

# Electric Strike from effeff



ProFix® – combines function  
with design

  
ASSA ABLOY

ASSA ABLOY, the global leader  
in door opening solutions

## ProFix® – enhanced version of FaFix

### Is this situation familiar to you?

Until now, a cut-out was needed in door profiles to accommodate the electric strike swing. The latch was fixed in position, making subsequent adjustment or other settings impossible. This not only makes the frame look unkempt, but it could also mean that the door fits too tightly or loose when closed.

#### The solution:

**ProFix® – the enhanced version of effeff's FaFix®**  
ProFix® combines a FaFix® electric strike with a latch bolt guide integrated into the electric strike.

#### Wood – PREVIOUS fit:



#### Wood – NEW fit:



#### Disadvantages

- No adjustment to FaFix possible = cannot be aligned with latch bolt position. This means that the door may fit too tightly or loose when closed.
- Latch bolt guide on the striking plate and, consequently, both DIN right-hand and left-hand need to be kept in stock.

#### Advantages of ProFix®

- Combination between latch bolt guide and FaFix® = latch bolt can be adjusted into position exactly.
- Latch bolt guide in electric strike = striking plate can be used on left or right. This means less component warehousing required.

## ProFix®

### Benefits for you

This is how you fully benefit from radius electric strikes and FaFix®:

- FaFix® function with radius: until now, electric strikes could only be used in non-rebated doors without the FaFix® function. ProFix® now offers optimum adjustment as a result of the radius electric strike.
- Visually appealing: the striking plate cannot be seen when the door is closed.
- Door seal is unaffected. Besides the door being more visually appealing, the seal in the frame is no longer interrupted. The door seal surface thus remains intact.
- Easy Installation: subsequent adjustment possible due to FaFix®.
- ProFix® electric strikes exist for all applications: fire and smoke protection doors, emergency exits and standard doors

Metal – PREVIOUS fit:



Metal – NEW fit:



#### Disadvantages

- Cut-out required (= more work)
- Not really appealing
- Door seal interrupted = impairs thermal and noise insulation

#### Advantages of ProFix®

- Alternative to U-shaped striking plate
- Strong, enclosed design
- Installed without end caps
- Protected profile edge
- No cut-out required
- Door seal remains intact
- Improved noise and thermal insulation
- Perfect design

## Further benefits in detail



All radius electric strikes are compatible with ProFix®.

### Really appealing: the slim angled striking plate

The small dimension on the front side is shortened in slim angled striking plates to ensure that the door rebate covers the striking plate when the door is closed.

### The benefit:

- The striking plate is no longer seen when the door is closed.

### Benefit for warehousing: fewer striking plate model versions

Striking plates are now reversible and no longer need to be ordered separately for a left-hand or right-hand fit – a great advantage for warehousing. Exception: Angled striking plates (only used on rebated doors).

effeff covers the model ranges 118, 116, 111, 143 and 332 for ProFix® versions with standard striking plates. The current striking plates with latch bolt guide have thus been extensively replaced.

### Door seal unaffected

Besides the door being more appealing, the seal in the frame is no longer interrupted. The door seal surface now remains intact.



## Technical explanations

### The ProFix design concept:

### When to use ProFix® 1, when to use ProFix® 2?

#### Who is the ProFix® range designed for?

Do you manufacture essentially functional doors for the real estate business, but your customers also acquire standard doors from you? If so, effeff's ProFix® range is perfect for your needs. ProFix® may also be of interest for front doors and for manufacturers of dividing wall systems.

#### What is ProFix®?

effeff has developed ProFix® to enable the user to take full advantage of radius electric strikes and FaFix®. You can standardise frame openings/ reveal cut-outs when using ProFix®.

Compatible ProFix® electric strikes for standard (T0) doors and smoke and fire protection doors are available for use with ProFix striking plates. The ProFix® Escape Door Electric Strike Model 332 completes the range.

What to take into account when selecting an electric strike:

#### When to use ProFix® 1, when to use 2?

The door/frame design is decisive when choosing between ProFix® 1 and ProFix® 2. The key factor is the so-called 'x measurement'

The x measurement is the distance between the front of the door frame and the latch bolt or electric strike latch.

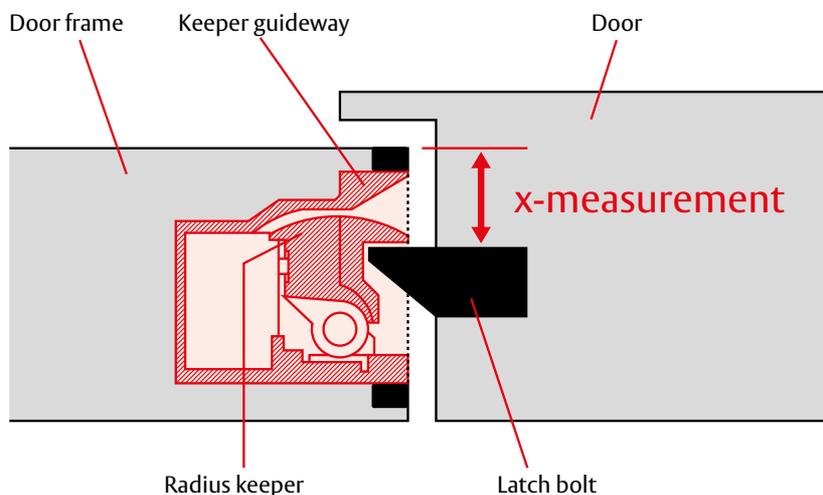
As a basic principle, the following applies:

#### ProFix® 1

- x measurement 9.4 mm or above
- non-rebated door

#### ProFix® 2

- rebated doors with x measurement of 6 mm or above (x measurement 4mm in Model 118)



ASSA ABLOY is the global  
leader in door opening solutions,  
dedicated to satisfying  
end-user needs for security,  
safety and convenience



ASSA ABLOY  
Sicherheitstechnik GmbH

Bildstockstraße 20  
72458 Albstadt  
GERMANY  
Tel. +49 74 31 123-700  
Fax +49 74 31 123-258  
albstadt@assaabloy.com

[www.assaabloy.de](http://www.assaabloy.de)