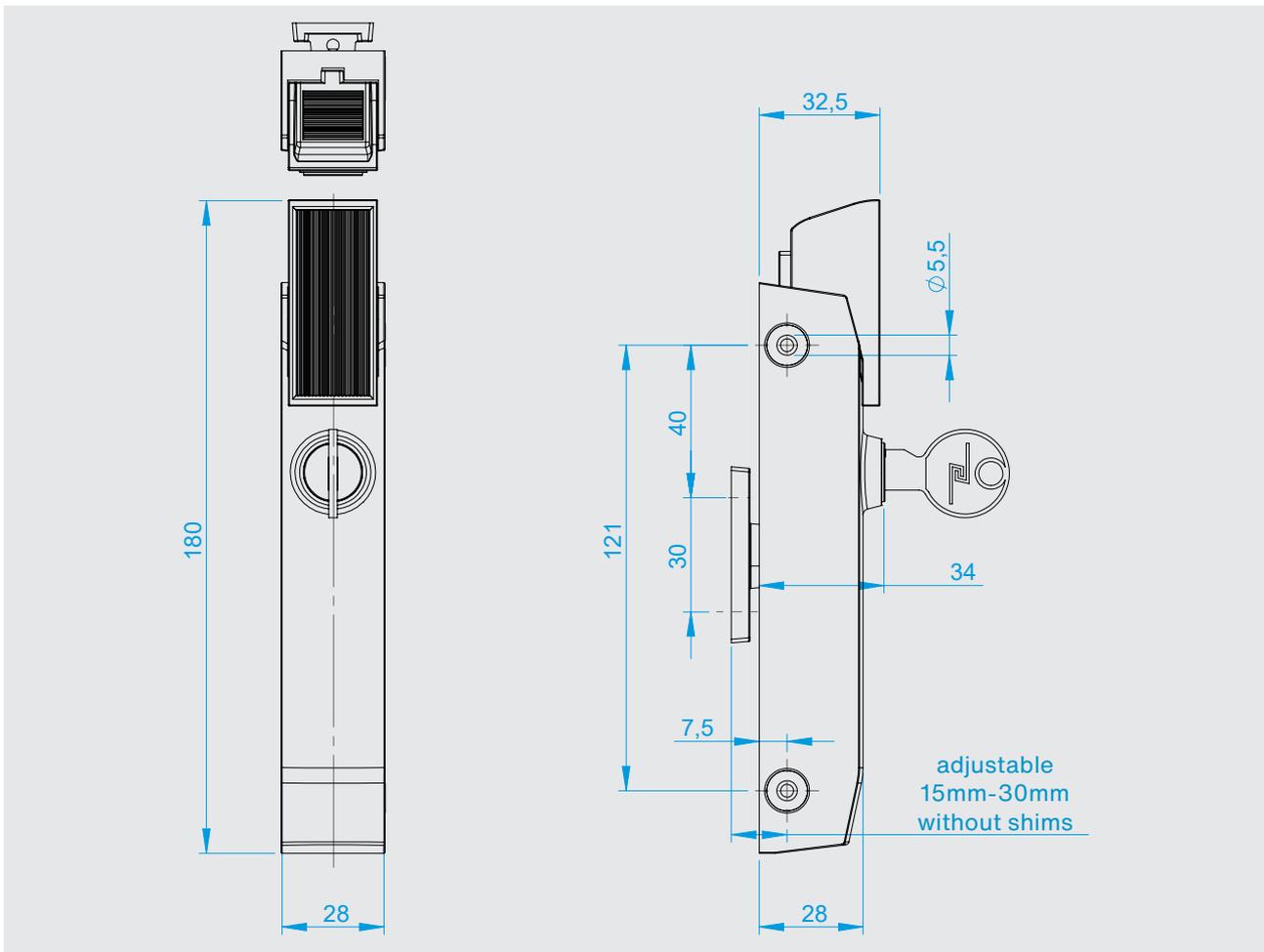


Edge-mounted latch

Series 6186 Presto



- Self-closing latch with adjustable locking force
- Lockable/non-lockable
- Pushbutton optionally available chrome-plated or made of plastic
- Custom colors (RAL) on request



The “PRESTO” system latches are self-latching, spring-loaded latches that are operated by a pushbutton. The pendulum strike has established itself as a suitable strike. The pendulum strike automatically searches for the correct position for the closure. This is particularly important for devices that are exposed to high temperature fluctuations (e.g. hot devices), and where this can cause considerable alignment difference between door and frame.

Materials

Housing: Die-cast zinc, chrome-plated
 Cover: Die-cast zinc, chrome-plated
 Strikes: Die-cast zinc, chrome-plated
 Cover cap: Plastic
 Pushbutton: Plastic or die-cast zinc, chrome-plated

Finish: Chrome-plated

Standard colors: Chrome, black

Note: Please also see the assembly instructions.

Variants



Chrome-plated housing
Chrome-plated pushbutton

Openable from
the inside (NPI)

Lockable (AB)	6186-020198
Non-lockable (NAB)	6186-020273



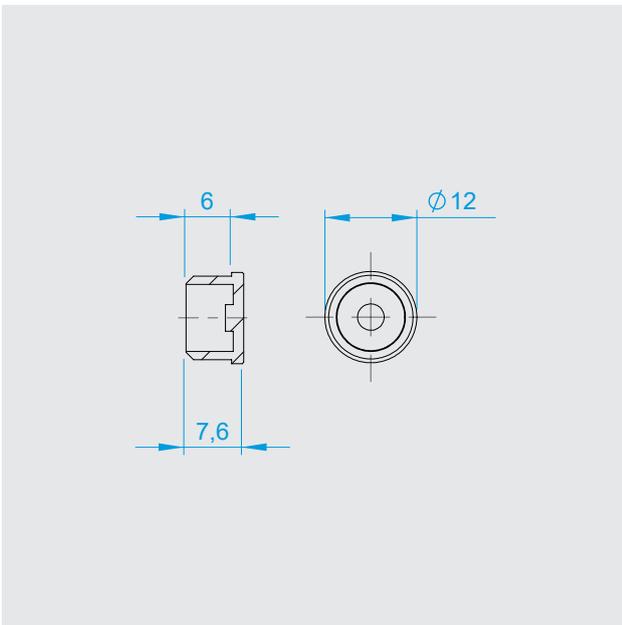
Chrome-plated housing
Plastic pushbutton

Openable from
the inside (NPI)

Lockable (AB)	6186-020298
Non-lockable (NAB)	6186-020297

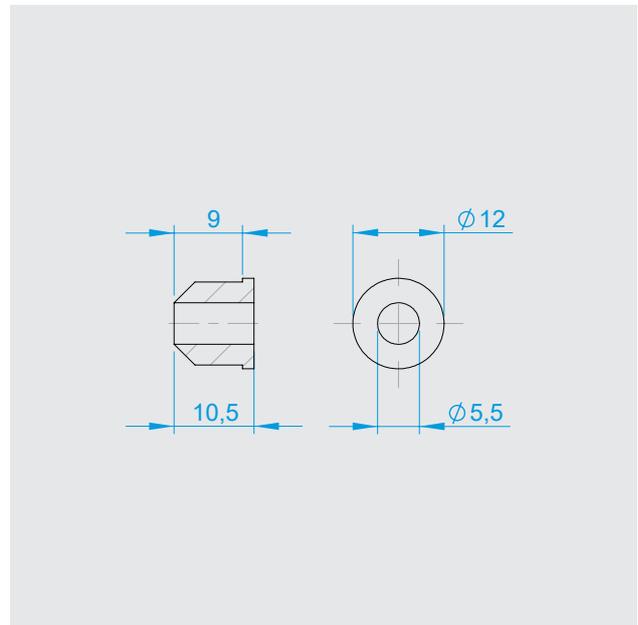
Different locking variants available.

Accessories



Cap, plastic

Black (RAL 9005)	6186.1826
Gray aluminum (RAL 9007)	6186.1827
White aluminum (RAL 9006)	6186.1830

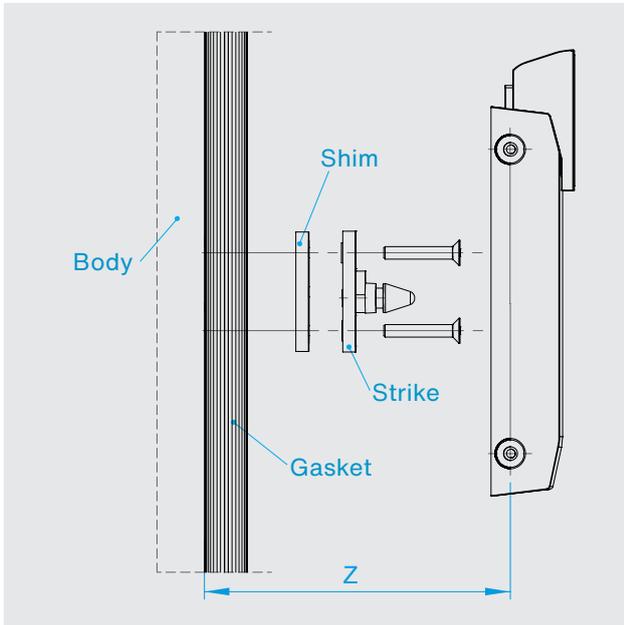


Cap, with hole, plastic

Black (RAL 9005)	6186.2945
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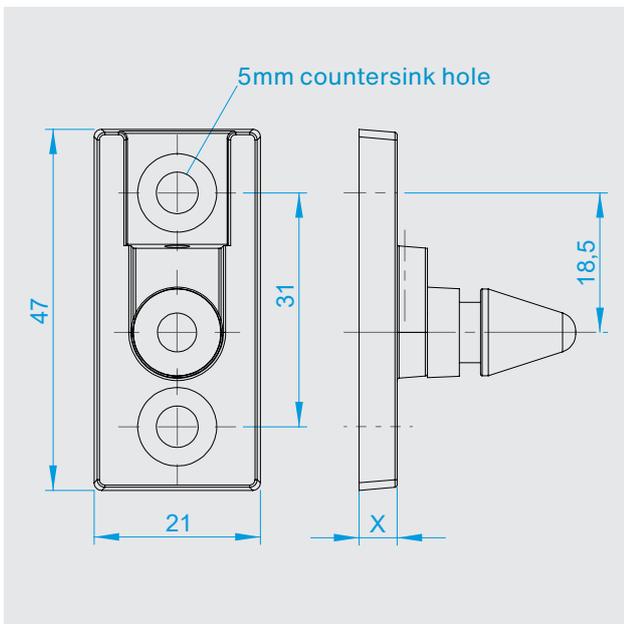
Strike table



Z dimensions for combination of strike with shim

Strike	Without shim	1x Shim
X = 5 mm	Z = 15-20 mm	Z = 16-21 mm
X = 10 mm	Z = 10-25 mm	Z = 21-26 mm
X = 15 mm	Z = 25-30 mm	Z = 26-31 mm

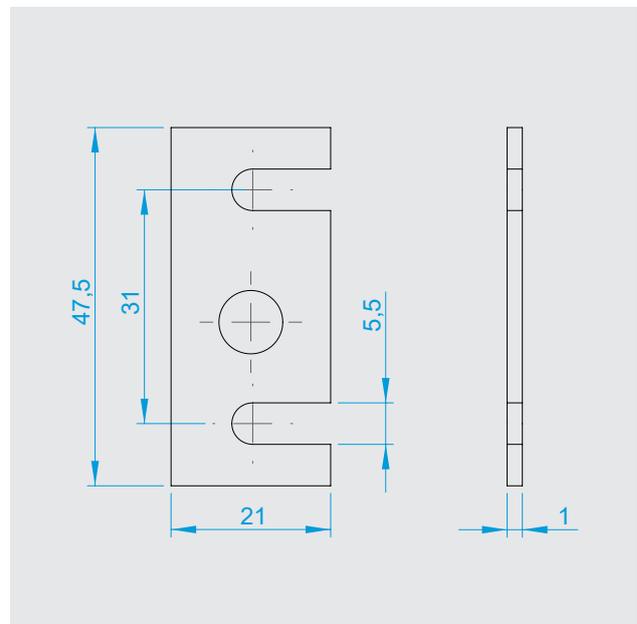
Strike



Strike, X mm, zinc, chrome-plated

X = 5mm	6186-020199
X = 10mm	6186-020294
X = 15mm	6186-020276

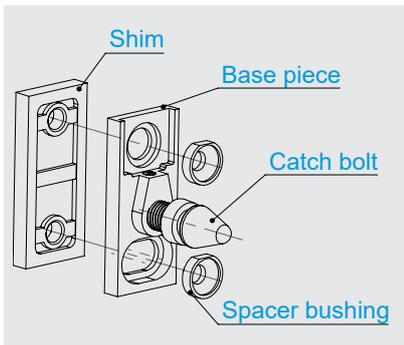
Shims



Shim, 1 mm, plastic

X = 1mm	6186-140087
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Pendulum strike

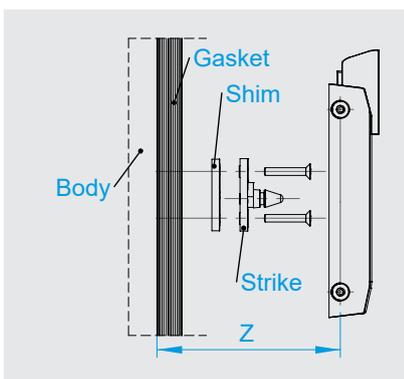


The pendulum strike can swing about its upper attachment point approx. 4 mm to each side. This compensates for the lateral offset, which can occur between the door and the frame in hot appliances due to temperature fluctuations.

The fixing points are marked by means of the stop gauge. The fastening screws are underlaid with the spacer bushing. This creates a play between the base piece and the frame, which allows the strike to move.

It is recommended to always shim the pendulum strike with the associated shim to ensure that the spacer bushings do not press into the frame and block the pendulum movement when tightening the mounting screws.

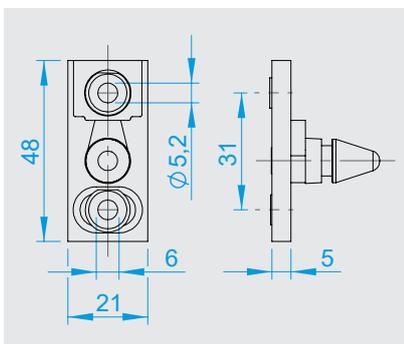
Pendulum latch table



Z dimensions for combination of pendulum strike with shim 5mm

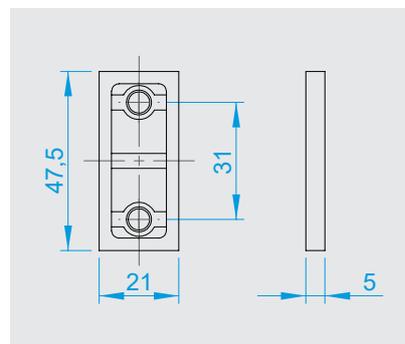
	Without shim	1x Shim
Pendulum strike	Z = 15-20mm	Z = 20-25mm

Strike



6186-020202
Pendulum strike, zinc,
chrome-plated

Shim



6186-020423
Shim for pendulum strike, zinc,
chrome-plated

It is recommended to underlay the pendulum strike with this shim to ensure a proper spacing.

