

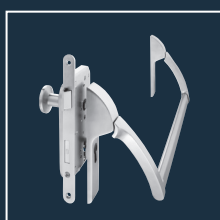
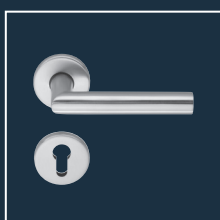
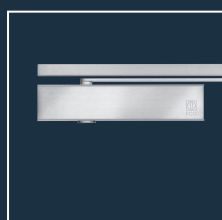


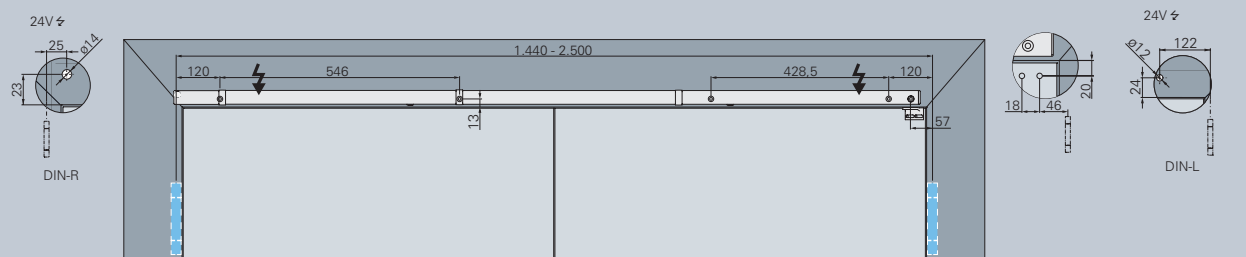
# ECO Slide rail SR-EF-2 BG

## Product information

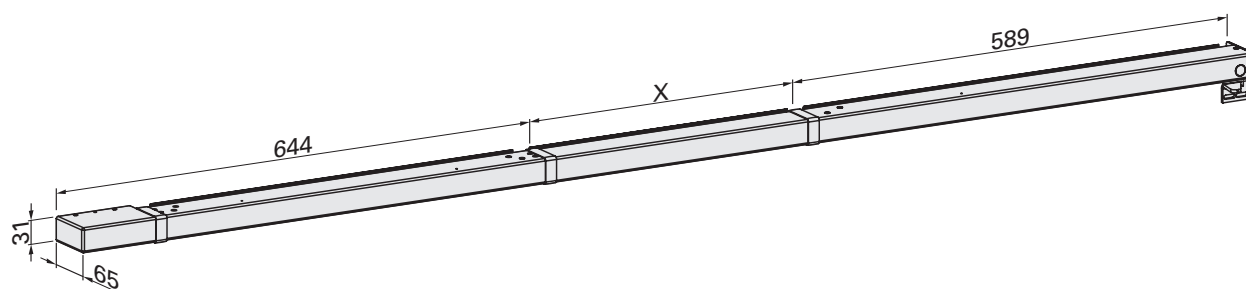


### ■ SYSTEM TECHNOLOGY FOR THE DOOR





Direct mounting closing sequence control SR-EF-2 BG DIN right



**SR-EF-2 BG (Hinge-opposite side)**

**Closing sequence control with electromagnetic hold-open in the active and passive leaf**  
for all ECO Newton door closers

■ **Hold open angle for passive leaf and active leaf**

Active leaf: max. 95°, passive leaf: max. 95°

■ **Power supply: 24 V DC**

■ **Minimum size passive leaf:**

500 mm.

■ **Scope of delivery:**

Incl. corresponding cover profile, without arm, which is part of the door closer

■ **Mounting:** Only hinge-opposite side

■ **Rotational axis dimension: X = max. 92 mm**

(Door thickness + rotational axis hinge, see sketch) For special variants over 92 mm please contact our technical support.

■ **Slide rail closing sequence control:**

The closing sequence selector ensures, that the door leaves are closing in the correct order. E.g.: the passive leaf first, active leaf last.

■ **Electromagnetic hold-open:**

In active and passive leaf. Active leaf is held open electromagnetically when opened. If passive leaf is opened additionally, it will be held open electromagnetically, too. At the same time the integrated closing sequence is activated which locks the active leaf. The magnet of the active leaf disconnects, both door leaves stay open.

■ **Tested acc. to: EN 1155 and EN 1158**

**Closing sequence control EF-2 BG**

**Hinge gap:** 1.440 – 2.500 mm

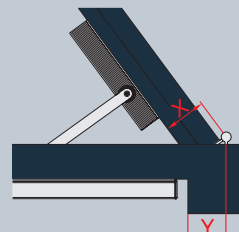
| DIN left          | Colour                | Article number  | DIN right         | Colour                | Article number  |
|-------------------|-----------------------|-----------------|-------------------|-----------------------|-----------------|
| SR-EF-2 BG (Si)   | Silver RAL 9006       | 35022BG00AK2501 | SR-EF-2 BG (Si)   | Silver RAL 9006       | 35022BG00AK2502 |
| SR-EF-2 BG (W)    | White RAL 9016        | 35022BG00EK2501 | SR-EF-2 BG (W)    | White RAL 9016        | 35022BG00EK2502 |
| SR-EF-2 BG (Br)   | Brown RAL 8014        | 35022BG00DK2501 | SR-EF-2 BG (Br)   | Brown RAL 8014        | 35022BG00DK2502 |
| SR-EF-2 BG (S)    | Black RAL 9005        | 35022BG00GK2501 | SR-EF-2 BG (S)    | Black RAL 9005        | 35022BG00GK2502 |
| SR-EF-2 BG (ER M) | Stainless steel satin | 35022BG00QK2501 | SR-EF-2 BG (ER M) | Stainless steel satin | 35022BG00QK2502 |

**Note!**  
The use of an interrupt button for releasing the closing sequence selector is urgently required. The maximum opening angle of the leaves has to be limited by a suitable ground stopper. When using in schools, caserns and stadiums as well as in areas with a high potential of vandalism, we recommend the use of an eletromagnetic door retainers.

Please also order the accessories for the dcifferent mounting versions.

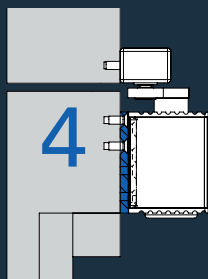
The maximum opening or hold-open angle of the **active and passive** leaf is 95°!  
Frame overhang max. 8 mm!

X = 60 - 92 mm  
Y = ≤ 33 mm



## ECO Mounting variants – hinge-opposite side

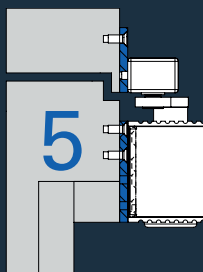
### Direct mounting



Direct mounting is the standard mounting at ECO. Slide rails is mounted directly onto the door frame. The ECO mounting holes need to be prepared. The respective mounting holes are shown on the next pages.

A paper drilling template is included in each box. Additionally, a metal drilling template or respective mounting holes as PDF or DXF files are available.

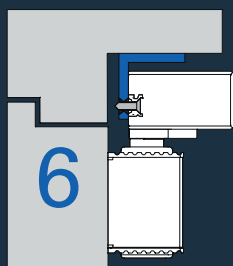
### Mounting with adaptor profile (ADP 40)



The adaptor profile (ADP) is being used when a stable mounting of the slide rail is not possible due to constructions (e.g. steel frame doors with double rebated notches). The adaptor profile is mounted directly to the door frame. The slide rail can be mounted onto the ADP and will be stable. It can be ordered separately as accessory.

The drilling dimensions for the adaptor profiles are included on the attached paper drilling template. Additionally, a metal drilling template or respective PDF or DXF files containing the dimensions can be available ([www.eco-schulte.de](http://www.eco-schulte.de))

### Mounting with under-lintel angle



The under-lintel angle (SFW) is being used for installation on the hinge-opposite side if the slide rail needs to be mounted under the door frame (for doors with deep door lintels).

The under-lintel angle is screwed bottom-up to the door frame and the slide rails is fixed to the under-lintel angle.

The drilling dimensions for the SFW are mentioned in the mounting instruction or can be available as PDF or DXF file ([www.eco-schulte.de](http://www.eco-schulte.de)). The under-lintel angle can be ordered separately as accessory.

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