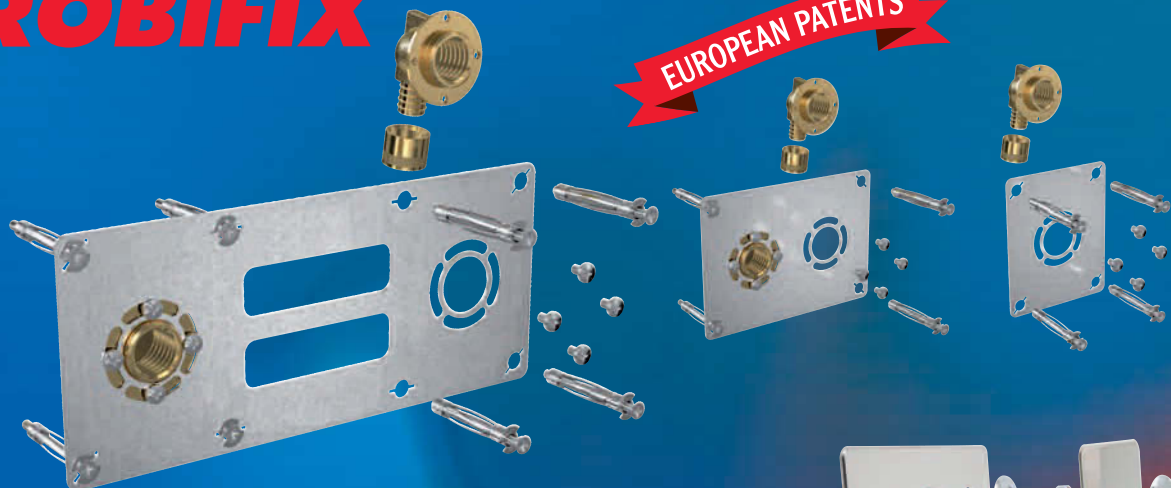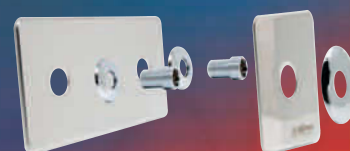# Faucet fixing kit for plasterboard wall

ROBIFIX®

EUROPEAN PATENTS

Chrome plate to avoid tile on the **ROBIFIX®**

Installation examples

- Fast installation.
- Easy installation.
- Superior reliability.
- Suitable for ceramic/tile, marbles/stones, or PVC for hospitals applications.

WATTS®
INDUSTRIES

A Division of Watts Water Technologies Inc.

Application:

ROBIFIX plate is used to fix bath or kitchen taps on a plasterboard (like "BA13", "Placo", "Gyproc" …) dividing wall.

The gimmick is to use a plate fixed from the outer side of the plasterboard wall.

This plate is fitted with two brass elbows to be connected to the pipes (PEX or copper according the art. number).

After fixing, the ROBIFIX plate is coated by glue and covered by tiles.

After more than 10 years of success on the market, ROBIFIX became the standard in Europe.

Features:

The Set is made-up of a plate, two specific male or female threaded brass elbows, screws and pegs.

ROBIFIX enables to connect Ø 12 mm and Ø 16 mm PEX pipes with sliding fittings, press fittings or for copper pipe Ø 12 or Ø 14 with welding fittings.

Outlet is female 1/2".

ROBIFIX comes in 150 mm inter-axis plate for standard taps, with 60 mm inter-axis plate to connect tap under a sink or single plate to connect washing machines or toilet tap.

Specifications:

- For plasterboard thicknesses in 12,5 mm (BA13 type).
- Inter axis: 150 mm, 60 mm or single (according model).
- Maximum temperature : please refer to pipe specifications.
- Maximum pressure: 10 bar.
- Medium: water.
- Superior reliability and longevity.
- European patented.

Installation:

With the help of a level, put the ROBIFIX plate on the wall and mark it.

Bore 2 holes of Ø 63 mm into the plasterboard wall with a saw bell (or only 1 for single models).

Install the embedding elbows on the ROBIFIX plate without tightening them.

Put the ROBIFIX unit horizontally and mark the sites for the pegs and screws, deposite the unit and bore the necessary holes (8 or 4 according model) in the plasterboard wall.

Carry out the final fixing with the help of the provided screws and pegs, remove the screws when the pegs are expanded.

After fixing, the ROBIFIX plate is coated by glue and covered by tiles.

Important : the tiles type ceramic for moist environment must be realized on damp-proof plasterboards. If not, think to apply a "primary" coat. Make watertightness tests before fixing the plate.
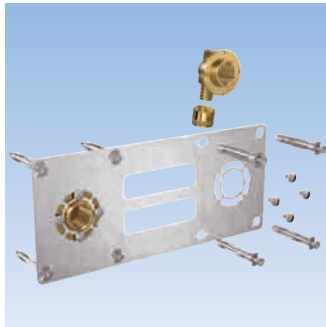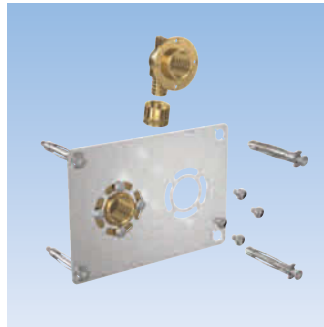
Sliding fittings

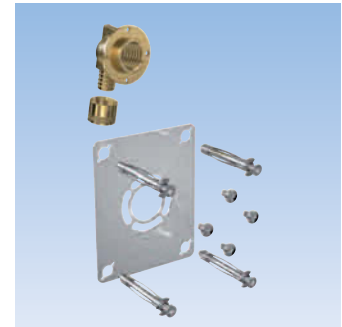Press fittings

Construction:

description	material
Fixing plate	galvanized steel
Elbows	brass CW617N
Screws and anchors	galvanized steel

Range:

ROBIFIX® with sliding fittings

inter axis 150 mm

Ø	Ø PEX	art. number
F 1/2"	12	008820
F 1/2"	16	008824

inter axis 60 mm

Ø	Ø PEX	art. number
F 1/2"	12	008880
F 1/2"	16	008881
M 3/8"	12	008884
M 3/8"	16	008885

mono

Ø	Ø PEX	art. number
F 1/2"	12	008830
F 1/2"	16	008834
M 3/8"	12	008840
M 3/8"	16	008844

ROBIFIX® with compression fittings

inter axis 150 mm

Ø	Ø PEX	art. number
F 1/2"	12	008897
F 1/2"	16	008898
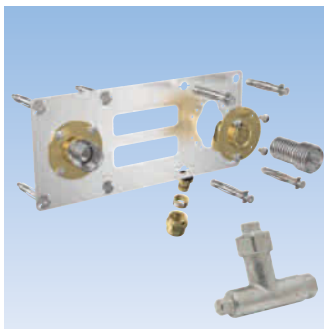
inter axis 150 mm + Key

Ø	Ø PEX	art. number
F 1/2"	12	008893
F 1/2"	16	008894

mono

Ø	Ø PEX	art. number
F 1/2"	12	008895
F 1/2"	16	008896

ROBIFIX® with press fittings
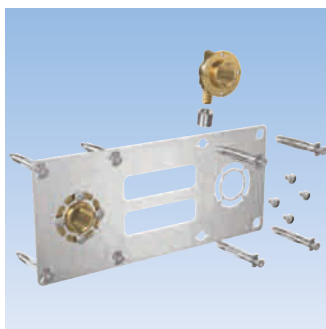
inter axis 150 mm

Ø	Ø PEX	art. number
F 1/2"	12	008821
F 1/2"	16	008825
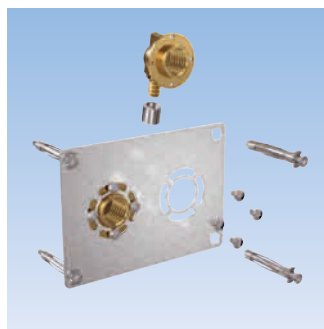
inter axis 60 mm

Ø	Ø PEX	art. number
F 1/2"	12	008882
F 1/2"	16	008883
M 3/8"	12	008886
M 3/8"	16	008887

mono

Ø	Ø PEX	art. number
F 1/2"	12	008831
F 1/2"	16	008835
M 3/8"	12	008841
M 3/8"	16	008845

ROBIFIX® with welding fittings for copper pipe
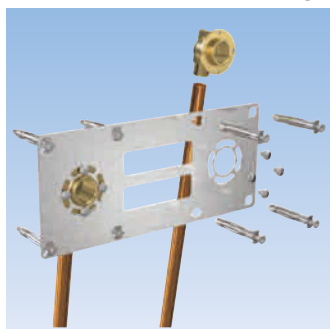
inter axis 150 mm

Ø	Ø pipe	art. number
F 1/2"	14	009121
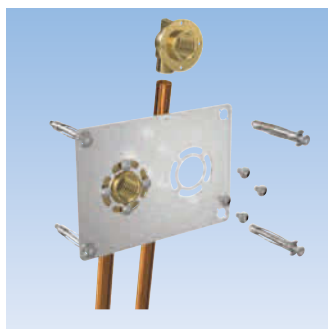
inter axis 60 mm

Ø	Ø pipe	art. number
F 1/2"	14	009119
M 3/8"	12	009126
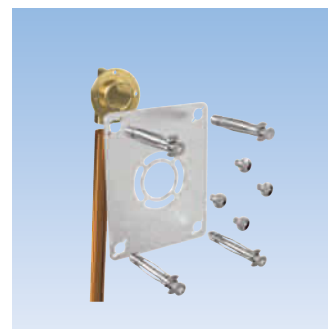
mono

Ø	Ø pipe	art. number
F 1/2"	14	009131
M 3/8"	12	009140

External dimensions :

inter axis 150 mm

100 mm ± 0,3
150 mm
230 mm ± 0,5

inter axis 60 mm

100 mm ± 0,3
60 mm
140 mm ± 0,5

mono

86 mm ± 0,3
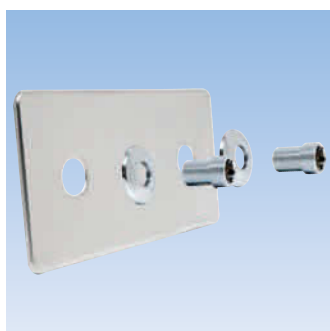80 mm ± 0,5
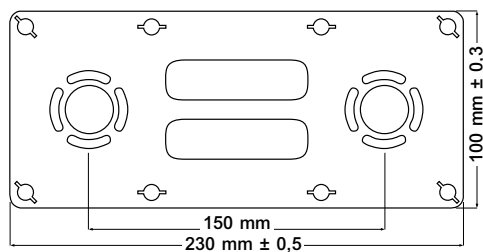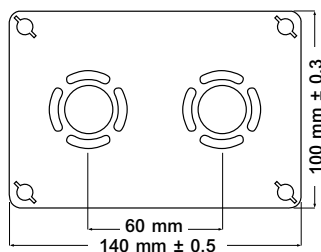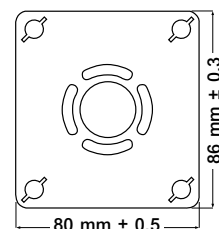
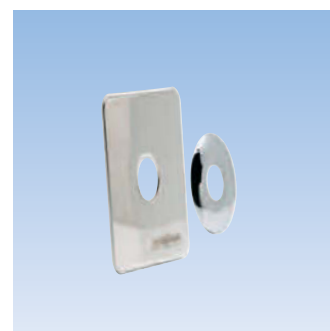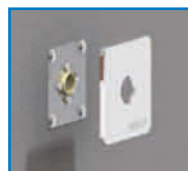## Chrome plate to avoid tile on the ROBIFIX®

Allows a finishing of quality for ROBIFIX® installed on plasterboard walls without ceramic/tile and wall lining low thickness like PVC.

The damp-proof is ensured by a peripheral flexible seal on the plate back.

inter axis 150 mm

	art. number
inter axis 150 mm	008848

mono

	art. number
mono	008849

The photographs, illustrations and descriptions contained in this brochure are given for information only.
Watts Industries reserves the right to change the technical specifications or the design of these products without prior notice.