

alca

Pre-wall installation
systems



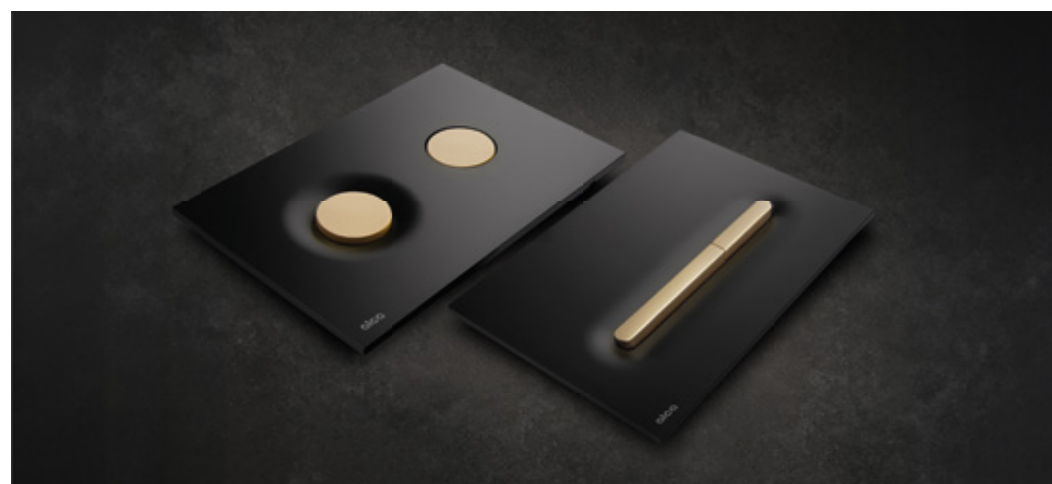
www.alcadrain.com

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Alca by Lucie Koldová

New flush plates from the well-known Czech designer Lucie Koldová.



24-25

Innovation of pre-wall installation systems

Alca pre-wall installation systems have never been better! The innovations make installation even easier, bringing a quieter operation and superior hygiene.

16-17

Program INDIVIDUAL

The products of the INDIVIDUAL range combine attractive colours with extremely resistant surfaces. Discover the PVD coating technology and tailor match your interior to your personality.



26-29

Even more useful functions

We've made your choice easy – you don't have to choose a special WC system to get additional functions. Now we have a connector for the extraction fan and the popular toilet tablet dispenser in the standard WC systems.



34-39

Adaptable solutions

Little space? The bathroom in the attic? No problem. We have solution for all types of brick houses and also wooden constructions.

We are inspired by your dreams, now it's time to fulfill them

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Designer flush plates by Lucie Koldová

Purity and clear direction

Lucie Koldová is a significant personality in the Czech design. She creates original furniture, lighting, objects and spaces with a specific atmosphere. Now she has joined Alca to create a series of designer flush plates called Linka and Dot.Dot.

The dominant element of both flush plates is the ripple. It was inspired by a stream of flowing water. "This element combines simplicity with a story. The emphasis on details, which is reflected in the gentle rounding and minimalism, transforms an ordinary flush plate into a user-friendly and at the same time aesthetic piece," Lucie Koldová describes the idea.



reddot winner 2024



Linka

new



Strict line softened by the ripple

The flush plate is inspired by the shapes and lines of modern architecture. At first glance, it looks ultimate and uncompromising. But the round shape of the ripple softens the overall expression and the flush plate thus makes the impression of kindness and balance.

Blend in with the wall or let it stand out

Whatever the requirements, in the wide range of color variants you will find a solution for every space. In addition, the Linka flush plates are so thin that they blend in with the tiling.



reddot winner 2024



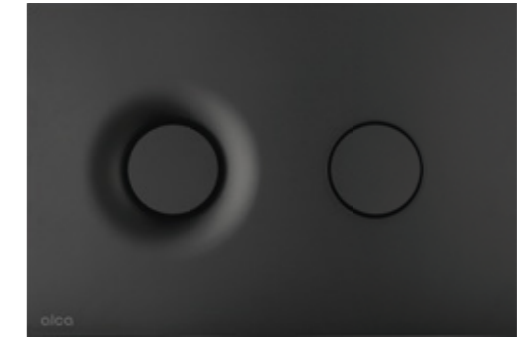
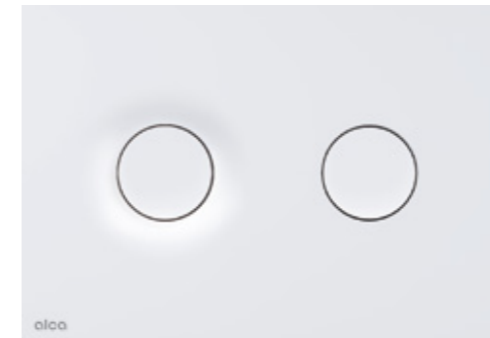
FLUSH PLATES DOT.DOT.

Dot.Dot.

new



alca



The circle as a symbol of perfection

Simplicity and efficiency are the two aspects of the Dot.Dot. flush plate. The traditional symbol of a circle highlighted by an elegant wave represents the story of flowing water. And in addition, it will look absolutely wonderful in the bathroom.

A game of contrasts

Four color variants will suit every bathroom. Minimalist look gives the flush plate in the single-color version an even sculptural character. On the other hand, the contrast between minimalist black and distinctive gold will add courage and elegance to any room.



reddot winner 2024



FLUSH PLATES THIN

Thin elegance

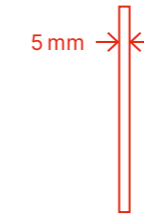


AM1101/1200 + M678

Pre-wall installation system Slim for dry build up with black flush plate THIN

alca

The border between beauty and elegance is thin



Only 5 mm

Introducing the new flush plates labeled THIN, which thanks to its flat profile stands out only five millimeters above the tiles. Guaranteeing a perfect and discreet merge with the rest of your toilet or bathroom. In combination with pre-wall installation systems Slim it saves extra centimeters in the toilet space.

Fully compatible with all Alca WC systems

The flush plates can be freely combined with all Alca pre-wall installation systems thanks to 100% compatibility.



M676
White-matt



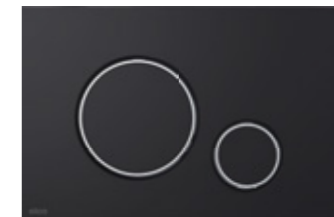
M671
Chrome-polished



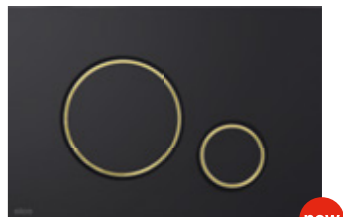
M776
White-matt/chrome-polished



M775
White-polished/gold-polished



M778
Black-matt/chrome-polished



M778-5
Black-matt/gold-polished

new



Antibacterial surface treatment

The surface finish of matt flush plates THIN contains silver nanoparticles which prevent the spread of unwanted micro-organisms.



Flush plates with tilting mechanism

Frames for selected flush plates in the THIN range have an added tilting mechanism for easier flush plate removal. In combination with a tablet dispenser, included in each WC module, it creates a system of even better hygiene of your lavatory.



FLUSH PLATES THIN

Distinctive look



AM1101/1200
+ flush plate M57-RG-M

Pre-wall installation system Slim
for dry build up with flush plate
RED GOLD-mat

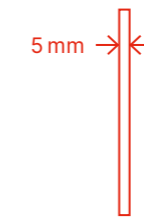
Wide variety of colors

For your style

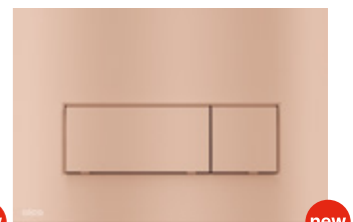
The metallic shades of the THIN flush plates match the Program Individual. Whether you choose an elegant red gold finish, dazzling gold color, subtle nickel or modern gun metal, all colors will complement your interior and highlight its unique style.

10 color variants

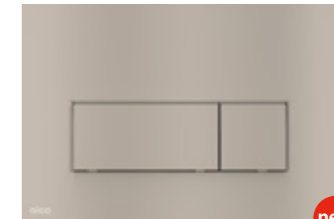
The flush plates in the series THIN are available in three designs and ten surface finishes – white-polished, white-matt, chrome-polished, chrome-matt, black-matt, gold-polished and 4 metallic colors. Sure you can achieve lines, precise finish and silent operation.



M57-G-M
GOLD-matt



M57-RG-M
RED GOLD-matt



M57-N-M
NICKEL-matt



M57-GM-M
GUN METAL-matt



M576
White-matt



M571
Chrome-polished



Pleasant visually and to touch

Whilst creating the new matt flush plates THIN we were inspired by delicacy of satin materials. We developed the product to be pleasant visually and to the touch. New flush plates THIN were designed and constructed with the emphasis on the perfect choice of material, precise craftsmanship and ideal color palette.

Flat



RAY
Alunox-mat

new



MOON
Alunox-mat



TURN
Alunox-mat



FUN
Alunox-mat



AIR
Alunox-mat

Flush plate Ray

The new design was created by combining a round and square shapes to follow a new trend in home design and at the same time was a universal look for most bathrooms. Flush plate Ray is available in alunox-mat and black or white glass finish.

FLAT FUN for every interior



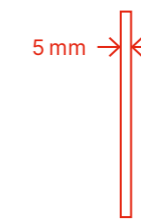
Flush plates with tilting mechanism

Frames for selected flush plates in the FLAT range have an added tilting mechanism for an easier flush plate removal. In combination with a WC tablet dispenser, included in each WC module, it creates a system of even better hygiene of your lavatory.

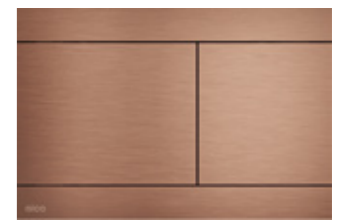


Anti-fingerprint

The surface of the FLAT flush plates have a special protective layer, which does not show smears or finger marks. Due to this protective layer, the flush plates do not require frequent maintenance or cleaning thus greatly extending their lifetime.



FUN-WHITE
Inox-white polished



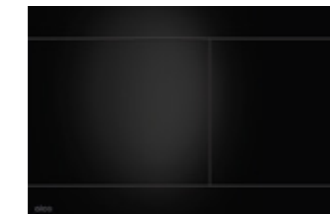
FUN-RG-B
RED GOLD-brushed matt



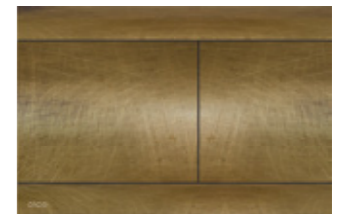
FUN/FUN-INOX
Alunox-matt/Inox-semi matt



FUN-BRASS
Brass



FUN-BLACK
Inox-black matt



FUN-ANTIC
Bronze-antic



Glass flush plates Ray

Glass flush plates in white or black colour fit any modern bathroom thanks to its unique design. Emphasis on details and a simple shape makes exclusive glass material and stainless steel elements stand out.

Simply compatible

We believe that perfect things do not have to be complicated. That's why we developed our flush plates so that they can be combined with all pre-wall installation systems Alca. Therefore you can select any flush plate that match your style without any limitations. In addition, the installation is very easy and fast. The new flush plates are fully interchangeable with existing installations and change over is therefore simple.

Individual



Unique PVD technology

The luxurious high quality surface finish on PVD products is created by the application of a very thin layer of a special coating that merges with the base material at the atomic level.

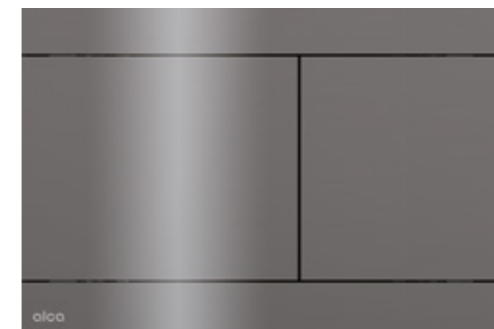
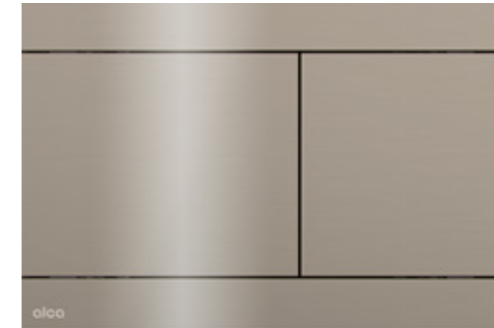
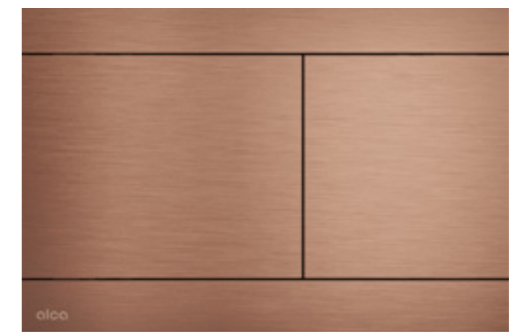
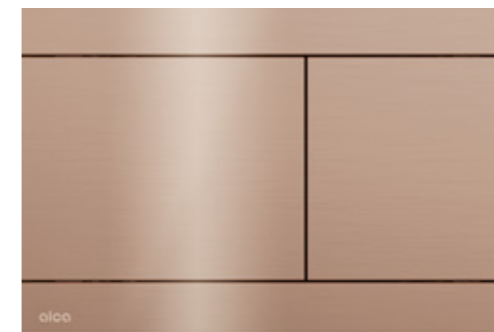
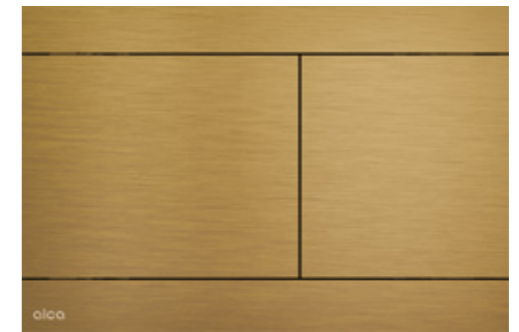
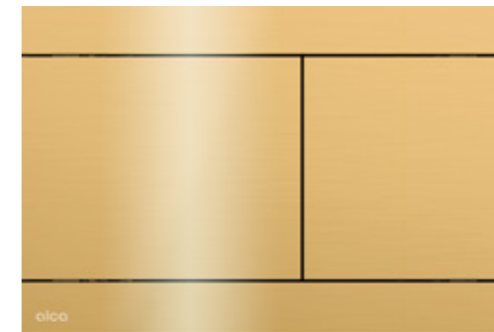
Made of the highest quality materials

The result is increased durability and longevity of the product, as well as an elegant look. Either in a super-polished finish or in a brushed option with a more pronounced texture. Both variants are available in four colours.



Polished

Brushed matt



Individual

AM115/1000 + FUN-G-P

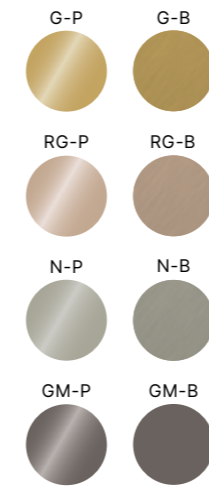
Pre-wall installation system for building into solid walls with flush plate FLAT FUN gold-polished

Perfect harmony

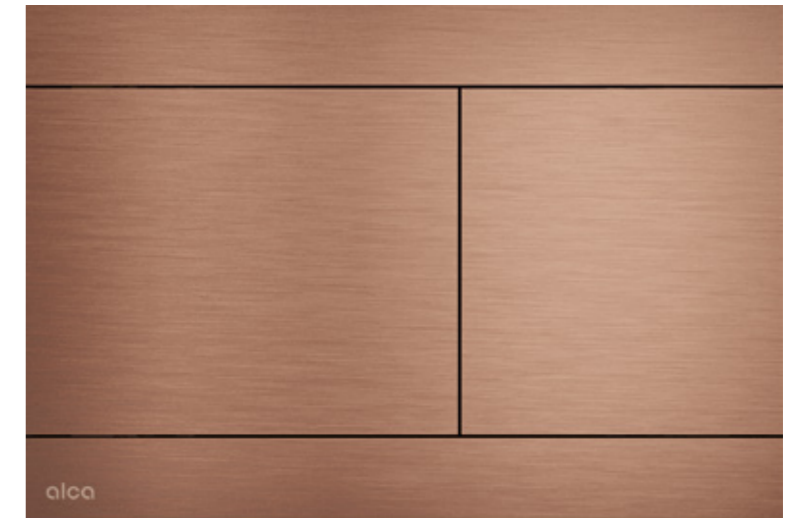
It is possible that we can match your personal taste with charming red-gold. Or you might prefer a dazzling gold colour? Maybe your natural match is the gun metal. No matter what you decide, you can always rely on the perfect colour fastness and the resistance to abrasion.

Perfect match

We chose the most sought shades and perfectly matched the colours to all products in the INDIVIDUAL range. Therefore, you don't have to worry that your flush plate, trap, click-clack or the angle valve would not match each other or your taps.



Ask your architect or the bathroom studio for a colour sampler.



FUN-RG-B

Flush plate for pre-wall installation systems, RED GOLD-brushed matt



A400-RG-B

Wash-basin trap DESIGN DN32, RED GOLD-brushed matt



A392-RG-B

Wash-basin CLICK/CLACK waste 5/4" metal with overflow, big plug, RED GOLD-brushed matt



A55K-RG-B

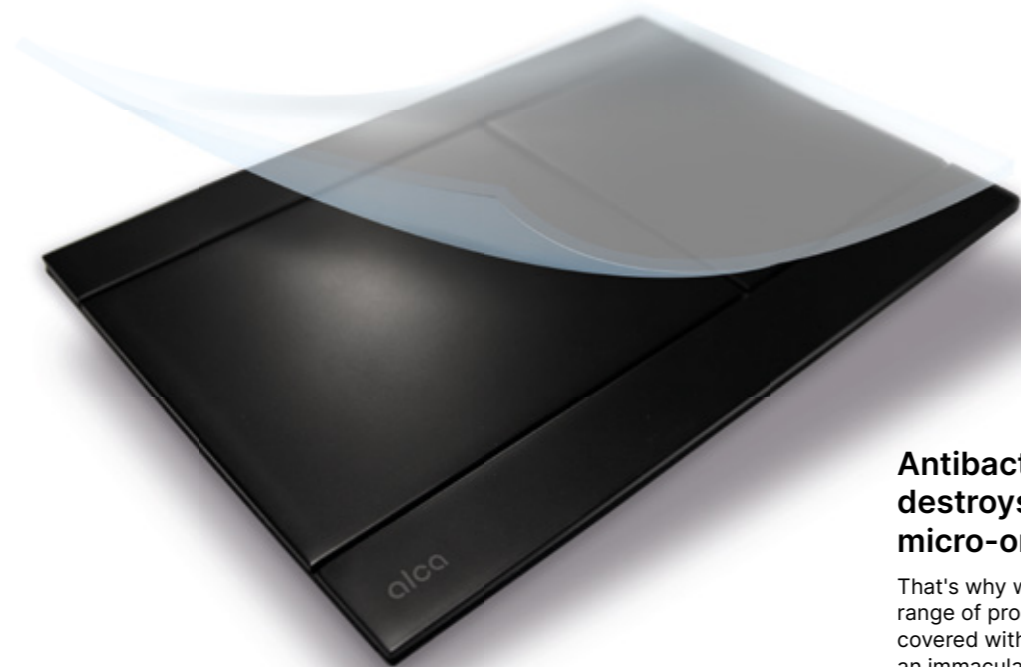
Bath pop-up waste and trap, RED GOLD-brushed matt



ARV001-RG-B

Angle valve with a filter 1/2"x3/8", RED GOLD-brushed matt

We protect your health



Antibacterial layer destroys unwanted micro-organisms

That's why we have developed a wide range of products with surfaces covered with a film that guarantees an immaculately sterile environment.

Silver nanoparticles prevent the spread of unwanted microorganisms. In combination with antibacterial seats, you can create an environment that does not allow bacteria to multiply.

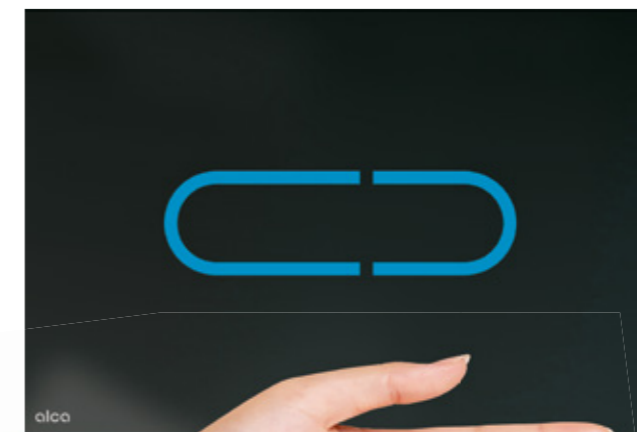
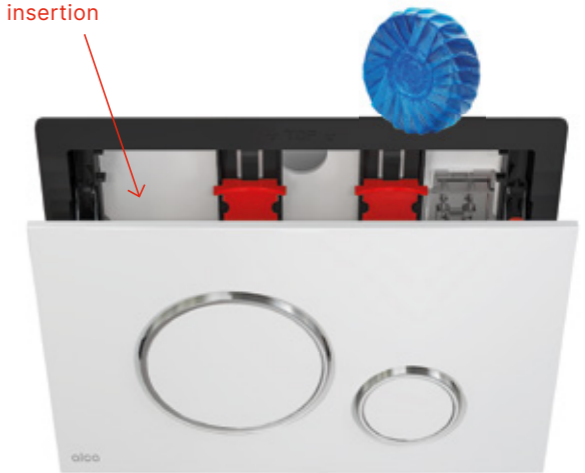


WC tablet dispenser for thorough hygiene of toilet bowl

Hygiene has been an absolutely crucial topic for our community. We must all strive to live responsibly and to protect ourselves and our loved ones. That is why we have decided that every innovated Alca module you buy, will also include a free WC tablet dispenser.

The dispenser is designed for all types of toilet tablets and can be installed into existing built-in toilet modules. **Thanks to the tilting mechanism of the flush plate the tablet top-up is very easy.** Pleasant freshness becomes a bonus, which everyone deserves and should not be reserved only for those who pay an extra.

Tilting mechanism of flush plates for easier tablets insertion



Touch-free flushing prevents the spread of viruses and bacteria

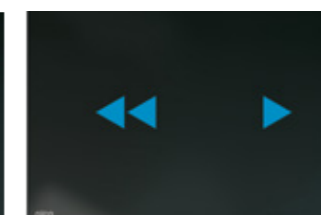
What will guarantee a zero percent transfer of bacteria? Touch-free control. And that's why we continue producing and improving this range of our products. You will find a solution in one elegant gesture and maintain a healthy distance from bacterial contact.

Ultimate flexibility

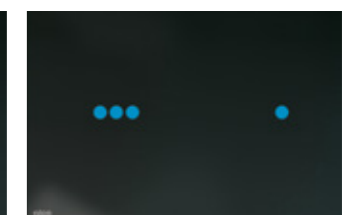
Illuminated flush plates Night Light excel in a number of adjustable parameters. Choose the colour according to your current mood and set other functions of the flush plate as you like it.



NIGHT LIGHT-1
NIGHT LIGHT-1-SLIM
Glass-black

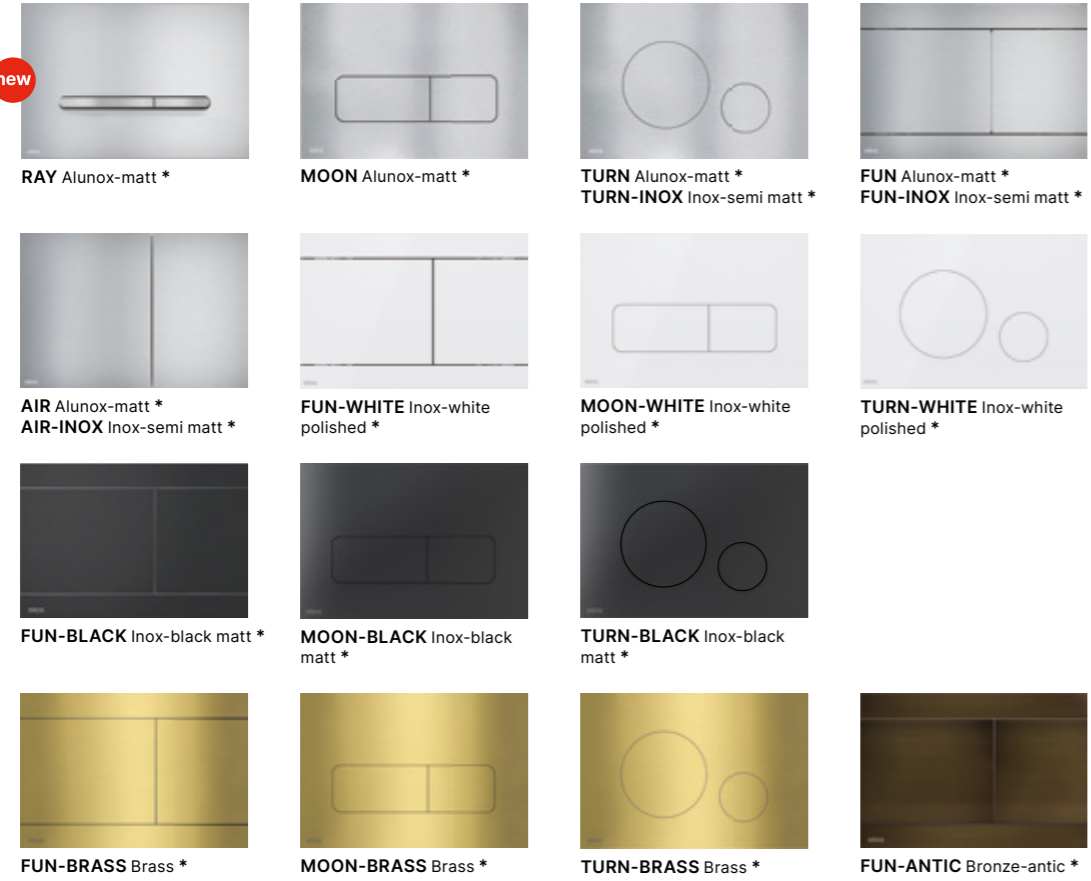


NIGHT LIGHT-2
NIGHT LIGHT-2-SLIM
Glass-black



NIGHT LIGHT-3
NIGHT LIGHT-3-SLIM
Glass-black

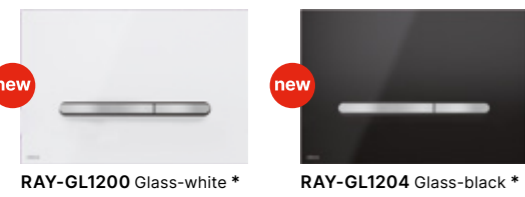
FLAT ALUNOX (ALUMINUM) / FLAT INOX (STAINLESS STEEL)



AIR LIGHT (ALUMINUM WITH ILLUMINATION)



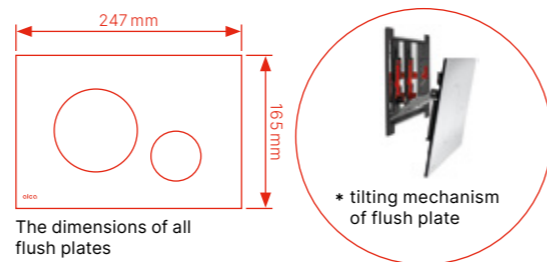
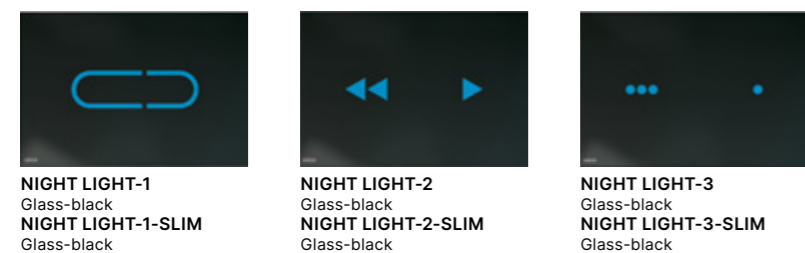
FLAT GLASS (GLASS)



INDIVIDUAL



TOUCH-FREE (GLASS)



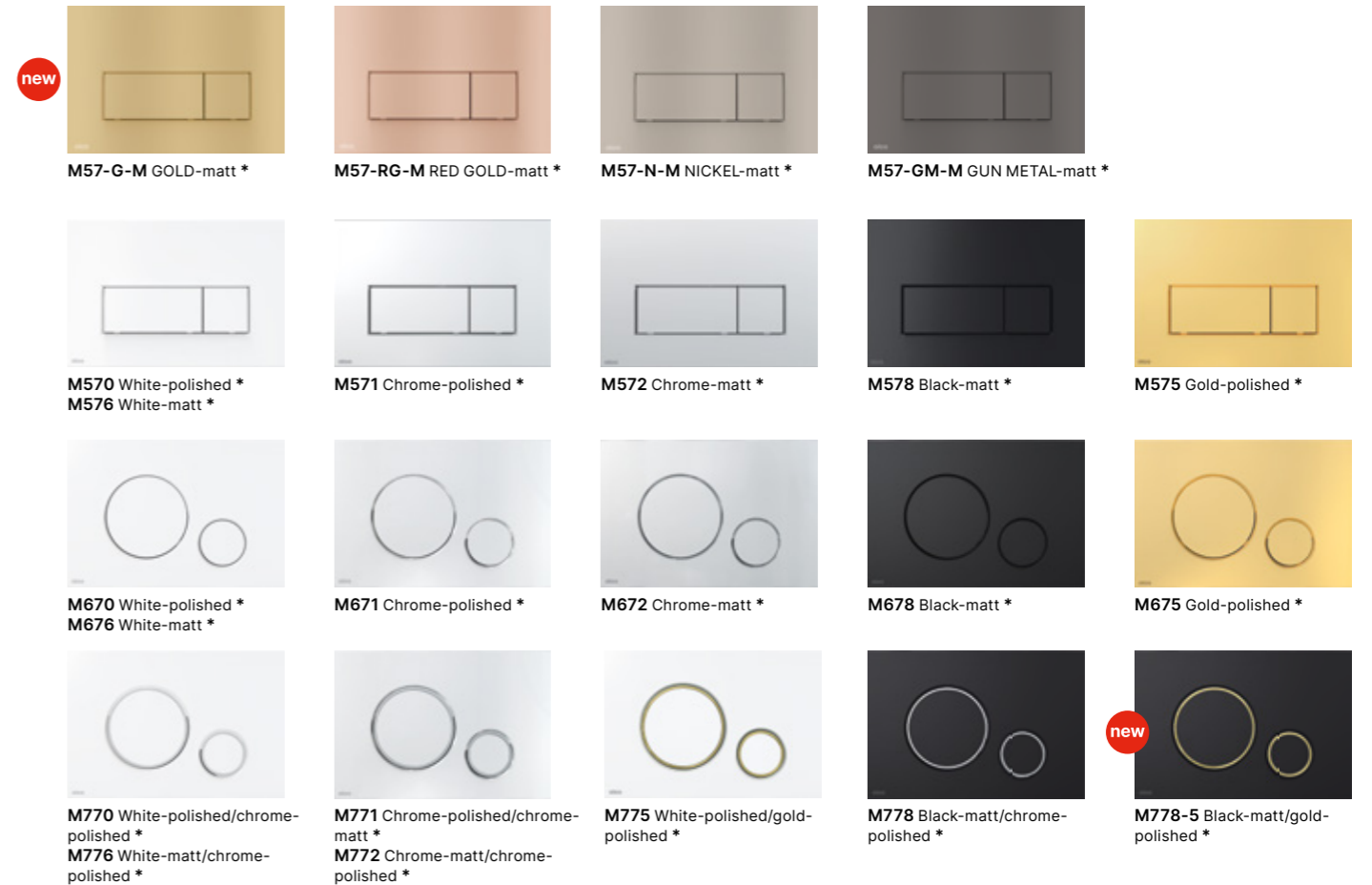
LINKA



DOT.DOT.



THIN (THICKNESS 5 MM)



BASIC



Developed together with plumbers



AM101/1120 + MOON

Pre-wall installation system for dry build up (plasterboard) with flush plate alunox

15 year warranty

We trust our products thus we provide an extended 15 year warranty

Complete range of products

The pre-wall installation systems Alca are constructed to cover a wide range of applications. This includes not only building into solid walls, dry build up into plasterboard but also an option to install the system into open bathroom spaces.

Alca WC systems with international certification

Selected WC systems Alca are now available in a variant that meets the requirements of specific international standards.



H = 125 mm



STANDARD

H = 83 mm



SLIM



Standard WC systems

Thanks to many years of experience in the market of pre-wall installation systems our WC modules can deal with any space.

Systems Ecology

Water is becoming a rare commodity and will soon become one of the most valuable sources in the world. Alcadrain company offers efficient WC systems series ECOLOGY, which can save 33% of water with every flush. This saves not only our planet but also your expenses. They are marked with the letter "E" in the product code.



WC systems for toilet with bidet function

Whether you are already counting on it in the project or planning to purchase it in the future, our WC system AM120 is perfectly prepared for it.

Systems with top or front actuation

A flexible solution that allows you to place the flush plate on the cistern in the horizontal position. It is used mainly in attic apartments or if the toilet is located under the window sill.

Systems WOOD for wooden construction houses

Special solution for wooden construction houses or mobile residential units has an outstanding protection against possible water leakage into the wooden structure of the house. The new construction allows tilting the cistern forward. The pre-wall installation system can be easily mounted to the wooden construction through the holes in the frame.

Systems Slim

In small spaces, concrete panel housing units, plasterboard partitions or reconstructions. Slim systems have a thickness only 83 mm, so you can save space and easily realise even a small bathroom or toilet.

Maximum user comfort



Ventilation as a standard

Effective and quiet ventilation with immediate elimination of unwanted odours. The connector on the supply elbow of the WC system offers easy connection of the extraction fan. It is blinded from the factory, so you can only decide during installation whether to connect it to ventilation or not.

Silent and fast filling

The new fill valve is twice as fast, extra quiet and exceptionally resistant to impurities contained in the water. Specially developed for the pressure range of 0.05–1.6 MPa. Plus, with an extended 6-year guarantee.

Included with all Alca WC systems. It can also be purchased separately as a universal pack of two connection variants, suitable for all cistern types.

Free WC tablets dispenser

Discrete toilet freshener for all types of ceramic WC bowls. Disinfects the bowl and the cistern of the WC system. Included with each innovated Alca WC module (with the exception of Slim and WOOD variants) without an increase in price.

Thanks to the tilting system of the flush plates the operation of the dispenser is easy. The dispenser is suitable for all types of WC cistern tablets.

It is possible to add it to older types of Alca systems as an accessory, using the code P169.

new

Easy and quick assembly



New cistern hanging clips with two-component insulation

Thanks to the two-component material, the transmission of vibrations from the attachment between the cistern and the frame is isolated. The tilting of the cistern forward allows the installation in to a plasterboard construction, portable cabins and wooden constructions.

Easy lock – a set for wall mounting

New construction solution allows easy mounting of the frame to a wall in half the time.

Optional additional adjustment to an optimal position using an allen key accessed via the front of the frame.

Anchor foot brake

The feet lock system allows setting the necessary building height of the frame and then ensure its final position by tightening. This eliminates the need for the assistance of another person during the installation and also increases the accuracy of the installation.



Sliding holder for waste elbow

The new construction design of the waste elbow makes it easier to attach to the frame of the pre-wall system. It is now possible to move the elbow horizontally and change its distance from the supporting frame in eight positions up to a total of 93 mm. This makes it much easier to connect different types of toilet bowls, which would otherwise require additional complex interventions during installation.

Water supply hose with an o-ring

The bayonet mechanism allows the installation of the hose and the inlet valve without tools. Everything can just be tightened by hand.

Installation frame and sleeve

Installation is accomplished by simply clicking it in the prepared openings, thus greatly speeding up the installation time. This frame can also be used separately when installing into a plasterboard.

Ventilation is already standard

new



AM101/1120 + M778 + P128

Pre-wall installation system with ventilation for dry build up with THIN flush plate black-matt/chrome-polished and extraction fan

15 year warranty

Instant odor elimination

WC systems with ventilation

Preparation for effective and quiet ventilation with immediate elimination of unwanted odors will be new on standard products. You will then have the opportunity to decide during installation whether you will use this useful feature or not. You just drill a blind connector in the supply elbow, connect the extraction fan and suck the air out of the room.

Connection options

You can connect the WC system either to the central ventilation system or use any in-line extractor fan. Our product line offers an extractor fan P128, which provides sufficient power for the extraction of odours.



IN OUR OFFER
P128
Extraction fan for pre-wall installation systems with ventilation

System solution

The system features powered ventilation to extract odour directly from the toilet bowl. It is particularly suitable for toilets without windows, or as ventilation for toilets placed in bathrooms. Thus ensuring effective ventilation of the bathroom and reducing the moisture and odours when using the toilet.

Standard for most WC systems

The following types of WC systems are ready to connect the extraction fan:

| | |
|-------------|-------------|
| AM101/1120 | AM101/1120E |
| AM101/1120F | AM101/1120W |
| AM101/1300H | AM101/1500L |
| AM102/1120 | AM102/1120E |
| AM116/1120 | AM116/1300H |
| AS101 | AM120/1120 |
| AM121/1120 | AM115/1000V |
| AM1101/1200 | AM1115/1000 |

No additional costs

The extraction fan, which is connected to WC modules with ventilation, is a one-time expense. When choosing this method of extraction the customer does not have to think about any other expenses, such as charcoal filters.

Free WC tablets dispenser



AM101/1120 + M1876

Pre-wall installation system for dry build up with white flush plate Linka

15 year warranty

Discreet toilet freshener

Part of most of WC systems

The toilet tablet dispenser is an accessory that is fitted into the majority of Alca pre-wall installation systems directly in the production process, without an increase in price.

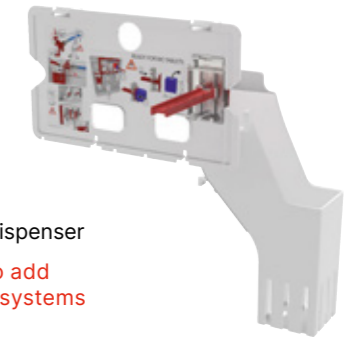
For all types of WC tablets

This accessory enables easier toilet maintenance and it serves as a discreet freshener. It is suitable for all types of WC cistern tablets.

Part of the WC system or accessory

For existing built-in pre-wall installation systems, we offer the option of an additional purchase of the WC tablet dispenser as an accessory, using the code P169.

The wc tablet dispenser is a part of the cistern



P169
WC tablets dispenser

Possibility to add to older WC systems



Easy operation thanks to the tilting function of the flush plate

WC tablets are inserted directly into the cistern of the WC system without the use of any tools. We have added a tilting system to selected flush plates to enable an easier operation of the dispenser. The dispenser can, of course, be used with other flush plates inclusive of older types.

Disinfects the bowl and the cistern of the WC system

With each flush it ensures a hygienic cleanliness of the WC bowl and provides the toilet with a pleasant fragrance. This solution is ideal for WC bowls with rimflow. The dissolved tablet also disinfects the inside of the cistern.

WC system for bidet toilets

new



AM120/1120 + TURN

Pre-wall installation system for toilet with bidet function and alunox-mat flush plate

15 year warranty

Concealed water and electricity supply to the toilet bowl

You can decide later

This WC system is used to prepare your toilet for the connection of a bidet bowl. Whether you already count on it in the project or plan to purchase it in the future, our WC system AM120 is perfectly prepared for it. Further more it is compatible with most bidet toilets on the market.

- Concealed water and electricity supply to the toilet bowl
- Universal compatibility with other types of bidet toilets
- Toilet tablets dispenser
- Quick and quiet water filling



Accessories

P192 – Connection set for toilets or seats with bidet function

The connection kit serves to connect the water and is only installed when the bowl itself is mounted. The toilet system can be used without it for a regular toilet bowl.

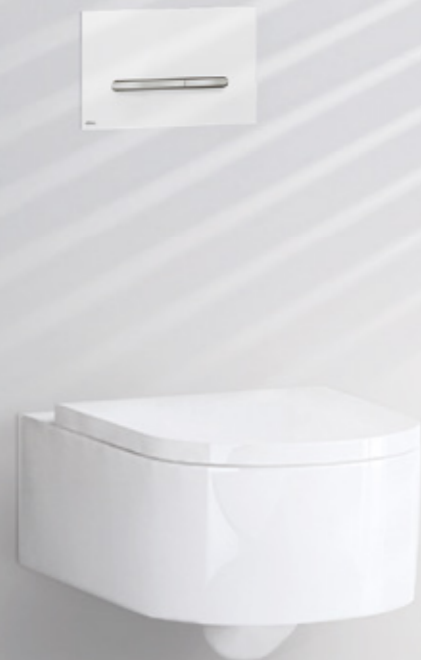


P193 – Connection board for toilets or seats with bidet function

The connection board can be used in the event that the selected bidet bowl does not have a normal water and electricity connection location. It contains additional 13 positions where these connections can be placed, making the AM120 a universal WC system for most bidet bowl on the market.



Maximally ecological



AM101/1120E + RAY-GL1200

Pre-wall installation system ECOLOGY for dry build up (plasterboard) with flush plate glass-white

Variants of pre-wall installation systems ECOLOGY

AM100/1000E Alcamodul
AM115/1000E Renovmodul
AM101/1120E Sádromodul
AM102/1120E Jádromodul

see p. 44

15 year warranty

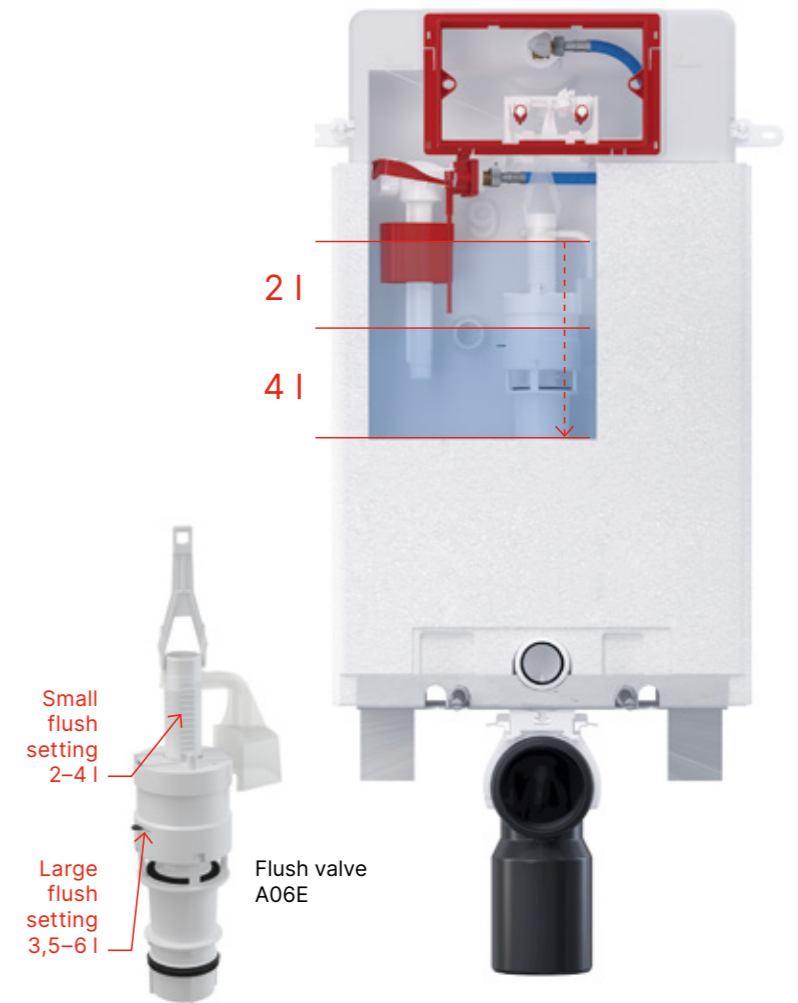
Saving 33 % of water at each flush

Systems ECOLOGY

Pre-wall installation systems ECOLOGY contain the flush valve which allows flushing with a smaller water volume than those for standard systems. The dual volume technology for flushing 2/4 l meets the latest environmental and economical requirements, at the same time saves 33 % of water with every flush.

Innovative product in the field of sustainable development

Pre-wall installation system ECOLOGY that uses a small volume of water for flushing the toilet bowl, won the prestigious Gaia Awards 2014 exhibition THE BIG 5 in Dubai.



New fill valve – for extended longevity and water saving

Water is referred to as the gold of the future. That's why it is essential to use it economically and considerately. Our new valves not only work very fast but do not disturb you with unnecessarily noise. In addition, they are characterized by their accuracy with which they dispense the right volume of water needed for flushing, thus resulting in water saving.



A160P-3/8"

Change your built in WC system to ECOLOGY

Any pre-wall installation system Alca (except Slim system) can be easily converted to the ECOLOGY variant by exchanging the flush valve for A06E and choosing the correct type of the WC bowl. The flushing volume can be continuously adjusted from 2 to 6 l. At the same time it can be, if necessary, returned to the standard flushing volume 3/6 l.

Flexible solution



AM118/850 + FUN-WHITE

Pre-installation system
with top or front actuation
with flush plate
Inox-white polished

Variants of pre-wall
installation systems with
top or front actuation

AM119/850
AM118/850

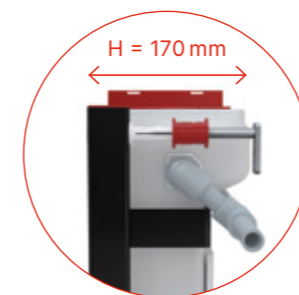
→ see p. 45

15 year warranty

Universal system for non-standard spaces

Systems with top or front actuation

You need to place the toilet in an attic with a sloping roof or the window sill hinders you? Pre-wall installation system with top or front actuation is a solution for such a situation. The flush plate is simply placed in the horizontal position.



Opportunity to choose

Top actuation elegantly solves the problem of WC systems with low build height where the open WC seat cover can overlap the flush plate. WC systems AM118 and AM119 are available in the construction height of 850. We offer modules AM119 for building into solid walls or AM118 for dry build up.

100% Compatibility of flush plates

Modules with the top or front actuation are fully compatible with all flush plates Alca. The dual flush action means that you can choose the volume of flushed water, large or small, according to your needs, including the option ECOLOGY for water-saving flushing 2/4 liters. When the flush plate is placed in the horizontal position it accentuates the profile of models FLAT, THIN, LINKA or DOTDOT.

Space saving solution

Thanks to a side water connection and a new shape of WC cistern our construction engineers have achieved a minimum installation depth of 170 mm for pre-wall installation systems with top actuation. Without any additional construction work to connect to water supply line.

Harmony with nature



AM101/1120W + M570

Pre-wall installation system
for dry build up (plasterboard)
with white flush plate

**Variants of pre-wall
installation systems
for wooden construction
houses**

AM112W Basicmodul
AM101/1120W Sádromodul
AM101/850W Sádromodul

→ see p. 45

15 year warranty

Specifically developed for wooden construction houses

Safe water connection

Connection of water to angle valve inside
of the cistern guarantees increased
protection against possible leakage
of water into the wooden construction
of the house.



Easy mounting to wooden construction houses

The new construction solution allows
tilting the cistern forward. The pre-wall
installation system can be easily
attached to the wooden construction
through the holes in the frame.



Space saving

AM1101/1200 SÁDROMODUL SLIM + FUN-N-B

Pre-wall installation system for dry build up (in plasterboard) with FLAT flush plate FUN Nickel-brushed matt

Variants of pre-wall installation systems Slim

- AM1112 Basicmodul Slim
- AM1115/1000 Renovmodul Slim
- AM1101/1200 Sádromodul Slim

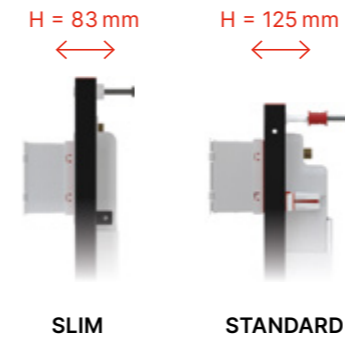
→ see p. 45

15 year warranty

Full-fledged solution, lower building depth

Use every centimeter

Alca Slim pre-wall installation systems represent a specialist solution for small spaces in which every saved centimeter is important. They are intended for the installation into small bathrooms and walls that are narrower than 150 mm.



Innovated frame for easier installation

The frame of the Slim WC system has undergone an overall innovation. It newly includes the anchor feet locking system for faster adjustment to the desired height.

The overall depth of this new frame, inclusive of the waste elbow pipe, is only 95 mm, whereas the standard module has an overall depth of 125 mm.



New space saving waste elbow for Slim WC systems

Slim modules are full-fledged WC systems. The space saving is achieved with the use of the new elbow waste pipe, which guarantees the lowest possible construction depth.

At the same time the new installation solution will allow faster connection to the waste system.



PRE-WALL INSTALLATION SYSTEM HEIGHT ADJUSTABLE
- FOR PEOPLE WITH REDUCED MOBILITY

No barriers



AM101/1500L Medic Assistant + WC Alca MEDIC

Pre-wall installation system
for dry build up, height
adjustable - for people
with reduced mobility

Variants of pre-wall
installation systems for
people with reduced
mobility

AM116/1300H
AM101/1300H
AM101/1500L Medic Assistant

→ see p. 45

15 year warranty

alca

Special barrier-free solution improves quality of life

Safe solution for the future

We may face various periods in life when we must rely on the help of others, whether by accident, surgery or old age. Medic Assistant enables the smooth height adjustment of the toilet bowl in the range of 30 cm for maximum independence and comfort in the bathroom. Comfortable dual water-saving flushing is integrated directly in the support handle, which includes also an alert system button for immediate call for help.



Comprehensive barrier-free program

Barrier-free program includes a range of various products (pre-wall installation systems for people with reduced mobility, mounting frames for handles, barrier-free shower drains, etc.).

More on
[www.alcadrain.com/en/
barrier-free-program](http://www.alcadrain.com/en/barrier-free-program)



Pre-wall installation systems Alca

Basic



AM112 Basicmodul
Wall concealed WC cistern



AM100/1000 Alcamodul
Pre-wall installation system for building into solid walls



AM100/850 Alcamodul
Pre-wall installation system for building into solid walls



AM115/1000 Renovmodul
Pre-wall installation system for building into solid walls



AM101/1120 Sádromodul
Pre-wall installation system for dry build up (plasterboard)

For a toilet with bidet function



AM120/1120 Sádromodul
Pre-wall installation system for toilets with bidet function

Slim



AM1112 Basicmodul Slim
Wall concealed WC cistern



AM1115/1000 Renovmodul Slim
Pre-wall installation system for building into solid walls



AM1101/1200 Sádromodul Slim
Pre-wall installation system for dry build up (plasterboard)



AM101/1000 Sádromodul
Pre-wall installation system for dry build up (plasterboard)



AM101/850 Sádromodul
Pre-wall installation system for dry build up (plasterboard)



AM102/1120 Jádromodul
Pre-wall installation system for dry build up (especially for renovation of concrete panel housing units)



AM102/1000 Jádromodul
Pre-wall installation system for dry build up (especially for renovation of concrete panel housing units)



AM102/850 Jádromodul
Pre-wall installation system for dry build up (especially for renovation of concrete panel housing units)

With top actuation



AM119/850 Renovmodul
Pre-wall installation system for building into solid walls with top or front actuation



AM118/850 Sádromodul
Pre-wall installation system for dry build up (plasterboard) with top or front actuation



AM121/1120 Sádromodul
Pre-wall installation system with integrated hygienic pipe flushing function



AM101/1120F Sádromodul
Pre-wall installation system for dry build up (plasterboard)



AM115/1000V Renovmodul
Pre-wall installation system with ventilation for building into solid walls



AM116/1120 Solomodul
Pre-wall installation system for dry build up (self-supporting)

For wooden construction houses



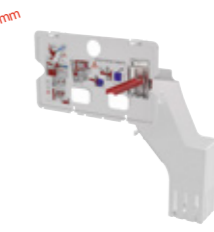
AM112W Basicmodul
Wall concealed WC cistern



AM101/1120W Sádromodul
Pre-wall installation system for dry build up (plasterboard)



AM101/850W Sádromodul
Pre-wall installation system for dry build up (plasterboard)



P169
Set for inserting WC tablets

Ecology



AM100/1000E Alcamodul
Pre-wall installation system ECOLOGY for building into solid walls



AM115/1000E Renovmodul
Pre-wall installation system ECOLOGY for building into solid walls



AM101/1120E Sádromodul
Pre-wall installation system ECOLOGY for dry build up (plasterboard)



AM102/1120E Jádromodul
Pre-wall installation system ECOLOGY for dry build up (especially for renovation of concrete panel housing units)

For people with reduced mobility



AM116/1300H Solomodul
Pre-wall installation system for dry build up (self-supporting) – for people with reduced mobility



AM101/1300H Sádromodul
Pre-wall installation system for dry build up (plasterboard) – for people with reduced mobility



A106/1120
Mounting frame for handle



AM101/1500L Medic Assistant
Pre-wall installation system for dry build up, height adjustable – for people with reduced mobility

Benefits of WC systems Alca

- compatible with all flush plates Alca
- 15 warranty 15 years
- simple and fast installation
- load capacity 400 kg
- the system can be adjusted to flush from 2 to 9 liters of water
- free WC tablets dispenser
- ECOLOGY

H = installation depth

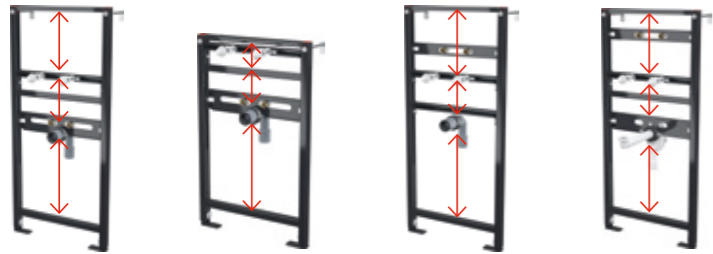
Attributes of the program for people with reduced mobility

- reinforced construction
- possibility of supporting handles installation
- barrier-free solutions
- comfortable accessibility of flushing

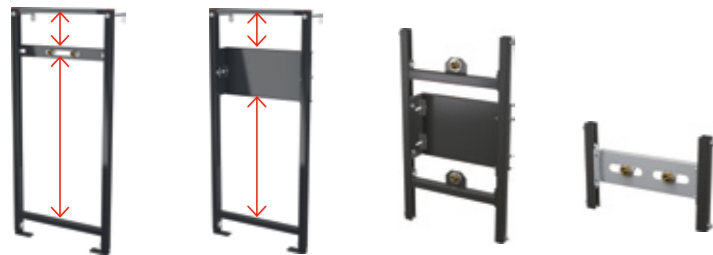
H = installation depth

Mounting frames

For wash-basins and faucets



A104/1120 Mounting frame for wash-basin
A104/850 Mounting frame for wash-basin
A104A/1120 Mounting frame for wash-basin and faucet
A104AVS/1120 Mounting frame for wash-basin and faucet with built-in trap



A104B/1120 Mounting frame for faucet
A104PB/1120 Mounting frame for built-in mixer
A117PB Mounting frame for faucet in plasterboard structure
A117B Mounting frame for faucet in plasterboard structure

For bidets, urinals and other



A105/1120 Mounting frame for bidet
A105/850 Mounting frame for bidet
A105/450 Mounting frame for bidet
A106/1120 Mounting frame for handle

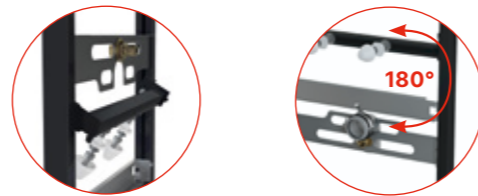


A107/1120 Mounting frame for urinal
A107S/1120 Mounting frame for urinal and sensor



A108/1300 Mounting frame for waste sink and faucet
A108F/1100 Mounting frame with cistern for a waste sink with waste connection DN90/110 and faucet
A108F/1500 Mounting frame with cistern for a waste sink with waste connection DN90/110 and faucet
A108F 5:1 SET Set: mounting frame, waste sink inc. grid, insulation, flush plate

Innovation of mounting frames new



Crossbars mounting from the back side

Faster installation thanks to adjustable partitions

Mounting of urinals with hidden connection

Just turn the larger galvanized crossbar 180° and fasten it as a first in the order from the top.

The procedure is shown in detail in the installation manual.



Crossbar position locking

Fixing the position with a lock

Sensor program

Flush plates with sensor



M279S Antivandal
M279S-SLIM Antivandal Flush plate Antivandal with sensor for pre-wall installation systems, metal (AC power supply)
M370S
M370S-SLIM Flush plate with sensor for pre-wall installation systems, white (AC power supply)
M371S
M371S-SLIM Flush plate with sensor for pre-wall installation systems, chrome-polished (AC power supply)

M279SB Antivandal Flush plate Antivandal with sensor for pre-wall installation systems, metal (DC battery operated)
M370SB Flush plate with sensor for pre-wall installation systems, white (DC battery operated)
M371SB Flush plate with sensor for pre-wall installation systems, chrome-polished (DC battery operated)

Remote flushing



MPO10 Remote pneumatic flush for hand operation, white, installation: into the wall
MPO11 Remote pneumatic flush for hand operation, chrome-polished, installation: into the wall



MPO12 Remote pneumatic flush for foot operation, metal, installation: into the floor
MPO13 Remote pneumatic flush for foot operation, metal, installation: onto the wall

Automatic WC flushing systems



ASP3 Automatic WC flushing system, chrome, 12 V (AC power supply)
ASP3-K Automatic WC flushing system, metal, 12 V (AC power supply)
ASP3-KT Automatic WC flushing system, metal, manual, 12 V (AC power supply)

ASP3-B Automatic WC flushing system, chrome, 6 V (DC battery operated)
ASP3-KB Automatic WC flushing system, metal, 6 V (DC battery operated)
ASP3-KBT Automatic WC flushing system, metal, manual, 6 V (DC battery operated)

The Sensor program includes products designed for non-contact use of toilet and urinal. The programme is designed for high usage installations and fully complies with the applicable EU hygiene standards. The sensors are equipped with an adjustable hygienic rinse where the toilet bowl rinses itself with water after a selected number of flushes or after the specified time since the last flush. The Sensor program can be used for both wall-hung WC bowls and urinals.

Automatic flushing systems for urinals



ASP4 Automatic flushing system for urinal, chrome, 12 V (AC power supply)
ASP4-K Automatic flushing system for urinal, metal, 12 V (AC power supply)
ASP4-KT Automatic flushing system for urinal, metal, manual, 12 V (AC power supply)

ASP4-B Automatic flushing system for urinal, chrome, 6 V (DC battery operated)
ASP4-KB Automatic flushing system for urinal, metal, 6 V (DC battery operated)



Mounting frames attributes

- 15** warranty 15 years
- easy and fast installation
- load capacity 400 kg
- height adjustable mounting frames partitions

Benefits of the sensor program

- simple setup, can be connected via mini USB to a computer or on a smart building management systems
- AC power supply or DC battery operated
- possibility of setting hygienic rinse
- magnetic switch for service setting and cleaning
- the program is available on the website www.alcadrain.com
- selection of designs - chrome or metal

Specification of pre-wall installation systems Alca

New fill valves

Twice as faster, extra quiet.
Increased resistance to dirt and impurities, extended longevity.
Higher quality product for the same price.
Extended warranty 6 years.
Included with all Alca WC systems.
It can also be purchased separately as a universal pack of two connection variants, suitable for all cistern types.



Free WC tablets dispenser

Discreet toilet freshener.
Disinfects the bowl and the cistern of the WC system.
Included in all innovated Alca WC systems.
Easy operation thanks to the tilting mechanism of the flush plates.
Suitable for all types of WC cistern tablets.
It is possible to add it to older types of Alca systems as an accessory, using the code P169.



Flush plates with tilting mechanism

Selected FLAT flush plates and all of the THIN flush plates have an added tilting mechanism to enable an easier operation of the tablet dispenser.
The system allows a simple removal of the flush plate so that tablets can be inserted directly into the cistern.



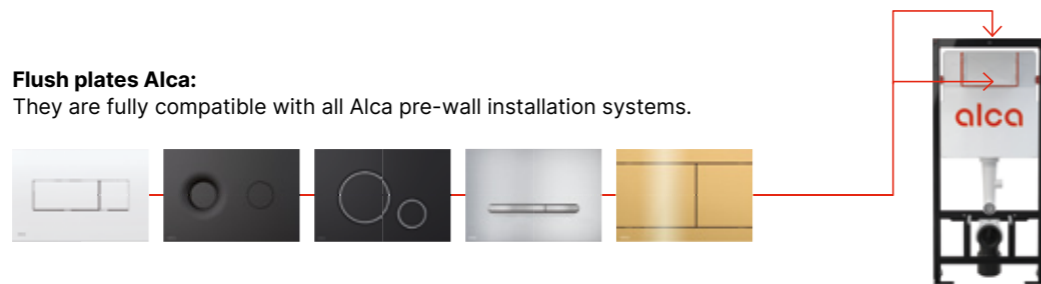
Easy lock – a set for wall mounting

The new design allows a simple mounting to the wall in half of the time.
Optional additional adjustment to an optimal position using an allen key accessed via the front of the frame.



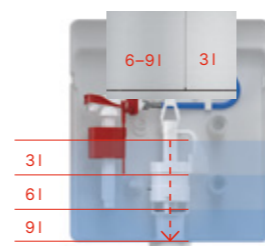
Flush plates compatibility

Flush plates Alca:
They are fully compatible with all Alca pre-wall installation systems.



Dual flush

Dual flush 3/6 l with a hygienic reserve:
The volume of water in the cistern: 9 l
Small flush: 3 l
Large flush: 6 l
Hygienic reserve: 3 l
After the large flush a three-liter-reserve remains for the possible need of additional rinsing.



Ecological flushing

Any pre-wall installation system **Alca** (except Slim system) can be easily converted to the **ECOLOGY** variant by replacing the standard flushing valve with the A06E valve and choosing the right type of WC ceramics. Flushing volume can be adjusted from 2 to 6 litres.



1 piece cistern

Guaranteed impermeability:
The water cistern is made in one piece, which ensures its absolute **impermeability**.
100% control:
Tightness of each cistern is controlled by air pressure.
Quality material:
Polyethylene (PE) – ensures long-term stable characteristics and durability.



New feet lock system

The feet lock system allows **setting the necessary building height of the frame profile** and then you ensure its final position by tightening. This eliminates the need for the assistance of another person during the installation and also increases the accuracy of the installation.



Spare part

25-year availability guarantee of all spare parts.
Spare parts catalogue:
Download on website www.alcadrain.com.
Consulting:
Possibility of telephone and internet consultations with Alcadrain engineers.



Safe and easy water connections

Closing the water inlet in the cistern:
Angle valve SCHELL (saddle).
Connection to the transition fitting:
Mounted during production, guaranteed tightness.
Water supply pipe with o-ring.



Optional accessories

All accessories included in packing:
The packaging of every product contains a complete set of installation accessories for mounting the WC bowl, including anchoring material and all necessary installation caps.



alca GROUP

Respect, reliability, innovation.
These are our values. We are Alca Group.



Complete assortment of sanitary technology,
system walls and piping systems

alca

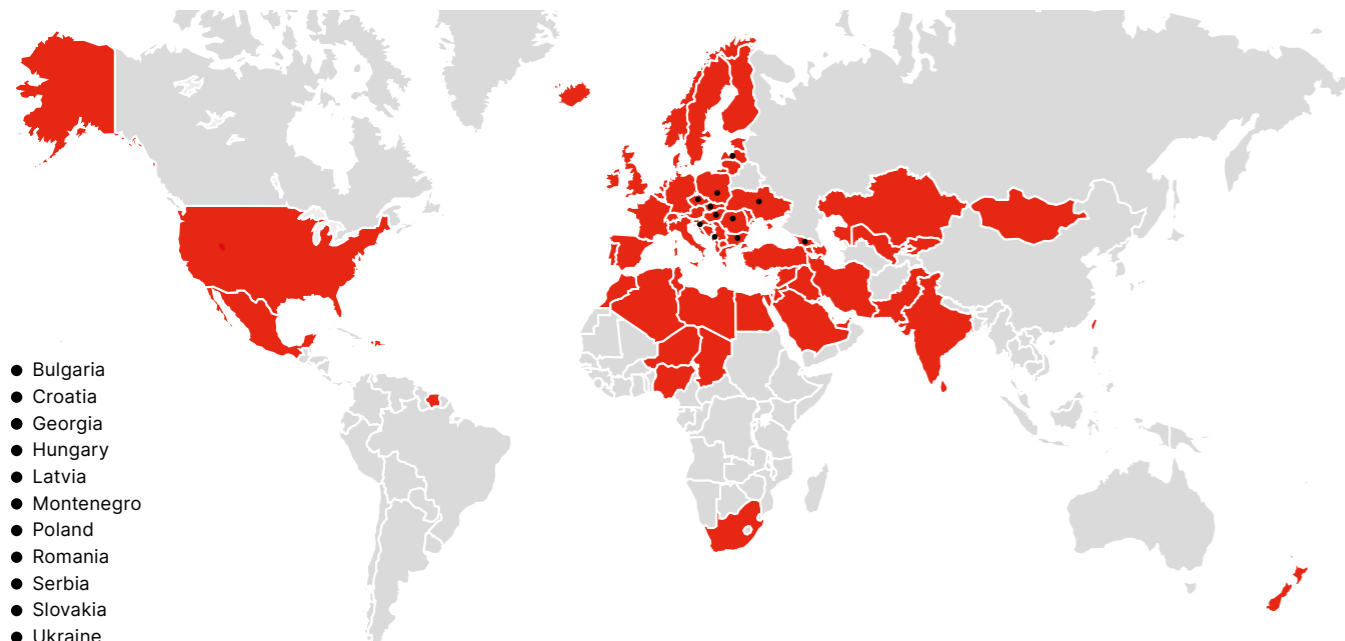
Sanitary technology, system walls

Alca was founded in 1998, since 2021 it is part of the Alca Group. The largest manufacturer of sanitary ware in Central and Eastern Europe on an area of over 110,000 m², it produces more than 1,000 sanitary products – valves, traps, WC systems, shower drains, floor drains, toilet seats and other assortment.

Furthermore it is a manufacturer of prefabricated system walls Alcasystem. This modular system for dry construction offers a complex solution for water supply, waste, electrical installation, sanitary technology and sound insulation, making it ideal for medium and large projects.



International branches



- Bulgaria
- Croatia
- Georgia
- Hungary
- Latvia
- Montenegro
- Poland
- Romania
- Serbia
- Slovakia
- Ukraine



Piping systems, floor heating and ceiling cooling systems

FV - Plast was founded in 1990 and has been part of the Alca Group since 2021. Since its establishment, it has been involved in the production of a complete range of pipe systems for water distribution and heating. The product portfolio also includes floor heating and ceiling cooling systems. Currently, FV - Plast is the largest producer of PP-RCT pipes in Central Europe and the only Czech producer of PERT and AL-PERT pipes.

alca GROUP

alca

Sanitary technology,
system walls

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Our team of specialists is always on hand to help with design, installation and quote project prices.

The warranty stated for individual products applies only to the functional technical properties of the product, does not apply to wear and tear of the product caused by its normal use or defects caused by non-compliance with general product handling principles or non-compliance with product instructions. Complete warranty conditions at www.alcadrain.com/guarantee.



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