

SHOWER DRAINS

# RELAX

TOGETHER WE CREATE A PLACE WHERE YOU CAN RE-ENERGIZE





ELEGANCE
COMPLEMENTED
BY FUNCTIONALITY
CREATES
A PERFECT
HARMONY

This is our idea when we design products that become the jewel of your bathroom.

Our products have two aspects. Visible and hidden. Both are tuned to the smallest detail, to blend together in a beautiful symphony. And for each of them we lay down very strict requirements.

The linear shower drains ALCA brings revolutionary solutions both in cleaning and in water flow volume.

The grids ALCA are made of top quality materials, that accentuate the innovative modern design.



# CONTENT.

22-29

# Shower drain APZ13 Modular

Featuring a stylish and functional modular system which you can assemble to fit perfectly into your bathroom.

6-7 Advantages of linear

Brings revolutionary solutions both in cleaning and in water flow volume.

shower drains ALCA

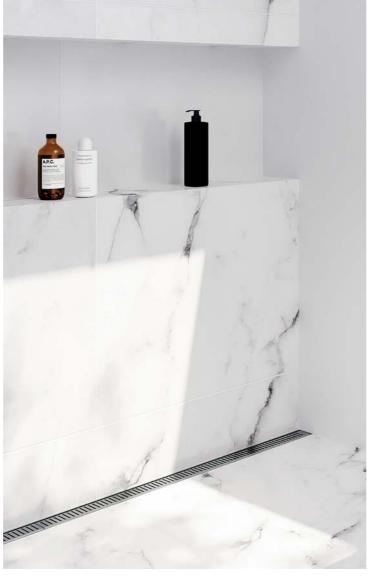


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# Grids for linear shower drains ALCA

They are made of top quality materials, that accentuate the innovative modern design.



30 - 31

# Waste system ALCA for installation in walls

We also accept the challenges of a small space and so we developed a drainage system that can be built into the wall. Saving space, however, in no way this implies saving in functionality.





32-35

# **Plastic linear shower drains**

New product – plastic shower drain with stainless steel edge.

WE ARE INSPIRED
BY YOUR DREAMS,
NOW IT'S TIME
TO FULFILL THEM





# Lets make it simple

We have prepared a QR code for each product for your convenience. To read the QR codes just download the application to your smart phone or tablet. Then scan the code to quickly reach the desired section of our website. Here you will find detailed descriptions and parameters of the selected product. No more trouble with searching for information. A smart way to get your information quickly and easily.

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We are the market leader in shower drains in Europe. Best performance and products for every installation. Be confident when you choose shower drain ALCA.

HIGH FLOW RATE OF WATER (to 68 l/min)

COMPLETELY CLEANABLE TRAP LOW BUILDING HEIGHT (55 mm)









GO AGAINST
THE FLOW
AND LET
YOURSELF
BE INSPIRED



# Wide range of grids

We offer a wide selection of interesting grids in various designs and materials. Whether you let the grid stand out or whether you are a lover of minimalism and want the grid to be optically linked to the floor tiles, it's up to you.



# Perforated grids

Perforated ALCA grids are based on playful variations of geometric shapes. So you can easily choose the right one according to your taste. They are available in high gloss or brushed matt. The standard version is made of stainless steel with the option of even higher grades for agressive environments such as swimming pools.



# Grids for embedding tiles

In its essence, it is a special tray made of stainless steel. The bottom of the tray is sealed with a rough surfaced strip, designed for easy application of tiles or waterproof wood. This grid then becomes part of the tiling and fully merges with the rest of the bathroom.

# **Full grids**

The base of the grid consists of a U-profile made of stainless steel. On this U-Profile we can attach a solid plate of stainless steel, tempered glass, brass or artificial stone. With this wide range of surface options available, the full ALCA grid becomes a jewel of your bathroom.



# **Prismatic grid**

This solid stainless steel prismatic grid offers a novel alternative. The distinctive design stands out from the norm to become a true feature of your bathtroom.

# **Two-sided grid DOUBLE**

The grid DOUBLE gives the choice – either full stainless steel grid in the design SPACE or by simply rotating the grid INSERT for embedding tiles. You can make the final decision even after installation of the shower drain without any construction modifications. Two-sided grid DOUBLE offers both grid versions in one.







APZ2012, APZ2022

IN SPACE APZ13, APZ6, APZ12, APZ22,



**TO WALL** APZ16



IN WALL APZ5

# WE HAVE TRANSFORMED YOUR DREAMS INTO REALITY ON WHICH YOU CAN RELY



# Shower drain placement options

The concept of the grid for embedding tiles has been developed to be compatible with most types of the shower drains:

- In space (APZ13, APZ6, APZ12, APZ22, APZ2012, APZ2022)
- **To wall** (APZ16)
- **Io wall** (APZ16)
   **In wall** (APZ5)

You are neither limited by the construction height nor by the required water flow.



# **Pure design lines**We do not think that great

inventions should be pompous and stunning, rather the opposite. All the sophisticated and complex technical solutions remain hidden and all that is visible is simple and beautiful. Grid for embedding tiles is brilliant in its simplicity. Perfect for lovers of design purity, nothing will disturb your beautiful bathroom and it blends perfectly with its surroundings. Whether you choose the top **stainless** steel shower drain, or an economic plastic one, there is always "beauty in simplicity".



It is a discreet part of your bathroom and everyday companion in the most intimate moments. It is there for you whenever you need to drain away the cares of today. You have chosen an option exactly to your taste. Our elegant grid for embedding tiles unifies and visually enhances the design of any bathroom. It is a perfect example of simplicity and functionality at the same time.



# Simple installation

Our shower drains are known for an ease of installation and so it is also for the grid for embedding tiles. The bottom of the shower tray is sealed with a rough surfaced strip, designed for easy application of tiles or waterproof wood. After application of the adhesive you can insert your favorite tiles, that will create the elegant supplement to your shower enclosure.



# → Grids for stainless steel linear shower drains ALCA



PURE BLACK / Black-matt









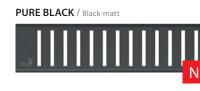






CUBE / Stainless steel-polished/matt .

**DREAM** / Stainless steel-polished/matt 11111 11111 11









GL1200 / Glass-white

GL1202 / Glass-green















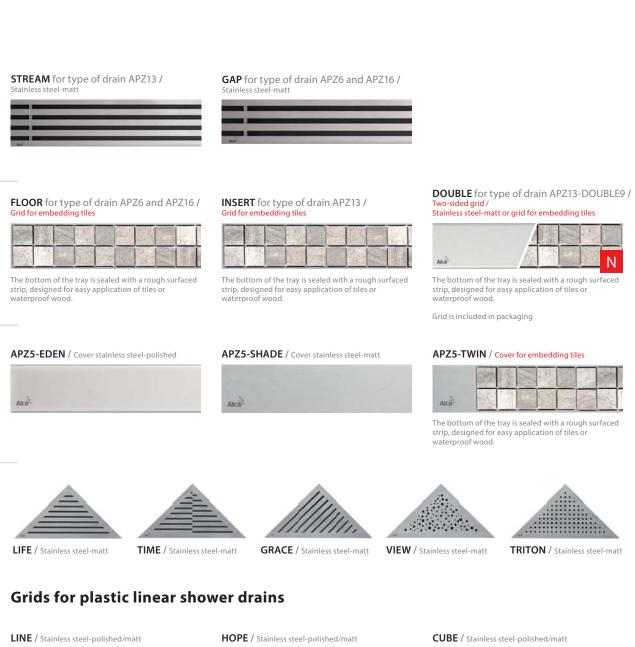


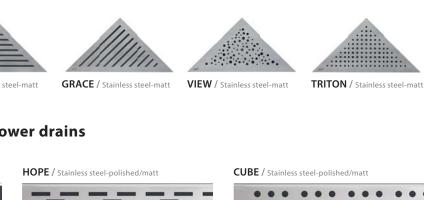


Grid is included in packaging

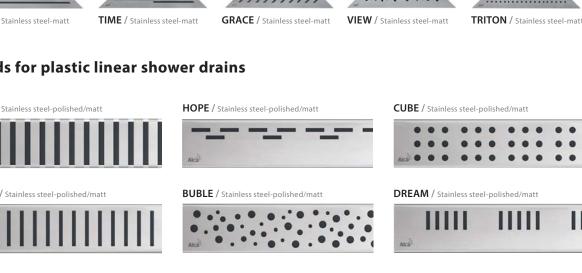




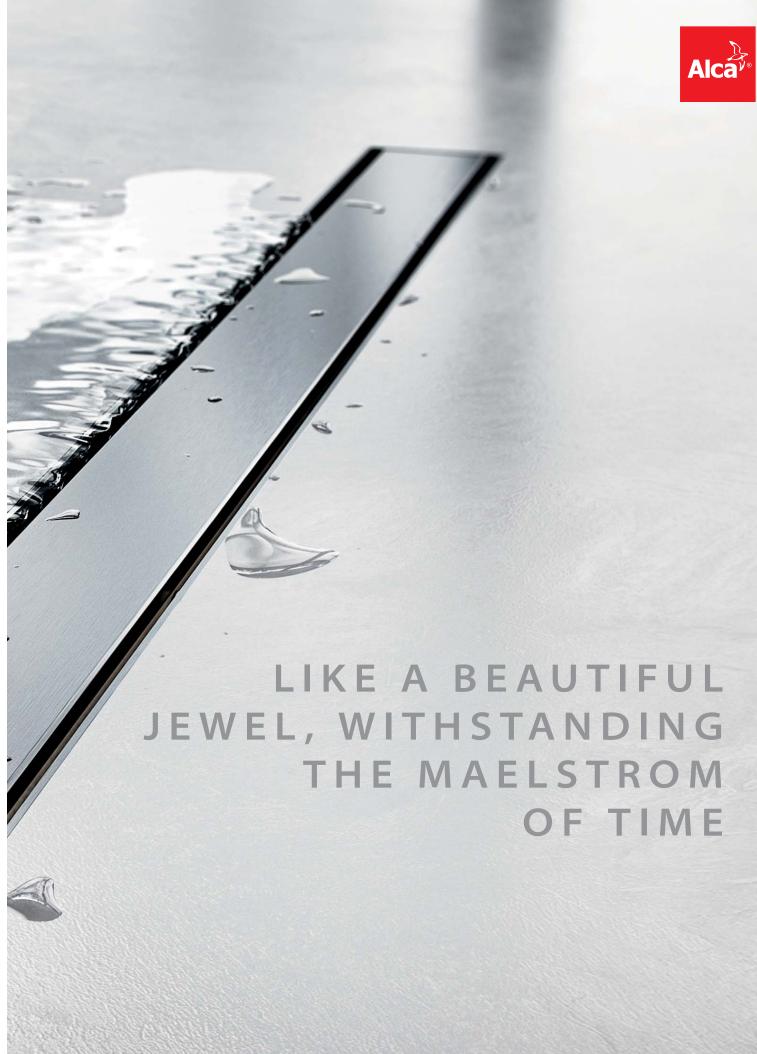




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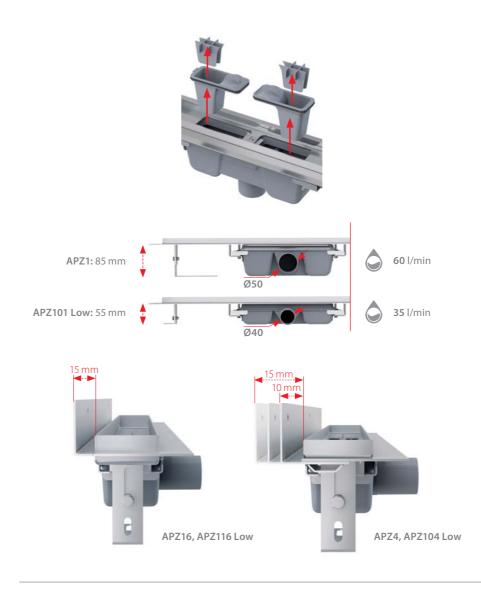












# RELIABLE CHOICE MEETS ALL YOUR REQUIREMENTS



# Shower drain APZ1 for perforated grids

Our designers have developed shower drains ALCA in various types, allowing a perfect fit into diverse bathroom styles. Delivering even more individuality to its owners. Although we offer a wide range of grids, we retain the goal of clean design and superior quality.



# Shower drains with fully cleanable traps

One odour trap is standard, but the ALCA shower drain utilise a two-flow compartment system, with removable inlet parts. This creates a dual odour trap system that allows simple and complete cleaning of both flow compartments as far as the waste pipe. The double compartment trap system extends the time between maintenance cleaning of the drainage

On request a combined dry odour trap is also available for low usage areas.



# Low installation height

ALCA stainless shower drains are compatible with today's high installation standards. The minimum installation height offered by ALCA drains is from 55 mm to 85 mm. The 55 mm height is ideal for renovations in older houses with relatively shallow concrete floors. The 85 mm height is the preferred option for new constructions, where the height of the drain can be incorporated into the design.



# Adjustable vertical flange

Linear drains APZ4, APZ104 Low, APZ1004 and APZ1104 Low are designed to be installed directly to the wall of the shower enclosure. The vertical water-proofing flange can be adjusted to suit wall tiles 6–12 mm in thickness. This eliminates the need to compensate for any differences in tile thickness with adhesive. Unlike other shower drains, the Flexible drain is attached to the wall using a vertical flange. It is then covered with a waterproofing tape and wall tiles. This ensures a higher degree of waterproofing. Grading the floor towards the wall is also easier.









# BLACK-MATT WILL HIGHLIGHT THE NEW LOOK OF YOUR BATHROOM



# Shower drain APZ1BLACK in black-matt finish

Our linear shower drains APZ1 and APZ101 are now available in the modern black-matt finish, supplemented by PURE BLACK grid. We always think about details, that is why the odour trap is black too. It merges fully with the grid and the shower drain.



# Comprehensive black-matt program

Black-matt program includes a number of other products:

- Flush plates
- (M278, M578, M678, M778)
- Bath traps (A55BLACK, A507BLACK, A564BLACK)
- Shower traps (A465BLACK-50)
- Wash-basin traps (A400BLACK, A4320BLACK, A392BLACK, A4000BLACK)
- Angle valve (ARV001-BLACK)



| More on | www.alcaplast.com/en/ | program-black-matt



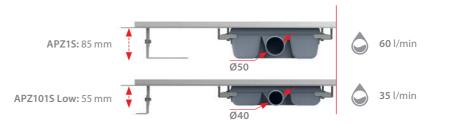
# Alca

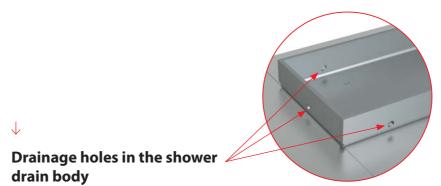
# LINEAR SHOWER DRAINS

# SECONDARY DRAINAGE.









# ADDITIONAL PROTECTION AGAINST MOISTURE



# Shower drains APZ1S, APZ101S with secondary drainage

The current trend in the construction industry places emphasis on new materials and proper waterproofing especially in wooden construction houses.

The new technical solution of our linear shower drains APZ1S and APZ101S ensures moisture drainage between the tiles and waterproofing back into the shower drain body.



# Principle of secondary drainage

Water from the shower enclosure primarily flows through the grid into the shower drain and then through a trap to waste pipe. Porous sealings or cracks between the tiles and shower drain can cause humidity leakage under the tiles. The secondary drainage ensures that condensed water from the waterproofing drains through the holes back to the shower drain body. It provides an additional drainage of the shower enclosure.

# **Professional installation**

When selecting this type of shower drain it is absolutely necessary to ensure the correct installation and consolidated waterproofing to be sure the function of secondary drainage works well.





LINEAR SHOWER DRAIN APZ13 MODULAR

# CZECH ENGINEERING.



APZ13 Modular
+ grid STREAM
Stainless steel shower down with prismatic grid





# NO CHALLENGE IS TOO LARGE FOR US AND NO ROOM TOO SMALL FOR INNOVATION

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# **Shower drain APZ13**

The stainless steel shower drain APZ13 was designed as a modular product consisting of three drain length variants, with three compatible trap types. The complete system can be fitted with your chosen grid. There are several options available – perforated stainless steel, full, embedded with tiles or prismatic grid.

# Modular system

This system was designed with a vision to allow the simple selection of the right model. The set consists of three basic components, which are the shower drain body, the odour trap and the grid. The drain body is universal for all types of grids. It is graded and you have a choice of three different lengths. The odour trap is rotatable and we offer three height variants. The main difference is in the construction heights and the associated flow rates. The grids are perforated, full, for embedding tiles or prismatic.

# New manufacturing technology

For this drain, our engineers developed a special, fully automatic laser welding technology. The advanced technology allows precise welding of all stainless steel components into one assembly. This unique method gives the highest achievable level of quality and consistency.

# **Combined odour trap**

We have developed the odour traps to maintain the highest possible level of comfort for the user. Now are available also the new combined odour traps. They are especially suitable in shower enclosures, where is expected lower frequency of showering. Thanks to the special properties the trap prevents transmission of odour from sewer, thereby maintaining maximum comfort for the customers.

THE DESIGN THAT SAYS "TOUCH ME" -BUT THE TRUE BEAUTY IS HIDDEN UNDER THE SURFACE We are pleased that we can present our modular shøwer drain APZ13. A modular shower drain that is adjustable in three easy steps to achieve a perfect fit for your bathroom both in terms of layout and connections.

# LINEAR SHOWER DRAIN APZ13



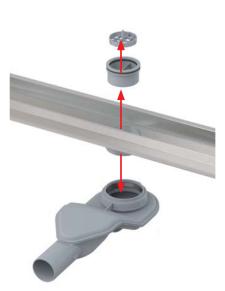
# Adjustable drain height

Individually adjustable anchor legs ensure trouble free installation, even when faced with significant unevenness of the underlying surface.



# Safety locks

We developed the mechanism to provide maximum sealing, which guarantees stability during installation and long-term functionality in everyday use.



# **Cleanable odour trap**

The water odour trap is fitted with a screen that catches hair and other debris. Moreover, the screen is easily removable for trap cleaning without the use of chemicals. Removal of the screen permits the use of standard tools for clearing obstructed pipes.



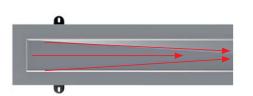
# One piece construction with smooth finish

The body of shower drain ALCA is precisely rounded and surface finished using the latest technology designed, developed and build by ALCA engineers. Form, finish and design enhance the users overall shower experience.



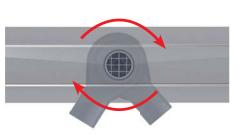
# **Combined odour traps**

The new combined odour traps for shower drain APZ13 protect against the penetration of odours from the sewer even after drying of the water in the trap.



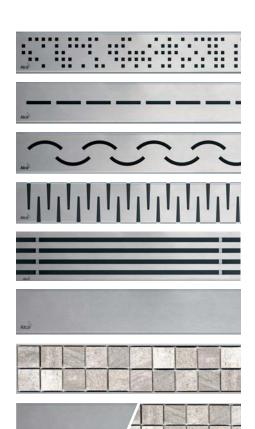
# Sloping inner gradient

We have introduced a gradient toward the outflow. This ensures maximum water flow rate and simplifies manual



# **Rotatable trap**

Horizontal rotary trap provides unlimited possibilities for drain pipe connection in all directions. In addition, you do not need any other add-on fittings during the installation.



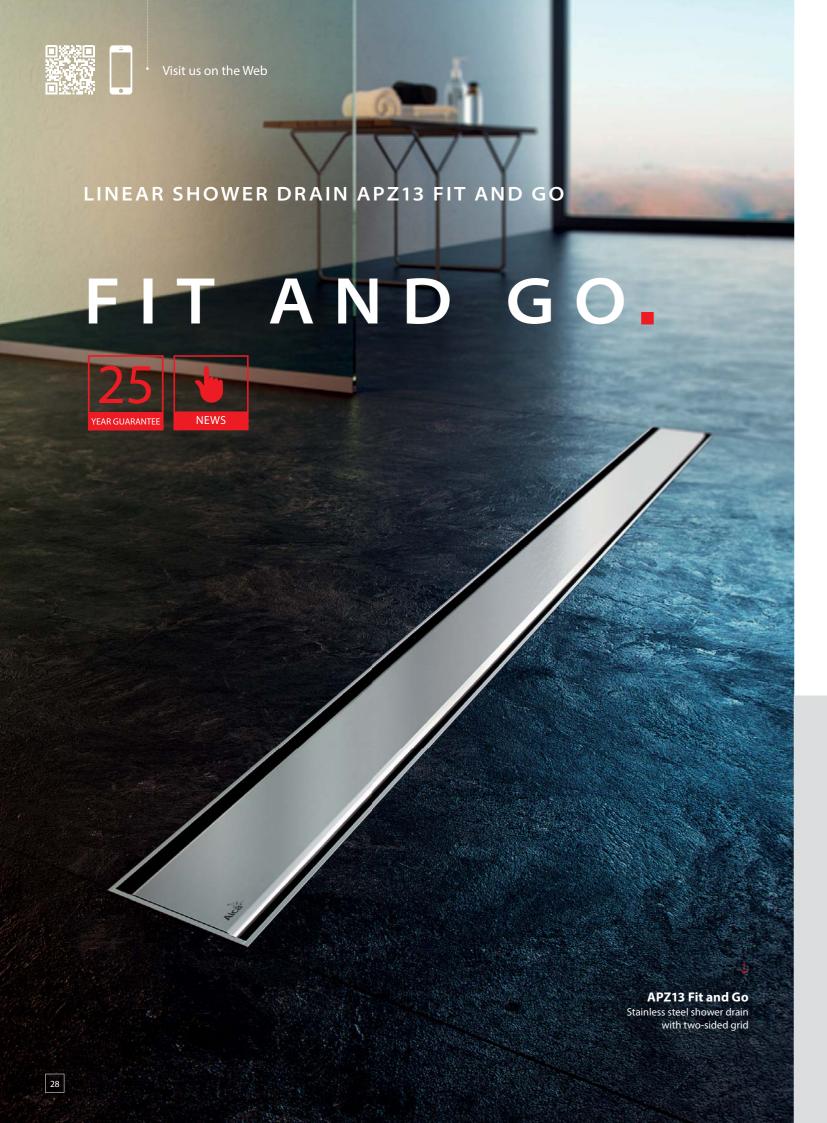
# **Grids for shower drain APZ13**

Design concept of this drain allows the use of all types of grids. You can use basic perforated models, full grids from solid steel, grids which can be embedded with tiles and other materials, as well as a new model of prismatic grid. Therefore you have the absolute freedom in choosing the grid to complement your bathroom design.



Two-sided grid DOUBLE is only available in set APZ13 Fit and Go.









# ONE GRID OFFERING TWO POSSIBILITIES

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# Two-sided grid DOUBLE

The grid DOUBLE gives the choice – either full stainless steel grid in the design SPACE or by simply rotating the grid INSERT for embedding tiles.

You can make the final decision even after installation of the shower drain without any construction modifications. Two-sided grid DOUBLE offers both grid versions in one.

# Shower drain with grid in one package

APZ13-DOUBLE9: 81 mm

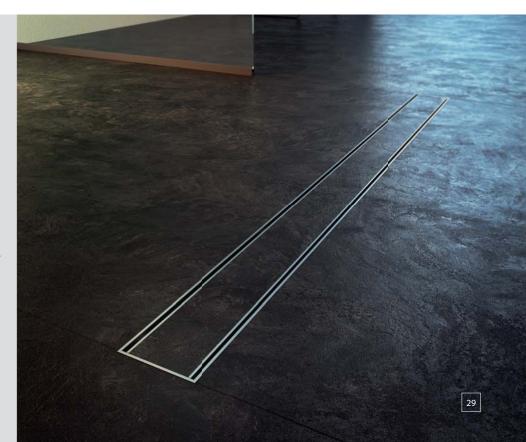
50 l/min

Shower drain APZ13 can be selected in two ways::

- 1. **Modular** with individual selection of 7 grids and 3 odour trap heights
- 2. **Fit and Go** package that includes shower drain, low odour trap APZ-S9 (81 mm) and new two-sided grid DOUBLE















Cover stainless steel-polished

APZ5-EDEN

APZ5-TWIN

# APZ5-SHADE

60 l/min

**APZ5:** 100 mm

Cover stainless steel-matt





# **EXCEPTIONALLY FRESH SOLUTION** THAT WILL LIGHT **UP EVERY SPACE**

# Waste system for installation in walls

The system is particularly suitable for areas with greater frequency of use, such as swimming pools, spas and wellness centers. The cover panel can be chosen in a gloss or matt finish, or it can be embedded with tiles that blend perfectly with your shower. Water flows into the drain only between the edge of the floor tiles and the cover of the drain system.

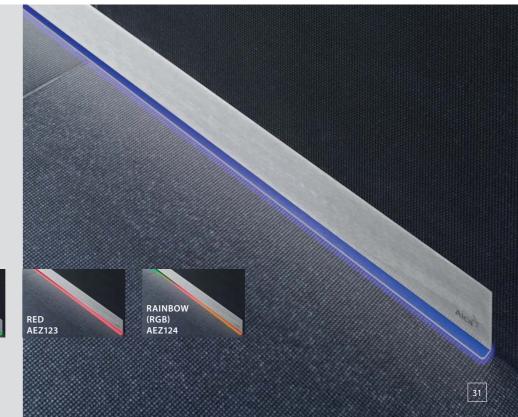
# Drain **ALCA LIGHT** with lighting

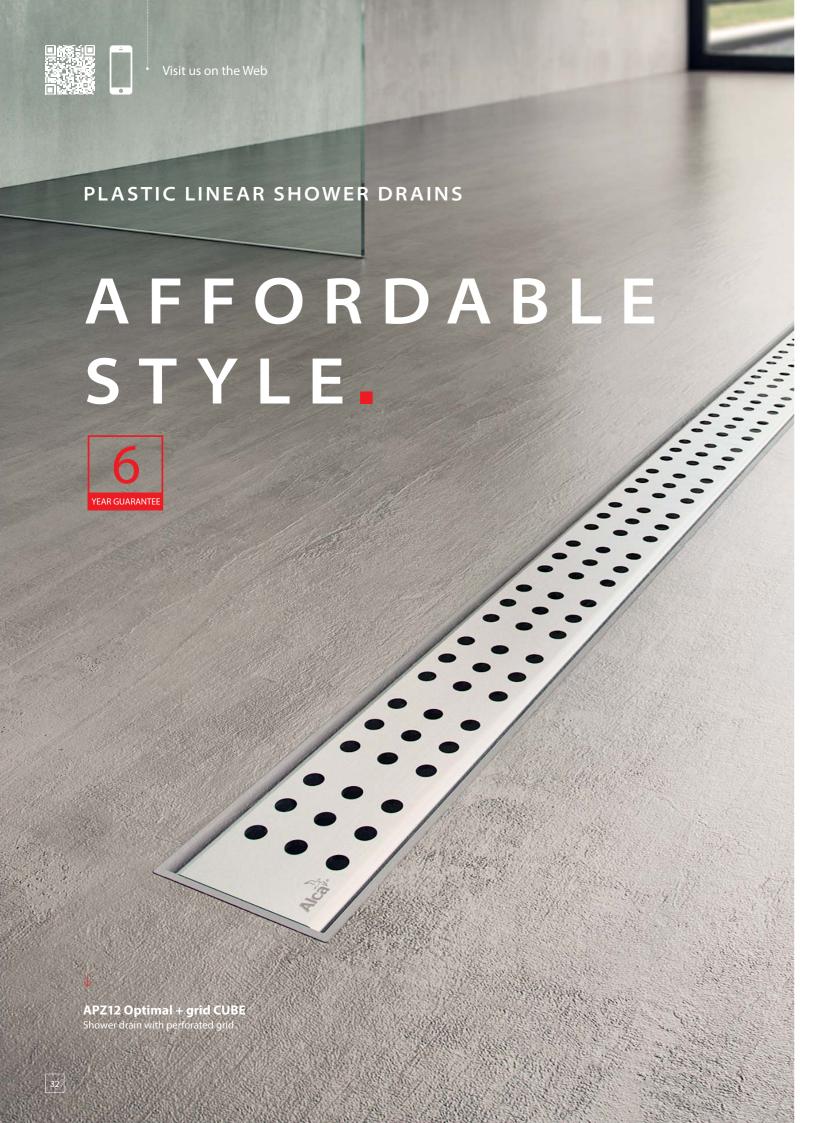
ALCA LIGHT is a LED illuminated waste system APZ5 Spa. It brings pleasant subdued lighting that enhances the function and design of your bathroom.





Available in colours: white, green, red, rainbow and blue









# EACH SPACE DESERVES A FUNCTIONAL SOLUTION



# Plastic linear shower drains

They are made of highly durable plastic that resists frost and chemicals. All have a combined odour trap that protects against the penetration of odours from the sewer even after drying of the water in the trap or double compartment trap with high water flow rate (APZ12). For easy cleaning the trap can be completely disassembled up to the waste pipe.



# **Shower drains Simple** APZ8, APZ9 and APZ10

APZ8 / APZ9 / APZ10: 62 mm

APZ12: 85 mm

63 l/min

30 l/min

The basic model of plastic shower drain series features low building height of 62 mm which is particularly suitable for reconstructions and other builds, where there is a problem with a lack of space in the floor. Each drain is a complete kit of drain with grid, height-adjustable legs with anchoring elements and waterproofing tape. We offer three grid design options.





# **Shower drain APZ12 Optimal**

Shower drain suitable as an economical solution to projects and other places where it is required to comply with different standards. It has a sloped inner gradient and a double compartment odour trap with a simple cleaning ability and the flow rate upto 63 l/min. We guarantee you that your bathroom will not be flooded even if installing large format shower head with high water flow. We offer perforated grids, full grids or grids for embedding tiles or waterresistant wood, they are not included in the package.



# Odour trap for your convenience

All types of our plastic shower drains include the combined odour traps. So we guarantee double protection against the transmission of unpleasant odours from the sewer into the living space. Moreover, all traps are removable from the shower drain, so you can easily clean them under the running water or replace in case of damage without worrying.





# HARMONIZED LOOK









34

Shower drain with a stainless steel edge and perforated grid





# THE ECONOMIC VARIANT **2IN1 FOR THE** PERFECT LOOK



# **Plastic linear shower** drains with stainless steel edge

Represent an economical solution in the segment of shower drains and it offers an optimal price quality ratio. The grid and the edge of plastic shower drain are made of high quality stainless steel. Other plastic parts of the shower drain and odour trap remain hidden in the floor.



# **Shower drain APZ18 Simple** with stainless steel edge

Due to the low installation height of 62 mm Plastic shower drain APZ18 is particularly suitable for the reconstruction of residential buildings. They are made of highly durable plastic that resists frost and chemicals and is completely cleanable up to the waste pipe.

Each shower drain contains a complete kit of the drain with a grid, heightadjustable legs with anchoring elements and waterproofing tape in the packaging. Shower drain APZ18 is based on a standard drain APZ8 and we offer it with one perforated grid.



# **Shower drain APZ22 Optimal** with stainless steel edge

Shower drain APZ22 is based on a standard drain APZ12 but it is complemented by a stainless steel edge. The plastic shower drain edge is completely covered by stainless steel. Shower drain APZ22 represents the best choice in plastic drains. It combines a perfect look, superior parameters and a wide selection of grids.



# Wide range of grids for APZ22

Likewise shower drain APZ12, has APZ22 wide range of perforated and full grids, grid for embedding tiles or waterproof wood. The grid is not included in packaging enabling you to choose a grid that will underline the style of your bathroom.















MPV016

7/ 3 // 3

/IPV014







# Pinnacle of floor drain design

This new model of indoor drainage system was created as an alternative to our classic stainless steel shower drains. It gives customers another interesting option of bathroom drainage, while maintaining superior technical features and exceptional modern design. For those who prefer floor drains, or who for various reasons can not use shower drains, then these stainless steel floor drains are a clear choice.





# Luxury in stainless steel

ALCA stainless steel floor drains are designed and developed to meet the high demands of modern bathroom design. Visible components are produced by precision manufacturing techniques from a single piece of stainless steel, ensuring a clean finish with no imperfections.

This design provides a compact unit suitable for all kinds of modern bathrooms. Stainless steel floor drains combine highly functional technical elements with clean design.



# Alternative grid designs

For point drains you can choose from three types of grids and thus simply influence the final appearance. The most popular option is the use of point drains grid into which you can embed tiles and let the drain naturally blend with the bathroom floor. The second type is a full grid made of one solid piece of stainless steel, which in conjunction with the drain's body, has a very compact appearance. The third option is a perforated stainless steel grid, produced by precision water jet cutting ensuring a perfect fit into the body of the drain.



# Three height options of odour traps

Three types of odour traps can cope with any variation in mounting height. The extralow option of trap, with a height of 55 mm, permits use in areas with minimum floor height whilst maintaining requried water flow rate. All three types of traps are designed to be easily cleaned without chemicals and do not require complicated installation and maintenance.



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STAINLESS STEEL FLOOR DRAINS

BEAUTY

ENDURES



# STAINLESS STEEL LINEAR SHOWER DRAINS ALCA

# For perforated grids

APZ1: 85 mm

APZ101: 55 mm

# APZ1, APZ101 Low, APZ1S, APZ101S Low APZ1BLACK, APZ101BLACK Low

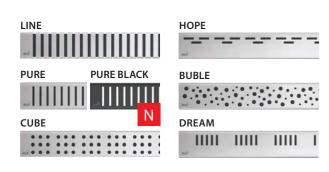
Shower drain with an edge for perforated grids (300, 550, 650, 750, 850, 950, 1050, 1150, 1450 mm)











# APZ1001, APZ1101 Low

Shower drain with an edge for perforated grids, straight outlet (300, 550, 650, 750, 850, 950, 1050, 1150 mm)











Shower drain with an edge for perforated grids, without odour trap (300, 550, 650, 750, 850, 950, 1050, 1150 mm)







# For full grids

## APZ6 Professional, APZ106 Professional Low

Shower drain with an edge for full grids (300, 550, 650, 750, 850, 950, 1050, 1150 mm)









# APZ1006 Professional, APZ1106 Professional Low

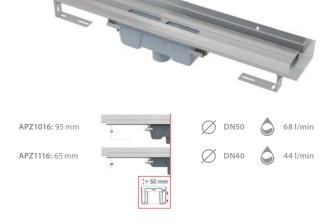
Shower drain with an edge for full grids, straight outlet (300, 550, 650, 750, 850, 950, 1050, 1150 mm)





## APZ1016 Wall, APZ1116 Wall Low







# STAINLESS STEEL LINEAR SHOWER DRAINS ALCA

# Stainless steel shower drain APZ13 Modular





INSERT

SPACE

STREAM























# APZ-S12

Trap DN50 and set of adjustable legs











Ν











# Package content:

- Shower drain Two-sided grid DOUBLE (full grid or grid for embedding tiles) 
  Waterproofing tape in the length of the drain
- Odour trap APZ-S9 Anchoring kit (screws, dowels),
- installation legs Dismantling hook







# Waste system in wall

# APZ5 Spa

Waste system for installation in walls (650, 750, 850, 950, 1050 mm)



APZ5-EDEN	APZ5-SHADE			
nd	AL.			
	APZ5-TWIN			

# **ALCA LIGHT**

7 (1 23 3 pt	Duckingine	Length varieties of backing fairing for 7th 25 5pa shower drains				
Lighting colour	Length of the drain (mm)	650	750	850	950	1 050
White	Code of backlighting in the length of the drain	AEZ 120-650	AEZ 120-750	AEZ 120-850	AEZ 120-950	AEZ 120-1050
Blue		AEZ 121-650	AEZ 121-750	AEZ 121-850	AEZ 121-950	AEZ 121-1050
Green		AEZ 122-650	AEZ 122-750	AEZ 122-850	AEZ 122-950	AEZ 122-1050
Red		AEZ 123-650	AEZ 123-750	AEZ 123-850	AEZ 123-950	AEZ 123-1050
Rainbow		AEZ 124-650	AEZ 124-750	AEZ 124-850	AEZ 124-950	AEZ 124-1050

Source for backlighting APZ5 Spa – AEZ 320, AEZ 311, AEZ 310

# **Antivandal**

# APZ11 Antivandal, APZ111 Antivandal Low

Shower drain Antivandal with grid (300, 550, 650, 750, 850, 950, 1050, 1150 mm)

# APZ1011 Antivandal, APZ1111 Antivandal Low

Shower drain Antivandal with grid, straight outlet (300, 550, 650, 750, 850, 950, 1050, 1150 mm)

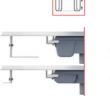






















Grid is included in the packaging

# PLASTIC LINEAR SHOWER DRAINS

# For perforated grids **ALL IN PACKAGE** APZ8 Simple, APZ9 Simple, APZ10 Simple Shower drain with an edge for perforated grids (550, 650, 750, 850, 950 mm) Package content: ■ linear shower drain ■ grid ■ waterproofing tape at the length of the linear drain ■ combined odour trap SMART ■ anchoring kit (screws, dowels) ■ installation legs ■ dismantling hook **APZ8 Simple** APZ10 Simple APZ9 Simple

# For perforated grids, full grids or embedding tiles



Shower drain with an edge for perforated grids or tile embedding (750, 850, 950, 1050 mm)



# APZ22 Optimal

\*\*\*\*\*\*\*\*\*\*\*\*\*



.....

Grid is included in the packaging Grid is included in the packaging Grid is included in the packaging

# APZ2012 Optimal

Shower drain with an edge for perforated grids or tile embedding, without odour trap (550, 650, 750, 850 mm)

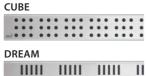


# APZ2022 Optimal Shower drain with a stainless steel edge for perforated grids or tile

embedding, without odour trap (550, 650, 750, 850 mm)













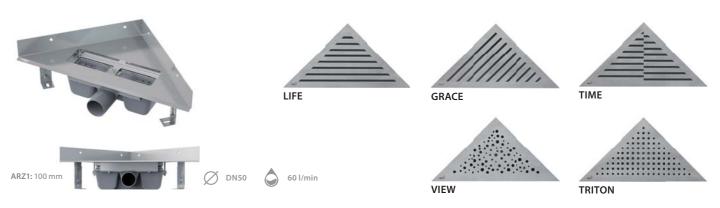






# Stainless steel corner shower drain ALCA

Corner shower drain without an edge for perforated grids



# Stainless steel floor drains ALCA

Floor drain stainless steel extra-low 130×130 mm side outlet, without grid, wet odour trap







Floor drain stainless steel low 130×130 mm side outlet, without grid, wet odour trap



















MPV013 MPV014 MPV015

# SPECIFICATIONS OF SHOWER DRAINS ALCA

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# Low installation height

## Low installation height:

55 mm for drains with an outlet pipe diameter of 40 mm (suitable for renovations). 85 mm for drains with an outlet pipe diameter of 50 mm (suitable for new buildings).



Material used: Stainless Steel DIN 1.4301.

## Treatments of materials employed:

Pickling and passivation, electrochemical polishing.

## Protection against dirt during installation:

The collar and trap are protected by foil, and the channel itself by a styrofoam insert.



25 Year Warranty

## Maximum water flow rate:

68 l/min for drains with an outlet pipe diameter of 50 mm. 44 l/min for drains with an outlet pipe diameter of 40 mm.

Two traps in one: The high flow rate achieved by the double compartment trap system.

Standard: EN 1253-1

If there is no water flow

the sewer.

through the waste, the flaps

the water seal dries out they

remain closed and even when

still prevent odours rising from



# (up to 68 l/min)

High flow rate

Completely

cleanable trap

# **Used material:** polypropylene

Construction: 2 outlet compartments, 2 removable inlet parts and 2 protective grid traps.

Cleanability: The protective grid trap will catch most of the dirt, but by removing it and the inlet part you can clean the drain all the way to the waste pipe!



# Combined dry odour trap

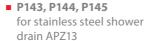
# Optional accessories for stainless steel shower drains

For areas such as recreation facilities, utility rooms and premises with seasonal use the associated possibility of drying out of the water trap can be eliminated by installation of a combined odour trap.

■ P095 for stainless steel shower drains APZ1, APZ4, APZ5, APZ6, APZ16, APZ11, APZ1001, APZ1004, APZ1006, APZ1016, ARZ1, APZ13



In normal use the flaps open and close to allow the water to drain out.









# Complete package includes all accessories:

- Shower drain pre-assembled with a trap
- Installation set (bolts, plugs)
- Waterproofing tape
- Protective foil covering for the collar and inlet pipe, and protective insert for drainage channel



# Tailor made solutions available

Complete package

includes all

accessories

**Length range:** 300–2,200 mm for a single section. Lengths greater than 2,200 mm can be achieved by connecting sections as required.

**Height variants:** Different edge heights and depths of the drainage channel can be supplied on request.

**Odour trap:** Can be positioned wherever the customer wishes. Depending on the water flow, more than one trap can be used in a single drain.

**Material:** Standard stainless steel DIN 1.4301. For aggressive environments (swimming pools) stainless steel DIN 1.4404.





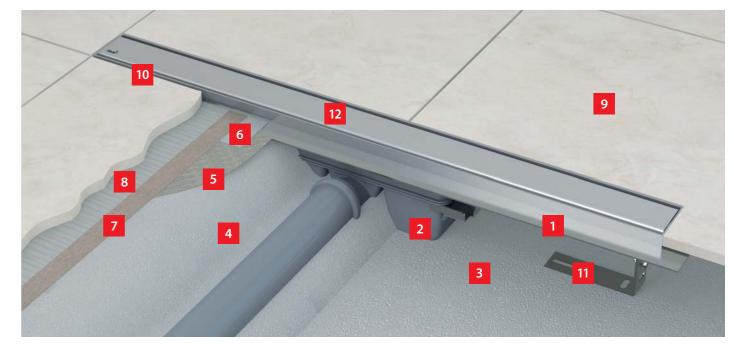
# Maintenance

# **Grid maintenance**

To maintain a perfect look, clean the system at least once a month. Do not use sharp objects or abrasives for cleaning as that can damage the surface of the grid.

Video tutorial on www.alcaplast.com





- 1 shower drain ALCA
- 2 odour trap
- 3 foundation slab
- 4 concrete screed
- 5 primer coat
- 6 waterproofing tape
- 7 waterproofing material
- 8 adhesive
- 9 tiles
- 10 flexible filler 11 installation legs
- 12 grid ALCA





# **Company foundation**

Czech family business which was founded in 1998. At that time, we produced only two products – fill and flushing valve. The current wide range of Alcaplast products has become the best selling in their field in many countries all over the world.



In 2017 we fulfilled the criteria for inclusion in the list of the 100 Best Companies in the Czech Republic.
Our continued company development and growth has allowed us to maintain this status in 2018.



# reddot award 2014



# Flush plates NIGHT LIGHT and FLAT - world design

Alcaplast is a trendsetter in the world of design. This is confirmed by two awards, which the company received in recent years. Prestigious iF Design Award 2018 recognized the novelty – touchfree flush plate NIGHT LIGHT – the winner in the Product category of the Bathrooms section. Their predecessor, the collection of flush plates FLAT, was acknowledged by the jury at the Red Dot Award product design competition in 2014.







# ICO PERASPERA ABASTRA



# **Quality control**

The production process is controlled by the quality management system ISO 9001:2015 and is certified by Det Norske Veritas. The products are tested and certified by the Institute for Testing and Certification ITC Zlin in the Czech Republic and OFI in Austria. All products are continuously monitored in our own in house laboratory guaranteeing a high level of quality and reliability.

# **Alcaplast Academy**

The Alcaplast Academy was established in 2009. The training center was introduced to support education of Alcaplast customers based on the presentation and direct professional training associated with our products. Alcaplast Academy was ranked second in the category of training centers in "Business Project 2010". Over 3,000 professionals pass through our training every year. They are a guarantee of professional installation and technical support in the market.



# **Czech product from Czech engineers**

Quality, technical solutions, innovation, design – these are the primary characteristics of Alcaplast products. The high level of professionalism and skill of our Czech technicians is based on the historical tradition of Czech industry, which is over 100 years old, and renowned worldwide for its top quality products that are modern and extremely reliable.



# ALCA – a premium brand

Premium brand ALCA represents a number of design products thoroughly elaborated with high utility value with Alcaplast being the creator of new trends in sanitary technology. Our cooperation with leading Czech designers in creating new product lines has won us several prestigious awards.

# Seven international branches Alcaplast

We design our products so that they can simplify life across many countries. They are universal and they meet demanding international standards. Alcaplast distribution warehouses and sales teams in countries outside of the Czech Republic provide flexible communication and service to our customers.



TRADITION, QUALITY, INNOVATION

AND DESIGN – THESE, ALONG WITH

THE CRAFTSMANSHIP OF OUR TEAM,

GIVE SHAPE TO ALCAPLAST



# SHOWER DRAINS.



# **CZECH REPUBLIC**

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

Czech product ISO 9001:2015

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EN 55014-1, EN 55014-2, EN 61000-6, EN 61000-4 2011/65/EU including amendments EN 1253-1, 2014/30/EU including amendments