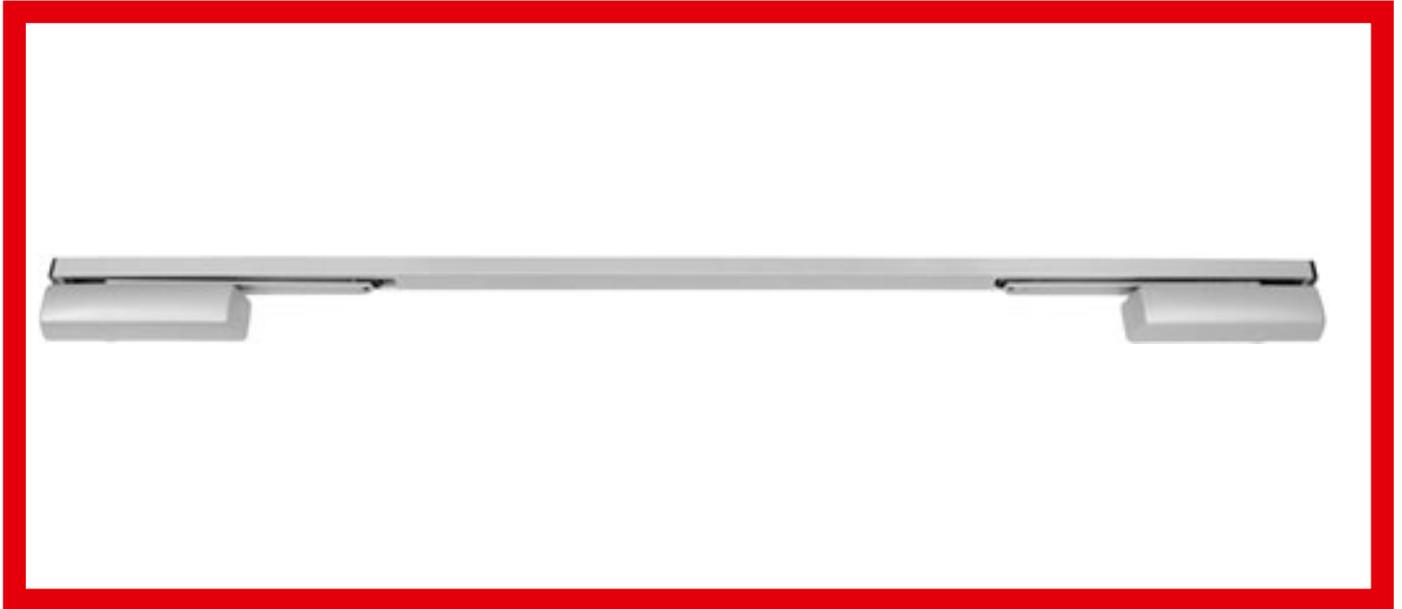


# T021 Overhead door closer T243 with sliding rail T462

Continuous closing force adjustment  
range EN 1-4

Door closers

Door closer sets



IKON door closers are distinguished by their uniform appearance and the identical dimensions of model series T240 and T250. The concealed fixture of the sliding rail is typical of the IKON door closer design. Uniform fixing points ensure that a firm mounting is achieved outside the frame rebate (even without a mounting plate). The 14 mm height adjustment between the lock body and sliding rail is achieved by varying the height of the closer axis. The operating temperature range of the IKON door closer is yet another highlight: high-quality valves and hydraulic fluid achieve maximum locking stability. A high degree of user comfort, as all settings can be adjusted from the front.

## Area of Application

This IKON door closer is suitable for internal and external double-leaf rebated doors. It is mounted on the side opposite to the hinges. It is mounted on doors with electromechanical hold open devices that are automatically closed when the power supply is interrupted. Actuation via smoke detector. The door closer is suitable for leaf widths up to max. 1100mm and hinge spacing of up to 2200mm and operates within a temperature range of -25° to +45°. This door closer can also be mounted on asymmetrically-divided doors with a minimum inactive leaf width of 400mm. Use on fire and smoke protection doors is only permitted in conjunction with a mounting plate.

 **IKON**  

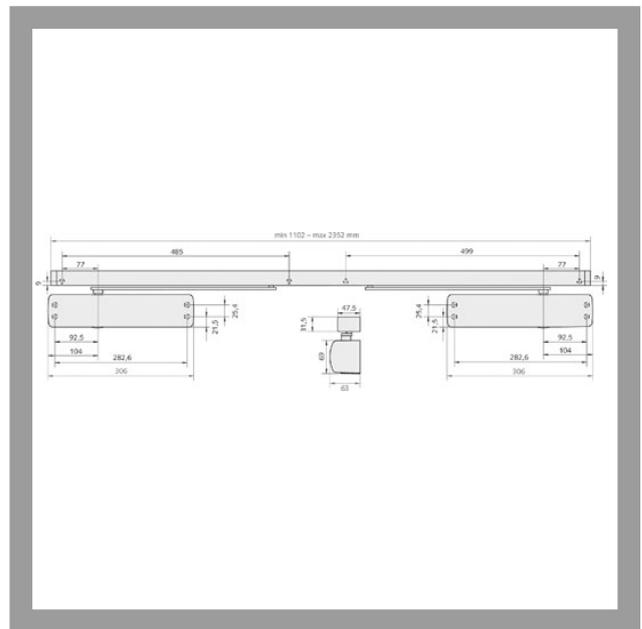
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**ASSA ABLOY**

ASSA ABLOY, the global leader  
in door opening solutions

# T021 Overhead door closer T243 with sliding rail T462

Continuous closing force adjustment  
range EN 1-4



## Product description

- Thermodynamic valves ensure consistent closing speed, latching force and backcheck across the entire temperature range from -25°C to +45°C
- 14mm continuous height adjustment between door closer and sliding rail
- Continuous sliding rail system with concealed integrated door selector and with electromechanical hold-open on both sides, maximum opening angle: 130°, limitation necessary, e.g. door stop
- Power supply / Power consumption: 24 VDC/2x60 mA
- Hydraulic latching force, backcheck and closing speed adjustable from front
- Effective ranges adjustable for backcheck and latching force
- Hold-open bracket for active and inactive leaf independently adjustable between 80° - 130°
- Hold-open device retention force continuously adjustable
- Cast aluminium door closer body
- Modern design
- Universally suitable and removable cover made of high-quality plastic
- Standard finish silver, resembling to RAL 9006 (FB=SGR)
- Other colours: white, similar to RAL 9016 (FB=WS) and RAL colours of your choice
- Tested in accordance with EN1154, EN1155, EN1158

## Accessories/Individual parts

- Mounting plate T106
- Cover T107
- Hinged cam T108

## Scope of delivery

- 2 overhead door closer T243
- 1 sliding rail T462
- 1 drilling template
- fixing material

**ZIKON**  
**ASSA ABLOY**

# T021 Overhead door closer T243 with sliding rail T462

Continuous closing force adjustment  
range EN 1-4

| Article-No.       | FB=      | Artikel-Nr. Tuerschliesser= | Artikel-Nr. Armsystem= |
|-------------------|----------|-----------------------------|------------------------|
| <b>T021 43407</b> | SGR      | T243 41227                  | T462 41263             |
| <b>T021 43408</b> | WS       | T243 41226                  | T462 41262             |
| <b>T021 R0001</b> | RAL XXXX | T243 R0001                  | T462 R0001             |



ASSA ABLOY  
Sicherheitstechnik GmbH  
Goerzallee 299  
14167 Berlin  
berlin@assaabloy.de  
Tel. +4930 8106-0  
Fax +4930 8106-26 00  
www.assaabloy.de

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