

# Roca Universal Box

A solution for built-in  
installations





# Roca Universal Box

A solution for built-in installations

Roca presents **Roca Universal Box**, a solution for all kinds of built-in installations.

An easy solution to install, convenient, compact and versatile, it is built for any type of wall. It has a universal minimum installation depth of only 70mm, and is valid for thermostatic and single-lever bodies, with one-way or two-ways water outlets.

**Roca Universal Box.** The ideal solution for built-in universal mixers.



# Roca Universal Box

## System elements

In order to create a product that can bring together all the advantages featured by **Roca Universal Box**, it has been necessary to optimize every system element.

For this reason, all materials used are of the best quality; offering a long service-life, ensuring a perfect working condition. Always.



### **Sound Insulated Elastomer:**

It absorbs all kinds of noises and vibrations from pipes to guarantee a minimum sound level during the operation of **Roca Universal Box**.

### **Universal Brass Body:**

Highest quality brass, with excellent anti-corrosive properties, exceptional hardness and resistance due to its special pressing.

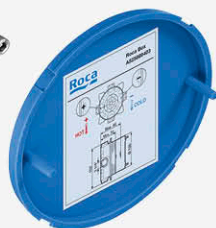
**Universal Box:** It is manufactured in one single polypropylene piece; a stable and inert material. It includes different positioning steps to place the fastening ring for ease of installation on lighter walls. The box has "cogs" that enable the marking of the diameter of the **Roca Universal Box** on the plasterboard.

**Fastening Ring:** It is also manufactured in polypropylene required when installing the Roca Universal Box on plasterboard. It is fixed in the universal box, allowing a minimum depth of 70mm and a maximum depth of 95mm.



**Cleaning Block:** It allows the closing and cleaning of the hydraulic circuit before placing the valve.

In the closed position, it withstands up to 16 bar of pressure and in the open position it allows the comfortable cleaning of the installation.



**Box Lid:** Manufactured in polypropylene, it allows the protection of the inner part of **Roca Universal Box** before installing the faucet body. Both protrusions on the lid help to level **Roca Universal Box** correctly.



# Benefits of **Roca Universal Box**

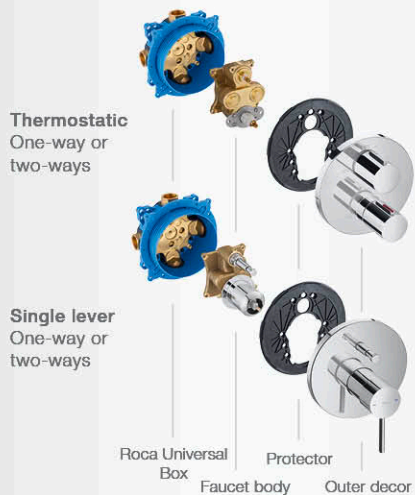
## Flexible Universal Solution

**Roca Universal Box** is valid both for thermostatic and single lever bodies. Both one-way or two-ways water outlets are available, depending on the number of outlets you wish to have.

## Custom Made Solution

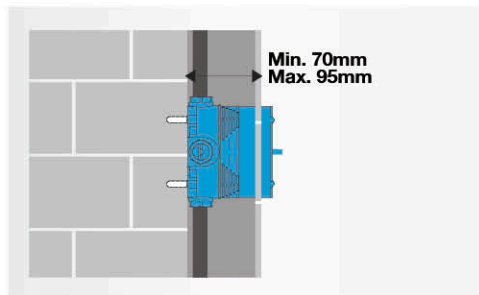
The **Roca Universal Box** solution adapts to the needs of any bath or shower space. Should you wish a large-sized shower-head and a **Sensum** hand-shower with extremely practical thermostatic faucets, or be it a single-lever solution with a spout to fill the bath and a **Plenum** hand-shower, with **Roca Universal Box** any type of installation is possible.

Roca Universal Box: A flexible and custom-made solution



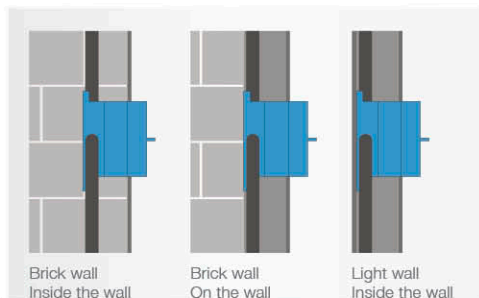
## Minimum Depth for Built-in Installations

When installing **Roca Universal Box** you need not worry about the depth of the wall, as it can be installed in walls with a minimum depth of only 70mm.



## For Any Type of Wall

**Roca Universal Box** offers maximum installation versatility. It is valid both for brick walls and lighter walls made of plasterboard.



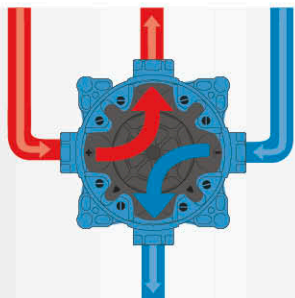


Sound insulated elastomer

Internal pressed brass body

## Low Noise Level

The pressed brass body rests on a sound-insulated elastomer; it absorbs the noise and vibrations from the pipes and avoids their transfer to **Roca Universal Box**.



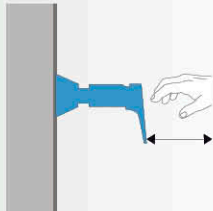
## Cleaning Block

**Roca Universal Box** is equipped with a high-performance cleaning block. On the one hand, in its closed position, it resists pressures of up to 16 bar, in order to check its correct installation.

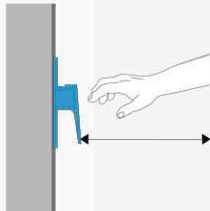
Also, if the cleaning block is turned, it allows the cleaning and purge of the pipes in two different positions. Easy and functional.

## Available Space

Wall-mounted shower faucets



Built-in shower faucets



## More Space Available

Thanks to Roca built-in faucets, it is possible to gain space in the shower or bath area.

Furthermore, the outer part of Roca built-in faucets never heats up; this avoids possible burns or inconveniences.



## Roca Warranty

All built-in products need to have the maximum installation and performance guarantee.

Roca quality ensures the verification of 100% of the single-lever and thermostatic bodies as well as of **Roca Universal Box**.

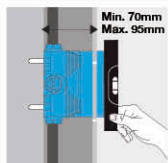
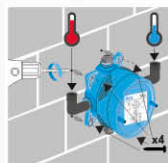
# Installation of **Roca Universal Box**

## Mounting on any kind of Wall

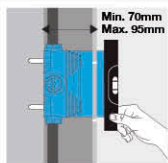
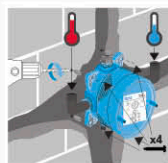
The installation of **Roca Universal Box** can be carried out on brick walls, inside walls and light plasterboard walls.

### Mounting depending on type of wall

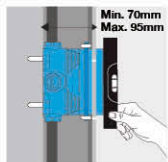
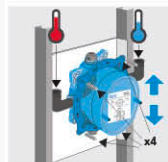
Installation of  
Roca Universal  
Box **on**  
brick wall



Installation of  
Roca Universal  
Box **inside a**  
brick wall



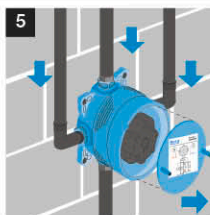
Installation of  
Roca Universal  
Box on light  
wall **between**  
frames  
(Pladur® type)



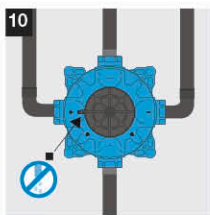
### Installation of Roca Universal Box (internal mounting)



Roca Universal Box

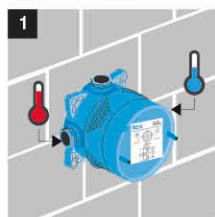


Place pipes and  
remove the lid from  
Roca Universal Box

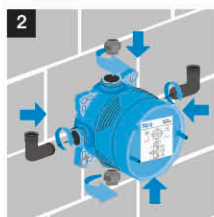


Return to the closed  
position to carry on  
with the mounting

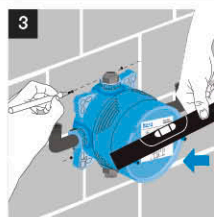




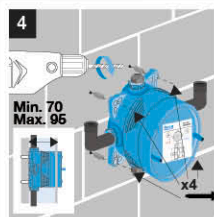
Place **Roca Universal Box** on the wall



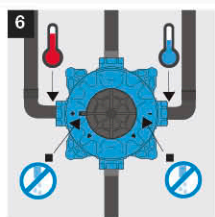
Place the sleeves (couplings, connectors and elbow joints)



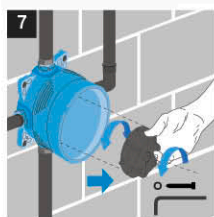
Level **Roca Universal Box** and mark the mounting points on the wall



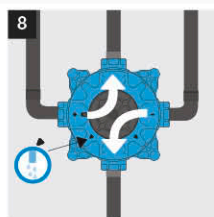
Affix **Roca Universal Box** to the wall (without pipes)



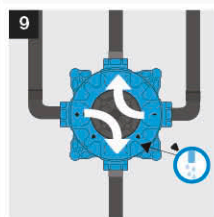
Place **Roca Universal Box** in the closed position (it resists up to 16 bar of pressure)



Place the cleaning block in open position to check and clean the installation.



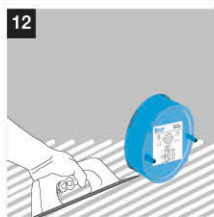
Clean the water circuit, position 1



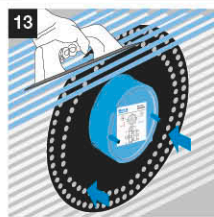
Clean the water circuit, position 2



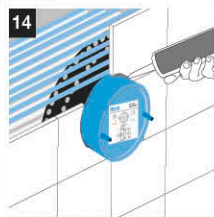
Place the lid of **Roca Universal Box**



Apply a first layer of cementitious adhesive



Place the decor and seal with a second layer of cementitious adhesive

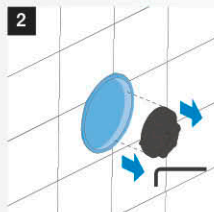


Place the tiles and apply the final silicone

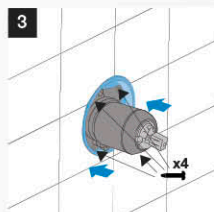
## Installation Single Lever Faucets (external mounting)



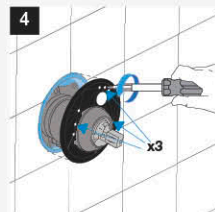
1 Remove the lid and cut the part that protrudes from the wall



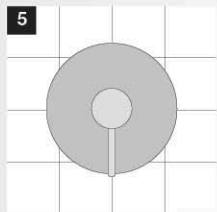
2 Remove the cleaning block



3 Place and fix the internal mechanism of the single-lever faucets



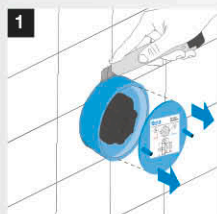
4 Place the decor of the single-lever faucets



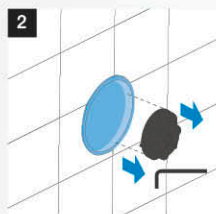
5 Place the trim plate and the lever of the single-lever faucets



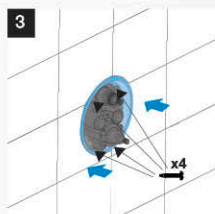
## Installation Thermostatic Faucets (external mounting)



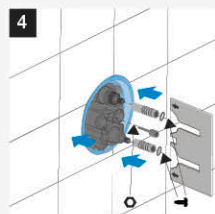
Remove the lid and cut the part that protrudes from the wall



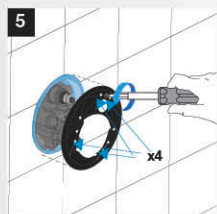
Remove the cleaning block



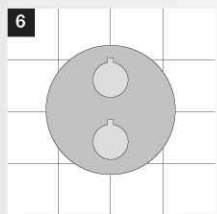
Place and preset the internal mechanism of the thermostatic faucets



Affix adjusting the mechanism with the mounting template



Place the decor of the thermostatic faucets



Place the trim plate and the controls of the thermostatic faucets



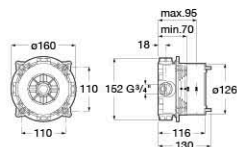
# Roca Universal Box

A solution for built-in installations

## Installation System

### Roca Universal Box

Ref. RT525869403



## Single Lever Faucets

### Naia for Bath-Shower

Built-in single lever mixer 2 ways.

To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A0B96C00



### Naia for Bath or Shower

Built-in single lever mixer 1 way.

To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A2B96C00





Universal



Versatile



Compact

**Logica-N for Bath-Shower**

Built-in single lever mixer 2 ways.

To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A0B27C00

**Esmal for Bath-Shower**

Built-in single lever mixer 2 ways.

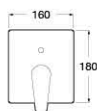
To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A0B31C00

**Lanta for Bath-Shower**

Built-in single lever mixer 2 ways.

To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A0B11C00

**Logica-N for Bath or Shower**

Built-in single lever mixer 1 way.

To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A2B27C00

**Esmal for Bath or Shower**

Built-in single lever mixer 1 way.

To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A2B31C00

**Lanta for Bath or Shower**

Built-in single lever mixer 1 way.

To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A2B11C00



# Roca Universal Box

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## Installation system

### L90 for bath-shower

Built-in single lever mixer 2 ways.

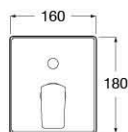
To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A0B01C00



### Thesis for bath-shower

Built-in single lever mixer 2 ways.

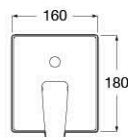
To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A0B50C00



### Atlas for bath-shower

Built-in single lever mixer 2 ways.

To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A0690C00



### L90 for bath or shower

Built-in single lever mixer 1 way.

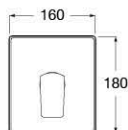
To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A2B01C00



### Thesis for bath or shower

Built-in single lever mixer 1 way.

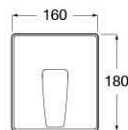
To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A2B50C00



### Atlas for bath or shower

Built-in single lever mixer 1 way.

To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A2290C00





### L90 for bath-shower

Built-in single lever mixer 2 ways.

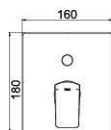
To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A0B01C00



### T-1000 for bath-shower

Built-in thermostatic mixer 2 ways.

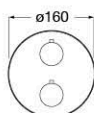
To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A0C09C00



### L90 for bath or shower

Built-in single lever mixer 1 way.

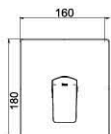
To be completed with:

Roca Universal Box

Ref. RT525869403

Chrome

Ref. RT5A2B01C00



### T-1000 for bath or shower

Built-in thermostatic mixer 1 way.

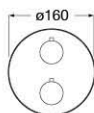
To be completed with:

Roca Universal Box

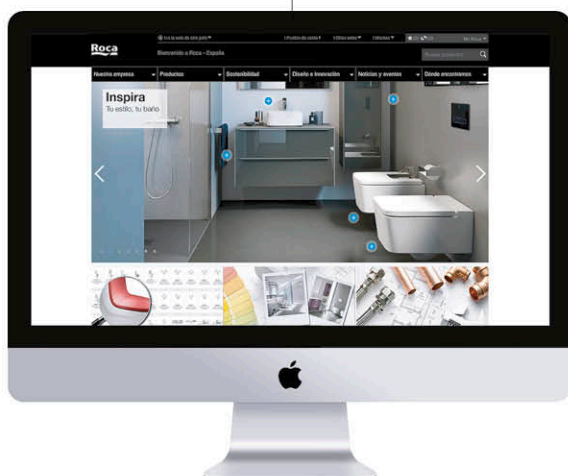
Ref. RT525869403

Chrome

Ref. RT5A2C09C00



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**Roca care**  
1800 274 6060

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