrome-plated frame



238/31 With seat cushioning without armrest, Pitch 54/13 cover, black



238/32
With padding on the inside, Pitch 54/24 cover, with armrests, beige



238/33
Fully upholstered plywood shell,
Pitch 54/24 cover, with armrests, with bright
chrome-plated base frame

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Models with wooden shells, four-leg tubular steel frame and integrated linkage option, stackable

The exceptionally compact variant that can be linked also optionally comes with optional veneered plywood shells. Depending on the interior design concept, there's a choice of natural beech veneer, natural oak veneer, or oak veneer coated black. When combined with the different upholstery and cover variants, the white-, or black-coated, or bright chrome-plated base frames provide a range of design options, which also comply with specific fire safety regulations depending on upholstery and upholstery materials. Further frame colors are available on request.

Please note:

Stacking versions with coated frames can cause color to rub off, which is not covered by our guarantee. We recommend chrome-plated frames for this purpose. All the seat shells come with fire-safe varnishes (DIN 4102 B1). In the case of upholstered models, the fire safety rating is based on the upholstery material Seat cushioning und padding on the inside are also optionally available with flame-retardant CMHR foam. Armrests not retrofittable.



239/30 Natural beech, without upholstery, without armrests, coated white



239/30 Black oak, without upholstery, with armrests, bright chrome-plated



239/31 Natural oak, with seat cushioning without armrests, coated white Era 38/42 cover, violet blue



239/32 Natural beech, with padding on the inside without armrests, coated black, Era 38/14 cover, black



239/32 Natural oak, with padding on the inside with armrests, coated gray Era 38/45 cover, stone gray

Views and Designs (6/6)

Accessories and Models and Technical details

Ontact

Ontact

Aula. 238 range. Product types.

Wilkhahn

Frame surfaces (tubular steel and round steel bar)















Bright chrome-plated or coated with a textured matte finish in black, gray, gray-beige, orange-red, blue-gray or white

Frame and shell colors (plastic)





Black, gray, gray-beige, orange-red, blue-gray or white









Shell colors (wood)







Natural beech, natural oak, or oak stained black

Upholstery material (not all upholstery materials apply to all types)























37 Racer | 47 Nova | 54 Pitch | 58 Evida | 60 Blend | 66 Lona | 68 Kvadrat Remix 2 | 69 Granit | 91 Kvadrat Steelcut Trio 3 | 92 Credo | 74 Leather | You can find all upholstery materials and more colors in our media center

Aula. 238 range. Accessories and other items.

186 Four-wheeled trolley for up to ten Aula chairs



With a stack of chairs, model 238/10, without upholstery, with a plastic shell and white plastic frame. Versions with wooden shells can all be stacked in the same way.



Stacked 238/30 chairs, with plastic shells and no upholstery, with four-leg, bright chrome-plated, tubular steel frames. Wooden-shell versions stackable likewise.



A stack of chairs, model 238/20, plastic shell, without upholstery, with a bright chrome-plated sled (skid) base

Wilkhahn

Thanks to their A-shaped frames that come with and without armrests, up to ten of the four-leg Aula models can be stacked free-standing and vertically (height between the plastic frames when stacked: 90 mm (35%"), chrome-plated tubular steel frames 55 mm (21%")) and up to 15 of the chrome-plated sled (skid) base models, and up to 10 of the sled (skid) base chairs that protrude forwards when stacked (height between chairs when stacked: 37 mm (14%")).

Standards:

Compliant with the DIN EN 16139 office chair standard, 10 chairs can be stacked vertically (Plastic and tubular steel frame).

Please note:

Stacking versions with coated frames can cause color to rub off. We recommend chrome-plated frames for this purpose.

Views and Pesigns Accessories and other items (2/4) Models and dimensions Technical details Quality and sustainability Contact

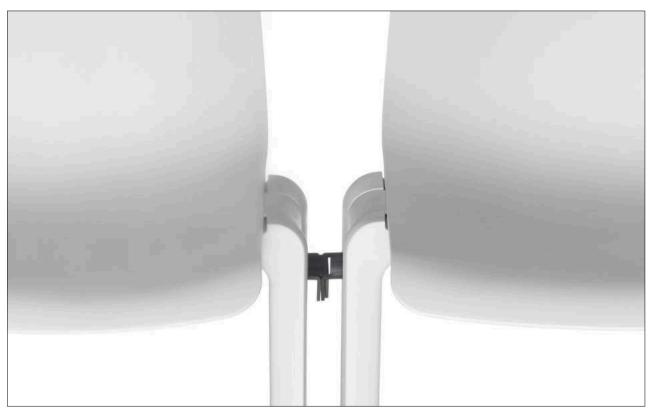
Aula. 238 range. Accessories and other items.

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Inline connectors

All Aula models can be linked up in rows, making them ideal for multipurpose spaces. In the case of versions with plastic frames, the widths and center-to-center distances vary depending on whether models without armrests, with armrests or alternately with and without armrests are connected. If it's only models without armrests that are to be linked, fixed inline connectors do the job.

If users wish to link models with armrests, without armrests or alternate between the two, the versatile, pull-out inline connectors are ideal to keep distances between the rows as small as possible. On the other hand, the widths and center-to-center distances on models with sled (skid) base bases are identical because the armrests don't stick out at the sides. The same applies to the exceptionally compact models with four-leg tubular steel frames, where the inline connectors are integrated in the frame from the beginning.



Model 191
Fixed inline connector to link models with plastic frames and without armrests (238/10, 238/11, 238/12, 238/13) made of bent steel, black zinc-plated (retrofittable).

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Model 190

Versatile, pull-out inline connectors to link models with plastic frames (238/10, 238/11, 238/12) without armrests, with armrests or when alternating between models with and without armrests, made of bent steel, black zinc-plated, with clip made of fiberglass-reinforced polyamide in anthracite (retrofittable). Inline connectors in combination with a writing tablet on request.





Model 238

Inline connectors to link models with sled (skid) bases ((238/20, 238/21, 238/22), optionally without armrests, with armrests, or in combination with frames with and without armrests made of black, through-dyed polyamide, retrofittable.

Integrated inline connectors for the models with four-leg tubular steel frames (238/30, 238/31, 238/32), made of black, through-dyed, fiberglass-reinforced polyamide. Thanks to the asymmetrical layout and design of the armrests, the chairs can set up so that they are interlinked with one another and can therefore be linked in a very compact way.















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Numbering accessories

To number seats and rows easily and efficiently, a magnetic clip (model 192) is slotted onto the frame and the numbers (model 193) are then inserted. Please state the frame version, because the frame's diameter can vary depending on the model.

And then there's the number tag board with seat number tags from 1 to 50 (model 193) and row number tags from 1 to 30 (model 194), as well as a magnetic grip (model 195) so that it's easy to attach and remove the numbers. A special binder (model 198) for the number tag boards is the perfect way of organizing numbering systems easily.



Here with a plastic frame

Writing tablet (only in combination with plastic frames and armrests)

Fold-up writing tablets (model 197) are practical options for press conferences, training courses and seminars. They can be slotted and affixed onto the armrests in no time, but the chairs can still be stacked. The writing tablets can be slotted onto the armrest on the right or left (please specify).

Stacking trolley

All stackable Aula models (with plastic frames, bright chrome-plated metal frames) allow stacking of up to 15 when they are free-standing and up to 10 when placed on the stacking trolley (model 186).

The stacking trolley is made of black-coated steel profiles with a lateral brace and comes with four ball-bearing-mounted swivel casters with rubber coatings, two of which have a brake to lock the casters in place.





31 7/8"

17 11/16"

57

22 7/16"

31 7/8"

17 11/16"

45

57

Aula. 238 range. Models and dimensions.

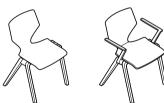
Wilkhahn

Models 238/10 - 238/13

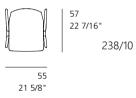
238/10 Multipurpose chair



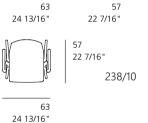


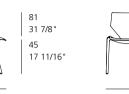


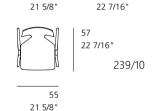




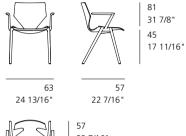


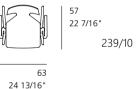




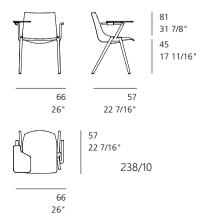


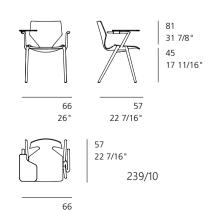
55





238/10 with 197 Fold-up writing tablet





26"

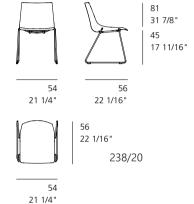
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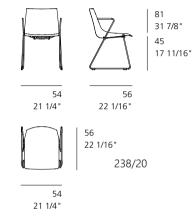
Models 238/20 - 238/22

238/20 Multipurpose chair with a sled (skid) base base









20 1/2"

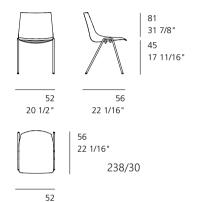
Models 238/30 - 238/32

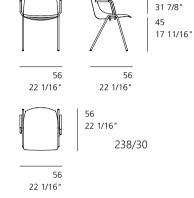
238/30

Multipurpose chair with a tubular steel frame and plastic shell







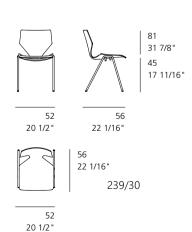


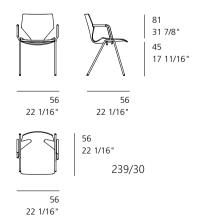
239/30 Multipurpose chair with a

Multipurpose chair with a tubular steel frame and wooden shell



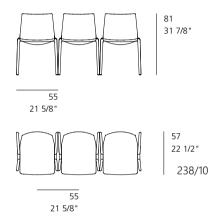


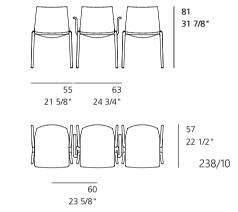


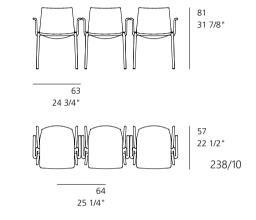


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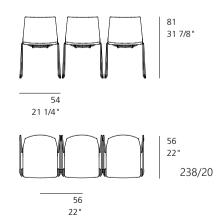
238/10 – 238/13, 239/10 – 239/12 (Images with plastic shells)

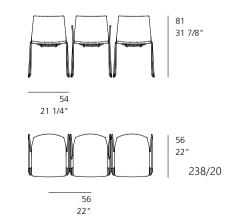


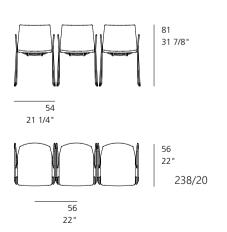




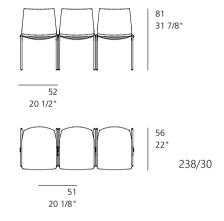
238/20 - 238/22

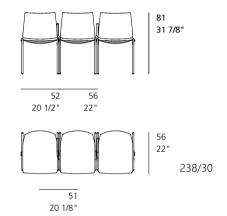


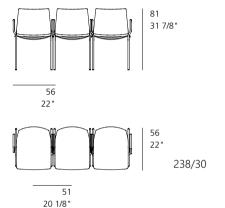




238/30 – 238/33, 239/30 – 239/32 (Images with plastic shells)



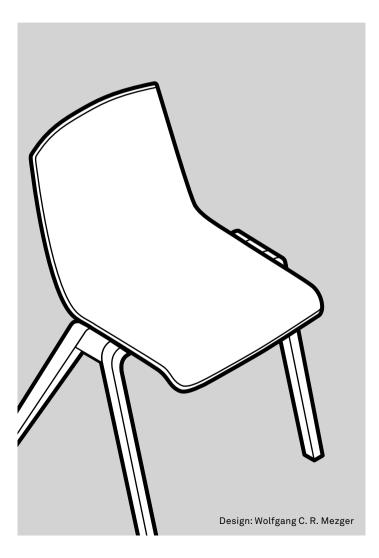




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/iews and Designs Accessories and Models and Technical details Quality and Contact

Aula. 238 range. Technical details.



Function

Lightweight, stackable multipurpose chair. Because of its form, elasticity and ergonomically designed seat shells made of plastic or plywood, Aula is exceptionally comfortable to sit on for long periods of time. Six colors (with blue-gray and orange-red on request), four types of upholstery and three frame variants tap into a wide range of options for features and designs in conference and multipurpose spaces, meeting areas, company restaurants, seminar and conference centers or co-working spaces.

Frame/armrests

Models 238/10 - 238/13 and 239/10 - 239/12 with stackable all-plastic frames

made of through-dyed, fiber-glass-reinforced ultramid, in white, black, gray, gray-beige to match the seat shell and in bluegray and orange-red on request (for an additional charge), with multipurpose glides, optionally with felt glides, optionally with or without armrests in the same material and color, retrofittable on request.

Models 238/20, 238/21, 238/22 with a skid (sled) base made of tubular steel

(Ø 12 mm), bright chrome-plated or as far as possible colormatched with the shell in a textured matte finish, coated white, black, gray, gray-beige and, on request (at an additional charge) blue-gray and orange-red, with multipurpose glides, optionally with additional felt insert, optionally with or without armrests in the same material and color. PVC-free, tube-shaped armrest pad made of black-gray, thermoplastic elastomer. Armrests not retrofittable.

Please note: not stackable in the version with a leather cover. Stacking versions with coated frames can cause color to rub

off, which is not covered by our guarantee. We recommend chrome-plated frames for this purpose.

Models 238/30, 238/33 and 239/30 - 239/32 with round steel tubing four-leg frames.

(Ø 18 mm), bright chrome-plated or as far as possible colormatched with the shell in a textured matte finish and coated in white, black, grav, grav-beige and, on request (for an additional charge) blue-gray and orangered, with fitted inline connectors made of black, through-dved fiberglass-reinforced polyamide and multipurpose glides, optionally with additional felt insert, optionally with or without armrests in the same material and color. PVC-free, tube-shaped armrest pad made of black-gray, thermoplastic elastomer. Armrests not retrofittable. Please note: not stackable in the version with a leather cover. Stacking versions with coated frames can cause color to rub off, which is not covered by our guarantee. We recommend chrome-plated frames for this purpose.

Seat and backrest

Unitary, ergonomically molded seat shell with through-dyed, fiberglass-reinforced polypropylene to match the frame and armrests in white, black, gray, gray-beige plus blue-gray and orange-red on request (for an additional charge).

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Models 238/11, 238/21 and 238/31 with seat cushioning, models 238/12, 238/22 and 238/32 with padding on the inside (=unitary seat and backrest cushioning) each with replaceable upholstery element made of plywood and breathable polyurethane foam. Model 238/13 with fully upholstered and covered plywood shell with unitary seat and back cushioning made of breathable polyurethane foam.

Models 238/10 - 238/32

Unitary, ergonomically molded seat shell with through-dyed, fiberglass-reinforced polypropylene to match the frame and armrests in white, black, gray, gray-beige plus blue-gray and orange-red on request (for an additional charge).

Models 238/11, 238/21 and 238/31 with seat cushioning, models 238/12, 238/22 and 238/32 with padding on the inside (=unitary seat and backrest cushioning) each with replaceable upholstery element made of plywood and breathable polyurethane foam.

/iews and Designs Accessories and Models and Technical details Quality and Contact

Aula. 238 range. Technical details.

Model 238/13 and 238/33

with fully upholstered and covered plywood shell with unitary seat and back cushioning made of breathable polyurethane foam.

Models 239/10 - 239/32

Unitary plywood shell with a natural color beech veneer, oak veneer in a natural color, or oak veneer stained black, each sealed with a clear fire-safe varnish (DIN 4102 B1).

Models 239/11 and 239/31 with seat cushioning, models 239/12 and 239/32 with padding on the inside (= unitary seat and back cushioning) each with replaceable upholstery panel made of plywood and breathable polyurethane foam. Optionally with flame-retardant CMHR foam)

Accessories

Fixed inline connectors to link models with plastic frames (238/10 - 238/13, 239/10 - 239/12). without armrests, made of zincplated steel, black zinc-plated (retrofittable). Adaptable, pullout inline connectors to link up models with plastic frames (238/10 - 238/13 und 239/10 -239/12), optionally without armrests, with and without armrests in combination with frames made of bent steel, black zinc-plated with clip made of fiberglass-reinforced polyamide in anthracite (retrofittable).

Inline connectors when a writing tablet is added on request.

Inline connectors to link models with skid (sled) bases (238/20, 238/21, 238/22), optionally without armrests, with armrests or in combination with frames with and without armrests in black, through-dyed polyamide.

Magnetic clip for seat and row numbering made of plastic in anthracite, can optionally be slotted onto the frame on the right or the left, only in conjunction with plastic frames (238/10 - 238/13 und 239/10 - 239/12). Clips for row numbering when chairs have different frame on request.

Number tags with white numbers on anthracite sheet steel.

Writing tablet to slot onto the armrest (only when plastic frames are chosen), can be folded up, panel made of black HPL, plastic linking device in black (retrofittable). Chairs can still be stacked.

Dimensions, weights

238/10 - 238/13 und 239/10 - 239/12

Seating height 45 cm, total height 81 cm, width without armrests 55 cm, with armrests 63 cm, depth 57 cm, armrest height 67 cm, center-to-center distances when chairs are linked in the combination of without/without armrests 55 cm, with/without armrests 60 cm, with/with armrests 64 cm.

Weight (without upholstery): 6 kg without armrests, 6.75 kg with armrests

238/30 - 238/33 and 239/30 - 239/32

Seating height 45 cm, total height 81 cm, width without and with armrests 54 cm, depth 56 cm, armrest height 67 cm, center-to-center distances in linkage options of all combinations 56 cm, weight (without upholstery): 7.15 kg without armrests, 7.46 kg with armrests

238/30, 238/31, 238/32

Seating height 45 cm, total height 81 cm, width without armrests 52 cm, with armrests 56 cm, depth 56 cm, armrest height 67 cm.
Center-to-center distances when linked regardless of combinations 51 cm, weight (without upholstery): 5.5 kg without armrests, 6.1 kg with armrests

Maximum number of chairs that can be stacked:

Maximum number of chairs that can be stacked:

15 free-standing with plastic and

15 free-standing with plastic and tubular steel frame, 10 with skid (sled) base (without upholstery),

10 on four-wheeled trolleys,

height between chairs when stacked:
90 mm with a plastic frame,
37 mm/52 mm with skid (sled) base (not upholstered/upholstered),
55 mm with a tubular steel frame.

Standards

Based on the DIN EN 16139 office chair standard, up to 10 chairs can be stacked vertically. The requirements of the ANSI/ BIFMA X 5.1 standard are met.

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Please note

Stacking the models with plastic frames chairs can cause shine and pressure marks. Stacking models with coated metal frames can cause color to rub off, which is not covered by our guarantee. We recommend chrome-plated frames for this purpose.

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Aula. 238 range. Awards/standards/certificates.

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Awards

The awards are for the 238/10 - 238/13 range





Product certificates/product standards







DIN EN 16139 ANSI/BIFMA X 5.1

Company's certificates, memberships











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Wilkhahn and sustainability

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In over 100 years of its corporate history, Wilkhahn can look back on a sustainability philosophy that has grown over decades. Aspects such as durability, social fairness, environmental responsibility and cultural orientation have been evolving as corporate principles since the 1950s. Wilkhahn today is regarded internationally as a model of excellence, not only on account of its products but also because of its modern corporate philosophy. This is because the company realized early on that sustainable design should embrace environmental aspects, improve social relationships and define the cultural role of a company. This approach to the way we do business creates a bond between us and our customers throughout the world. There is surely no more rewarding task than working together for a successful future that is worth living in.

Current sustainability report with environmental statement https://www.wilkhahn.com/fileadmin/user_upload/ Wilkhahn-Environmental-statement-2013-ENG.pdf









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For further information please contact us.



Wilkhahn

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Roof of one of the four pavilions, which were designed by architect Frei Otto, on the Wilkhahn site. Photo: Klemens Ortmeyer