

Single and multi-point lock
for all solid leaf doors

SWISS MADE



The new generation of
CASA and Tribloc locks

MSL
ASSA ABLOY

The mechanical lock lines CASA and Tribloc

Experience a safer
and more open world



The new CASA lock generation: mechanical single-point locking for all solid leaf doors

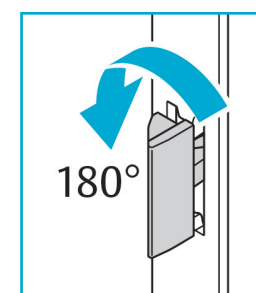
The new models have an impressively long service life and improved functionality. They are also easier to handle during installation. The locks are particularly suitable for escape routes, interior and exterior doors in the wood sector. They are available in many variants with and without panic functions (E, B and D), with round or profile cylinder cut-out, in 1- and 2-leaf versions and in backsets of 60, 70 and 80 mm. Mechanical mortise locks offer the highest level of protection for entrance doors in public buildings, apartment buildings and office buildings. Thanks to their robust construction and reliable functionality, they are the ideal solution for security-conscious applications in both new buildings and renovations.

The new CASA locks are fire rated and certified in accordance with EN12209, EN179 and EN1125.

The new CASA lock range includes:

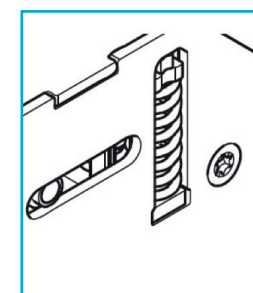
- Magnetic latch lock
- Latch lock with engageable latch safety (FS)
- Double-latch lock with handle and cylinder contact suitable for escape doors
- CASA with panic functions E, B, D
- CASA with panic functions E, B with self-locking (SV)
- Inactive leaf locking system with and without contacts
- 1- and 2-leaf variants

Here is an overview of the key benefits:



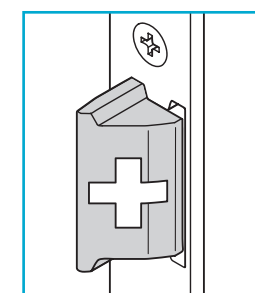
DIN direction

Tool-free
DIN direction change



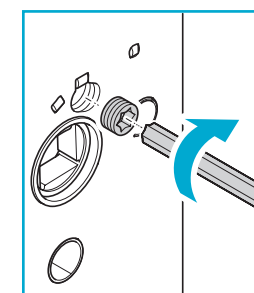
Compression springs

New spring concept
with strong compression springs for heavy handles



Designed in Switzerland

Steel latch with Delrin insert in Swiss cross look

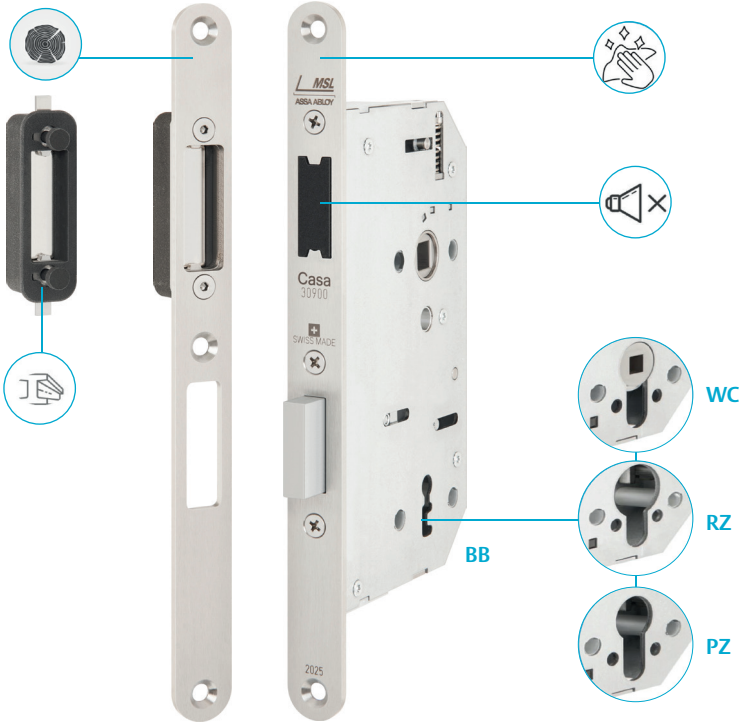


Panic side

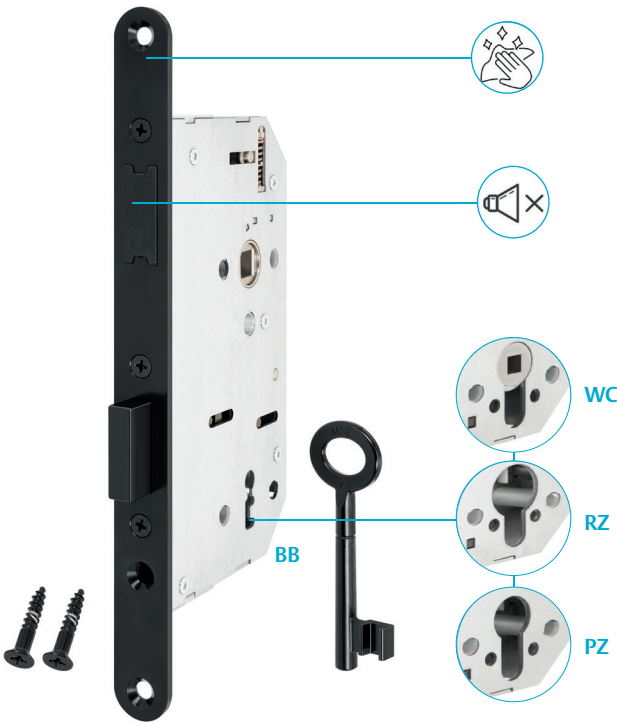
Panic side easily convertible

CASA Gamma 30900 Magnetic latch lock

- Properties:**
- Bolt throw 12 mm
- Application area:**
- Office and room doors
- Advantages:**
- Low noise
 - Protects frames
 - Easily cleaned
 - Fire rated
- Available in Black Line!**



CASA Black Line 30900

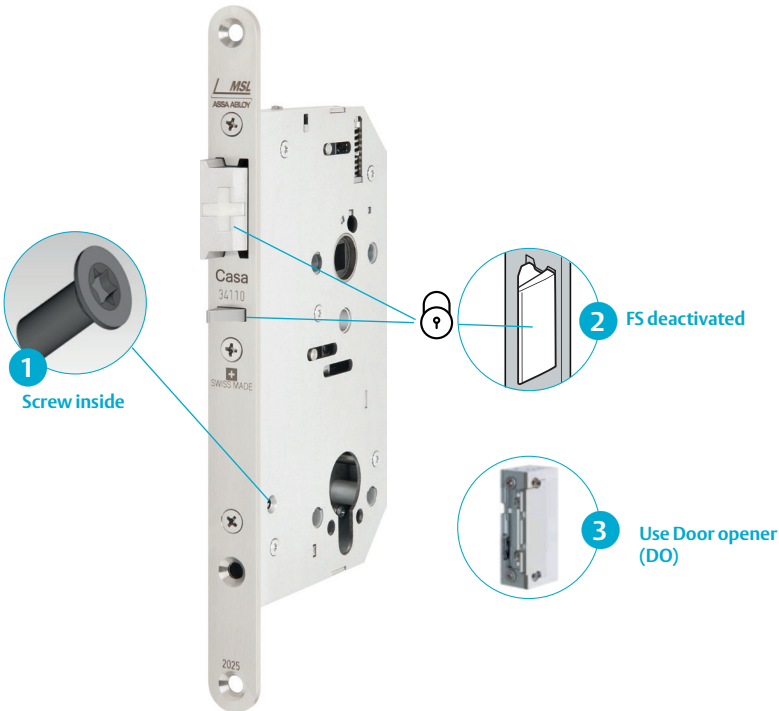


CASA Black Line 30900 Magnet



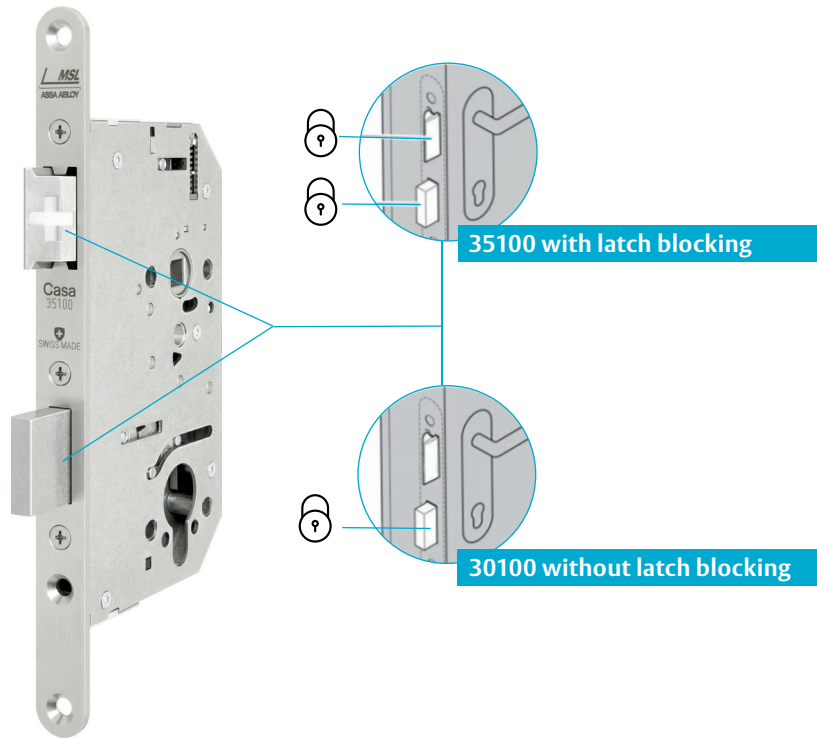
CASA Alpha 34110-FS Latch lock with latch safety (FS)

- Properties:**
- With latch safety (FS)/ without bolt
- Application area:**
- In interior doors, e.g. school buildings
- Advantages:**
- Latch safety can be switched on and off
 - Electric strike (DO) can be used when latch safety (FS) is deactivated
 - Thanks to latch locking, no tampering with card possible
 - Fire rated
 - Approval according to EN179 and EN1125



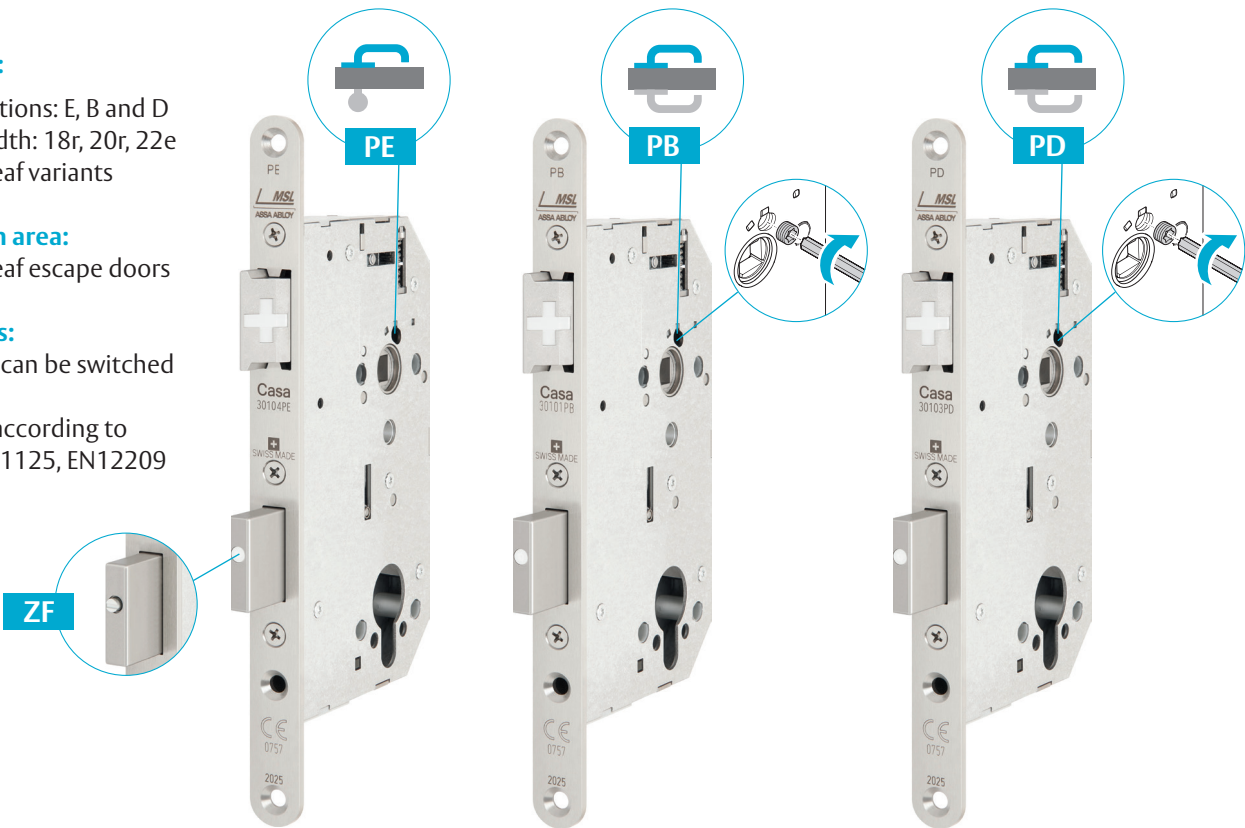
CASA Alpha 35100/30100

- Properties:**
 - With and without latch blocking
- Application area:**
 - Apartment entrance doors
- Advantages:**
 - Bolt throw 20 mm
 - Electric strike (DO) can be used
 - Fire rated
 - Approved in accordance with EN12209



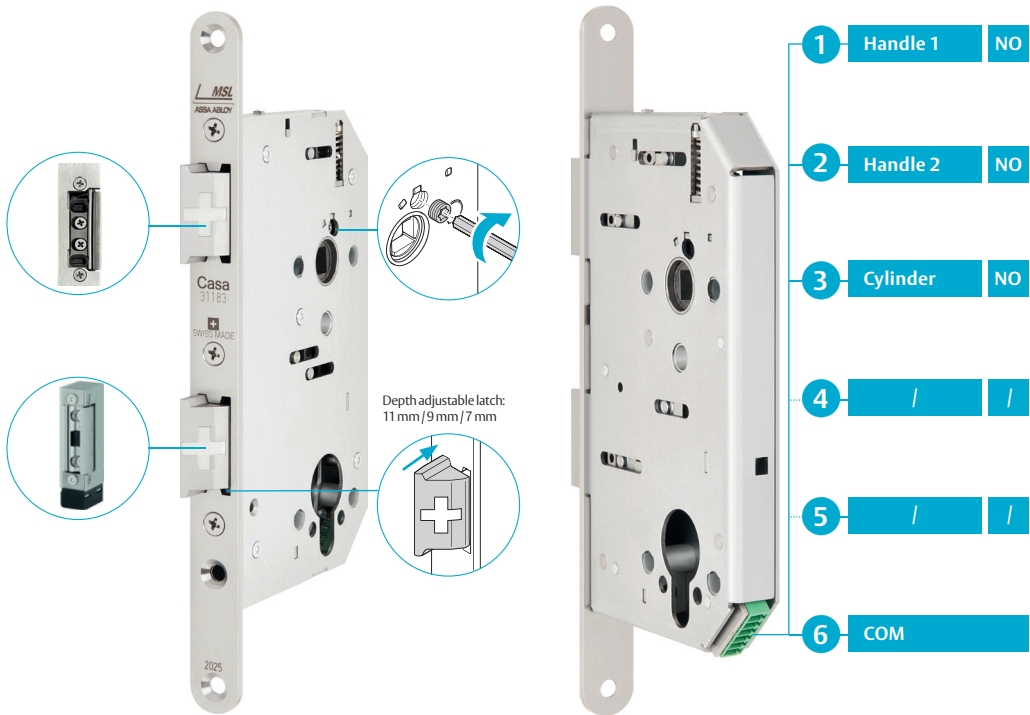
CASA Panic 30104PE (ZF), 30101PB (ZF), 30103PD (ZF)

- Properties:**
 - Panic functions: E, B and D
 - Forend width: 18r, 20r, 22e
 - 1- and 2-leaf variants
- Application area:**
 - 1- and 2-leaf escape doors
- Advantages:**
 - Panic side can be switched
 - Fire rated
 - Approval according to EN179, EN1125, EN12209



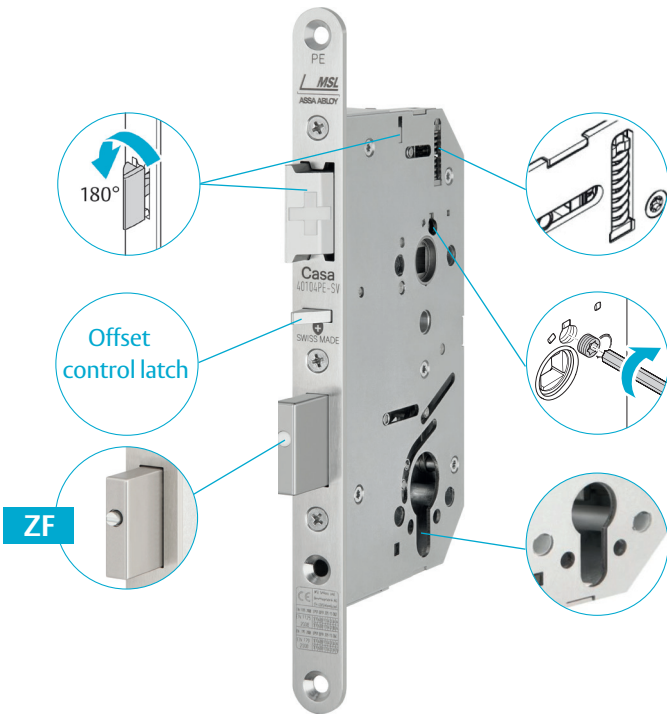
CASA Alpha 31180/31183 Double latch lock with contacts

- Properties:**
 - Without panic function
 - Double latch
 - With reversing
- Application area:**
 - Secured escape routes
- Advantages:**
 - Panic side can be switched
 - Lower latch depth-adjustable
 - Handle contacts
 - Cylinder contact
 - Fire rated
 - Approval according to EN179, EN1125, EN12209



CASA Alpha 40104PE-SV (ZF), 40101PB-SV (ZF)

- Properties:**
 - Panic functions: E and B
 - Forend width: 18r, 20r
 - With self-locking (SV)
 - 1- and 2-leaf variants
- Application area:**
 - 1- and 2-leaf escape doors
- Advantages:**
 - Panic side can be switched
 - Fire rated
 - Approval according to EN179, EN1125, EN12209





The new generation of Tribloc locks: mechanical multi-point locking for all solid leaf doors

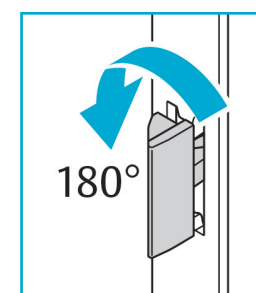
Whether partial or full panic: the new Tribloc locks fit into any solid leaf door. The new models have an impressively long service life and improved functionality. They are also easier to handle during installation. The locks are particularly suitable for escape routes, interior and exterior doors in the wood sector. They are available in many variants with and without panic functions (E, B and D), with round or profile cylinder cut-out, in 1- and 2-leaf versions and in backsets of 60, 70 and 80 mm.

Mechanical multi-point locking systems offer the highest level of protection for entrance doors in public buildings, apartment buildings and office buildings. Locking at several points makes forced entry considerably more difficult. For a significant increase in security and stability. Thanks to their robust construction and reliable functionality, they are the ideal solution for security-conscious applications in both new buildings and renovations.

The new Tribloc lock line includes:

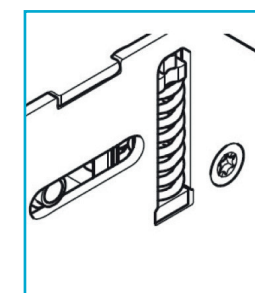
- Poly, Bi and Roll Tribloc
- FallenTribloc
- AutoTribloc
- Panic functions E, B and D
- Inactive leaf lock
- Tribloc XL extensions

Here is an overview of the key benefits:



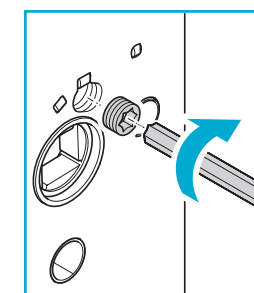
DIN direction

Tool-free
DIN direction change



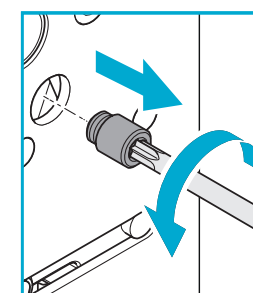
Compression springs

New spring concept
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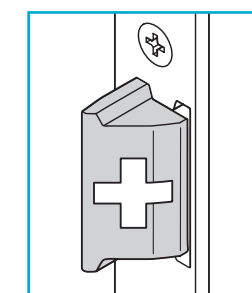
Panic side

Panic side easily
convertible



Operation function

Conversion from
key to handle
operation



Designed in Switzerland

Steel latch with Delrin
insert in Swiss cross
look

Poly, Bi and RollTribloc

Properties:

- With additional bolt
- With additional bolt and roller pin
- With roller pin

Application area:

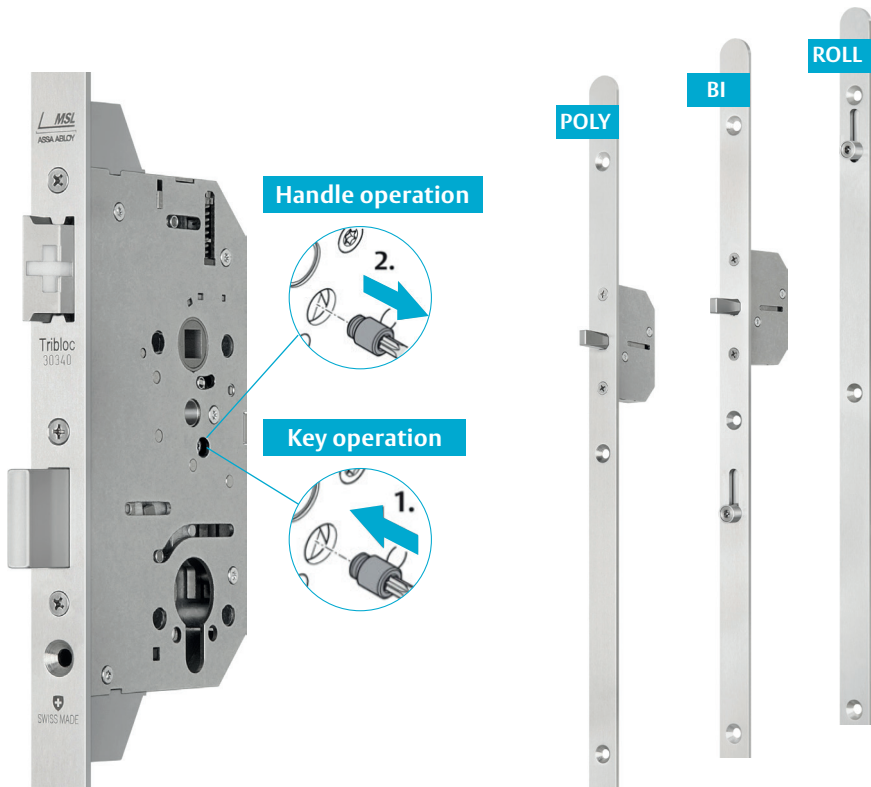
- Apartment entrance doors, entrance doors

Factory setting:

- PolyTribloc key-operated
- BiTribloc handle-operated
- RollTribloc handle-operated

Advantages:

- Roller pin 1.6 mm left and right adjustable with Allen key 5
- Fire rated
- Approved in accordance with prEN15685



Tribloc with panic 30344PE (ZF), 30341PB (ZF), 30343PD (ZF)

Properties:

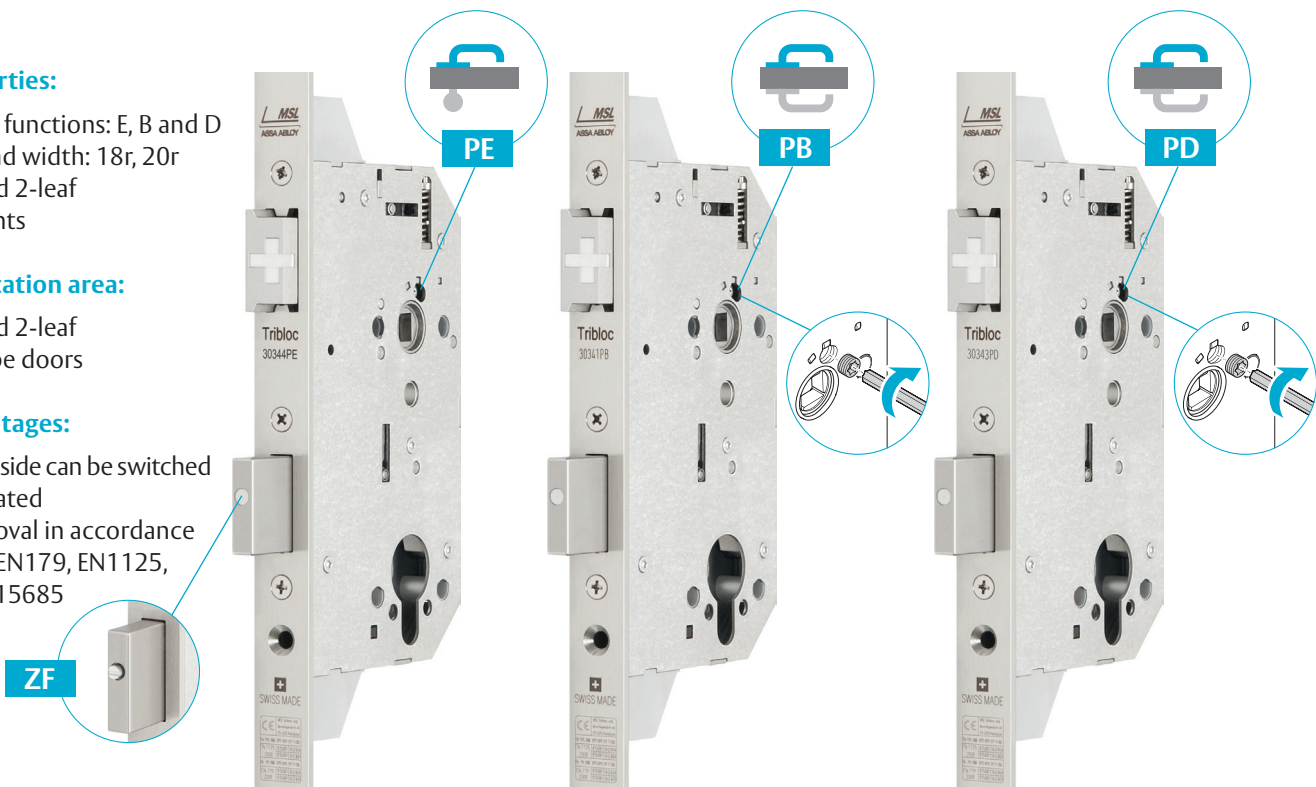
- Panic functions: E, B and D
- Forend width: 18r, 20r
- 1- and 2-leaf variants

Application area:

- 1- and 2-leaf escape doors

Advantages:

- Panic side can be switched
- Fire rated
- Approval in accordance with EN179, EN1125, prEN15685



Latch Tribloc 30350

Properties:

- Key-operated without panic
- Additional latch bolt

Application area:

- Fire doors

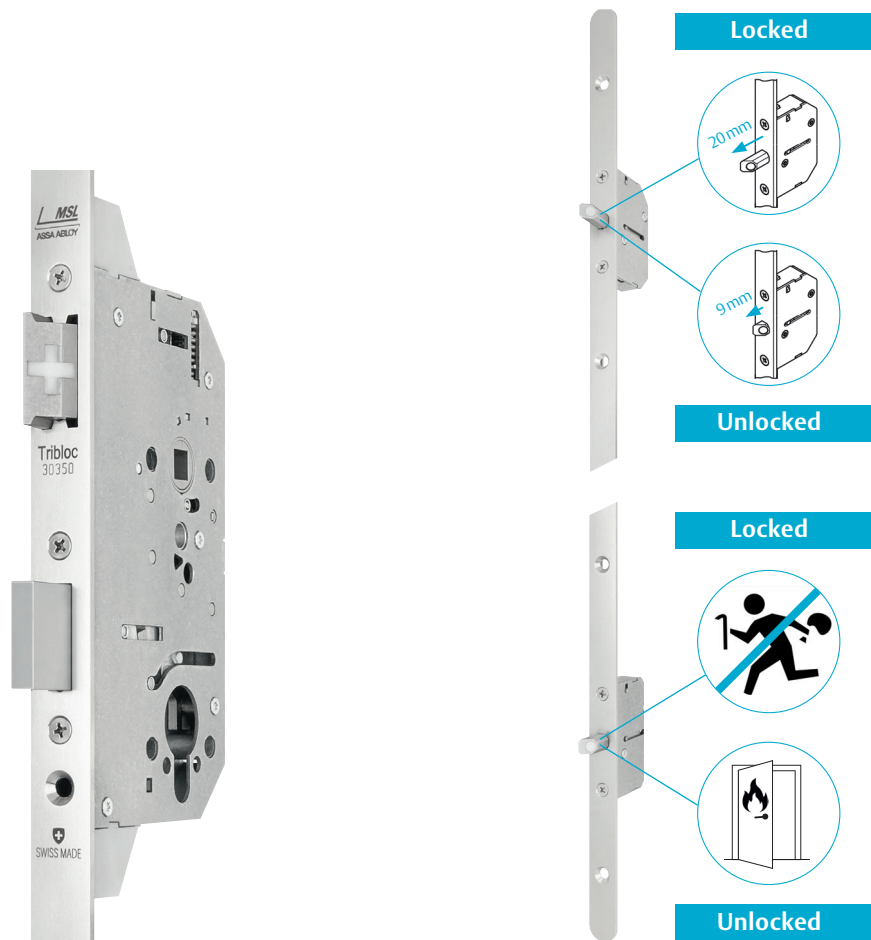
Unlocked state:

- Three locking points through main and additional latches

Advantages:

- Fire rated
- Approved in accordance with prEN15685

Version without bolt
for escape routes
available on request!



AutoTribloc 40344PE-SV (ZF)/40101PB-SV (ZF)

Properties:

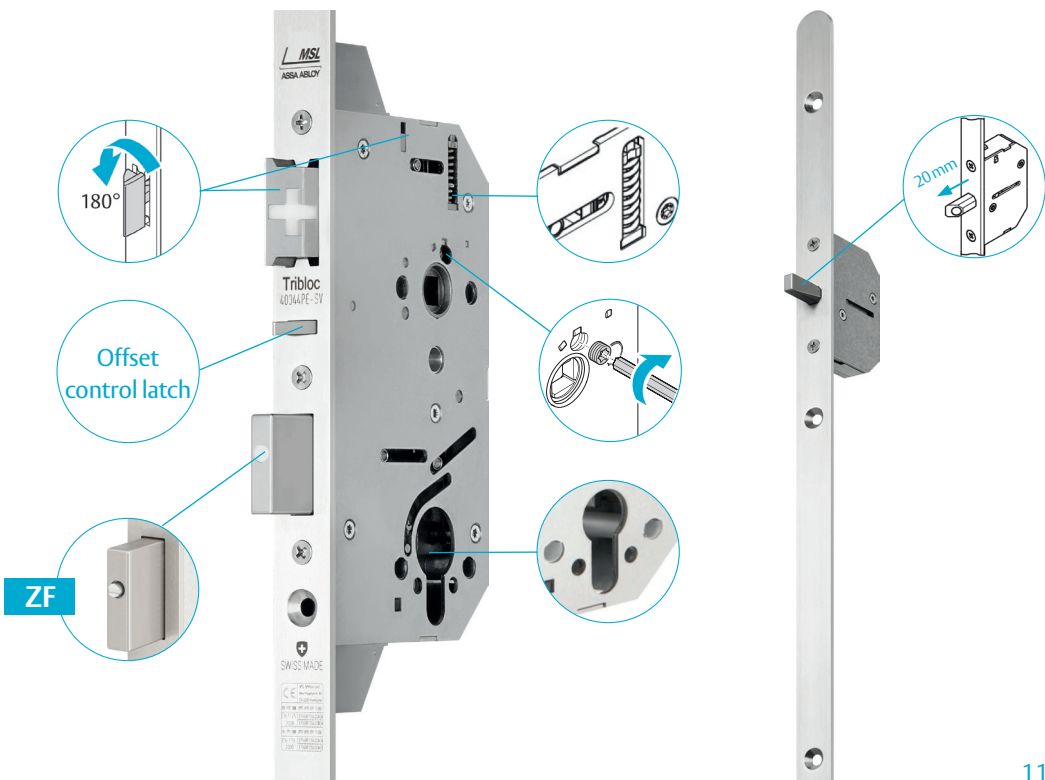
- Panic functions: E and B
- With self-locking (SV)
- 1- and 2-leaf variants

Application area:

- 1- and 2-leaf escape doors

Advantages:

- Panic side can be switched
- Fire rated
- Approval in accordance with EN179, EN1125, prEN15685



Inactive leaf lock 50590 and 51590

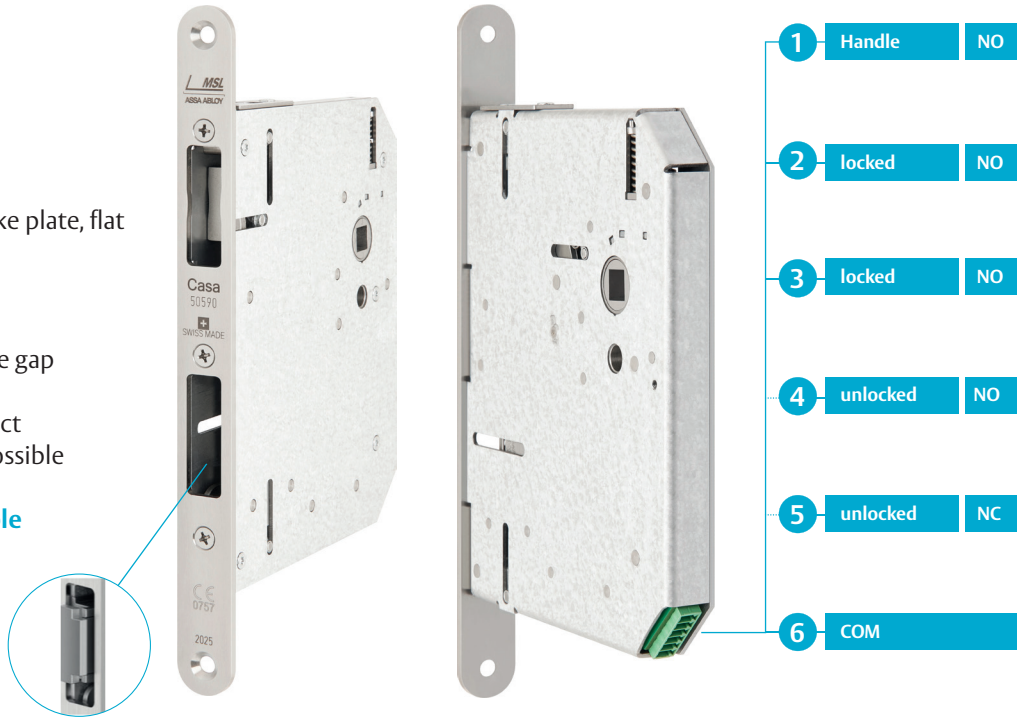
Properties:

- 50590 mechanical
- 51590 mechanical with monitoring contacts (ÜK)
- Suitable for CASA and Tribloc
- Backsets 65, 80, 100 mm
- Flanged strike plate, angled strike plate, flat strike plate

Advantages:

- Spring-loaded ejector for rebate gap compensation
- Monitoring of the handle contact
- Monitoring locked/unlocked possible

New reinforcement set available



Tribloc XL extensions XL-30340 and XL-30350

Function XL-30350:

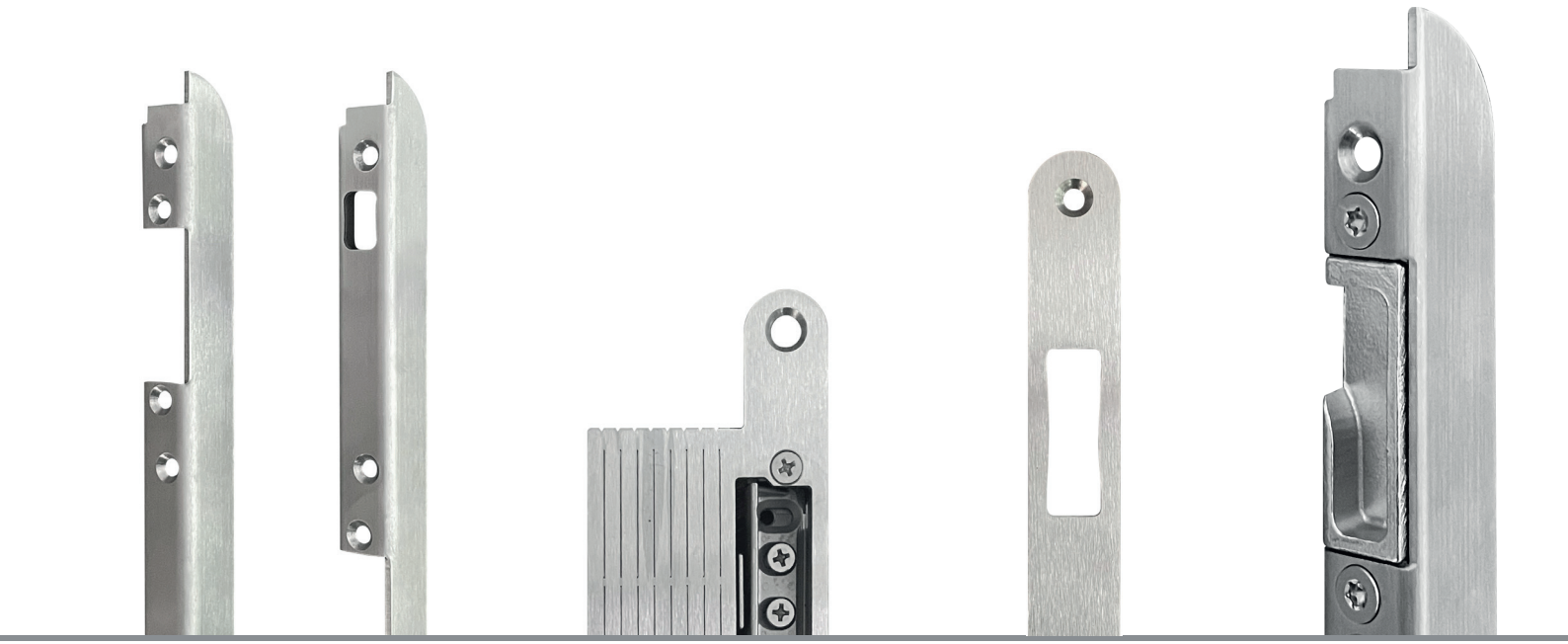
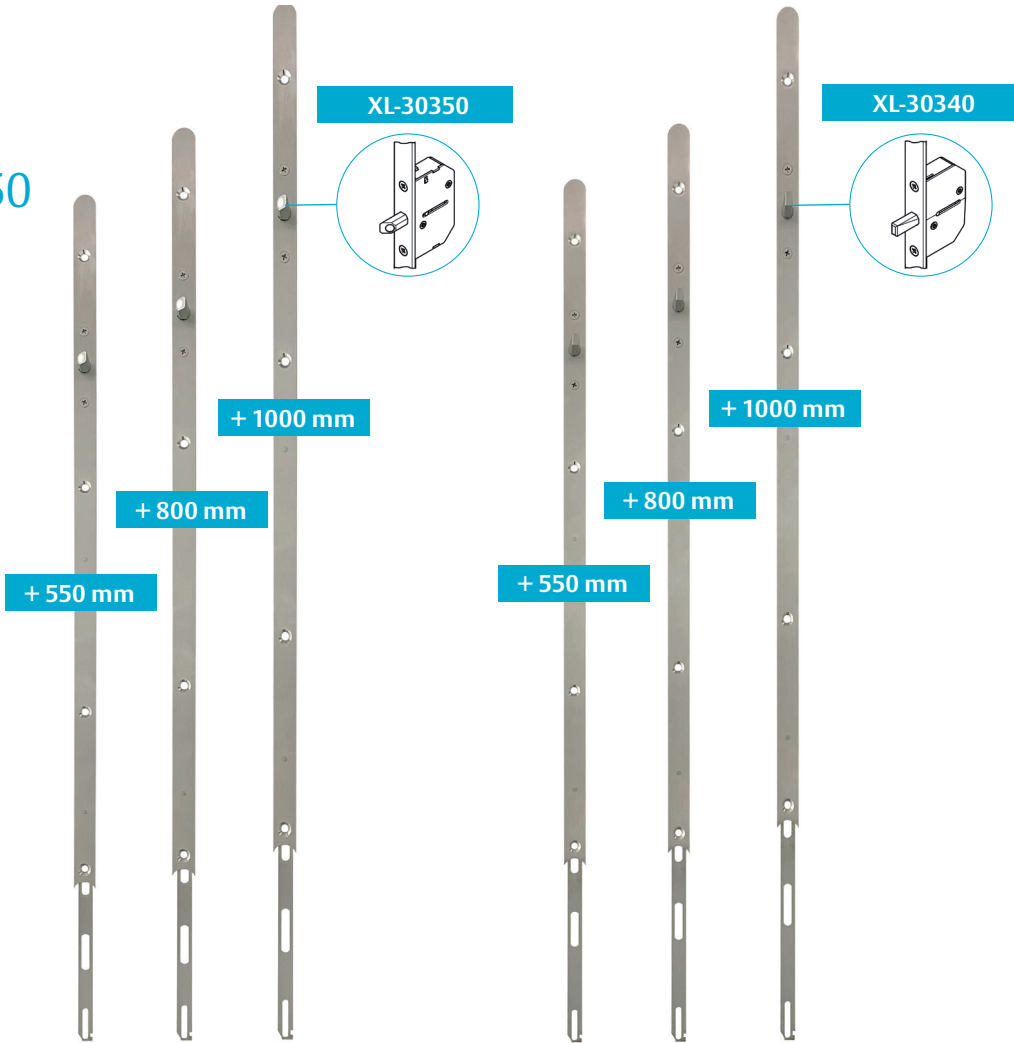
- Additional holding and locking point

Function XL-30340:

- Additional locking point

Application area:

- Over-height doors



New CASA and Tribloc strike plate range and accessories:

Tribloc main strike plates

11471030 BV-40341.RE1243

VariFlex flanged strike plate

Suitable for:

- 30700
- 30740
- 30350
- 30344PE
- 30341PB
- 30343PD
- 40344PE-SV
- 40341PB-SV



11471010 B-40341.H133

Angled strike plate

Suitable for:

- 30700
- 30740
- 30350
- 30344PE
- 30341PB
- 30343PD
- 40344PE-SV
- 40341PB-SV



11471004 B-40341H.1243

Flanged strike plate

Suitable for:

- 30700
- 30740
- 30350
- 30344PE
- 30341PB
- 30343PD
- 40344PE-SV
- 40341PB-SV



11471013 B-40341.1443

Flush-mounted strike plate

Suitable for:

- 30700
- 30740
- 30350
- 30344PE
- 30341PB
- 30343PD
- 40344PE-SV
- 40341PB-SV



11471008 B-40341.1541 P

Flex strike plate

Suitable for:

- 30700
- 30740
- 30350
- 30344PE
- 30341PB
- 30343PD
- 40344PE-SV
- 40341PB-SV



11771012 1870.17/19

11771013 1870.17/21

11771017 1870.19/19 Euro groove

U-shaped strike plate
DIN left/right

Suitable for:

- 30700
- 30740
- 30350
- 30344PE
- 30341PB
- 30343PD
- 40344PE-SV
- 40341PB-SV



Tribloc additional strike plates

11771128 1872.15/21, DIN left
11771143 1872.15/21, DIN right
Flush-mounted roller pin
strike plate set
Suitable for:
• 30700



11771150 1872.17/17
11771148 1872.17/19
11771149 1872.17/21
Strike plate for flush
mounting
Suitable for:
• 30700



11471071 B-30700.Z543
ProfiFlex additional
strike plate set
Suitable for:
• 30700



11471018 B-30740.Z543
Profile flush-mount
strike plate set
Suitable for:
• 30740



11471020 B-30740.Z442,
DIN left
11471021 B-30740.Z441,
DIN right
BiTribloc flush-mount
strike plate set
Suitable for:
• 30740



11471022 B-30350.Z243
Additional flanged strike plate
Suitable for:
• 30350
• XL-30350



11471011 B-40341.Z133
Additional angled strike
plate
Suitable for:
• 30340
• 30344PE
• 30341PB
• 30343PD
• 40344PE-SV
• 40341PB-SV
• XL-30340



11471019 B-40341.Z542
Profile flush-mounted strike
plate for additional bolt
Suitable for:
• 30340
• 30344PE
• 30341PB
• 30343PD
• 40344PE-SV
• 40341PB-SV
• XL-30340



11771158 1877.15/21
Additional flush-mounted
bolt
strike plate
Suitable for:
• 30340
• 30344PE
• 30341PB
• 30343PD
• 40344PE-SV
• 40341PB-SV
• XL-30340



11771112 1877.17/17
11771087 1877.17/19
11771080 1877.17/21
Bolt plate for flush mounting
Suitable for:
• 30340
• 30344PE
• 30341PB
• 30343PD
• 40344PE-SV
• 40341PB-SV
• XL-30340



11471005 B-40341Z.1343
Flat strike plate
Suitable for:
• 30340
• 30344PE
• 30341PB
• 30343PD
• 40344PE-SV
• 40341PB-SV
• XL-30340



Sets

11471016 B-30740.3541
11471017 B-30740.3542
ProfiFlex set
Suitable for:
• 30740



11471023 B-30350.3243
Flanged strike plate set
Suitable for:
• 30350



11471012 B-40341.3133
Angled strike plate set
Suitable for:
• 30340
• 30344PE
• 30341PB
• 30343PD
• 40344PE-SV
• 40341PB-SV



11471024 B-40341.3443
Flush-mount strike plate set,
rounded
Suitable for:
• 30340
• 30344PE
• 30341PB
• 30343PD
• 40344PE-SV
• 40341PB-SV



Strike plate

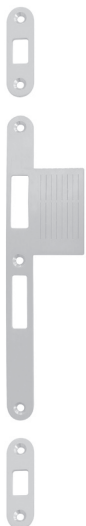
11471015 B-40341.2542, DIN left
11471014 B-40341.2541, DIN right
Profile flush-mount strike plate
Suitable for:
• 30340
• 30344PE
• 30341PB
• 30343PD
• 40344PE-SV
• 40341PB-SV



11471006 B-40341.3541, DIN right
11471007 B-40341.3542, DIN left
ProfiFlex set
Suitable for:
• 30340
• 30344PE
• 30341PB
• 30343PD
• 40344PE-SV
• 40341PB-SV



11471002 B-40341.3243
Flanged strike plate set
Suitable for:
• 30340
• 30344PE
• 30341PB
• 30343PD
• 40344PE-SV
• 40341PB-SV



11471031 BV-40341.RE3243
VariFlex
flanged strike plate set
Suitable for:
• 30340
• 30344PE
• 30341PB
• 30343PD
• 40344PE-SV
• 40341PB-SV



CASA main strike plates

11471041 B-30900.1343
(Wood)
Suitable for:
• 30900



11471042 B-30900.4883
(Frame)
Suitable for:
• 30900
• 30900 Black Line



11471041 B-30900.1343
(Wood) Black Line
Suitable for:
• 30900 Black Line



11471062 BE-31180.1143
Angled strike plate
Suitable for:
• 31180
• 31183



11471063 BE-31180.1233
Flanged strike plate
Suitable for:
• 31180
• 31183



11471061 BE-31180.1343
Flat strike plate
Suitable for:
• 31180
• 31183



11471030 BV-40341.RE1243
VariFlex flanged strike plate
Suitable for:
• 30100
• 35100
• 30104PE
• 30101PB
• 30103PD
• 40104PE-SV
• 40101PB-SV



11471051 BE-34110.1143
Angled strike plate
Suitable for:
• 34110-FS



11471053 BE-34110.1243
Flanged strike plate
Suitable for:
• 34110-FS



11471052 B-34110.134
Flat strike plate
Suitable for:
• 34110-FS



11471010 B-40341.H133
Angled strike plate
Suitable for:
• 30100
• 35100
• 30104PE
• 30101PB
• 30103PD
• 40104PE-SV
• 40101PB-SV



11471004 B-40341H.1243
Flanged strike plate
Suitable for:
• 30100
• 35100
• 30104PE
• 30101PB
• 30103PD
• 40104PE-SV
• 40101PB-SV



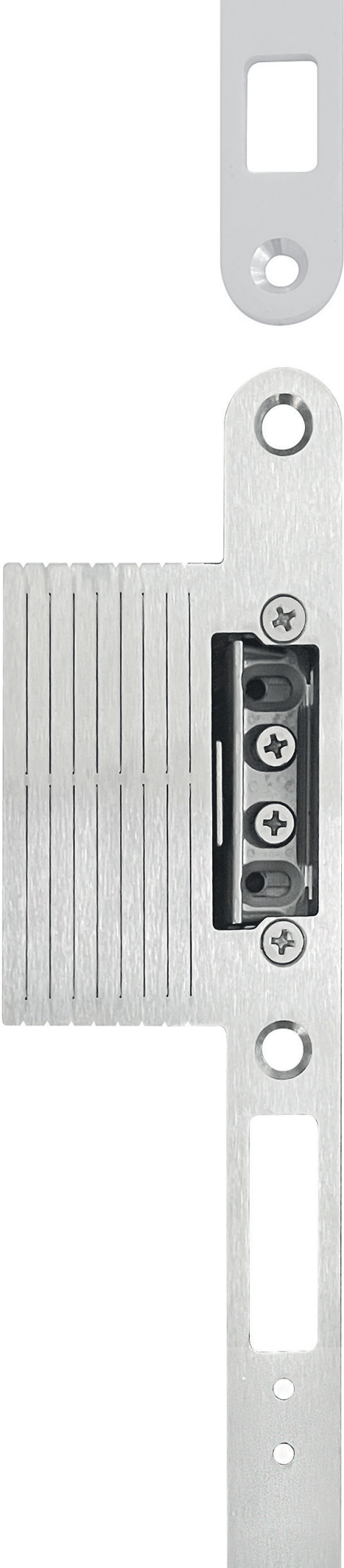
11471013 B-40341.1443
Flush-mount strike plate
Suitable for:
• 30100
• 35100
• 30104PE
• 30101PB
• 30103PD
• 40104PE-SV
• 40101PB-SV



11471008 B-40341.1541
ProfiFlex strike plate
Suitable for:
• 30100
• 35100
• 30104PE
• 30101PB
• 30103PD
• 40104PE-SV
• 40101PB-SV



11771012 1870.17/19
11771013 1870.17/21
11771017 1870.19/19 Euro Nut
U-shaped strike plate,
DIN left/right
Suitable for:
• 30100
• 35100
• 30104PE
• 30101PB
• 30103PD
• 40104PE-SV
• 40101PB-SV



Accessories

1724
Round bar
for bottom locking
12171017 1487xØ10 mm
12171030 2000xØ10 mm
12171033 885xØ10 mm
Suitable for
DIN left/right-hand use



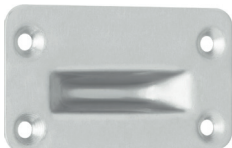
1725
Round tube
for top locking
Various lengths available,
Ø10 mm,
Suitable for
DIN left/right use,
with plastic pin,
can be shortened



1726
Rod guide
for bottom locking
12171004 rounded 60x20x3 mm
12171011 round 60x20x3 mm
Suitable for DIN left/right-hand use



12171005 1727
Bottom lock recess
Suitable for
DIN left/right-hand use



12171013 1728
Flanged strike plate
for top locking
Suitable for
DIN left/right-hand use



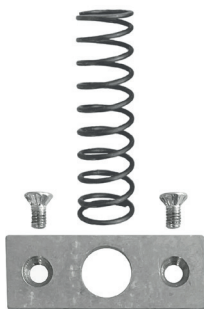
12171007 1729
Flat strike plate
for bottom locking
Suitable for DIN left/right-
hand use



12020001 1730
Switch lock
Suitable for
DIN left/right-hand use



11408081 50590/51590
Reinforcement set Wood



The ASSA ABLOY Group is the global leader in access solutions. Every day we help people to feel safer and more secure and to experience a more open world.

ASSA ABLOY
Opening Solutions

ASSA ABLOY (Schweiz) AG
Schlosstechnik
Laufenstrasse 172
4245 Kleinlützel
SWITZERLAND
Tel.: +41 61 775 11 11
www.assaabloy.ch

Single and multi-point lock
for all solid leaf doors

SWISS MADE



Everything at a glance:
the product overview as a poster

- Suitable areas of application
- Specifications
- List of new numbers



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Tel. +41 61 775 11 11
www.assaabloy.ch

Subject to technical changes. 40010107. 11/2025. EN. PDF

The new CASA lock generation:
mechanical single-point locking
for all solid leaf doors



The new models have an impressively long service life and improved functionality. They are also easier to handle during installation. The locks are particularly suitable for escape routes, and interior and exterior doors in the wood sector. They are available in many variants with and without panic functions (E, B and D), with round or profile cylinder cut-out, in 1- and 2-leaf versions and in backsets of 60, 70 and 80 mm. Due to their versatility, the mechanical mortise locks are suitable for use in public buildings as well as in entrance doors to apartment buildings, offices or doctor's practices. The high functionality and adaptability of the mortise locks are impressive in both new buildings and renovations.

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The new CASA lock range includes:

- Magnetic latch lock
- Latch lock with engageable latch safety (FS)
- Double-latch lock with handle and cylinder contact with and without panic function D
- CASA with panic functions E, B and D
- CASA with panic functions E, B with self-locking (SV)
- Inactive leaf locking system with and without contacts
- 1- and 2-leaf variants

The new generation of Tribloc locks:
mechanical multi-point locking
for all solid leaf doors



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