How are schools preparing for the future?

Like this.



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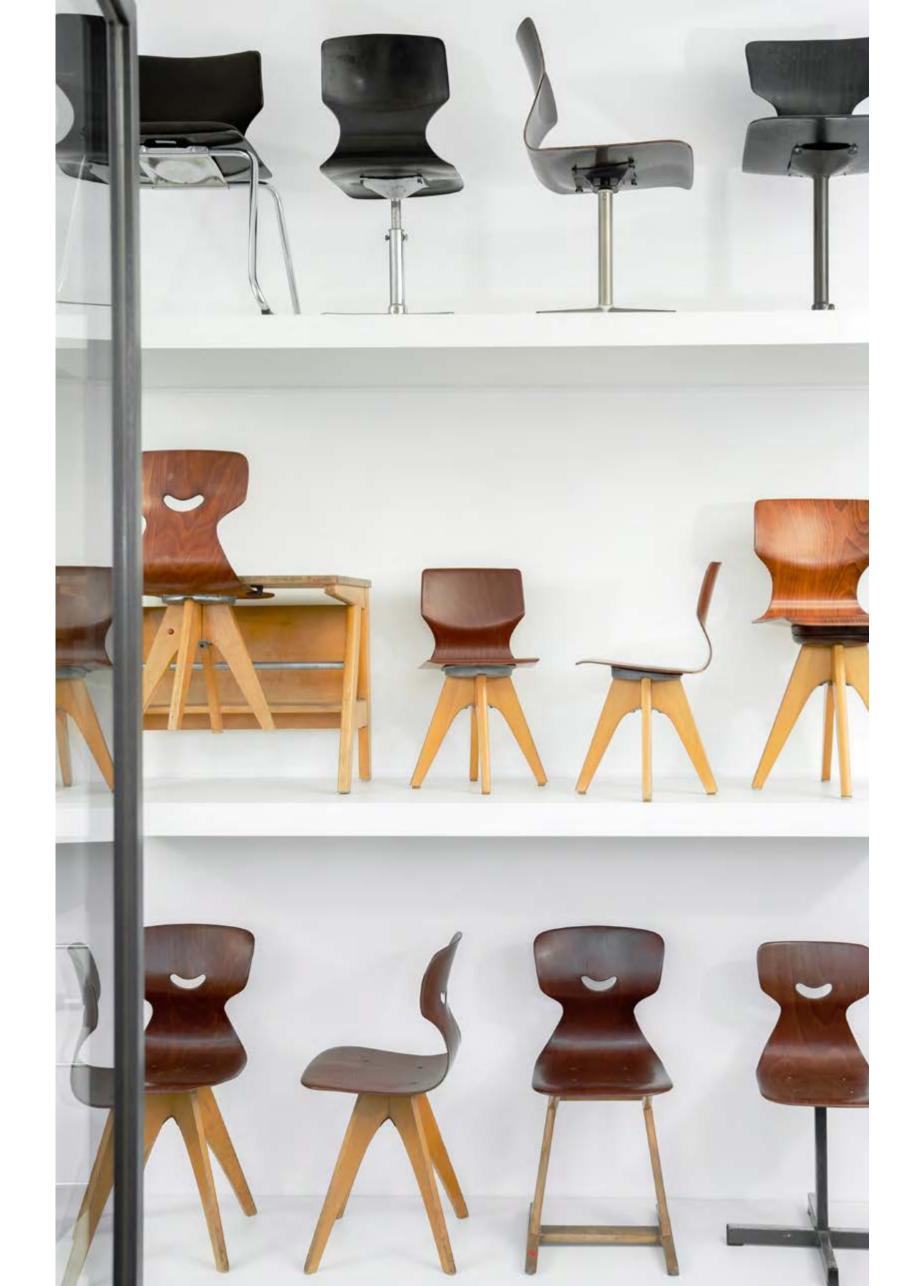
Flötotto has been at school for 50 years. And keeps on learning every day.



Generations of students have grown up with Flötotto. With chairs with our logo embossed on the backrest. For more than half a century, we have learned what it takes to positively support future generations. Without this wealth of experience, it would be impossible for us to develop furniture for the educational sector. We present the entire range of products on the following 169 pages.

Frederik Flötotto

Flötotto - heard of it before?



6 Taking everyone to school.

1906

Heinrich Flötotto founds a cabinet maker's shop in Gütersloh.

1952

Flötotto patents the contoured seat. It is sold more than 21 million times.







1956

In cooperation with pedagogues and architects, exemplary school facilities were created that correspond to modern school and educational concepts.

1969

The student's workplace "Optimal" revolutionises at-home learning.

Writing history.

1972

The modular profile system made of beechwood sets standards in German apartments.



Even back then, the functionality of the school furniture was the hook in advertising campaigns.

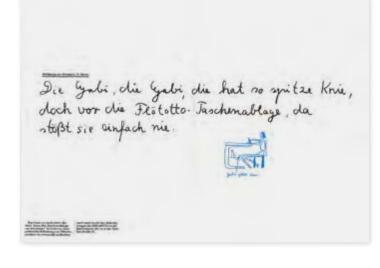
2008

Flötotto honours its roots and develops the new PRO school chair in cooperation with Konstantin Grcic. The focus is on active, dynamic sitting.

2012

The new PRO chair concept is presented at the Cologne furniture trade show and at Didakta. PRO wins several design prices right off the bat.





2019

The flexible classroom is the focus of all further developments. In cooperation with architects and pedagogues, mobile furniture is created for the educational facilities of tomorrow.

2021

Flötotto expands sales in Germany and founds a new sales and trading company: "Flötotto Learning Spaces" bundles competences from all relevant areas of learning and thus offers 360° solutions for educational institutions.

Our furniture is like clothing. It doesn't just have to suit the room, it also has to suit the person.





Konstantin Grcic, the designer of our PRO chair, sums it up:

"Good design becomes part of the person. Like a piece of clothing. That's what is so fascinating."

Those who know us, know that Flötotto stands for precisely this claim. Furniture designed and made for people. Furniture that supports ergonomics and ease of use like a tailored suit. Where should that be self-evident? At school, for instance.

Why architects, users, purchasers and even the fire safety officers agree on our PRO chairs.

Our PRO chairs immediately stand out visually. They have won international design awards for good reason. But they are impressive for far more reasons.

PRO chairs are available in every imaginable size, colour and shape: with a variety of seat shells, frames and cushion fabrics for the widest possible range of design options.





Aqua Blue

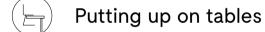
Warm Grey

Graphite Black

Granite Grey

Snow White

Size for any age



Lightweight

Recyclable seat shell

Fire safety pursuant to DIN 4102-1

PRO-MATIC - 3D seat mechanism

Seat cushion/full cushion

Row connector

And: With a PRO chair, you're playing it safe with respect to fire safety. The seat shells are flame retardant (optionally available), look the same as the standard shells, but are equipped with additives and tested and certified in accordance with DIN 4102-1 for the building material class in public areas.



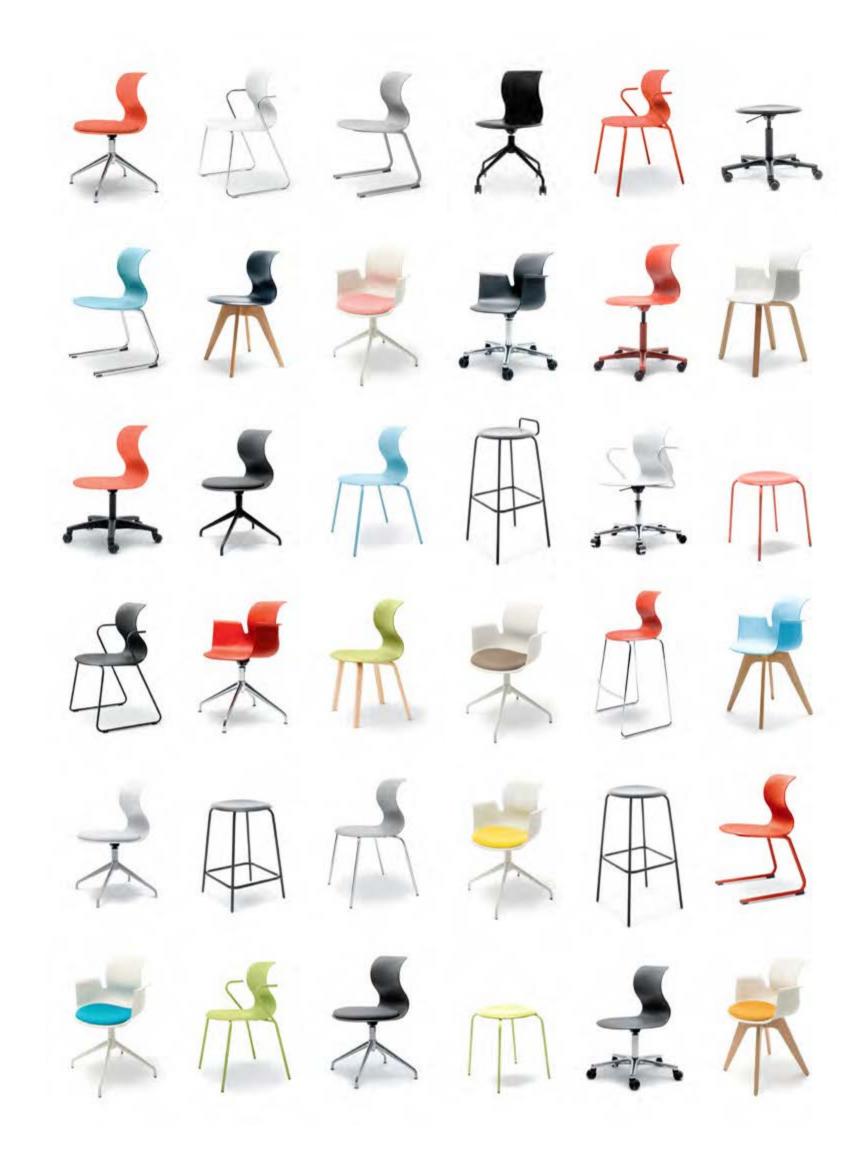








Our PRO family:



12

Why it is healthy to become active while sitting.

Sitting straight

- + The highly curved, S-shaped backrest offers **optimal lumbar support**. This actively supports the spine in the lower back.
- + The flexible backrest and the oscillating seat (similar to sitting on a ball) intuitively activate movements. These movements result in a switch between tightening and relaxing the more than 400 muscles, which naturally trains the core.

 Benefit: Discs and muscles are better supplied with blood and nutrients. Active and dynamic sitting is promoted intuitively!



360° sitting

- + The Flötotto seat shell is almost completely circular and offers freedom of movement in every direction (360° sitting).
- + Every sitting position is possible:
- + Sitting straight (e.g. for focused, temporary instruction phases)
- + Sitting sideways (e.g. when working while looking at mobile board systems or for communicative group work)
- + Straddling (e.g. for sitting in a circle and discussion rounds)
- In contrast to conventional school chairs, the seat shell is rounded down significantly on all sides.
- + That means: No localised or surface pressure on the thighs, instead optimal blood circulation! Optimal blood circulation guarantees a constant supply of oxygen to the brain. The result: Students stay alert longer and can better concentrate on and follow the lesson success in class and motivation increase!





Elbows when sitting straight

- + The narrow backrest provides optimal, temporary support for the upper body and results in the necessary relaxation of the pelvis (iliac crest support).
- + Elbows can swing backward freely.+ Rotational movements on the seat
- + Rotational movements on the seat are particularly easy and arms can move pass the backrest without the backrest getting in the way. Benefit: maximum freedom of movement for the arms!

Straddling

- + A tapered backrest provides comfortable freedom of leg movement and optimum blood circulation.
- + Rounded, **soft edges** optimally adjust to the body.
- + The arched backrest doesn't cut into you when resting your arms!
- + This makes the backrest a comfortable armrest.

Sitting sideways

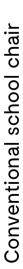
- + The highly curved, S-shaped backrest offers optimum upper body support when sitting sideways.
- + In contrast to conventional school chairs, the seat shell is rounded down significantly on all sides. That means:

 No localised or surface pressure on the thighs, instead optimal blood circulation even when sitting sideways!
- The arched backrest doesn't cut into you when resting your arms! This makes the backrest a comfortable armrest.







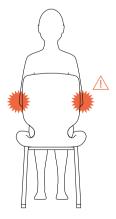


Flötotto school chair



Doesn't support the back at all!
 People often sit with their backs arched like a cat. "Hanging" posture results in passive behaviour and thinking. The result: Students are physically and mentally "tired" and no longer actively follow the lesson.
 Muscular imbalances are the result!

- Nearly all conventional school chairs
 on the market attempt to provide
 the user the most support possible.
 The seat is extremely curved on
 the sides and the backrest is highly
 contoured on both sides. This creates
 a "racer's seat" that should fit like a glove.
- That means: No freedom of movement for the user = sitting statically!
- Sitting sideways results in painful localised stress points on the thighs The result: Blood congestion! Legs begin to "tingle" and fall asleep.



- A wide and expansive backrest restricts freedom of elbow movement!
- The user is forced to sit in the same position because their elbows are "locked in place". The result: restricted freedom of movement and static sitting results in muscular imbalances.



- Backrest barely tapered
- because it is usually very wide.

 Sharp edge cut into the arms and cause hazardous blood congestion.
- Painful when resting arms on the backrest because the backrest is straight (sharp-edged). The arms rest on the narrowest and pointiest edge!



- Straight backrests cause the upper body to "tilt to the side".
- Sitting sideways results in painful localised stress points on the thighs. The result: Blood congestion! Legs begin to "tingle" and fall asleep.
- Painful when resting arms on the backrest because the backrest is straight (sharp-edged). The arms rest on the narrowest and pointiest edge!

14 Our best in class:



We think the C frame isn't just the best when on the table.

That should be obvious, one would think. When chairs are put up for the cleaning crew, many damage the tabletop, which is frustrating. The C frame in the Flötotto PRO series is equipped with a tabletop guard.

In addition, it has an extremely robust seat shell which allows for ergonomic, 360° sitting. The C frame is available in six sizes in accordance with DIN EN 1729 - from size two to seven. The colour code on the frame makes it easier to match it with the sizes and simplifies variable use at changing locations.

 \rightarrow You can find all ergonomic benefits on pages 12 and 13.

PRO CHAIR C frame

- + Ergonomically contoured seat shell for active, dynamic sitting
- + Available in 6 DIN EN sizes (size 2-7)
- + Freely oscillating frame simulates sitting on a ball
- + Durable handle with size marking
- + Tabletop guard prevents damage to the tabletops
- + 10-year guarantee on the seat shell
- + Optionally available in a flame retardant version (in accordance with B1)



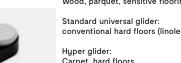














Felt glider: Wood, parquet, sensitive floor

regarding the right solution: +49 5241 50474 0

Reference projects → p. 92,114-117 Tech. Data Sheet → p.124



18 Why the C frame is growing more and more popular.

Seat heights in accordance with DIN EN 1729





Seat height 31 cm

Table height 53 cm

Student height 108–121 cm



Seat height 35 cm

Table height 59 cm

Student height 119–142 cm



Seat height 38 cm

Table height 64 cm

Student height 133-159 cm



Seat height 43 cm

Table height 71 cm

Student height 146-176 cm



Seat height 46 cm

Table height 76 cm

Student height 159-188 cm



Seat height 51 cm

Table height 82 cm

Student height 174-207 cm

20 A whole class at eye level. Impossible? No, it's not!

Children grow. Especially at school, they sometimes surpass themselves. That requires a chair that fits any size. The PRO Plusminus, with a 51cm seat heigh and a flexible foot rest, simulates the DIN EN 1729 sizes 2, 3, 4 and 5. The height can be easily adjusted with a single hand movement, without tools.

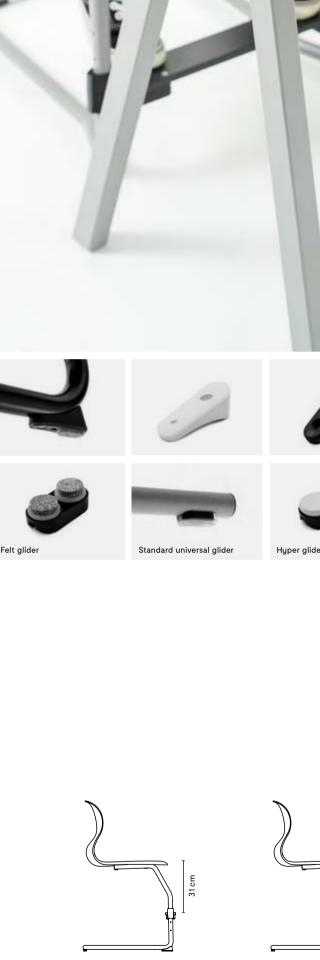
Elementary school classes in particular profit from the flexible chair that grows with the child. So do learning groups that span across several grades. Who else is happy about it? Teachers, because they don't have to bend down as deeply as before.

 \rightarrow You can find all ergonomic benefits on pages 12 and 13.

PRO CHAIR Plusminus

- + Footrest, adjustable to 4 settings, for multi-grade lessons
- + Precise positioning without tools
- + Narrow construction allows for chair circles in small spaces
- + Stackable
- + Can be placed on tables



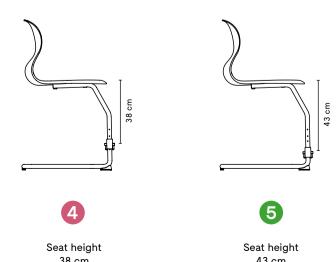


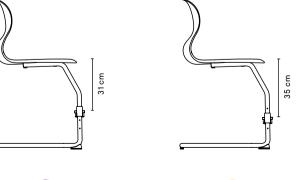






Felt glider: Wood, parquet, sensitive flooring Standard universal glider: conventional hard Huper glider: Carpet, hard floors You are welcome to contact us regarding the right solution: +49 5241 50474 0











What people who use it say:

"Whoever is responsible for procuring school furniture is familiar with the problem.

Particularly in the elementary school segment, we deal with a variety of chair and table sizes that, at times, are too small or too large.

With the PRO Plusminus foot rest chair, however, I am investing in a single chair that always fits."

And the best thing is, our PRO CHAIR Plusminus only needs one table height

Karl-Heinz Becker, Procurement Department





Why students instantly learn their way around the chair.

No chair allows for as much flexibility as a swivel chair. Because they grow with the requirements: seamless, easy, at any time.

Students who aren't used to it yet don't need longer than a day in our experience. After that, they love the freedom that only a swivel chair makes possible. The frame for the swivel chair is available in three sizes. The 4 is available only in polished aluminium; sizes 5 and 6 are also available in black plastic. And there are 6 different seat shell colours.

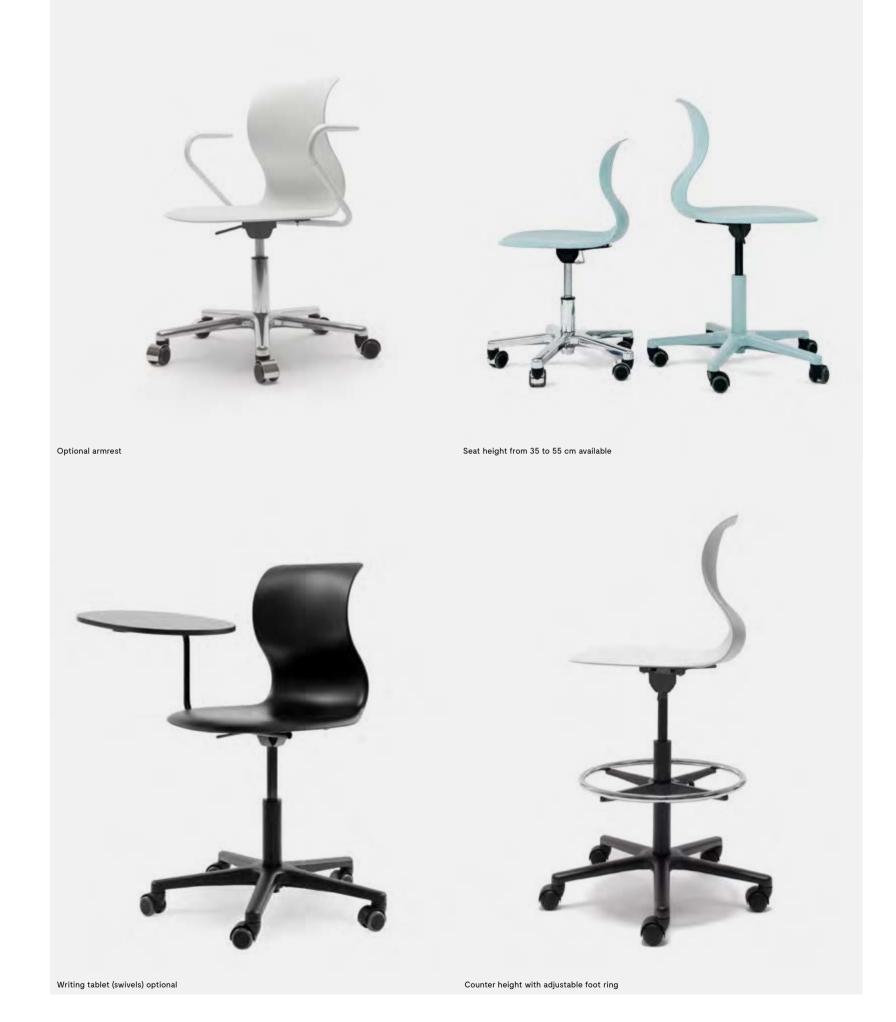
- \rightarrow You can find all ergonomic benefits on pages 12 and 13.
- → You can find all of the information about the 3D seat mechanism (PRO-MATIC) on page 31.
- → You can find details about casters and gliders on page 29.

PRO CHAIR swivel chair

- + Dynamic and ergonomic sitting
- + 3D seating mechanism optionally available
- + Armrests optionally available
- + Writing tablet optionally available
- + For big and small
- + Optimal teacher's chair with seat cushion
- + Gas pressure springs with different heights (up to counter height) available
- + Frame also available in seat shell colours
- + Height-adjustable foot ring
- + 5 casters, load-dependent braking
- + Seamless height adjustment







28 PRO STOOL swivel stool

The swivel chair's little brother that can easily keep up with its big brother when it comes to function and flexibility.

The special contours of the seat animates the user to actively change positions.

The frame for the swivel stool is only available in size 6. It is available in the polished aluminium, powdered aluminium and black plastic designs.

PRO STOOL swivel stool

- + Height-adjustable foot ring
- + Seamless height adjustment
- + Optimal for natural sciences rooms
- + Frame also available in seat shell colour
- + 5 casters, load-dependent braking
- + Also available as a 4-legged stool (stackable)



	Polyamide base		Aluminium base	
	Glider	Caster	Glider	Caster
Size 3 •	29 - 39 cm	32 - 42 cm	31 - 40 cm	34 - 43 cm
Size 4	29 - 39 cm	32 - 42 cm	31 - 40 cm	34 - 43 cm
* Size 5 •	21 - 48 cm	38 - 51 cm	37 - 50 cm	40 - 53 cm
* Size 6 •	21 - 48 cm	38 - 51 cm	37 - 50 cm	40 - 53 cm
* Counter size	52 - 75 cm	55 - 78 cm	53 - 76 cm	56 - 79 cm

Seat heights:

Size 3 •	Size 3 29 - 3	29 - 39 cm	32 - 42 cm	31 - 40 cm	34 - 43 cm
			32 - 42 cm	31 - 40 cm	34 - 43 cm
Size 4 ●				- 	
* Size 5 •	Size 5 • 21 - 48	21 - 48 cm	38 - 51 cm	37 - 50 cm	40 - 53 cm
* Size 6	Size 6 • 21 - 48	21 - 48 cm	38 - 51 cm	37 - 50 cm	40 - 53 cm
* Counter size	Counter size 52 - 7	52 - 75 cm	55 - 78 cm	53 - 76 cm	56 - 79 cm
Seat cushion for si	PRO-MATIC (3D-seat med Seat cushion for size 6 an For size 3, 4, 5 optional ga	e 6 and counter heig	ight + 1.7 cm.	l available (standar	rd 320N).





Special casters, braked/non-braked available upon request.

for hard and elastic floors (tiles, stone, parquet, laminate, hard synthetic floors, linoleum, soft synthetic floors)

Hard for soft floors (carpet)

You are welcome to contact us regarding the right solution: +49 5241 50474 0

Reference projects → p. 36, 94 Tech. Data Sheet → p.130

30 No one has to remain seated on this chair.



Our PRO swivel chair can be optionally equipped with our PRO-MATIC 3D seat mechanism.

The PRO chair with PRO-MATIC technology.



Staying in motion is healthier than sitting still. This is achieved with PRO-MATIC, a three-dimensional seat mechanism which we developed as an accessory for the PRO chair. The absorption system gently supports even the tiniest movements nervous system is generally more performant, in every direction. At the same time, it cushions the seat shell and helps maintain stable balance.

Contrary to sitting balls, the user does not have to keep their own balance. PRO-MATIC does that automatically and completely intuitively. The biggest benefit of this technology: the the spine and discs are relieved and the back musculature is strengthened and stabilised.

32 What people who use it say:

"As a teacher, I place value on switching between instruction and group phases during class.

We need chairs that support both: Flexibility and (!) concentration. What it noticeable about the PRO CHAIR is how straight, actively and dynamically the children sit on the chair, without arching their backs.

They intuitively place their elbows on the back-rest when the focal point in the room changes.

A phenomenon that excites me: when discussing conflicts, we sit in a circle, but backwards on the chair. That way, everyone has a protective shield in front of them. This makes it easier to discuss and solve problems."

Ingeborg Fröhlich, teacher

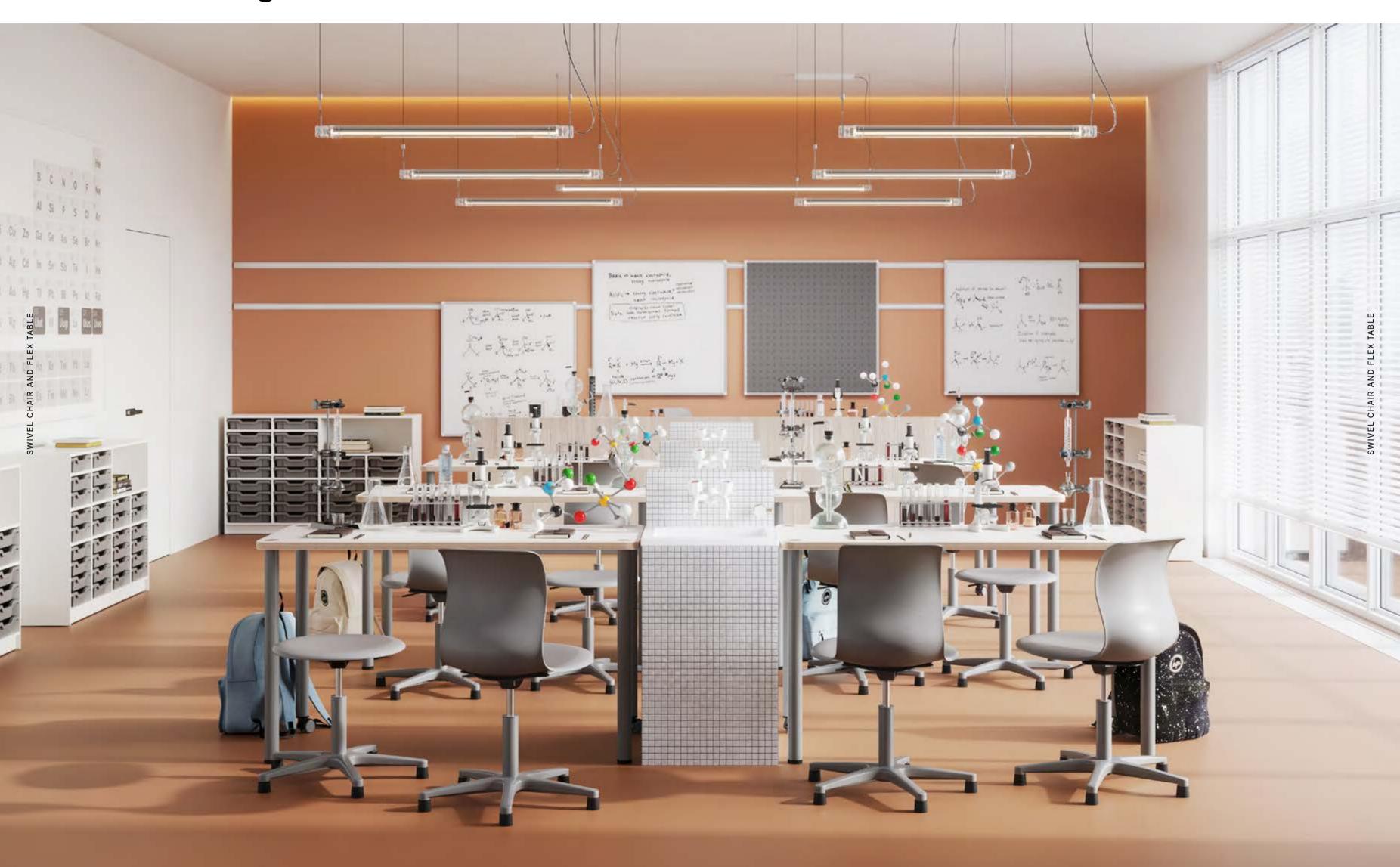






STORE FLEX FLEX TABLE double workspace

36 Our formula for school chairs for a new generation.



38 A classic.

Popular because of they way they stack.

No one can be cleaned up as easily as our skid chair. Up to eight of these timeless classic chairs can be stacked and comfortably stowed, including stack protection. With a stacker truck, even 16 or 32 chairs. The tray and the endless series connectors are also practical. Optional armrest, seat or full cushion, colour powder-coated or with chrome frame.

ightarrow You can find all ergonomic benefits on pages 12 and 13. → Info: The skid frame is also available as a bar stool with a seat height of 64 cm and 77 cm (see page 144).

PRO CHAIR skid base

- + Stackable up to eight chairs
- + Incl. stack protection
- + Available in sizes 4, 5 and 6

Optional:

- + With practical storage basket
- + Endless series connectors
- + Armrest
- + Seat cushion
- + Writing shelf

























Felt glider: Wood, parquet, sensitive flooring

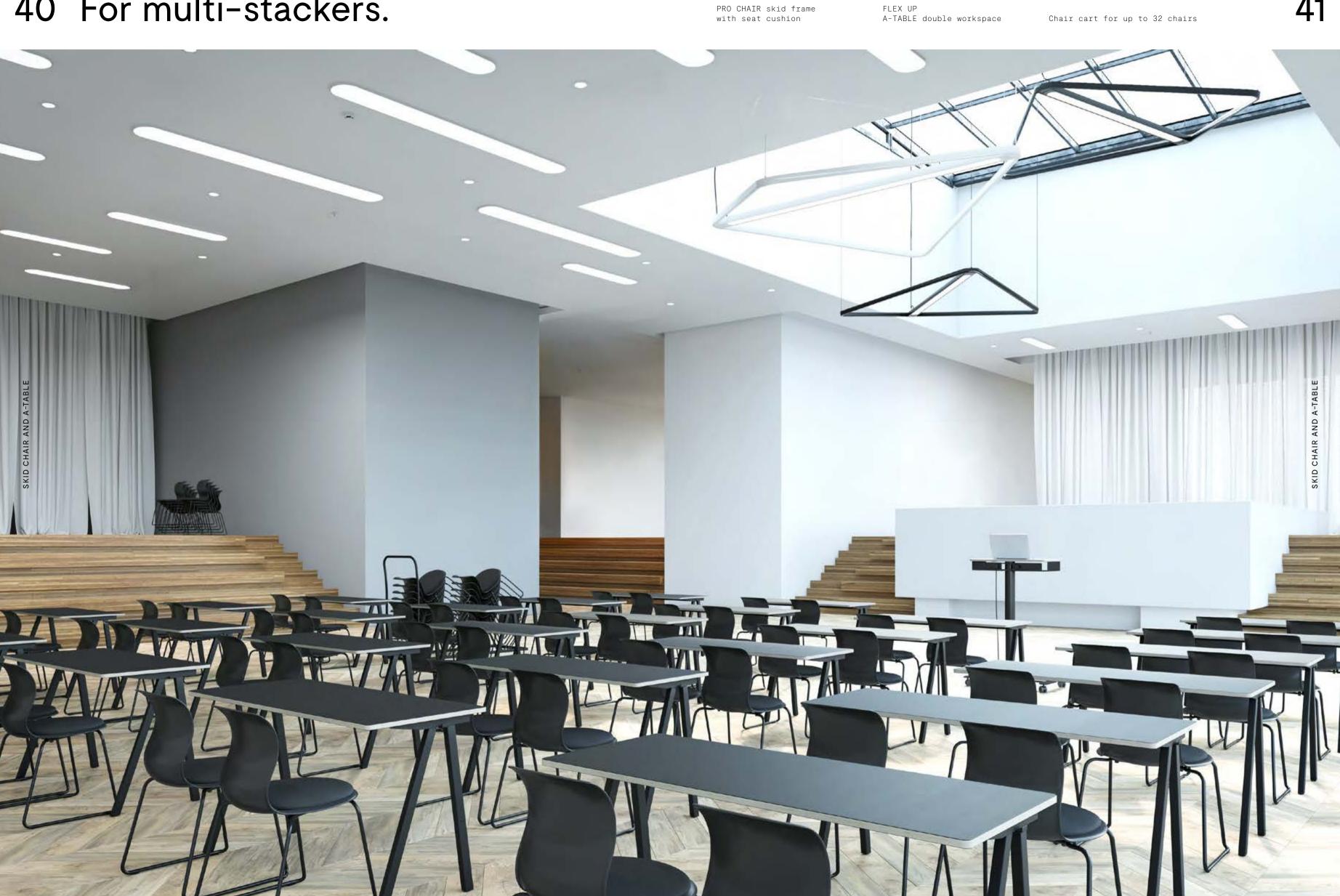
Standard universal glider: conventional hard floors (linoleum)

Hyper glider: Carpet, hard floors

You are welcome to contact us regarding the right solution: +49 5241 50474 0

Reference projects → p. 40, 59, 98, 115 Tech. Data Sheet → p.132





42 Why these quadrupeds tread softly.

Particularly in a cafeteria or canteen, it makes a huge difference whether or not chairs contribute toward noise reduction. That's exactly what the four-legged frame from PRO does.

This soft-stepper is stackable and can be connected in endless series. Also available with tray and swivelling writing tablet which makes it easy to set up seating areas with a small workspace. The tablet is unique because it isn't constricting and always fits

 \rightarrow You can find all ergonomic benefits on pages 12 and 13.

PRO CHAIR four-legged frame

- + Stackable, up to 8 chairs
- + Incl. stack protection
- + Multi-purpose chair
- + Available in sizes 3 and 6

Optional:

- + With practical storage basket
- + Endless series connectors
- + Armrest
- + Seat cushion
- + Writing shel

Four-legged frame with casters.

PRO CHAIR four-legged frame with casters

- + Optimum seminar chair
- + Flexibly arrangeable using casters
- + With practical tray
- + Optionally with swivelling writing tablet
- + Seat cushion, optional

The four-legged chair with casters is an all-rounder for continuing education rooms, teachers' and seminar rooms, that allows for flexible arrangements for groups.

Dynamic sitting is the basis of our chair collection. The swivelling writing tablet easily adjusts to the respective sitting position.











Reference projects → p. 98, 110 Tech. Data Sheet → p. 134







Reference projects → p.44 Tech. Data Sheet → p.136







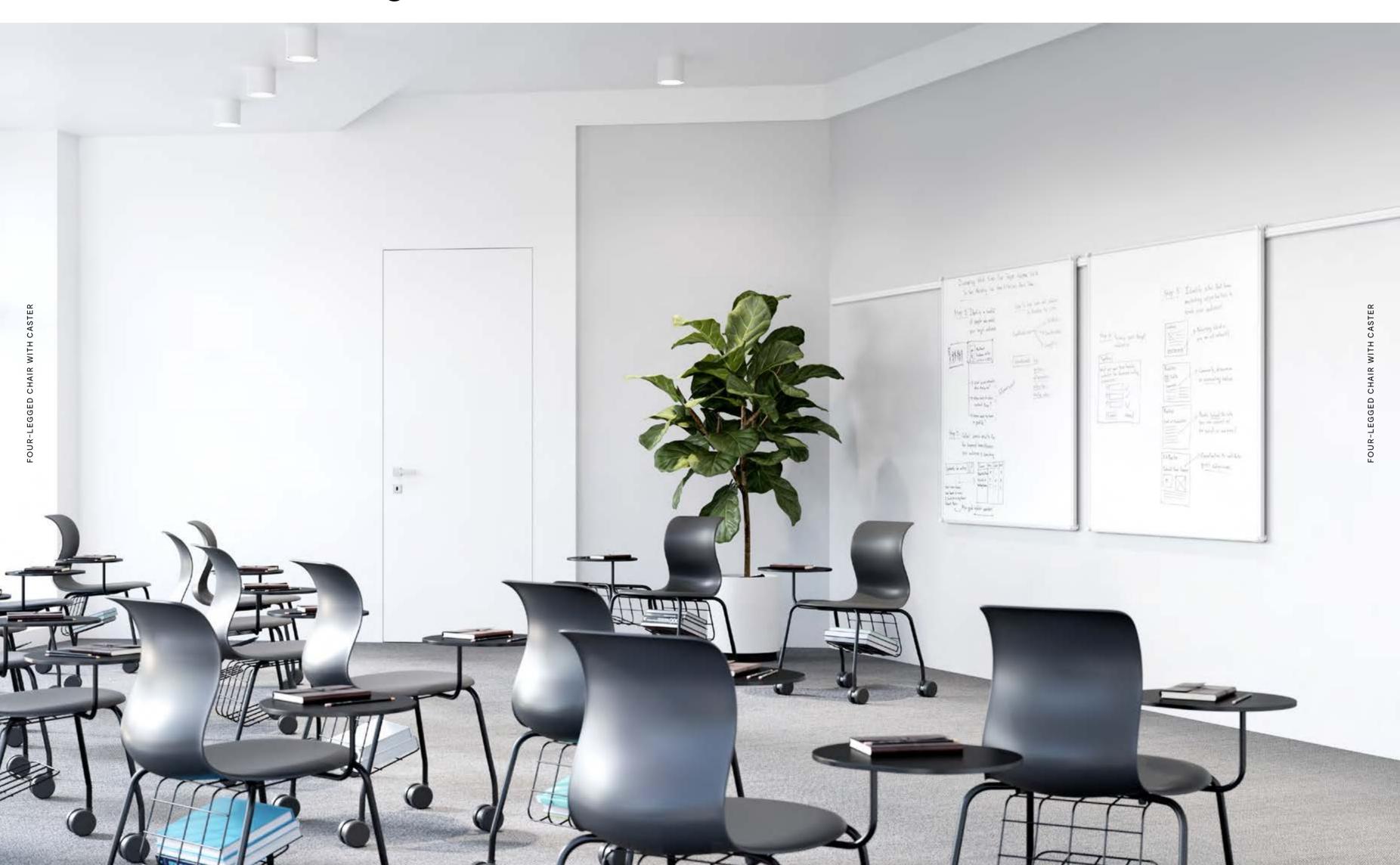








MOVING BOARD whiteboard



With our FLEX TABLE it is.

A table has to suit the learning situation, not the other way around. We firmly believe that. That's why the FLEX TABLE fulfils any wish. The braked casters allow the tables to be shifted easily and without a lot of noise.

We avoided the usual metal frame and invested into a 28 mm multiplex tabletop with an HPL coating. It guarantees extreme durability, even if the tables regularly bump against

each other. It also allows for every imaginable

table shape like the ten design variants (p. 49),

which provide examples. The FLEX TABLE can also be customised to nearly any dimension

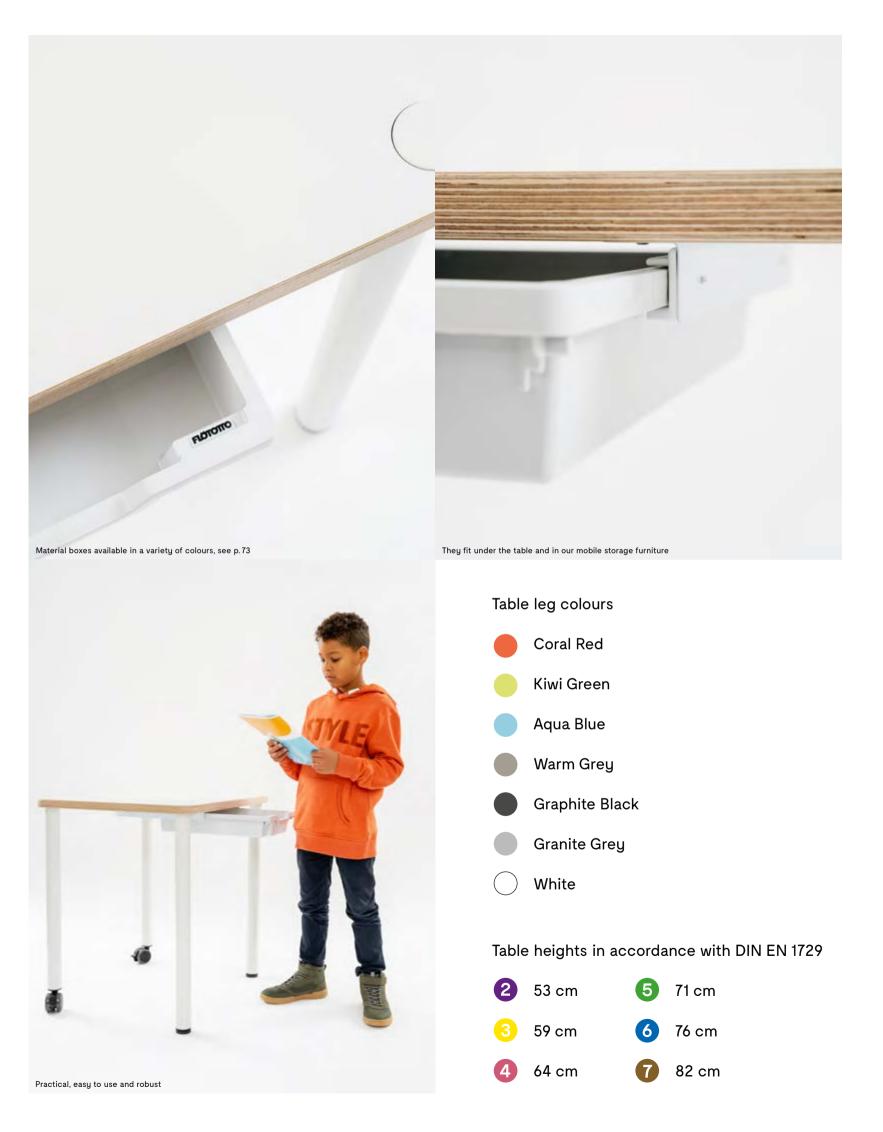
upon request.

FLEX TABLE

- + Complete legroom/inclusion
- + No metal frame
- + Stability and durability due to the extremely strong multiplex tabeltop
- + Low-noise when moved and touch
- + Flexibility due to castors (with stop function)
- + Available in different heights (size 2-7) available
- + Material boxes incl. rails as supplement
- + Chair suspension possible
- + Storage basket possible
- + Acoustic absorber available
- + Communication traffic light available







Reference projects \rightarrow p. 24, 36, 52, 56, 92, 94, 100, 112, 121 Tech. Data Sheet \rightarrow p. 150

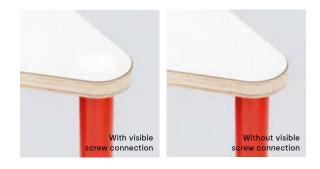
48 The table makes the group.



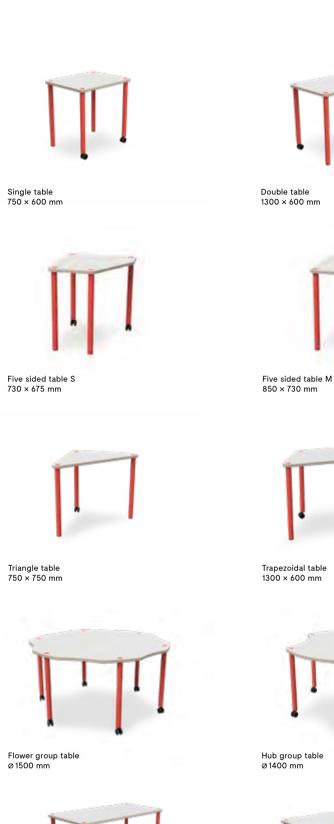




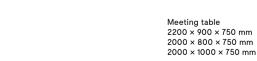
The FLEX TABLE isn't just available as a square, semicircular and trapezoid model, but also as amorphous shapes which particularly promotes group work in teams consisting of multiple grades.



FLEX TABLE designs.









BENCH 2100 × 350 mm 1600 × 450 mm

- ightarrow All tables are available in heights 2-7 according to DIN EN1729. Product details of all tables can be found on p. 150.
- → FLEX TABLE five sided table under license of EinrichtWerk.

•

Sometimes less is more. This also applies to our five sided tables. It is missing one corner. This is how almost infinite combinations and positioning possibilities are achieved. Whether as a single table, a 2-seater, 3-seater, 4-seater or larger group formations to circular or oval conference situations; whenever the five sided table format is used, multifunctional, flexible learning is possible.

Typical FLEX TABLE: Through the castor (with stop function) the tables can be moved easily and quietly. We avoided the usual metal frame and invested into a 28 mm multiplex tabletop with an HPL coating. It guarantees extreme durability, even if the tables regularly bump against each other.

→ FLEX TABLE five sided table under license of EinrichtWerk.

FLEX TABLE five sided table

- + Complete legroom/inclusion
- + No metal frame
- + Stability and durability due to the extra strong multiplex top
- + Low-noise when moved and touch
- + Flexibility due to two roller (with stop function)
- + Available in different heights (size 2-7) available
- + Material boxes incl. rails as supplement
- + Chair suspension, storage basket possible as an addition
- + Acoustic absorber possible
- + Communication traffic light available
- + Stackable up to four tables





Table sizes:

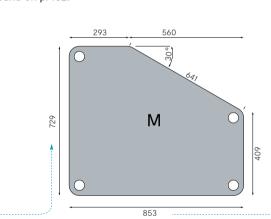
S 73: 72.9 × 67.5 cm M 85: 85.3 × 72.9 cm L 100: 99.9 × 85.3 cm

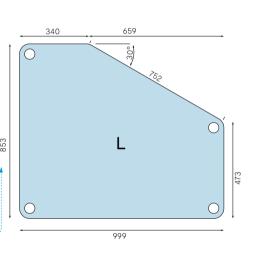
73 and 85 can be combined, as can 85 and 100: The long side of the smaller table top corresponds to the short side of the next table top.

Three formats.

For a wheelchair, for example, the 85 format can be combined with the 73 format.

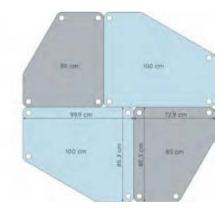
→ All tables are available in heights 2-7 according to DIN EN1729. Product details of all tables can be found on p. 152.





72,9 85,3 99,9 cm



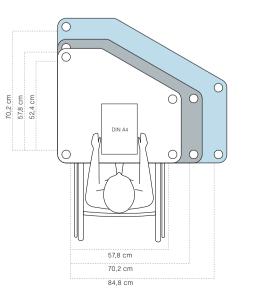


Legroom/inclusion:

Width of various wheelchairs in cm:

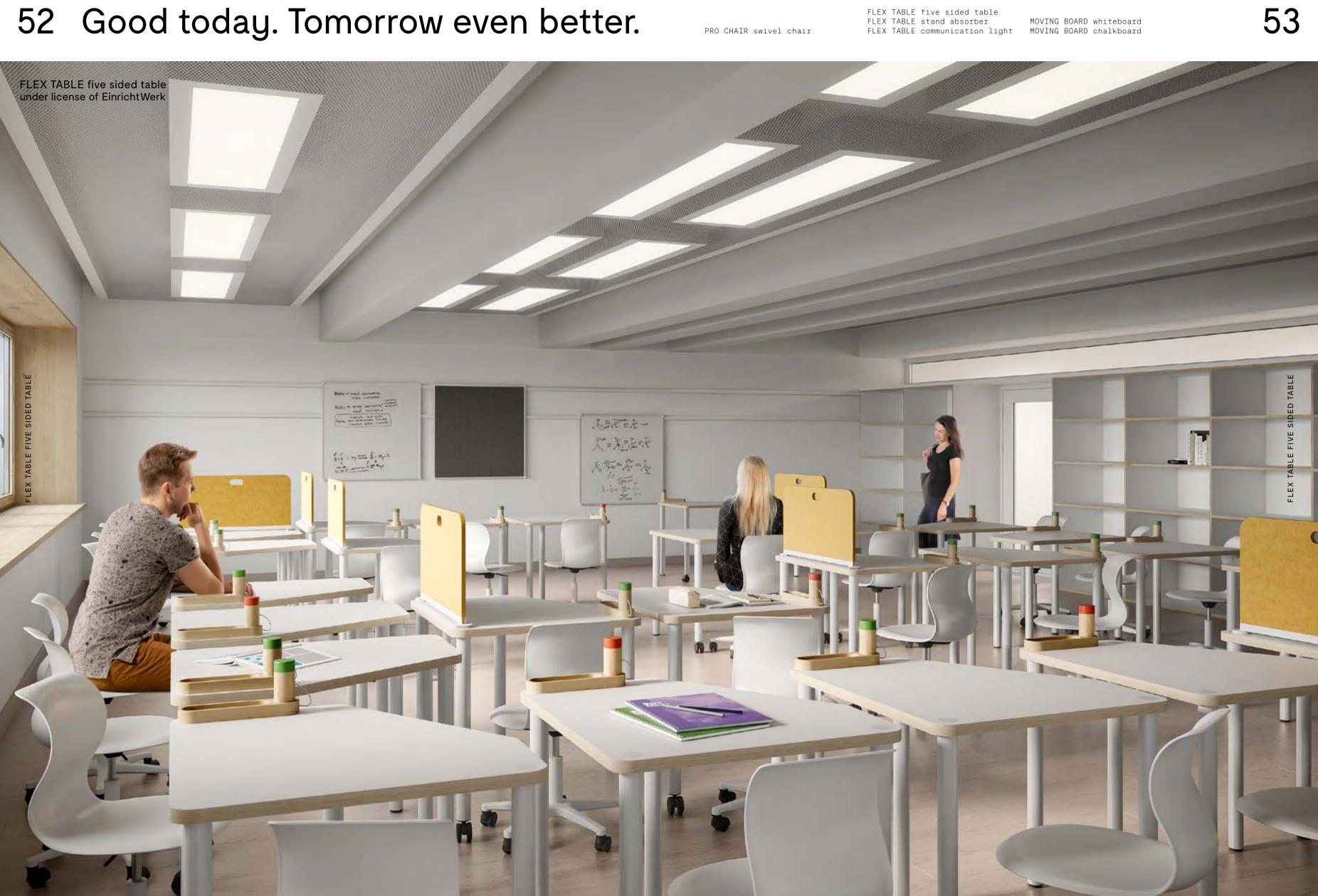
- · Power wheelchair: 72 cm
- · Standard/folding wheelchair: 65-72 cm
- · Street wheelchair: 77 cm
- · Wheelchair for disabled sports: 85-100 cm
- Children's wheelchair according to constitution: 46-57 cm (Source: nullbarriere.de)

Reference projects → p. 52,56 Tech. Data Sheet → p. 152



67.5 cm

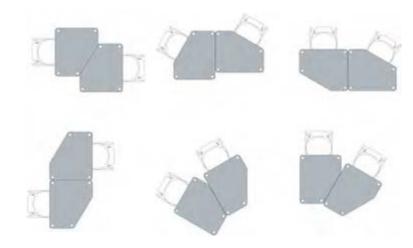
FLEX TABLE FIVE SIDED TABL







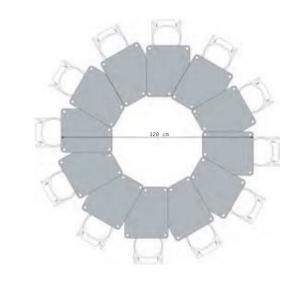
Single tables



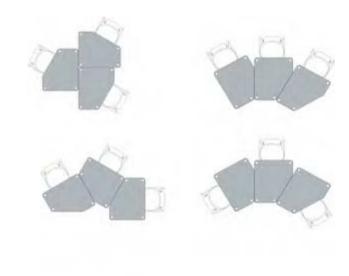
Group tables for 2



Group table for 6



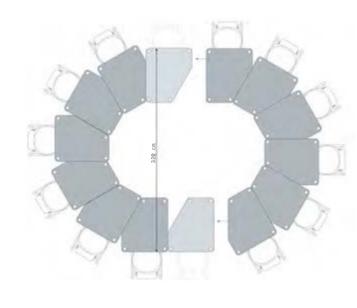
Group table for 12



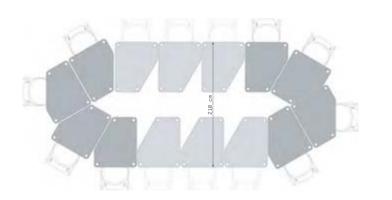
Group tables for 3



Group tables for 4



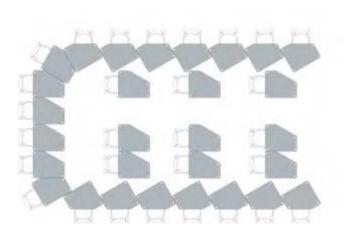
Circle of 12 + 2 workstations



Narrow oval circle + extension



Workplaces in rows



Frontal teaching 29 workstations



4-seater group table with pentagonal table M



6-seater group table with pentagonal tal



8-seater group table with pentagonal table M



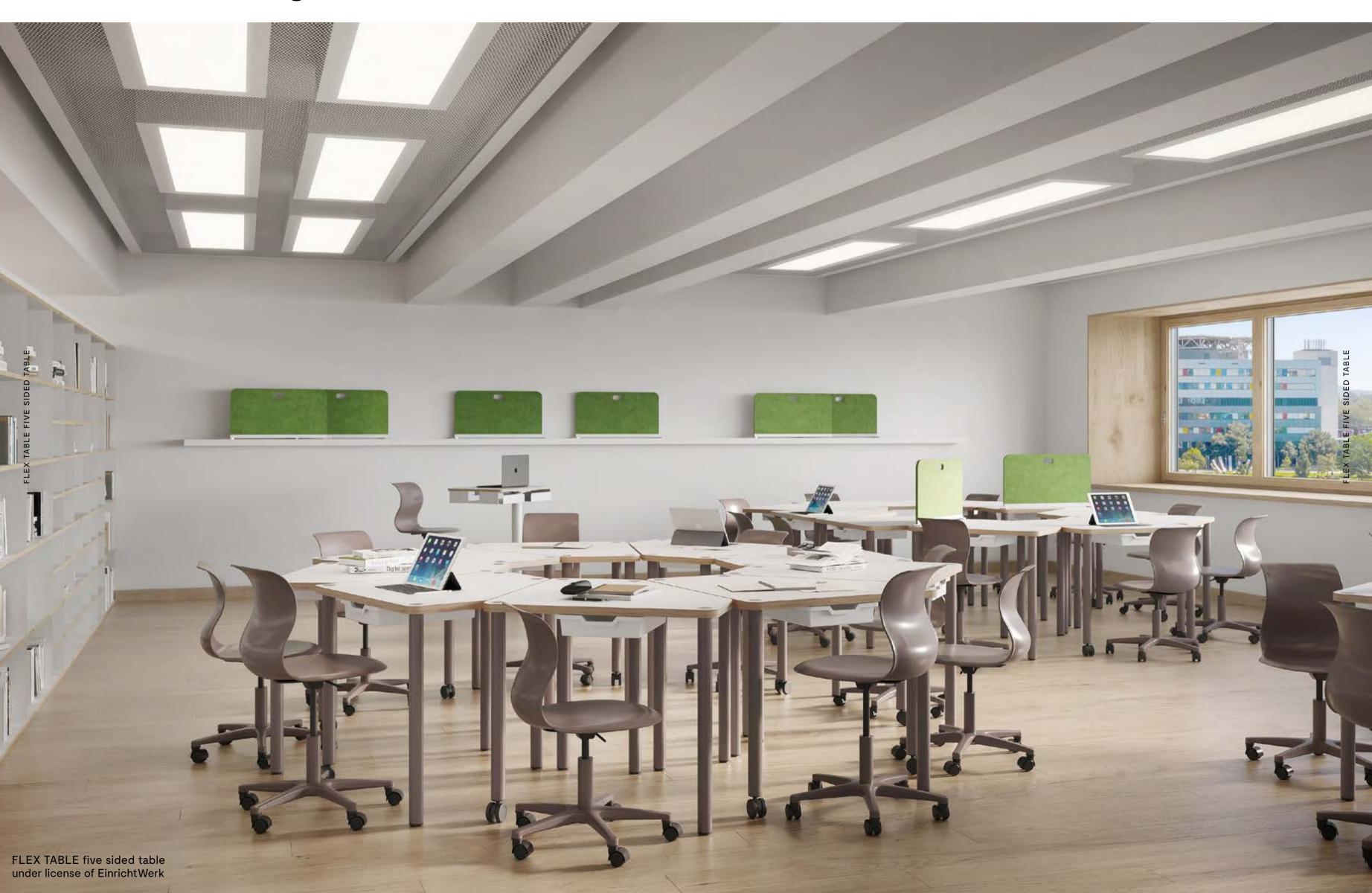
12-seater group table with pentagonal table M



[→] All tables are available in heights 2-7 according to DIN EN1729. Product details of all tables can be found on p. 152.

[→] FLEX TABLE five sided table under license of EinrichtWerk.

FLEX TABLE five sided table FLEX TABLE stand absorber FLEX UP



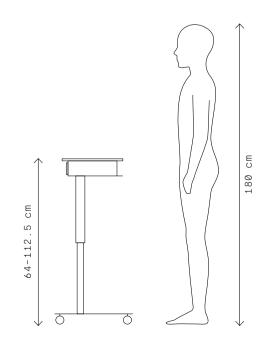
The FLEX UP is a teacher's podium, the height of which can be seamlessly adjusted. It is equipped with a practical tray made of metal. The cable for a laptop can be coiled up and stored there so it isn't a tripping hazard.

Thanks to the casters, the FLEX UP follows you exactly where you need support.

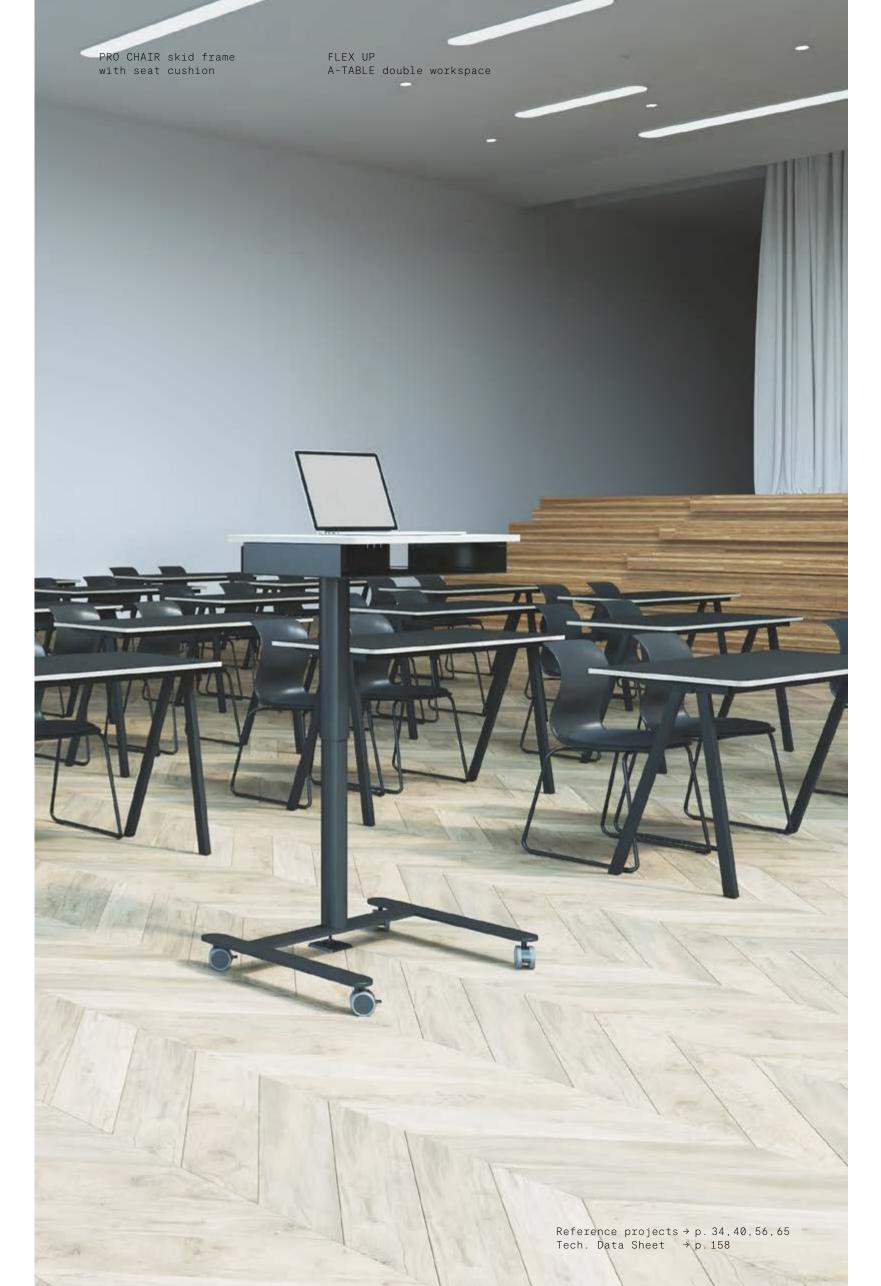
FLEX UP

- + Height-adjustable teacher and presentation table
- + Space for cables and triple socket
- + Tray for books
- + Cable management using clamps
- + Comfortable release to adjust the height
- + Braked casters
- + Can be flexibly moved around the room





Width: 70 cm Depth: 50 cm Height: 64-112.5 cm



60 FOLD TABLE The little storage wonder.

A table that is child's play to operate. With just two hand movements, the release can be and the FOLD TABLE can simply be folded together and folded up and put to one side. This way you gain more free space and floor space than you can imagine. Thanks to the castors (with stop function), the FOLD TABLE can be quickly can be quickly moved to new locations. Flexible handling without much effort.

FOLD TABLE

- + Folding tabletop
- + Invisible release mechanism
- + Space-saving and easy to stow
- + Can be inserted into each other
- + Durable due to the robust metal frame
- + Stability due to the multiplex tabletop with an HPL coating







62 Can a table be sustainable?

The investment in an educational facility has to be well thought out. It has to take several factors into account. In our opinion, one of the most important is: it has to be sustainable. What happens if furniture wears out quickly, no longer looks good or even has to be replaced? That's why we developed the A-TABLE.

Its surface is made of an extremely strong multiplex tabletop with an HPL coating like those on kitchen countertops. That makes it so robust and durable in comparison to tables with an ABS or chipboard tabletop that even if they constantly bump against each other, the edge will not fall off, guaranteed. That means, it is and remains beautiful, especially if it is completely monochromatic.

A-TABLE

- + Freedom for the knees and legs makes it easier to get in and out from the side
- + Durable due to the robust metal frame
- + Extremely strong multiplex tabletop with an HPL coating
- + Chair suspension mount optional
- + Front legs with levelling feet
- + In different heights (size 3-6) available

Yes, if it is timelessly appealing and unbreakable.









A-TABLE round snow white

A-TABLE single workstation graphite black



It is no longer enough, to put tables and chairs in rooms.

Interview with Frederik Flötotto, CEO Flötotto Einrichtungssysteme GmbH. The interview was conducted by Thomas Laqua

Mr. Flötotto where did you just come from?

I got back from the Czech Republic this morning. We put a new furniture production factory into operation a few months ago. In addition to furniture for learning, and everything that entails, we also manufacture products for customised interior solution in the education sector. In contrast to Germany, the proportion of female colleagues, at approx. 80 percent, is very high there which is positively reflected in the extremely low error rate. With the new production line, we are supplementing our final assembly, quality control and logistics departments here in Gütersloh. This proximity and dependency is, of course, highly beneficial to us considering the global interruptions in supply chains we are currently experiencing.

Scientific findings, flexibility and combinability with respect to function and layout are topics we pursue in our daily work.

In the 50s and 60s, FLÖTOTTO developed pioneering school furniture, like the contoured-seat school chair which was sold more than 21 million times. Where does FLÖTOTTO stand today?

Yes, you are right about that. I get asked about that a lot. But we don't rest on our past laurels. Ergonomic design, high finishing quality and durable, haptically pleasant materials are still

the primary focus of our product development. They also demonstrate our responsible use of the resources we use. But we want much more. Scientific findings, flexibility and combinability with respect to function and layout are topics we pursue in our daily work. This creates the necessary investment security for our customers who, today, often don't know how they will be using our durable furniture in five, ten or more years. Particularly the framework conditions and processes in which we work on the contentrelated aspects of products and furnishing concepts relevant to the users have completely changed. The speed at which the requirements of education which we have to meet change is no longer comparable to the 50s or 60s.

Society in Germany has acted against the interests of children and youths in many areas in the past few decades.

What do you mean by that?

If we consider the climate crisis, the loss of biodiversity, demographic changes, digitalisation and other challenges, we realise that society in Germany has acted against the interests of children and youths in many areas in the past few decades. The young generation justifiably wants a safe and worthwhile future on this planet. What we offer them, as a starting point for a start to the most self-determined life possible, is a world that is marked by volatility, insecurity, complexity and ambiguity. Every pupil should, of course,

be offered a stable academic foundation during their educational career appropriate to their individual potential. But that alone is no longer enough to be fit for the future.

Simply conveying and assessing testable knowledge can no longer be the core purpose of school.

What else is part of this fundamental set of tools?

In addition to the ability to read, write and do arithmetic, it also includes data-related and digital literacy, physical and mental health as well as social and emotional skills. However, the ability to resiliently adapt to changes is becoming increasingly important. Children and youths should be able to learn to autonomously navigate unfamiliar terrain and find their way in a sensible and responsible manner instead of simply following a set of instructions or orders from their instructors. Simply conveying and assessing testable knowledge can no longer be the core purpose of school. It will become more and more about training children and youths to think critically about the information available all around them by being able to categorise and assess it. Our target should be schools that prepare pupils for "life-long learning" with joy and curiosity. Otto Herz calls it: "Learn in life, live in learning." It will depend more and more on how content is taught in schools and not on what exactly is learned in detail.

That sounds like a school revolution. Can you explain it in more detail?

"To me, school is a place that makes success possible and doesn't document failure." This quote is also from Otto Herz and makes the point quite well. Today, FLÖTOTTO is a relevant development partner of school authorities and is in close, daily contact with the responsible teachers at the respective schools. Together, we set up flexible, age-appropriate educational spaces for a closeknit communal life between learners and teachers. The living and learning rooms we have developed improve learning successes and, in the best case scenario, together with the architecture, will also have a positive impact on the immediate vicinity around the school. I also sense, during my visits, that in many cases, schools often do more organising for the teaching of classes and less frequently something for learning.



Upholstered furniture from the ACTIVE collection

Is school then a simulation of a reality that no longer exists?

That's the impression sometimes. I would like to substantiate that please: The school curricula in the individual states are still developed based on a standardised, linear model for learning progress. However, in this system, we start losing many children, starting in grade school. The current "IQB Bildungstrend 2021" [IQB Education Trend 2021] study shows that, among fourth graders, up to thirty percent do not reach the minimum requirements, depending on the competence area.

(Note from the editor: competence areas in the subject of German: "reading", "listening" and "orthography". Competence areas in the subject of mathematics: "numbers and operations", "space and shape", "patterns and structures", "sizes and measuring", and "data, frequency and probability".)

And we can't simply improve this situation with more funding because the greatest challenge right now in the education sector is the lack of qualified specialists and teachers, from nursery school to trade school. If you take the political reform projects for full-day, inclusion and support of children in challenging social situations into account, there will be a deficit of up to 158,700 trained teachers by 2030. The coronavirus catch-up program and the integration of the children from Ukraine aren't included in that calculation.

The world no longer rewards us exclusively for what we know, but for what we can do with what we know.

We no longer live in a world in which the things that are easy to teach and test can also be easily digitalised and automated. The world no longer rewards us exclusively for what we know, but for what we can do with what we know. That is why we need schools that allow for democratic negotiation processes and promote social interaction. That is often not possible in traditional classrooms with the current, minimum equipment.

What makes room concepts from FLÖTOTTO different?

In summary: the content-related and physical quality. With the educational rooms and spaces designed by FLÖTOTTO, we want to promote human development and cooperate with school authorities and teachers to develop solutions that sensible support the learning process. We want to inspire others to act, experiment and be amazed and promote joy and community at schools.

Our new concepts for learning spaces and open learning areas support children and youths in an age-appropriate manner, from playful learning in the lower grades through to deep learning in secondary level II. That means, pupils can autonomously design their own learning process and familiarise themselves with creativity, critical thinking, cooperation and communication. We offer various coordinated learning environments that allow for a variety of working methods. Rooms that can be used in modified or different ways to support interdisciplinary pedagogy. Mobile furniture and various surface heights that allow activities to be conducted while seated or standing. Larger and smaller room constellations for various temporary settings with soft, padded modules that take the floor into account as a workspace. In cooperation with the multi-award-winning designers and education experts from wonderlabz,

we have made major strides and further developed every aspect of our so-called Flex furniture program. It will be available at the end of 2022. The Gießen-Ost integrated comprehensive school and the boarding school and full-day high school run by the Louisenlund Foundation were our development partners and they are already furnishing the learning spaces and open learning areas in their new buildings.



FLEX: Grandstand, workplace and stairs

We thus consciously and actively promote more diverse pedagogic practices and explorative, interactive, playful and in-depth learning experiences.



FLEX Cobra board, table with lamp

We make intensive use of the conclusions of the affordance theory for our facility design concepts. The qualities with which we create rooms, objects and people are decisive. They are the initial impetus for teaching and learning activities and certain behaviours. Simply put: The things in a room tell us what we should do with them based on how we perceive them; they are of a demanding nature. The ability to perceive and utilise affordances an depends on the intentions of the teachers or learners and is influenced by their individual backgrounds, social environments and cultures. We thus consciously and actively promote more the diverse pedagogic practices that make explorative, interactive, playful and in-depth learning experiences in schools possible. We encourage the teachers

and learners to think more critically and creatively about the relationship between pedagogy and space to be involved in the design of their learning environment.

How can we make schools future-proof?

We know that school principles want more autonomy and freedom to design. They want a more comprehensive authority to make decisions regarding staff selection, the use of resources, and the development of the organisation and lessons. Many school principles want to get away from the "hallway school" model and move toward innovative, flexible and open learning spaces. In my opinion, we have reached a point at which we should be talking about the reorganisation of schools on a socio-political level. Today, classes are motley groupings random people with a shared fate in which age and place of residence are the decisive criteria. Unfortunately, talents, knowledge, skills and competences do not play a role when putting classes together. If we recognise the diversity among pupils, we will promote their individual learning process at their own, personal speed and carefully and incrementally hand the responsibility for their own learning path over to them. This way, we can relief the burden on the systems in schools, further develop the role of teachers and improve communal life at schools. The traditional classrooms should open up and be combined with open learning areas. The examples of schools that have already started the process prove that and bolster my spirits.

Schools, in the best sense of the word, are organisations that learn. For the further development of schools, we require the implicit skills of the teachers.

Schools, in the best sense of the word, are organisations that learn. For the further development of schools, we require the implicit skills of the teachers. The OECD recommends not equating learning with instruction and assessment, but instead, with co-construction. That means, teachers and pupils become joint designers in the teaching and learning process. The school family and the communal environment should work together on assisting children and youths

in realising their shared goals. FLÖTOTTO supports these developments with everything it has to offer.

In summary, what do you think the future of education will look like?

Our future, as people, is not predetermined. We have control over how things develop in schools. Every child should therefore have experienced self-efficacy in school. With respect to the future, that simply means making a desirable future the standard for our actions today. Far too often, we only see things from the perspective of our experiences or our learned knowledge from the past in development projects in the education sector. We should hope for more for ourselves in the future and dream of that future.

Thank you very much for the interview.





72 Storage space on casters is what we call STORE FLEX.

Why can't sideboards be furniture? That's why the STORE FLEX on casters is quickly where you need it. It easily acts as a storage space for students' material boxes as well as an intentional barrier so groups can work without bothering each other.

The multi-coloured boxes are practical and holds DIN A4-format books, workbooks and utensils. Students simply remove their box and push it onto a separate track under their FLEX TABLE. So quick, so easy.

STORE FLEX

- + Mobile storage space
- + Can be used as a room divider
- + Countless partitioning options
- + Highly durable (body is screwed together and has a 19 mm back wall)
- + 15 different interior partitions available
- + With integrated brake function

Boxes

- + Removable boxes
- + Two box sizes
- + Can be pushed under our tables using a separate rail
- + Lightweight
- + Pull-out arrestor for the boxes
- + Boxes available in a variety of colours











→ For box sizes, see page 166.

Reference projects → p. 34, 36, 64, 94 Tech. Data Sheet → p. 166

74 The STORE FLEX series impresses in every compartment.

Two-compartment grid $(W705 \times H820 \times D500 \text{ mm})$



STORE FLEX 19 Equipped with 16 × BOX 1

Three-compartment grid $(W1050 \times H820 \times D500 \text{ mm})$



STORE FLEX 1 Equipped with 12 × BOX 2



STORE FLEX 3
Equipped with 4 × BOX 2 and 2 shelves



STORE FLEX 5 Equipped with 8 × BOX 2 and 2 shelves



STORE FLEX 2 Equipped with 24 × BOX 1



STORE FLEX 4 Equipped with 8 × BOX 1 and 2 shelves



STORE FLEX 6



Four-compartment grid

 $(W1395 \times H820 \times D500 \text{ mm})$

STORE FLEX 7 Equipped with 16 × BOX 2



STORE FLEX 9



STORE FLEX 11
Equipped with 8 × BOX 2 and 2 shelves



STORE FLEX 13 Equipped with 4 × BOX 2



STORE FLEX 15 Equipped with 4 × BOX 1 or BOX 2



Equipped with 8 × BOX 2 and 1 shelve



STORE FLEX 8 Equipped with 32 × BOX 1



STORE FLEX 10 Equipped with 16 × BOX 1 and 2 shelves



STORE FLEX 12



STORE FLEX 14 Equipped with 8 × BOX 1



STORE FLEX 16 Equipped with 2 shelves



STORE FLEX 18 Equipped with 2 shelves and 2 sliding doors lockable

Storage space without casters is what we call STORE FIX.

Not all cabinets and storage furniture has to be moved around. That's where the STORE FIX furniture comes in as it is permanently integrated into the classroom. They create a permanent space and order with an organised structure.

The multi-coloured material boxes are practical and holds DIN A4-format books, workbooks and utensils. Students simply remove their box and push it onto a separate track under their FLEX TABLE.

→ The STORE FIX material cabinets are also available in a lockable version.

STORE FIX

- + Stationary storage space
- + With shelves
- + Material boxes can be integrated
- + Classic material cabinet
- + Lockable
- + 270° object hinge











Equipped with 18 × BOX 1 and 3 shelves



STORE FIX 3 without doors Shelf equipment: with 4 shelves



STORE FIX 10 Shelf equipment: with 8 shelves



Shelf equipment: with 4 shelves



STORE FIX 19



Filing cabinet Equipment: Door with lock 4 shelves



Equipment: Door with lock 2 shelves

Cabinet heights: H850 / 1920 mm Usable interior depth: 430 mm

You can find more models under www.floetotto.de Reference projects → p.64

Tech. Data Sheet → p.166

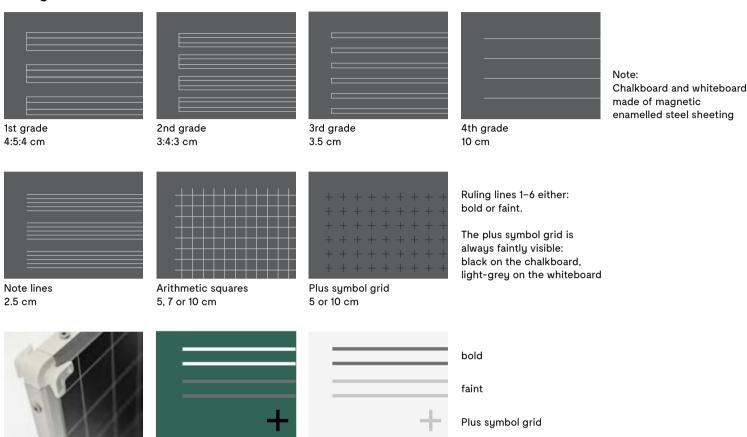
Our response to digitalisation: The classic pylon board was replaced by a large, digital smart board long ago. That doesn't mean, however, that boards are out. The just have to be completely reinvented. That's exactly what we did. The MOVING BOARDS are available as wall boards, pinboards, whiteboards and projection boards. Since children are meant to hang them up and take them down, we made it lighter, but we didn't skimp on quality.

MOVING BOARDS

- + Mobile board system
- + Boards are lightweight
- + Hard foam core is as light as a feather
- + Can be easily hung into the rail system
- + Safety fitting (jostle-proof)
- + Several different surfaces
- + Both sides of the board can be used
- + Thanks to the special fitting, boards can be hung up on any side
- + Whiteboard surface made of enamelled steel sheeting = 25-year guarantee

Our MOVING BOARDS are pretty impressive.

Ruling lines for chalk surfaces



Wall rail

- + lies extremely flat against the wall
- + can be endlessly expanded
- + covered, integrated clamping roller for paper/posters

- + both sides can be used
- + lightweight (with standard dimensions, 1×1 m, only 3 kg)
- + safety fitting

Available colours for chalk surfaces





Fabric colours for pinboards



Arctic Blue

Anthracite



Available colours

for whiteboards

Beige/Linen

Using a safety-tested rail system on the wall, the boards can be flexibly hung up anywhere in the room. They can only be taken out of the rail if the safety rail is at a 15-degree angle so the boards can never accidentally fall out.

The best thing: No matter where the writing on the board is, it can be hung up the right way, thanks to the special fitting we developed in house.





82 Simply to the point.

Sometimes, you have to get to the bottom of things. In a group, sitting together on the floor. That requires a place to sit. The Flötotto Dot seat cushions unite simplicity and design. They are inspired by traditional cushions but the shape and comfort has been updated. They are as durable and user-friendly as the rest of Flötotto's products.

Whether indoors or outdoors, the Dot seat cushions are perfect for the most intensive use and maximum strain in everyday use. They are water-resistant, extremely temperature-resistant and completely fireproof. They are also completely stable under UVA light and hold their shape and colour throughout their entire service life. They are easy to clean.

DOT

- + UV resistant
- + Recyclable
- + Easy to clean and disinfect
- + Flame retardant
- + Easy to transport with a trolley
- + Water-repellent
- + Suitable for indoor and outdoor use

















Tech. Data Sheet → p.161

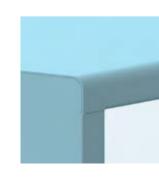
84 This is how safe your hallways can be.



Differentiated learning encounters many schools with major spatial challenges. Not the "how?" but the "where?" is the crucial question. We have taken a look at the often generous space in the corridors and developed a solution for precisely this purpose. Corridors offer valuable space for meetings, breaks and for learning. Our STEEL furniture is firmly bolted to the floor, so that important escape and rescue routes remain free. In addition, they are non-flammable. The hard-wearing, finely textured powder coating is particularly robust and scratch-resistant. STEEL is versatile as a workplace for individual, partner and group work for concentrated work outside the classroom, or as a place for discussions with teachers and parents; as a recreation room for breaks or free periods; STEEL can even be used in the hallway.

STEEL

- + Creates additional learning spaces
- + Non-combustible
- + Robust surface
- + Free escape routes, as furniture is firmly anchored to the floor
- + Rounded edges



STEEL versions:







Table fixed to the wall Dimensions: H71 T65 B70/100/120 cm



Table with privacy screen wall-mounted Dimensions: H71 T65 B70/100/120 cm Screen height: 160 cm



Bench wall mounted Dimensions: H43 T38 B62/92/112 cm



Bench with backrest Dimensions: H43 T38 B96/116/136 cm



Bench Dimensions: H43 T38 B96/116/136 cm





Bar table with privacy screen wall-mounted Dimensions: H105 T45 B95 cm



Stand-sit angle wall-mounted Dimensions: H76 B86 T8 cm

Reference projects → p. 86,88 Tech. Data Sheet → p.164





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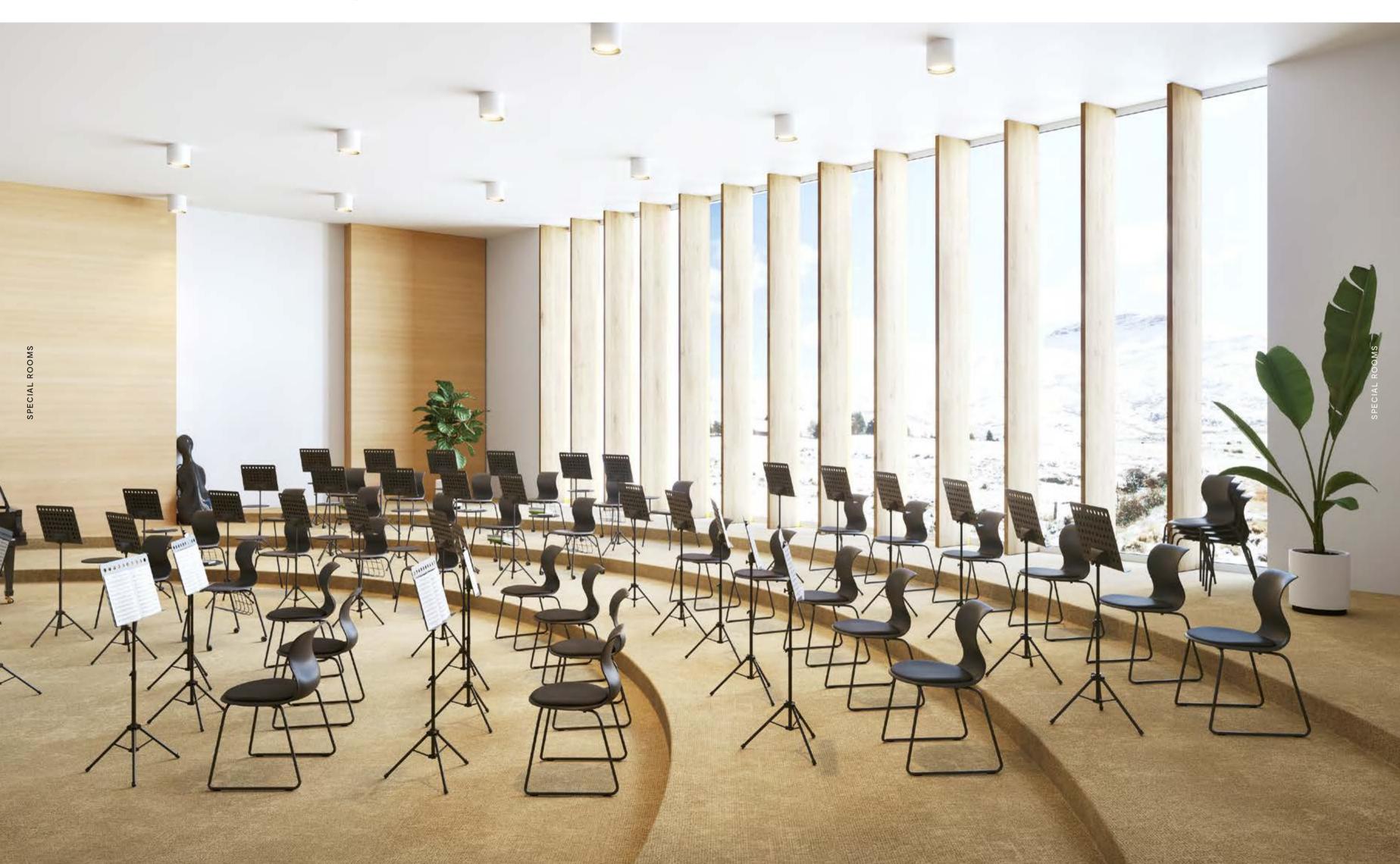
Waiting 101, 104, 105, 106 Working 44, 84, 86, 97, 102



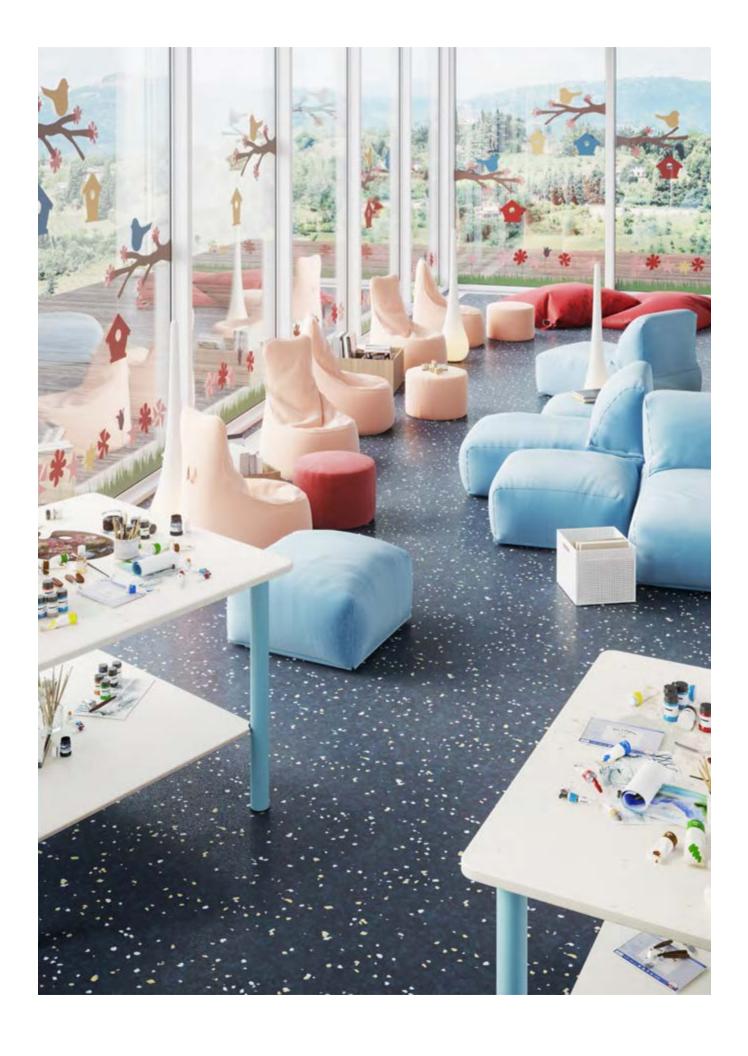
FLEX TABLE hub FLEX TABLE work table

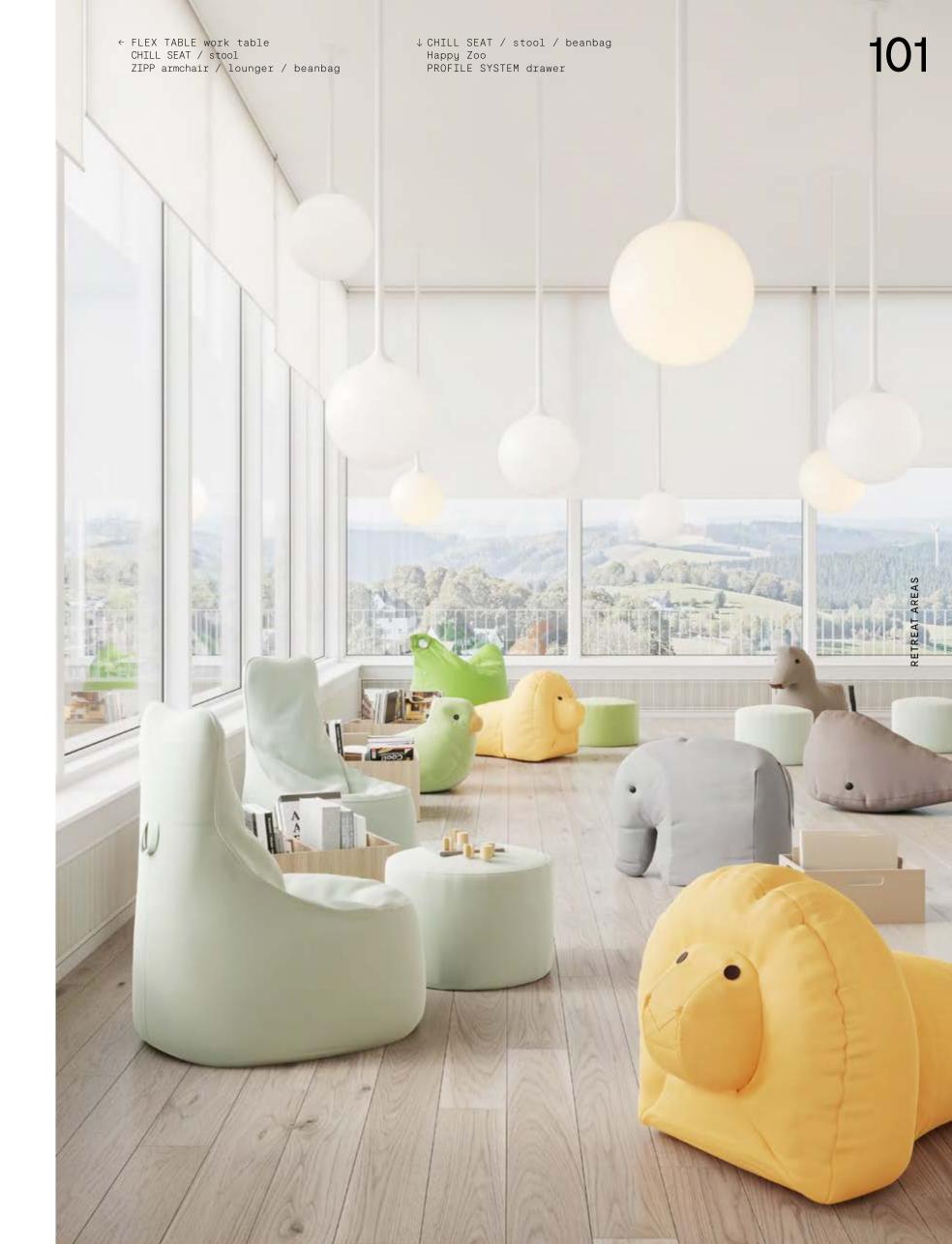






100 Comfortable sofas don't just belong in the living room.



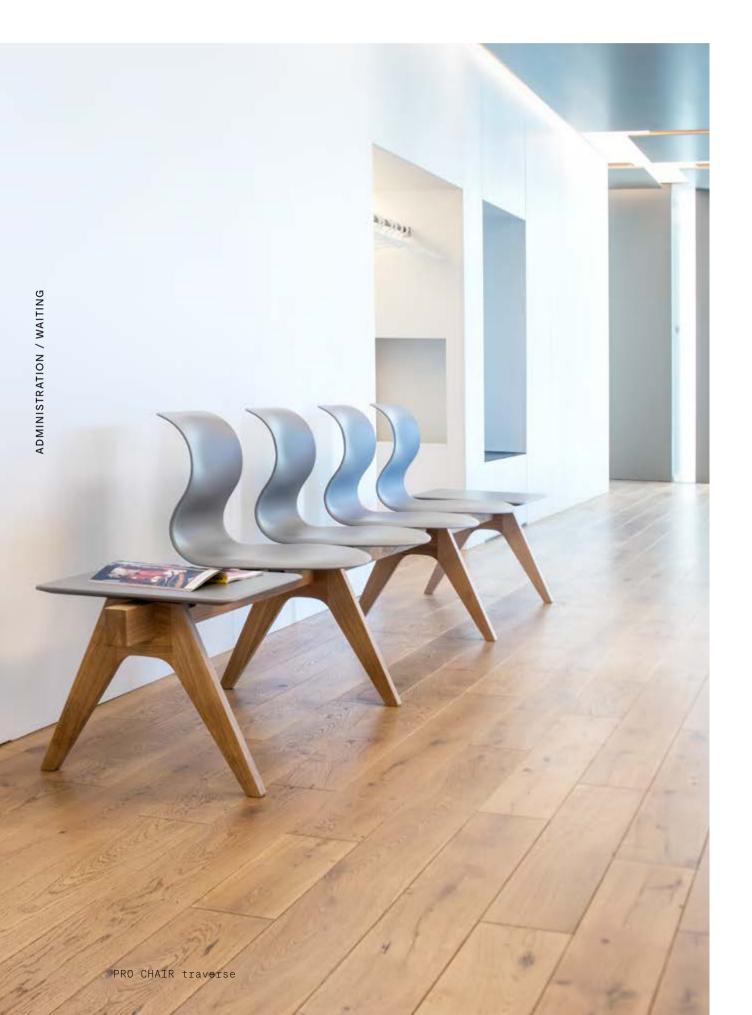


MOVING BOARD whiteboard MOVING BOARD chalkboard



104 School furnishings with a single theme should be possible.

And they should impress across the board.





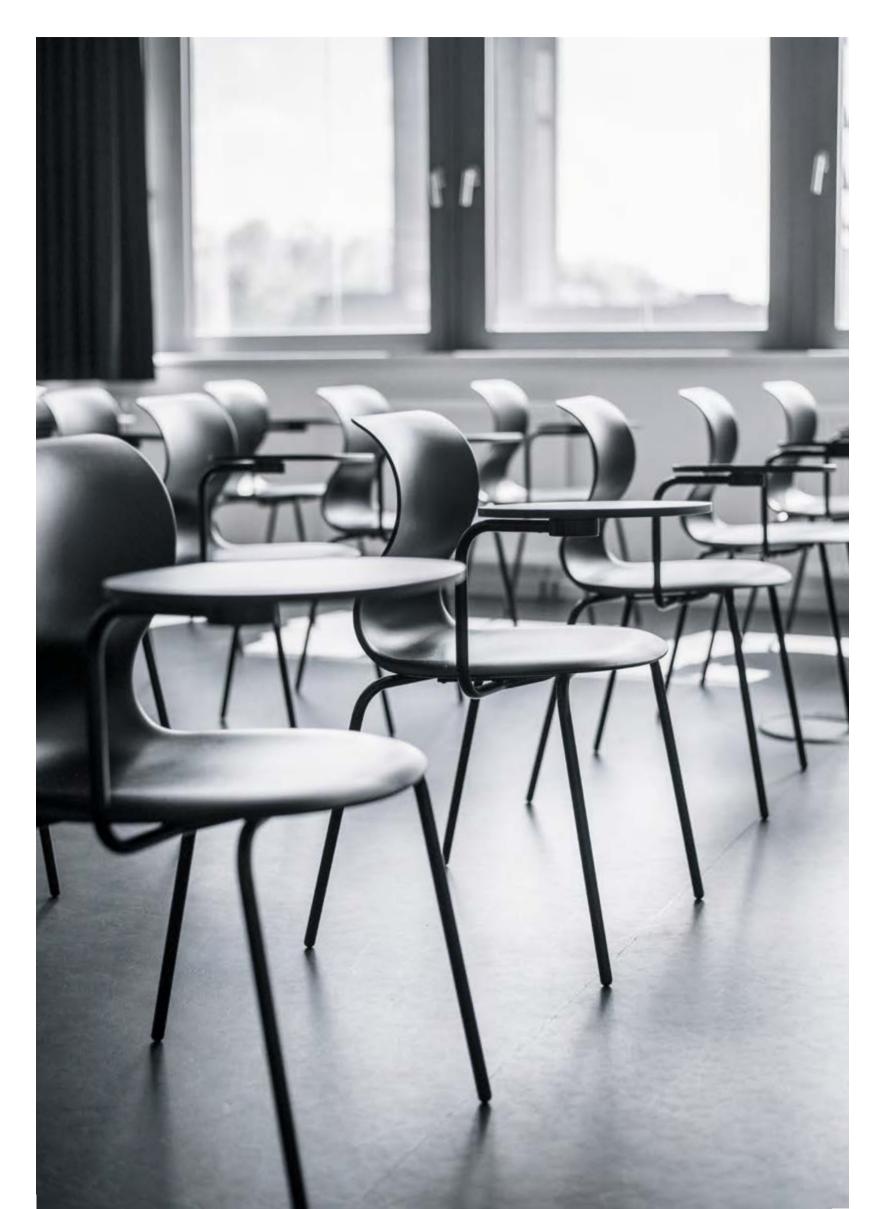


108 Eating in style.





110 Who bets and sits on us.



Germany

Hans-Böckler-Realschule **Bochum** Detmold Felix-Fechenbach-Berufskolleg Studentenappartements Headquarter Dresden Dresden

Theodor-Fliedner-Gymnasium der Evangelischen Kirche Rheinland Düsseldorf Folkwang Universität Essen Steinparkschulen Grund- und Mittelschulen Freising Stiftung Louisenlund Güby Gütersloh Michaelis Schule Wirtschaftsgymasium St. Pauli Hamburg Universität Kassel Kassel Feuerwehrhaus Leverkusen Leverkusen Residenztheater Bayerisches Staatsschauspiel München

Oelde Thomas Morus Gymnasium Osterholz-Scharmbeck Medienhaus Osterholz-Scharmbeck Berufliche Oberschule Unterschleißheim

Neufahrn

Wuppertal

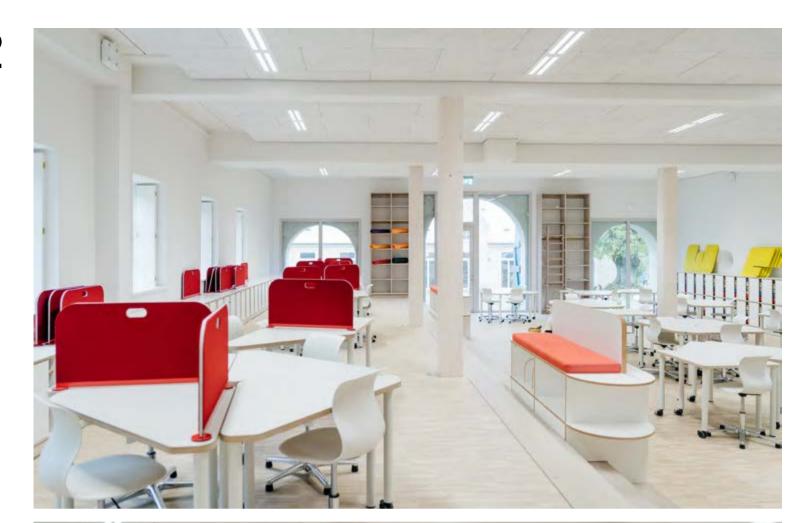
International

Junior Universität

Oskar-Maria-Graf-Gymnasium

Tourismusberufsschule, Villach Austria Finland Aurora School, Espoo Opinmäki School, Suurpeto Finland Jakomaenskole Helsinki Hong Kong Academy, Hong Kong Hong Kong Malvern College, Hong Kong Hong Kong International School of Aisa, Tokyo Japan Kalvebodskole Kopenhagen Mondial College, Nijmegen **Netherlands** Nirdwin College, Leeuwarden **Netherlands** Vijverhofschool, Tegelen Netherlands Haugenstua Skole, Oslo Norway Marjorstuen Skole, Oslo Norway Vilberg Ungdomskole, Eidsvoll Norway La Fundacio Jesuites Educació, Barcelona Spain

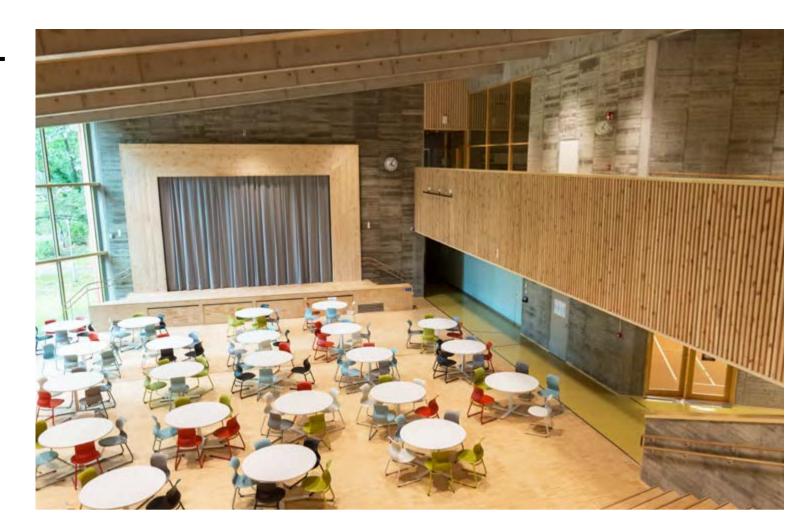
Private School L'acore, Geneva Switzerland Dar Al Marefa Private School, Dubai **United Arabic Emirates** Sheikh Zayed Private Academy, Abu Dhabi **United Arabic Emirates** Westfield Shopping Centre, London **United Kingdom**



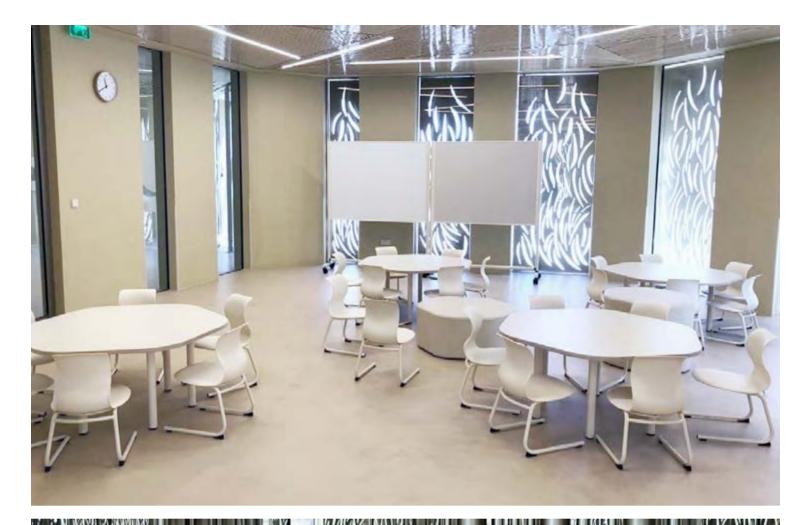




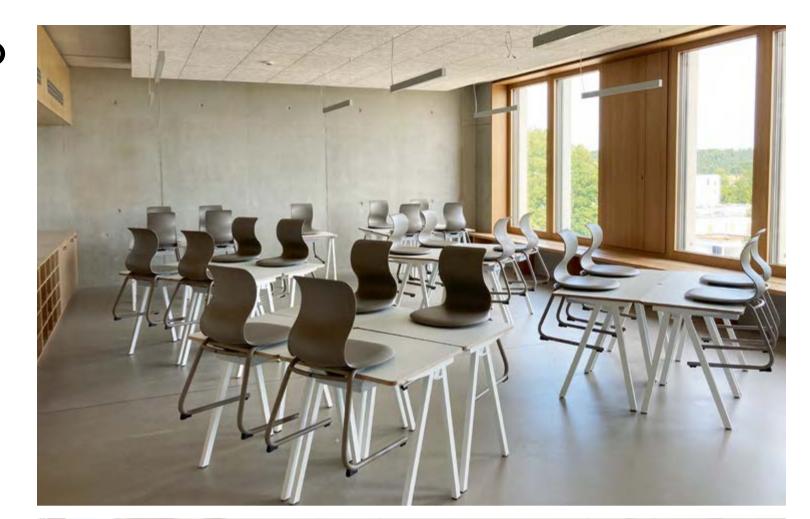








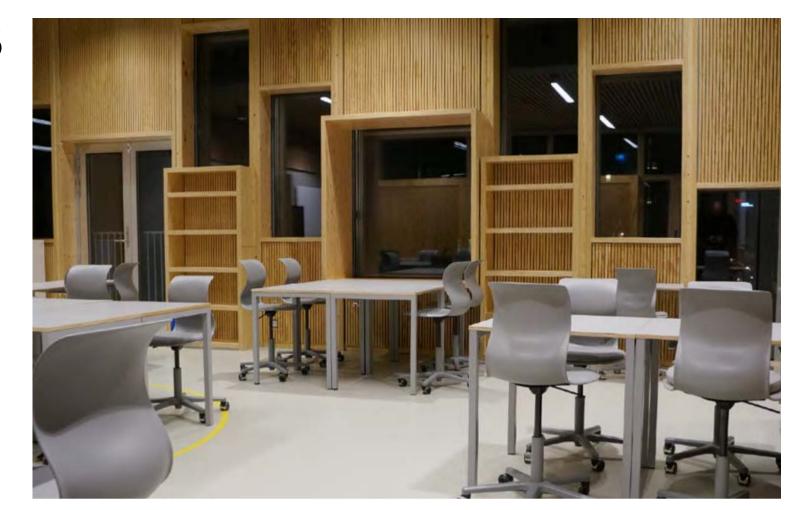




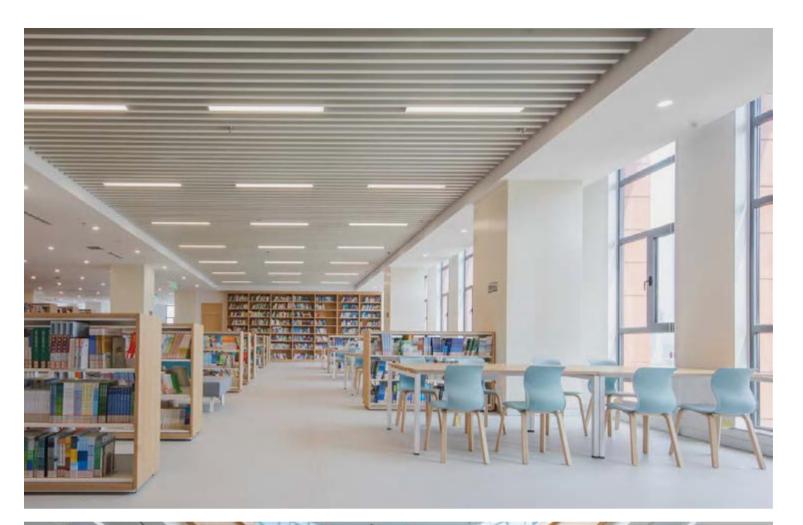




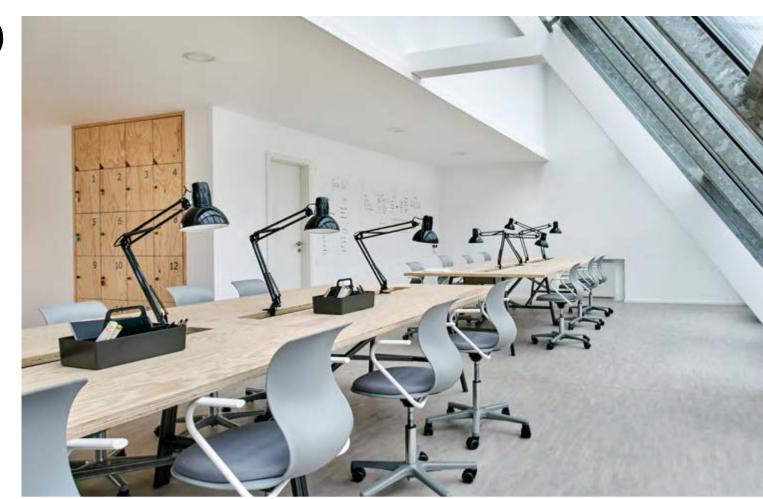


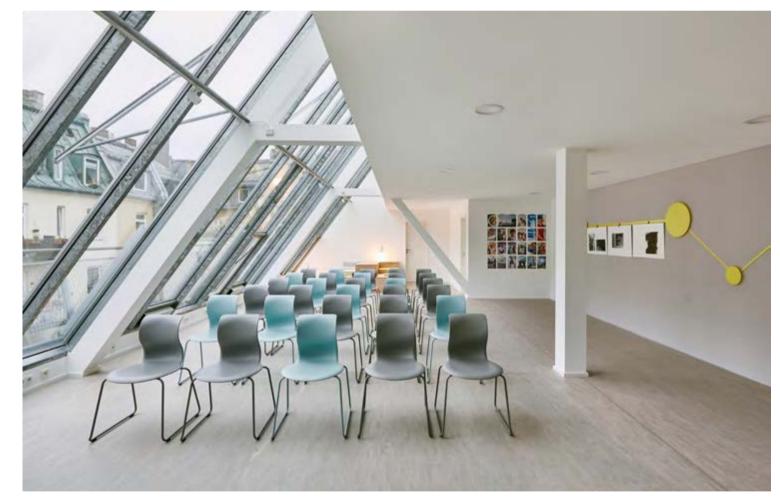


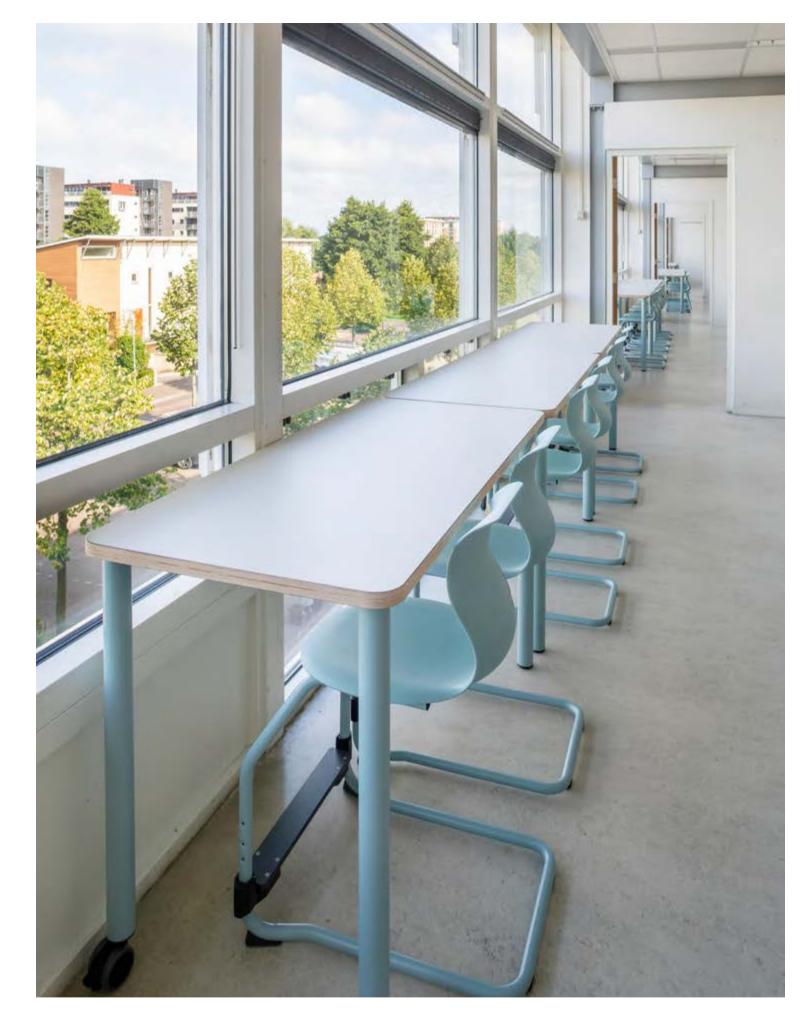


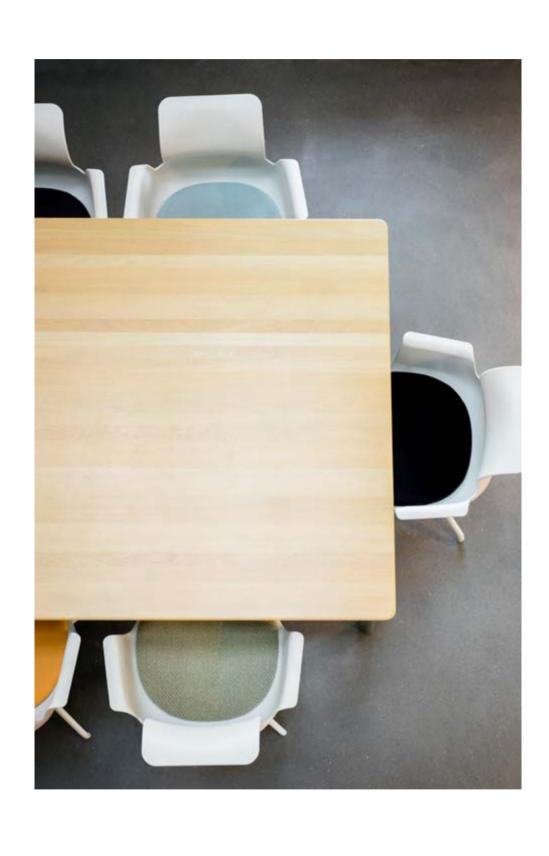












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Recommended use

School, university, educational facility

Frame

C-shaped, curved, spring-steel round pipe (\emptyset exterior = 25 mm) with permanently welded lateral brace and round steel pipe (\emptyset exterior = 14 mm) under the seat shell and permanently welded round steel pipe (\emptyset exterior = 20 mm) as a handle.

Seat shell



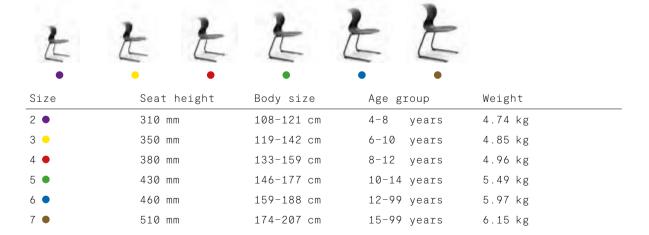
100% polypropylene. With anti-slip and matt texture on the seat surface and durable structure on the back of the seat shell.

Frame colours



Size 2, 3, 4, 5, 7: colour powder-coated Size 6: colour powder-coated, chrome

Size



Standard

DIN EN 1729, incl. colour coding

Glider



Stackability

Non-stackable. Can be put up using metal bracket or directly on the tabletop with tabletop guard.

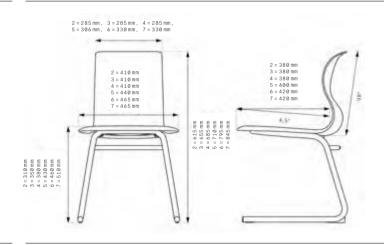
Fire protection

Seat shell available in a flame-retardant (optional) version, tested in accordance with DIN 4102-1 for building material class B1. Test certificate no. 230008573 can be sent upon request.

DXF, DWG data

Data in a variety of formats for architects and planners available upon request.

Dimensions



○ 05 Snow White RAL 9002 NCS S 1002-G50Y 09 Granite Grey RAL 7037 NCS S 5000-N • 06 Graphite Black RAL 9005 NCS S 9000-N ● 73 Warm Grey NCS S 5005-Y20R 11 Aquablau RAL 210 70 10 NCS S 2020-B10G 31 Coral Red RAL 040 40 60 NCS S 2070-Y80R 14 Kiwi Green RAL 100 70 60 NCS S 3050-G80Y

98 Chrome

A Felt glider B Universal glider C Hyper glider



Recommended use

School, university, educational facility

Frame

Curved precision, round spring steel pipe (\emptyset exterior = 25 mm) (with permanently welded lateral rod made of flat steel)

Seat shell



100% polypropylene. With anti-slip and matt texture on the seat surface and durable structure on the back of the seat shell.

Frame colours



Frame colours, powder-coated.

Size

Size	Seat height¹	Body size	Age group	
2 •	310 mm	108-121 cm	3-6 years	
3 •	350 mm	119-142 cm	6-10 years	
4 •	380 mm	133-159 cm	8-12 years	
5 •	430 mm	146-177 cm	10-14 years	

Standard

DIN EN 1729, incl. colour coding

Glider



Stackability Stackable: 2-3 chairs. Height adjustable, directly on the table with tabletop guard.

Weight

8.2 kg

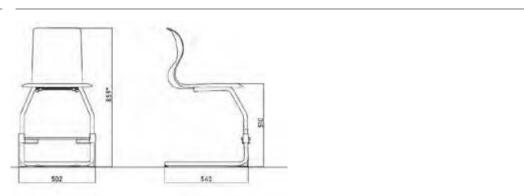
Fire protection

Seat shell available in a flame-retardant (optional) version, tested in accordance with DIN 4102-1 for building material class B1. Test certificate no. 230008573 can be sent upon request.

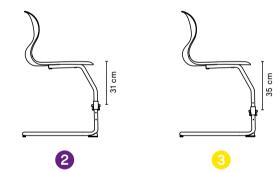
DXF, DWG data

Data in a variety of formats for architects and planners available upon request.

Dimensions

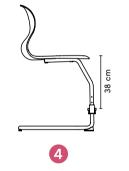


*Seat shell 4

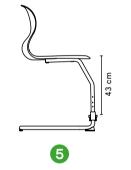


Footrest on Seat height 31 cm (seat height 51 cm)

Footrest on Seat height 35 cm (seat height 51 cm)



Footrest on Seat height 38 cm (seat height 51 cm)



Footrest on Seat height 43 cm (seat height 51 cm)

○ 05 Snow White 09 Granite Grey

● 06 Graphite Black RAL 9005 73 Warm Grey 11 Aquablau 31 Coral Red

14 Kiwi Green

RAL 9002 NCS S 1002-G50Y RAL 7037 NCS S 5000-N

NCS S 9000-N NCS S 5005-Y20R RAL 210 70 10 NCS S 2020-B10G RAL 040 40 60 NCS S 2070-Y80R RAL 100 70 60 NCS S 3050-G80Y ¹ Seat height to footrest

A Felt glider B Universal glider

128 PRO CHAIR / PRO ARMCHAIR swivel chair



Recommended use

School, university, educational facility

Frame

Foot cross with 5 casters and pneumatic height adjustment.

Seat shell



100% polypropylene. With anti-slip and matt texture on the seat surface and durable structure on the back of the seat shell.

Frame colours



Frame colours, powder-coated. 06 polyamide, 30% glass fibre-reinforced, black. All pneumatic springs, black, except 98 pneumatic spring chrome.

Size



Size	Seat height¹	Body size	Age group	Weight ²
4 •	335-435 mm	133-188 cm	8-12 years	7.3 kg/8.8 kg
5 •	420-550 mm	146-207 cm	10-14 years	7.7 kg/9.2 kg
6	420-550 mm	146-207 cm	10-99 years	8.4 kg/9.9 kg

Applies only to the PRO CHAIR swivel chair.

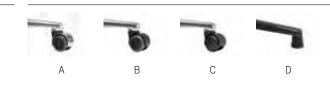
Weight

PRO CHAIR 8.4 kg PRO ARMCHAIR 9.4 kg

Standard

DIN EN 1729, incl. colour coding

Casters



Seat cushion

All details about seat cushions on page 167

Stackability

Non-stackable. Can be put up with metal bracket

Accessories

Footrest, pneumatic spring



The footrest is attached and locked into place with a large knurled screw. The ring always chrome-plated and the interior crosspiece is always black. Pneumatic springs available in different heights (up to bar stool height). Seat heights: 560-810 mm (frame with castors), 500-750 mm (frame with glides).

PRO-MATIC

Seat mechanism

Seat incline





Flötotto bets on new standards in seating furniture: The PRO-MATIC takes an entirely new approach. Due to its flexible spring steel and rubber buffer, the PRO-MATIC follows the user's centre of gravity. The user thus sits dynamically and comfortably, but with controlled support. The back and abdominal muscles are thus naturally stimulated and strengthened. The PRO-MATIC can be retrofitted with just a few movements.

Frame function

Pneumatic height adjustment, swivels

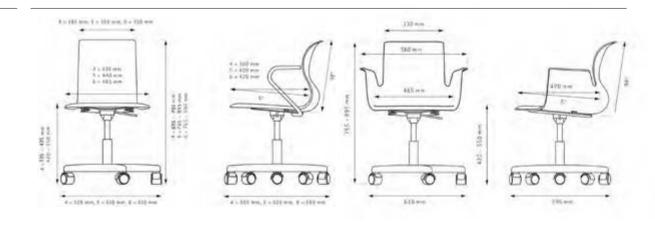
Fire protection

Seat shell available in a flame retardant (optional) version, tested in accordance with DIN 4102-1 for building material class B1 Test certificate no. 230008573 can be sent upon request.

DXF, DWG data

Data in a variety of formats for architects and planners available upon request.

Dimensions



○ 05 Snow White RAL 9002 NCS S 1002-G50Y 09 Granite Grey RAL 7037 NCS S 5000-N 06 Graphite Black RAL 9005 NCS S 9000-N 73 Warm Grey NCS S 5005-Y20R 11 Aquablau RAL 210 70 10 NCS S 2020-B10G 31 Coral Red RAL 040 40 60 NCS S 2070-Y80R 14 Kiwi Green RAL 100 70 60 NCS S 3050-G80Y 98 Chrome

- ' Seat height information from the lowest to the highest gas lift setting.
- 2 Weight (without/with AL)
- A Soft with chrome cover B Soft with black cover
- C Hard with black cover D Plastic glider

1/2

2/2



Recommended use School, university, educational facility

Frame Foot cross with 5 casters and pneumatic height adjustment.

Seat shell



100% polypropylene. With anti-slip and matt texture on the seat surface and durable structure on the back of the seat shell.

Frame colours



Frame colours, powder-coated. 06 polyamide, 30% glass fibre-reinforced, black. All pneumatic springs, black, except 98 pneumatic spring chrome.

Size Seat height: 420-550 mm

Standard DIN EN 1729

Casters

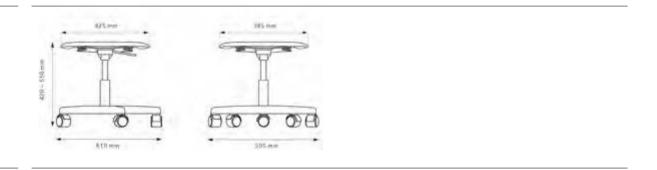


Stackability Non-stackable. Can be put up with metal bracket.

Weight

Fire protection Seat shell available in a flame retardant (optional) version, tested in accordance with DIN 4102-1 for building material class B1. Test certificate no. 230008573 can be sent upon request.

DXF, DWG data Data in a variety of formats for architects and planners available upon request. Dimensions



RAL 9002 ○ 05 Snow White 09 Granite Grey RAL 7037 NCS S 5000-N 06 Graphite Black RAL 9005 ● 73 Warm Grey 11 Aquablau

98 Chrome

NCS S 5005-Y20R RAL 210 70 10 NCS S 2020-B10G RAL 040 40 60 NCS S 2070-Y80R 31 Coral Red 14 Kiwi Green RAL 100 70 60 NCS S 3050-G80Y

NCS S 1002-G50Y

NCS S 9000-N

B Soft with black cover C Hard with black cover D Plastic glider



Recommended use

School, university, educational facility

Frame

Skid chair made of curved precision, round spring steel pipe ($\emptyset = 14 \times 2$ mm) with permanently welded lateral brace made of round steel pipe ($\emptyset = 14$ mm) under the seat shell.

Seat shell



100% polypropylene. With anti-slip and matt texture on the seat surface and durable structure on the back of the seat shell.

Frame colours



Frame colours, powder-coated, chrome $% \left\{ 1,2,...,n\right\} =\left\{ 1,$

Size



Size	Seat height	Body size	Age group	Weight
4 •	380 mm	133-159 cm	8-12 years	4.96 kg
5 •	430 mm	146-177 cm	10-14 years	5.49 kg
6 •	460 mm	159-188 cm	12-99 years	5.97 kg

6.40 kg

Only applies to PRO CHAIR!

Standard Size 6 developed in accordance with DIN EN 1729

Weight PRO CHAIR without armrest: 5.00 kg PRO CHAIR with armrest: 5.45 kg

PRO ARMCHAIR:

er

Glider



Seat cushion

All details about seat cushions on page 167.

Series connector

Series connector, static or extendible, chrome-plated. Also for retroactive installation.

Stackability

Stackable

8 chairs without seat cushions, volume: H 1.12 m \times W 0.53 m \times D 0.77 m 6 chairs with seat cushions, volume: H 1.10 m \times W 0.53 m \times D 0.83 m

Stack guard

Standard stack guard

Full-surface stack guard



The stack guard is included in the scope of delivery. Standard stack guard for chairs without cushions, full-surface stack guard for chairs with seat cushions to prevent impressions in the seat cushion.

Accessories

Tablet, tray



Writing tablet, MDF-coated, bracket made of 25 mm round steel pipe, tray made of wire mesh

Transport

Chair cart, short 16 chairs without seat cushions, 8 chairs without seat cushions Chair cart, long
32 chairs
without seat cushions,
16 chairs
with seat cushion

8 chairs
hions, without seat cushions,
6 chairs
n with seat cushions

Chair cart







Suitable for the four-legged frame and skid frame. Dimensions of the chair cart for 8 chairs with seat cushions: H 1.26 m \times W 0.58 m \times D 1.02 m Dimensions of the chair cart for 16 chairs without seat cushions: H 1.56 m \times W 0.58 m \times D 1.02 m Dimensions of the chair cart for 32 chairs without seat cushions: H 1.56 m \times W 0.58 m \times D 1.67 m

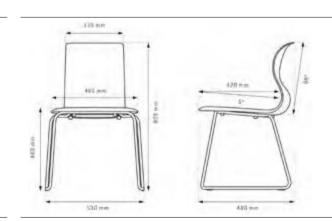
Fire protection

Seat shell available in a flame retardant (optional) version, tested in accordance with DIN 4102-1 for building material class B1. Test certificate no.230008573 can be sent upon request.

DXF, DWG data

Data in a variety of formats for architects and planners available upon request.

Dimensions



\subset	05	Snow White	RAL	9002	2		NCS	S	1002-G50Y
	09	Granite Grey	RAL	703	7		NCS	S	5000-N
	06	Graphite Black	RAL	9005	5		NCS	S	9000-N
	73	Warm Grey	-				NCS	S	5005-Y20R
	11	Aquablau	RAL	210	70	10	NCS	S	2020-B10G
	31	Coral Red	RAL	040	40	60	NCS	S	2070-Y80R
	14	Kiwi Green	RAL	100	70	60	NCS	S	3050-G80Y

98 Chrome

A Soft with chrome cover B Soft with black cover C Hard with black cover

1/2

134 PRO CHAIR / PRO ARMCHAIR four-legged frame



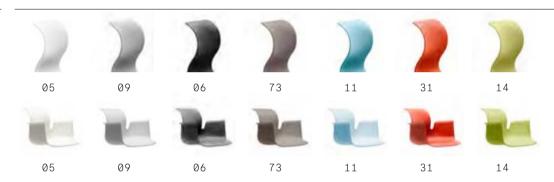
Recommended use

School, university, educational facility

Frame

Four-legged frame made of curved precision, round spring steel pipe (\emptyset = 18×2 mm) with permanently welded lateral brace made of round steel pipe (\emptyset = 14 mm) under the seat shell.

Seat shell



100% polypropylene. With anti-slip and matt texture on the seat surface and durable structure on the back of the seat shell.

Frame colours



Frame colours, powder-coated, chrome

Size			

Size Seat height Body size Age group Weight 3 🔸 119-142 cm 12-99 years 460 mm 159-188 cm 6.00 kg

Only applies to PRO CHAIR.

Standard

Size 6 developed in accordance with DIN EN 1729

Weight

PRO CHAIR without armrest: 4.75 kg PRO CHAIR with armrest: 5.35 ka PRO ARMCHAIR: 5.50 kg

Glider



Seat cushion

All details about seat cushions on page $167\,.$

Series connector

Series connector, static or extendible, chrome-plated

Also for retroactive installation

Stackability

8 chairs without seat cushions, volume: H 1.12 m \times W 0.53 m \times D 0.77 m 6 chairs with seat cushions, $\,$ volume: H 1.10 m \times W 0.53 m \times D 0.83 m

Stack guard

Standard stack guard

Full-surface stack guard





The stack guard is included in the scope of delivery. Standard stack quard for chairs without cushions, full-surface stack quard for chairs with seat cushions to prevent impressions in the seat cushion.

Accessories

Tablet, armrest, tray



Writing tablet, MDF-coated, bracket made of 25 mm round steel pipe, tray made of wire mesh

Transport

Chair cart, short 16 chairs w/o seat cushions 8 chairs w. seat cushions



32 chairs w/o seat cushions 16 chairs w. seat cushions



8 chairs w/o seat cushions

Suitable for the four-legged frame and skid frame.

Dimensions of the chair cart for 8 chairs with seat cushions: H 1.26 m \times W 0.58 m \times D 1.02 m Dimensions of the chair cart for 16 chairs without seat cushions: H 1.56 m \times W 0.58 m \times D 1.02 m Dimensions of the chair cart for 32 chairs without seat cushions: H 1.56 m \times W 0.58 m \times D 1.67 m Only applies to PRO CHAIR.

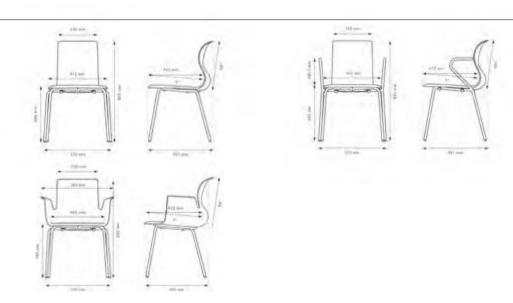
Fire protection

Seat shell available in a flame retardant (optional) version, tested in accordance with DIN 4102-1 for building material class B1. Test certificate no.230008573 can be sent upon request.

DXF, DWG data

Data in a variety of formats for architects and planners available upon request.

Dimensions



- 05 Snow White RAL 9002 NCS S 1002-G50Y 09 Granite Grey RAL 7037 NCS S 5000-N • 06 Graphite Black RAL 9005 NCS S 9000-N 73 Warm Grey NCS S 5005-Y20R 11 Aquablau RAL 210 70 10 NCS S 2020-B10G 31 Coral Red RAL 040 40 60 NCS S 2070-Y80R 14 Kiwi Green RAL 100 70 60 NCS S 3050-G80Y 98 Chrome
- A Pipe cover as a standard glider Ball joint foot with felt glider C Ball joint foot

with plastic glider

1/2

2/2

136 PRO CHAIR / PRO ARMCHAIR four-legged frame with casters



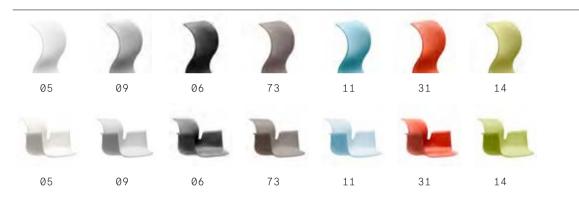
Recommended use

School, university, educational facility

Frame

Curved, precision, round spring steel pipe (\emptyset exterior = 18 mm)

Seat shell



100% polypropylene. With anti-slip and matt texture on the seat surface and durable structure on the back of the seat shell.

Frame colours



Frame colours, powder-coated

Size

Seat height: 460 mm

Standard

Size 6 developed in accordance with DIN EN 1729

Weight

PRO CHAIR: PRO ARMCHAIR: 8.7 kg

Casters



Wheel diameter 65 mm, which makes rolling even more comfortable. The run much more smoothly and easily than smaller chair casters.

Seat cushion

All details about seat cushions on page 167.

Accessories



Writing podium HPL solid-core, bracket made of 25 mm round steel pipe Tray made of wire mesh. Only possible with PRO CHAIR seat shell...

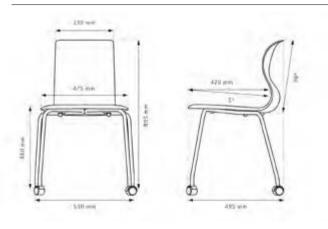
Fire protection

Seat shell available in a flame retardant (optional) version, tested in accordance with DIN 4102-1 for building material class B1. Test certificate no. 230008573 can be sent upon request.

DXF, DWG data

Data in a variety of formats for architects and planners available upon request.

Dimensions



RAL 9002 NCS S 1002-G50Y 09 Granite Grey RAL 7037 NCS S 5000-N • 06 Graphite Black RAL 9005 73 Warm Grey NCS S 5005-Y20R 11 Aquablau RAL 210 70 10 NCS S 2020-B10G RAL 040 40 60 NCS S 2070-Y80R 31 Coral Red 14 Kiwi Green RAL 100 70 60 NCS S 3050-G80Y

RODUCT DETAILS

138 PRO CHAIR / PRO ARMCHAIR four-star wooden frame



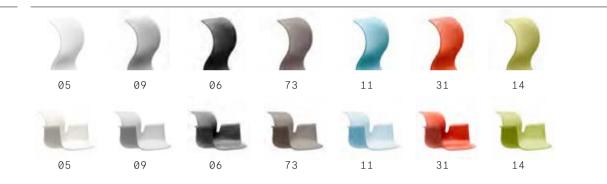
Recommended use

Cafeteria, canteen, waiting room, living and dining area

Frame

Natural oak, clear coating

Seat shell



100% polypropylene. With anti-slip and matt texture on the seat surface and durable structure on the back of the seat shell.

Frame colours

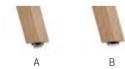


Natural oak, clear coating

Size

Size 6 developed in accordance with DIN EN 1729

Glider



Seat cushion

All details about seat cushions on page 167.

Stackability

Not stackable.

Weight

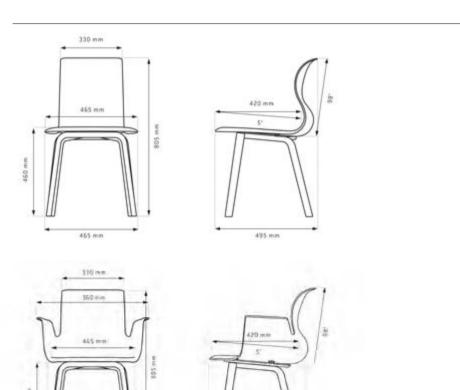
PRO CHAIR: 4.0 kg PRO ARMCHAIR: 4.5 kg Fire protection

Seat shell available in a flame retardant (optional) version, tested in accordance with DIN 4102-1 for building material class B1. Test certificate no. 230008573 can be sent upon request.

DXF, DWG data

Data in a variety of formats for architects and planners available upon request.

Dimensions



O 05 Snow White RAL 9002
09 Granite Grey RAL 7037
06 Graphite Black RAL 9005

73 Warm Grey
11 Aquablau
31 Coral Red
14 Kiwi Green

RAL 9002 NCS S 1002-G50Y
RAL 7037 NCS S 5000-N
RAL 9005 NCS S 9000-N
- NCS S 5005-Y20R
RAL 210 70 10 NCS S 2020-B10G
RAL 040 40 60 NCS S 2070-Y80R
RAL 100 70 60 NCS S 3050-G80Y

A Felt glider (set of 4) B Hyper glider (set of 4)

141

ST DETAILS

PRODUCT DETAILS

140 PRO CHAIR / PRO ARMCHAIR four-star wooden frame





Recommended use Cafeteria, canteen, waiting room, living and dining area

Frame Natural oak, clear coating

Seat shell



100% polypropylene. With anti-slip and matt texture on the seat surface and durable structure on the back of the seat shell.

Frame colours



Natural oak, clear coating

PRO CHAIR

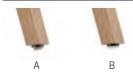


Size	Seat neight	Body Size	Age group	weight
3 •	350 mm	119-142 cm	6-10 years	4.05 kg
6 •	460 mm	159-188 cm	12-99 years	6.00 kg

Weight PRO CHAIR: 5.0 kg PRO ARMCHAIR: 6.2 kg

Standard Size 6 developed in accordance with DIN EN 1729

Glider



Seat cushion All details about seat cushions on page 167.

_____ DXF. DWG data

Fire protection

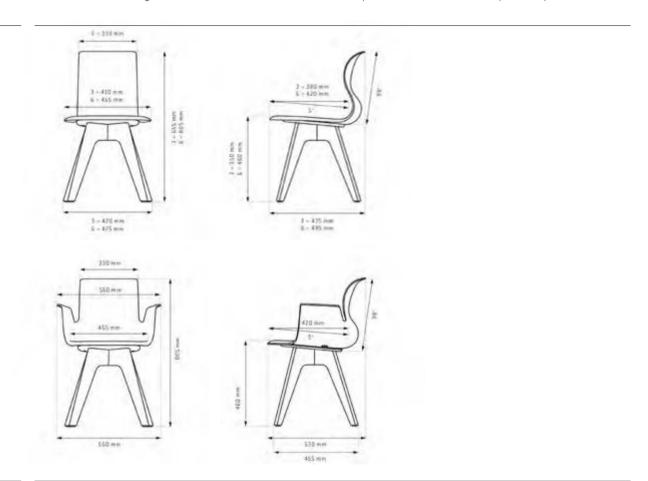
Stackability

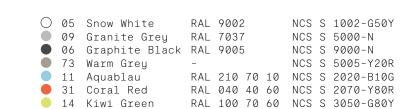
Not stackable.

Seat shell available in a flame retardant (optional) version, tested in accordance with DIN 4102-1 for building material class B1. Test certificate no.230008573 can be sent upon request.

Data in a variety of formats for architects and planners available upon request.

Dimensions





A Felt glider (set of 4) B Hyper glider (set of 4)

142 PRO CHAIR / PRO ARMCHAIR four-star aluminium frame



Recommended use

Office, lounge, conference, workstation, living and dining area

Frame

Aluminium, polished, colour powder-coated

Seat shell



100% polypropylene. With anti-slip and matt texture on the seat surface and durable structure on the back of the seat shell.

Frame colours



 ${\tt Aluminium,\ polished,\ colour\ powder-coated}$

Frame with castors



Aluminium, polished, colour powder-coated

Size Size 6 developed in accordance with DIN EN 1729

Frame function Frame without castors: Gas pressure height adjustment, rotatable
Frame with castors: Not height-adjustable.
PRO-MATIC (3D seat mechanism) not possible with both frames.

Weight

PRO CHAIR: 7.1 kg PRO CHAIF PRO ARMCHAIR: 7.6 kg PRO ARMCH

PRO CHAIR with wheels: 7.6 kg
PRO ARMCHAIR with wheels: 8.0 kg

Glider



Castors with a wheel diameter of 65 mm, which provides even better rolling comfort. They run much more easily and pleasantly than smaller chair castors.

Full cushion

Covered with core leather.

Stackability

Not stackable.

Fire protection

Seat shell available in a flame retardant (optional) version, tested in accordance with DIN 4102-1 for building material class B1.

Test certificate no. 230008573 can be sent upon request.

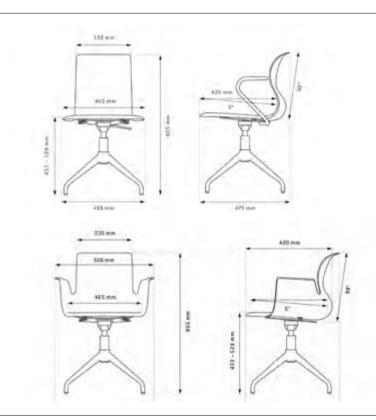
All details about seat cushions on page 167

DXF, DWG data

Data in a variety of formats for architects and planners available upon request.

Dimensions

Seat cushion



05 Snow White RAL 9002 NCS S 1002-G50Y
 09 Granite Grey RAL 7037 NCS S 5000-N
 06 Graphite Black RAL 9005 NCS S 9000-N
 73 Warm Grey - NCS S 5005-Y20R
 11 Aquablau RAL 210 70 10 NCS S 2020-B10G
 31 Coral Red RAL 040 40 60 NCS S 2070-Y80R
 14 Kiwi Green RAL 100 70 60 NCS S 3050-G80Y

98 Chrome

A Universal glider
B Felt glider
C Hyper glider

1/2

144 PRO CHAIR skid frame, bar stool



Recommended use

Office, lounge

Frame

Chrome, colour powder-coated

Seat shell



100% polypropylene. With anti-slip and matt texture on the seat surface and durable structure on the back of the seat shell.

Frame colours



Chrome, colour powder-coated

Size Seat height medium: 640 mm

Seat height high: 770 mm

Weight medium 5.5 kg high 6.0 kg

Glider



Seat cushion All details about seat cushions on page 167.

Full cushion Covered with core leather.

Stackability Stacka

8 bar stools without seat cushions, volume: H 1.12 m \times W 0.53 m \times D 0.77 m 6 bar stools with seat cushions, volume: H 1.10 m \times W 0.53 m \times D 0.83 m

Stack guard

Standard stack guard

Full-surface stack guard





The stack guard is included in the scope of delivery. Standard stack guard for chairs without cushions, full-surface stack guard for chairs with seat cushions to prevent impressions in the seat cushion.

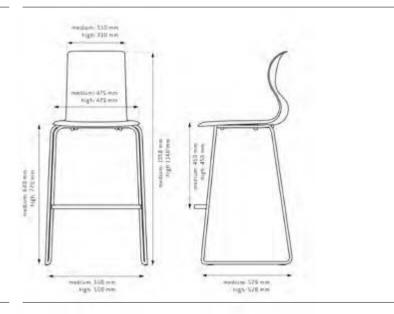
Fire protection

Seat shell available in a flame retardant (optional) version, tested in accordance with DIN 4102-1 for building material class B1. Test certificate no. 230008573 can be sent upon request.

DXF, DWG data

Data in a variety of formats for architects and planners available upon request.

Dimensions



○ 05 Snow White RAL 9002 NCS S 1002-G50Y 09 Granite Grey RAL 7037 NCS S 5000-N • 06 Graphite Black RAL 9005 NCS S 9000-N ● 73 Warm Grey NCS S 5005-Y20R 11 Aquablau RAL 210 70 10 NCS S 2020-B10G 31 Coral Red RAL 040 40 60 NCS S 2070-Y80R 14 Kiwi Green RAL 100 70 60 NCS S 3050-G80Y 98 Chrome

A Universal glider B Felt glider

C Hyper glider

1/2



Recommended use Bar, restaurant, lounge, kitchen, living and dining area, canteen

Frame Chrome, colour powder-coated

Seat shell



100% polypropylene. With anti-slip and matt texture on the seat surface and durable structure on the back of the seat shell.

Frame colours



Chrome, colour powder-coated

Size Seat height: high 770 mm medium 640 mm

Size	Seat height	Body size	Age group	Weight
3 •	350 mm	119-142 cm	6-10 years	4.85 kg
4 •	380 mm	133-159 cm	8-12 years	4.96 kg
5 •	430 mm	146-177 cm	10-14 years	5.49 kg
6 •	460 mm	159-188 cm	12-99 years	5.97 kg

Only applies to PRO STOOL low.

Weight high 7.9 kg medium 7.4 kg low 6.8 kg

Glider

A B C

Seat cushion All details about seat cushions on page 167.

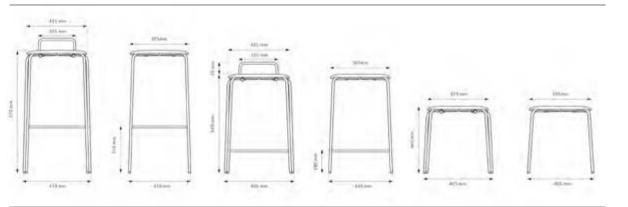
Full cushion For fabrics, see seat cushions. Also available covered in butt leather.

Equipment high and medium, optionally with back brace

Fire protection Seat shell available in a flame retardant (optional) version, tested in accordance with DIN 4102-1 for building material class B1. Test certificate no. 230008573 can be sent upon request.

DXF, DWG data Data in a variety of formats for architects and planners available upon request.

Dimensions



○ 05 Snow White RAL 9002 NCS S 1002-G50Y 09 Granite Grey RAL 7037 NCS S 5000-N • 06 Graphite Black RAL 9005 NCS S 9000-N ● 73 Warm Grey NCS S 5005-Y20R 11 Aquablau RAL 210 70 10 NCS S 2020-B10G 31 Coral Red RAL 040 40 60 NCS S 2070-Y80R 14 Kiwi Green RAL 100 70 60 NCS S 3050-G80Y 98 Chrome

A Universal glider as
Half round cap
B Ball joint base

with felt glider C Ball joint base with plastic glides

RODUCT DETAILS

148 PRO CHAIR / PRO ARMCHAIR traverse



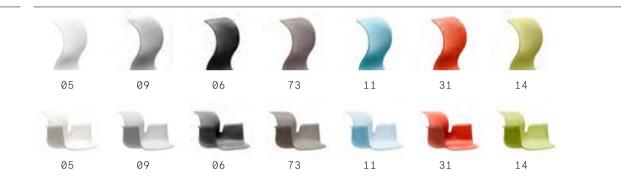
Recommended use

Waiting room, foyer

Frame

Natural oak, clear coating

Seat shell



100% polypropylene. With anti-slip and matt texture on the seat surface and durable structure on the back of the seat shell. Seat shell with mount for traverse, incl. screws.

Frame colours

1

Natural oak, clear coating

Size and weight

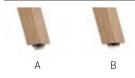
3 elements: 1.800 mm, 22.45 kg (CHAIR) 4 elements: 2.400 mm, 28.45 kg (CHAIR) 5 elements: 3.000 mm, 35.45 kg (CHAIR) 6 elements: 3.600 mm, 40.45 kg (CHAIR)

3 elements: 1.800 mm, 22.85 kg (ARMCHAIR) 4 elements: 2.400 mm, 28.85 kg (ARMCHAIR) 5 elements: 3.000 mm, 35.85 kg (ARMCHAIR) 6 elements: 3.600 mm, 40.45 kg (ARMCHAIR)

Tabletop

MDF-coated, HPL solid-core tabletop, anthracite

Glider



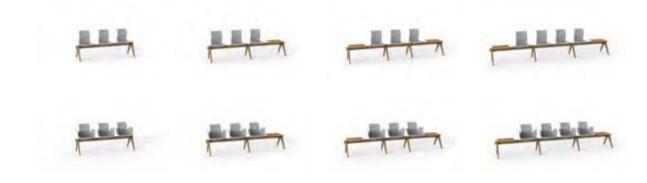
Seat cushion

All details about seat cushions on page 167.

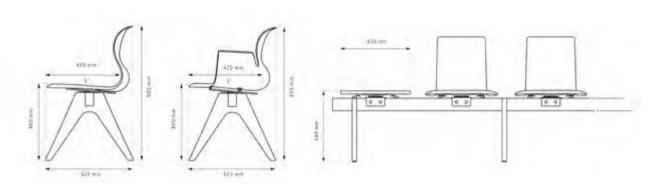
DXF, DWG data

Data in a variety of formats for architects and planners available upon request.

Designs



Dimensions



05 Snow White RAL 9002 NCS S 1002-G50Y
 09 Granite Grey RAL 7037 NCS S 5000-N
 06 Graphite Black RAL 9005 NCS S 9000-N
 73 Warm Grey - NCS S 5005-Y20R
 11 Aquablau RAL 210 70 10 NCS S 2020-B10G
 31 Coral Red RAL 040 40 60 NCS S 2070-Y80R

14 Kiwi Green

RAL 100 70 60 NCS S 3050-G80Y

1/2

School, university, educational facilities, seminars

Models

Feet made of powder-coated steel pipe (\emptyset 50 mm). These are fixed to the tabletop with a visible connector. At the same time, the connector is used to fix our communication light and the stand absorber to the tabletop We also offer the FLEX TABLE without a visible connector.

Tabletops



Birch multiplex from sustainable cultivation PEFC (certificate registration no. TUEV-PEFC-COC-160662-012)

With HPL coating (28.6 mm), which makes it highly durable and washable.

31

14

215 Edge open, fine sanded (edge oiled, against surcharge).

Table leg colours



colour powder-coated

Table height

Size 2: Table height 53 cm Size 3: Table height 59 cm Size 4: Table height 64 cm Size 5: Table height 71 cm Size 6: Table height 75 cm Size 7: Table height 82 cm

Weight

Single workspace Double workspace 23.1 kg Triangular table 10.7 kg Trapezoid 19.0 kg Meeting table 2200×900×750 Semicircle 28.4 kg 51.0 kg Hub group table 44.5 kg Meeting table 2000×800×750 43.0 kg Meeting table 2000×1000×750 51.0 kg Flower group table 46.5 kg 44.4 kg 75.0 kg Standing desk 1400×700 Work table Bench 1200 × 350 48.0 kg 14.6 kg Standing desk 1400×800 Standing desk 1600×800 Bench 1600 x 450 20.4 kg 56.0 kg

Glider





Stackability

Only the triangular table, max. 4

Accessories

Chair suspension, material boxes, 3-way socket (clampable), communication traffic light, Stand absorber, slide-on absorber (only for FLEX TABLE Hub group table)

DXF, DWG data

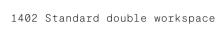
Data in a variety of formats for architects and planners available upon request.

Dimensions



1401 Single workspace







1411 Teacher's podium



1405 Trapezoid



1403 Triangular table

1409 Semicircle



1407 Hub group table







1408 Work table

1434 Meeting table 2200×900×750mm 1441 Meeting table 2000×800×750mm

1442 Meeting table 2000×1000×750mm

1421 Standing desk 1400×700 1418 Standing desk 1400×800

1431 Standing desk 1600×800

1443 Bench 950x350 1440 Bench 1200x350 1454 Bench 1200x450 1430 Bench 1600x450 1453 Bench 1900x350

Special tabletop design

On request, we also offer all table tops with cable channel and cable outlet. Table tops in special dimensions on request.

○ 05 Snow White RAL 9002 NCS S 1002-G50Y 09 Granite Grey RAL 7037 NCS S 5000-N • 06 Graphite Black RAL 9005 NCS S 9000-N 73 Warm Grey NCS S 5005-Y20R 11 Aquablau RAL 210 70 10 NCS S 2020-B10G RAL 040 40 60 NCS S 2070-Y80R 31 Coral Red 14 Kiwi Green RAL 100 70 60 NCS S 3050-G80Y

A Universal glider, plastic B Casters with brake function

152 FLEX TABLE five sided table S, M, L



Recommended use

School, university, educational facilities, seminars

Models

Feet made of powder-coated steel pipe (Ø 50 mm). These are fixed to the tabletop with a visible connector. At the same time, the connector is used to fix our communication light and the stand absorber to the tabletop. We also offer the FLEX TABLE without a visible connector.

Tabletops



Birch multiplex from sustainable cultivation PEFC (certificate registration no. TUEV-PEFC-COC-160662-012)

With HPL coating (28.6 mm), which makes it highly durable and washable.

215 Edge open, fine sanded (edge oiled, against surcharge)

Table leg colours



colour powder-coated

Table height

Size 2: Table height 53 cm Size 3: Table height 59 cm Size 4: Table height 64 cm Size 5: Table height 71 cm Size 6: Table height 76 cm Size 7: Table height 82 cm

Weight

Size S: 15.4 kg Size M: 17.2 kg Size L: 20.6 kg

Glider



Stackability

Max. 4 tables

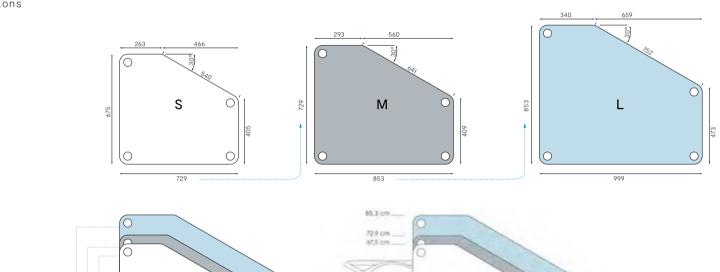
Accessories

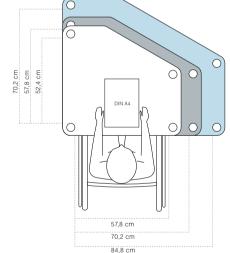
Chair suspension, material boxes, 3-way socket (clampable), communication light, Stand absorber

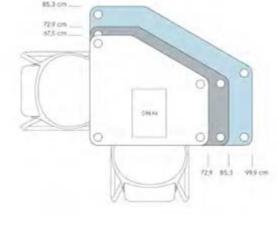
DXF, DWG data

Data in a variety of formats for architects and planners available upon request.

Dimensions





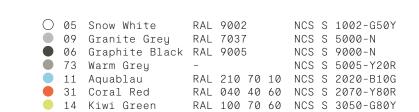


Special tabletop design

On request, we also offer all table tops with cable channel and cable outlet. Table tops in special dimensions on request.

Design

All FLEX TABLE five sided table under license of EinrichtWerk.



A Universal glider, plastic B Casters with brake function



Recommended use School, university, educational facilities, seminars

Models Feet made of powder-coated steel pipe (Ø 80 mm).

This is firmly fixed to the multiplex board.

Tabletops Birch multiplex from sustainable cultivation PEFC (certificate registration no. TUEV-PEFC-COC-160662-012). With HPL coating (28.6 mm), which makes it highly durable and washable.

215 Edge open, fine sanded (edge oiled, against surcharge)

Table leg colours



colour powder-coated

Table height Column tables round/square/rectangular: 76 cm

Weight Round column table D800 = 33.7 kgRound column table D1000 = 39.1 kg Square table $800 \times 800 = 36.5 \text{ kg}$ Square table $1000 \times 1000 = 43.5 \text{ kg}$ Rectangular table $2000 \times 800 = 79.2 \text{ kg}$

Rectangular column table 2200 × 800 = 82.3 kg Rectangular column table 2400 × 800 = 85.4 kg

Glider Standard universal glides or felt glides, each with height compensation.

Not stackable. Stackability

DXF, DWG data

Data in a variety of formats for architects and planners available upon request.

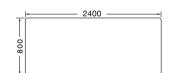
Dimensions



Round column table D800 \times H760 mm Round column table D1000 \times H760 mm



Square column table W800 \times D800 \times H760 mm Square column table W1000 \times D1000 \times H760 mm



Rectangular column table W2000 \times D800 \times H760 mm Rectangular column table W2200 \times D800 \times H760 mm Rectangular column table W2400 \times D800 \times H760 mm

Special tabletop design

Upon request.

○ 05 Snow White RAL 9002 NCS S 1002-G50Y 09 Granite Grey RAL 7037 NCS S 5000-N ● 06 Graphite Black RAL 9005 NCS S 9000-N 73 Warm Grey NCS S 5005-Y20R RAL 210 70 10 NCS S 2020-B10G 11 Aquablau 31 Coral Red RAL 040 40 60 NCS S 2070-Y80R RAL 100 70 60 NCS S 3050-G80Y 14 Kiwi Green



School, university, educational facilities

Models

Feet made of powder-coated, square-shaft steel pipe (40 x 3 mm), side frame made of U-profile steel $(35 \times 35 \text{ mm})$ on the right and left, lateral frame made of square-shaft steel pipe $(35 \times 35 \text{ mm})$; these are permanently welded to the tabletop. Highly durable, washable tabletop made of sustainable birch multiplex, Coated with HPL Coating (19 mm).

Tabletops



 $19\,\mathrm{mm}$ overlaid birch multiplex board with HPL coating or linoleum surface from sustainable PEFC (certificate registration no. TUEV-PEFC-COC-160662-012) Anbau. Raw edge, finely sanded (edge oiled, against surcharge).

White Multiplex with HPL 086 Black Multiplex with HPL 089 Granite Grey Multiplex with HPL

Edge colours

044 Multiplex Multiplex board edge raw, fine sanded. (edge oiled, against surcharge).

Table leg colours













14

colour powder-coated

Table height

Size 3: Table height 59 cm Size 4: Table height 64 cm Size 5: Table height 71 cm Size 6: Table height 76 cm

Weight

Single workspace 14.5 kg Double workspace 20.5 kg Round 16.5 kg

Glider

Universal plastic glider, adjustable

Stackability

Not stackable.

Accessories Chair suspension, bag hook BOX 3 Inner dimension: $28 \times 32 \times 7.5$ cm $(W \times D \times H)$ Outer dimensions: $31.5 \times 37.6 \times 7.5$ cm $(W \times D \times H)$ Colour: Light grey • Note: BOX 3 is shorter than BOX 1 and 2 and is only used for the A-TABLE. For details on BOX 1 and 2, see page 166. DXF, DWG data Data in a variety of formats for architects and planners available upon request. Dimensions Standard single workspace Standard double workspace Round W700 × D600 × H760 mm W1300 × D600 × H760 mm D80 × H76 D100 × H76 D120 × H76 Special tabletop Upon request. design

> ○ 05 Snow White 09 Granite Grey • 06 Graphite Black RAL 9005 73 Warm Grey

11 Aquablau

31 Coral Red

14 Kiwi Green

RAL 9002 RAL 7037

NCS S 5005-Y20R RAL 210 70 10 NCS S 2020-B10G RAL 040 40 60 NCS S 2070-Y80R RAL 100 70 60 NCS S 3050-G80Y

NCS S 1002-G50Y

NCS S 5000-N

NCS S 9000-N

School, university, educational facilities, office, seminar rooms

Material

Frame/tray: powder-coated steel pipe and steel sheet, this is firmly screwed to the multiplex top

Table top: Multiplex board with HPL coating (19 mm) from sustainable PEFC (certificate registration no. TUEV-PEFC-COC-160662-012) cultivation.

Raw edge, finely sanded (oiled edge, at an extra charge).

Colours

Standard colours:

05 Snow White 06 Graphite Black

Properties

Powder-coated tubular steel column with integrated gas pressure spring. Infinitely height adjustable

Teacher's desk/standing table

Dimensions

 $\text{W}\,700\ \times\ \text{D}\,500\ \text{mm}$ H640 - 1125 mm

Weight

22.5 kg

Glider

Soft castors for hard floors, with stop function.

Stackability

Not stackable.

Accessories

with practical tray and cable coil

Dimensions





Recommended use School, university, educational facilities, office, seminar rooms

Material

Frame: column made of powder-coated tubular steel (0 80 mm), this is firmly screwed to the multiplex tabletop Table top: Multiplex top with HPL coating (19 mm) from sustainable PEFC

(certificate registration no. TUEV-PEFC-COC-160662-012) cultivation. Raw edge, finely sanded.

Colours

Standard colours: 05 Snow White

06 Graphite Black

Properties Powder-coated tubular steel column with integrated gas pressure spring.

Infinitely height adjustable

Standing table

Ø 850 mm Dimensions

H630 - 800 mm

23 kg Weight

Glider Standard universal glides or felt glides, each with height compensation.

Stackability

Not stackable.

Dimensions



School, university, educational facilities, seminar rooms

Models

Foot frame made of powder-coated steel pipe (\emptyset 35 mm). The frame is permanently screwed to the tabletop $(28,6~\mathrm{mm})$ $\label{thm:highly durable multiplex} \ \ \text{tabletop with HPL coating.}$

Tabletops

28 mm multiplex board with HPL laminate from sustainable PEFC (certificate registration no. TUEV-PEFC-COC-160662-012) cultivation. No. TUEV-PEFC-COC-160662-012) cultivation. Raw edge, finely sanded (oiled edge, at an extra charge).

Table leg colours



colour powder-coated

Table height

760 mm

Weight

approx. 30 kg

Glider



Soft castors for hard floors, with stop function. Castors diameter: 80 mm

Function

Folding tabletop with invisible release mechanism. Can be inserted into each other to save space.

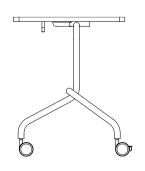
DXF, DWG data

Data in a variety of formats for architects and planners available upon request.

Dimensions



B1200 × D600 × H760 mm B1400 × T700 × H760 mm



\bigcirc	05	Snow White	RAL	9002	2		NCS	S	1002-G50Y
	09	Granite Grey	RAL	7037	7		NCS	S	5000-N
	06	Graphite Black	RAL	9005	5		NCS	S	9000-N
	73	Warm Grey	-				NCS	S	5005-Y20R
	11	Aquablau	RAL	210	70	10	NCS	S	2020-B10G
	31	Coral Red	RAL	040	40	60	NCS	S	2070-Y80R
	14	Kiwi Green	RAL	100	70	60	NCS	S	3050-G80Y

Recommended use School, university, educational facilities, lounge, parks, kindergartens, seminar rooms Material Polyurethane, dyed Seat cusions colours

10

Size Ø 38 cm Height: 5 cm

Properties UV-resistant, water-resistant, easy to clean and disinfect, recyclable, safe for children, easy to stack, easy to transport

Warranty: 3 years.

Stackability stackable, practical trolley available

Weight

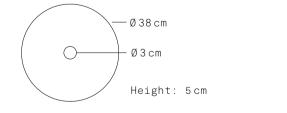
1.15 kg

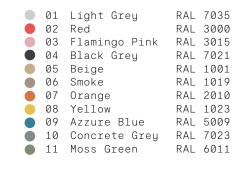
Fire protection

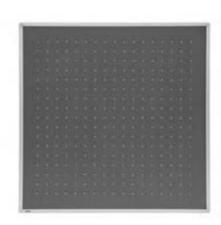
fire-resistant BS 5852

Dimensions

1/1

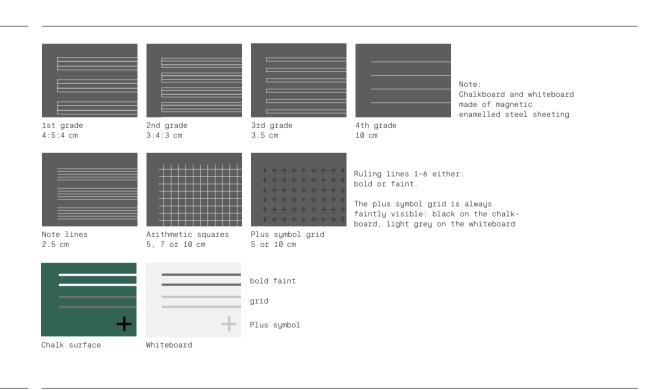






Recommended use School, university, educational facilities, office Material Wall rails: Aluminium, anodised/boards: circumferential, delicate aluminium profile with steel angle reinforcements on the corners. Plastic corner protectors, rounded, chalkboard and whiteboard surface made of enamelled steel sheeting, magnetic. Pinboards are covered with a covering fabric and have an absorbing sound effect. Colours Chalkboards: Pinboards: Whiteboards: White Anthracite White Blue Light Grey Beige/Linen Anthracite

Ruling lines



Sizes Wall rail, extremely flat, only 1.5 cm thick Standard lengths 200 and 300 cm Standard board dimension 100×100 cm Pinboard weight only 3 kg./chalkboard or whiteboard 6 kg. Additional formats: 120×100 cm and 120×120 cm Test mark GS - Certified Safety: with safety fitting for schools. Removal only possible at a 15° angle. Properties Unique fitting which can be hung up in both portrait and landscape format. Both sides of the boards can be used in any combination. Lightweight: only 3 kg Dimensions Chalkboards Whiteboards Pinboards 100 cm Chalkboards Whiteboards Pinboards

2/2 1/2



Bench wall-mounted

Bench with backrest

Not stackable.

Bench

Recommended use School, university, educational facilities Material Made of 2.5 mm sheet steel. Surface: powder-coated with a fine structure powder. Joint/ The products must be firmly connected to the floor/wall. There must be professional installation must be carried out in accordance with the wall or floor conditions. Connection Not suitable for underfloor heating. Colours 73 11 31 Fine structure powder coating Table height Cheek tables: 71 cm Bar table: 105 cm 15.9 kg Table Weight Table wall-mounte 23.1 kg 10.7 kg Table with screen wall-mounted Standing table wall-mounted 8.5 kg Standing table with screen wall-mounted 20.5 kg Standing-seat bracket wall-mounted 19.0 kg

25.3 kg

25.3 kg

44.5 kg

DXF, DWG data

Data in a variety of formats for architects and planners available upon request.

Dimensions



Dimensions: H71 W106 D65 H71 W126 D65 H71 W146 D65



Table wall-mounted Dimensions: H71 W70 D65 H71 W100 D65 H71 W120 D65



Table with privacy screen wall-mounted Dimensions: H71 W70 D65 H71 W100 D65 H71 W120 D65 Height privacy screen:

PRODUCT DETAILS



Bench Dimensions: H43 W96 D38 H43 W116 D38 H43 w136 D38



Bench wall-mounted Dimensions: H43 W62 D38 H43 W92 D38 H43 W112 D38



Bench with backrest Dimensions: H43 W96 D38 H43 W116 D38 H43 W136 D38



Standing table wall-mounted Dimensions: H105 W95 D45



Standing table with privacy screen wall-mounted Dimensions: H105 W95 D45 Height privacy screen: 1800



wall-mounted Dimensions: H76 W86 D8

Custom-made products Other sizes/versions on request.

0	05	Snow White	RAL	9002	NCS S	1002-G50Y
	09	Granite Grey	RAL	7037	NCS S	5000-N
	06	Graphite Black	RAL	9005	NCS S	9000-N
	73	Warm Grey	-		NCS S	5005-Y20R
	11	Aquablau	RAL	210 70 10	NCS S	2020-B10G
	31	Coral Red	RAL	040 40 60	NCS S	2070-Y80R
	14	Kiwi Green	RAL	100 70 60	NCS S	3050-G80Y

Stackability

166 STORE FLEX/STORE FIX

BOX 3 only for the A-TABLE.



Recommended use	School, university, educational facilities, kindergartens					
Material	Store: 19 mm quality chipboard, melamine-coated, ABS edge 2 mm, radius R2 Material boxes: polypropylene 2.4 mm wall thickness					
Colours	Standard décors, melamine, white. Boxes in the following colours:					
	Royal Blue	Fire Red	Translucent			
	Sun Yellow	Grass Green	Light Grey			
Size	STORE FLEX: 2-compartment grid 705×820×500 STORE FLEX: 3-compartment grid 1050×820×480 STORE FLEX: 4-compartment grid 1395×820×480					
	Box 1 interior dimensions: $280 \times 150 \times 370$ Box 2 interior dimensions: $280 \times 75 \times 370$					
	STORE FIX: 1050×192	0 × 480				
Properties	STORE FLEX: rolling STORE FIX: station	ary				
Dimensions	_					
	43					
	Box 1		Box 2			
		28×37×7.5cm (W×D×H) 31.5×42.6×7.5cm (W×D×H)	Interior dimensions: $28.5 \times 37 \times 15 \text{cm} (W \times D \times H)$ Exterior dimensions: $31.5 \times 42.6 \times 15 \text{cm} (W \times D \times H)$			

STORE FLEX and STORE FIX are only manufactured to order. Please enquire about minimum quantities and delivery times.

PRO CHAIR Seat cushion

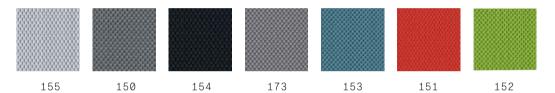


Model

Swivel chair, skid chair, four-legged frame, C frame, four-legged aluminium frame, four-legged wooden frame

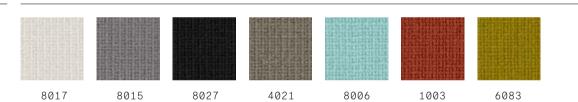
Standard seat cushion Only for size 6 NEXUS

H15 × W450 × D405 mm



100% polyester, 305 g/m² abrasion resistance 100,000 Martindales, 5-year guarantee against fraying, lightfastness 5, flame retardant, flame-retardant foam material

FAME



95% New Zealand wool / 5% polyamide, 630 g/m2, 150,000 abrasion cycles,

CEED



85% Pure new wool / 15% Polyamide,CA. 520 g/m2, 150,000 abrasion cycles, light fastness 5-7, rub fastness 4-5

Full cushion

Only available for size 6.



910

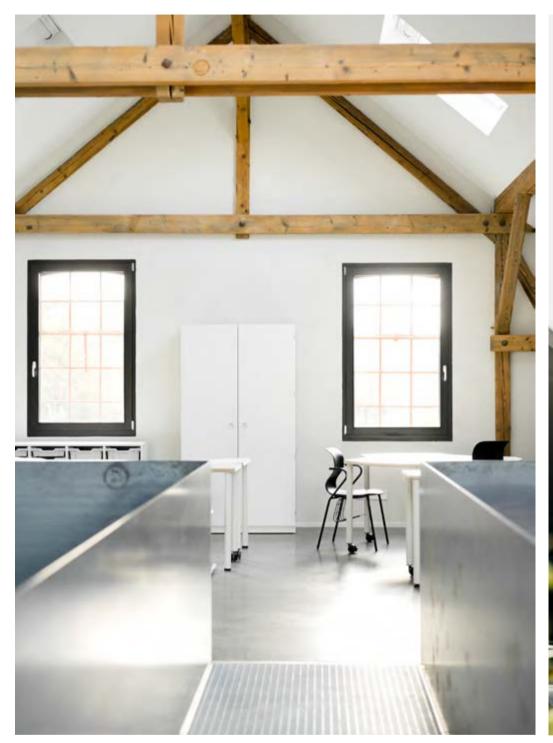
100% cowhide (2.5 cm thick)

on top and bottom side with visible decorative stitching all around.

Information

CONTAC

168 FLÖTOTTO all around the world





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Design

PRO CHAIR Collection, Konstantin Grcic

A-TABLE, Claus Jakobsen

FOLD TABLE, Jouni Leino

FLEX TABLE Fünfecktische under license of EinrichtWerk GmbH

FLEX TABLE Kommunikationsampel, © O-OH Learning Spaces - Michael Weinholzner

FLEX TABLE Standabsorber, © O-OH Learning Spaces - Michael Weinholzner

STEEL, Johannes Steinbauer

DOT Sitzkissen, Studio Inma Bermúdez/Sentat

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Oliviero Toscani

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3D visualisations Render Vision, Offenbach am Main

Concept and design it's mee, Basel Marina Gärtner, Ephraim Ebertshäuser

Production
Offizin Scheufele, Stuttgart

Certification

we are certified according to DIN EN ISO 9001:2015 integrated quality management and DIN EN ISO 14001:2015 integrated environmental management.



Auszeichnungen













Subject to printing errors, model and technical changes. You can find our GT&Cs on the website www.floetotto.de

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For reasons of better readability, the simultaneous use of the the language forms masculine, feminine and diverse (m/f/d), female and diverse (m/f/d). All references to persons apply equally to all genders.

The future of the world is decided in schools.

A lot of people go to school.

Flötotto is already there.

