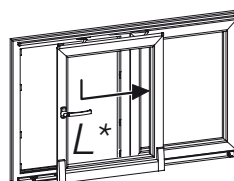
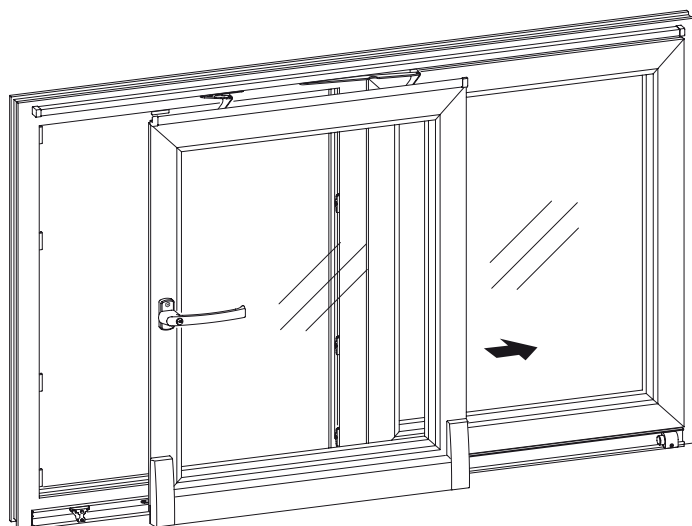


ATRIUM® SP komfort

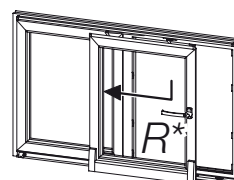
(GB)

Additional instruction – burglary-resistance version

RC2 applicable



* HAUTAU version Left
= DIN EN 12519 Right
(right-opening)



* HAUTAU version Right
= DIN EN 12519 Left
(left-opening)

The figures within these mounting instructions refer to HAUTAU version Left (DIN EN 12519 Right).

For HAUTAU versions Right (DIN EN 12519 Left) measures have to be applied correspondingly.

Note:

This document is only valid in combination with the mounting instruction **ATRIUM SP® komfort**, item code: 234991.

In these instructions only the additional working steps will be described, which are necessary to mount an element with resistance class 2 (RC2).

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Mounting buffer	5

Abbreviations

D	Backset
FFB	Sash rebate width
FFH	Sash rebate height
RC2	Resistance class 2

Symbols

	Axial spacing 13 mm
	Axial spacing 9 mm
	Burglary-resistance in closed position
	Burglary-resistance in night vent position
	Night vent position without burglary-resistance

All measurements in these instructions are indicated in millimetres (mm).

Fittings, milling for gear box, mounting anti-drilling protection



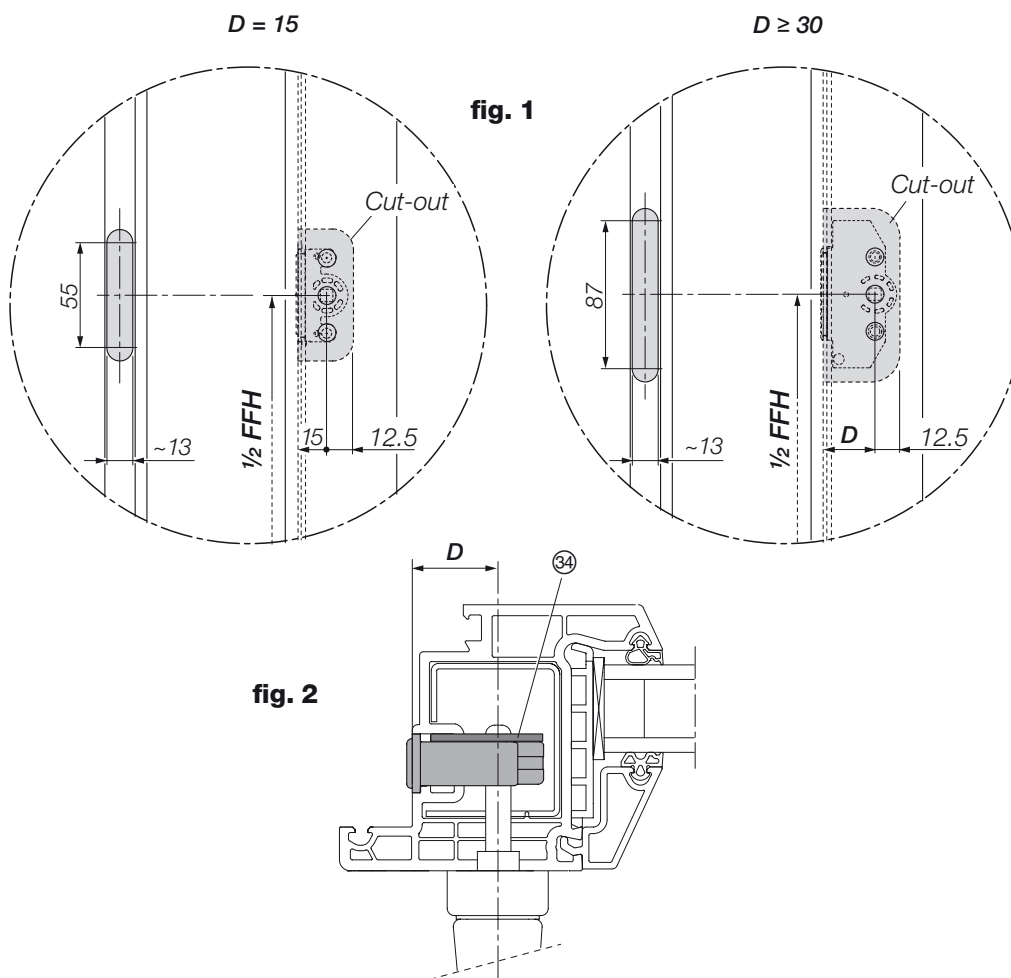
Different parts to basic mounting instruction

			1x ③④ 4x ⑨⑩ 10x ⑬③* 1x ⑩ 2x M5 x 40	⑬③ Striker night vent ⑩ Handle, RC2 applicable (100 Nm) (incl. screws) ⑭ Security striker ③④ Anti-drilling protection ⑨⑩ Buffer
			1x ③④ 4x ⑨⑩ 4x ⑬③ 6x ⑭* 1x ⑩ 2x M5 x 40	
			1x ③④ 4x ⑨⑩ 10x ⑭* 1x ⑩ 2x M5 x 40	*) In case of FFH > 1250 two additional strikers are required

Milling for gear box and mounting anti-drilling protection

A Carry out milling for gear box (fig.1).

B Attach anti-drilling protection ③④ from outside to the gear box (fig.2).



Mounting strikers (1)

A13

SAFE

SAFE

Mounting of strikers

A Fix strikers (13b) according to chart. Screw length (**S**) has to be chosen such as to ensure proper fastening in steel reinforcement (**fig. 1**).

All measurements mentioned below are valid for 12 mm fittings cavity.

To use:



3.9 x ...

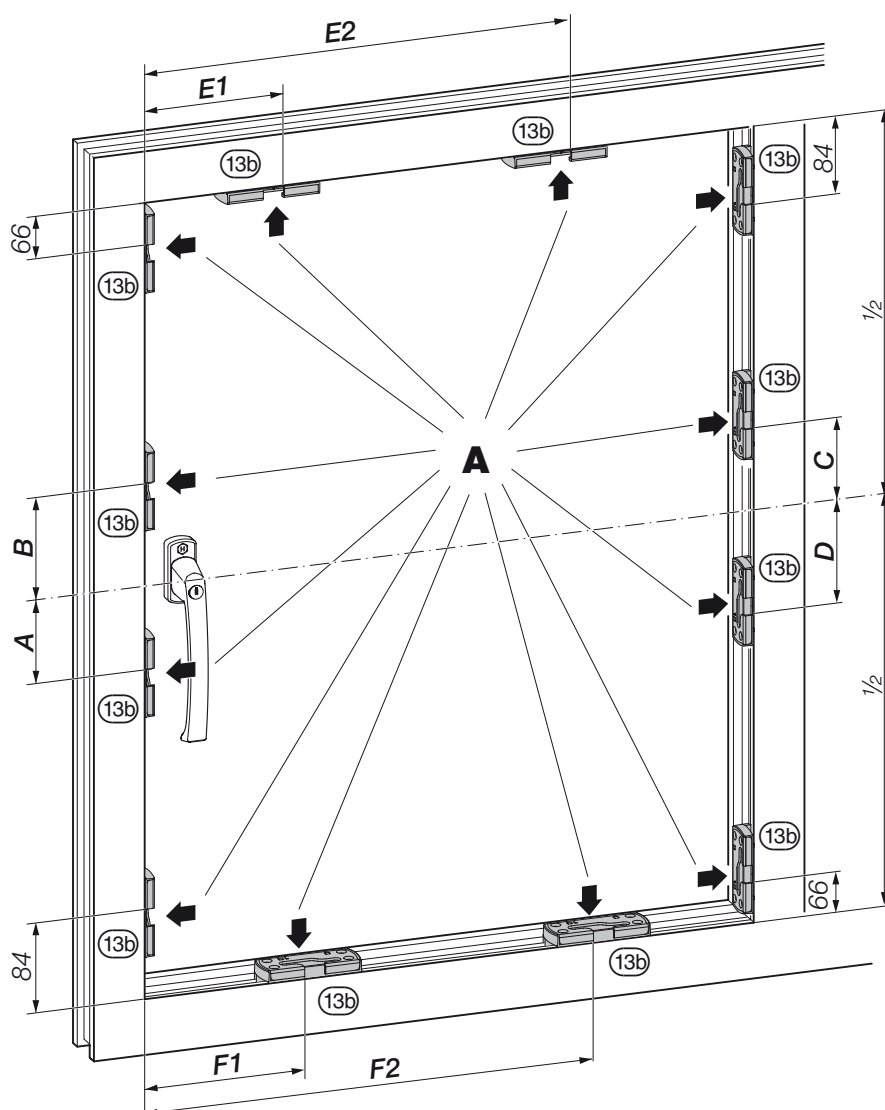
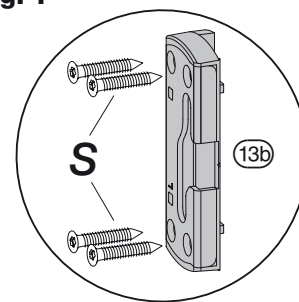


fig. 1



FFH	A	B	C	D
650 ... 1100	90 ¹⁾	—	90 ¹⁾	—
1000 ... 1450	—	110 ²⁾	—	110 ²⁾
1451 ... 2350	309	341	309	341

¹⁾ for gear size 110

²⁾ for gear size 140

FFB	E1	E2	F1	F2
751 ... 900	412	—	393	—
901 ... 1050	504	—	485	—
1051 ... 1250	654	—	635	—
1251 ... 1450	304	904	285	885
1451 ... 1650	504	1104	485	1085

Mounting strikers (2)

A13


Mounting of strikers

A Fix strikers (13b) and (14) according to chart. Screw length (**S**) has to be chosen such as to ensure proper fastening in steel reinforcement (**fig. 1**).

All measurements mentioned below are valid for 12 mm fittings cavity.

To use:



3.9 x ...

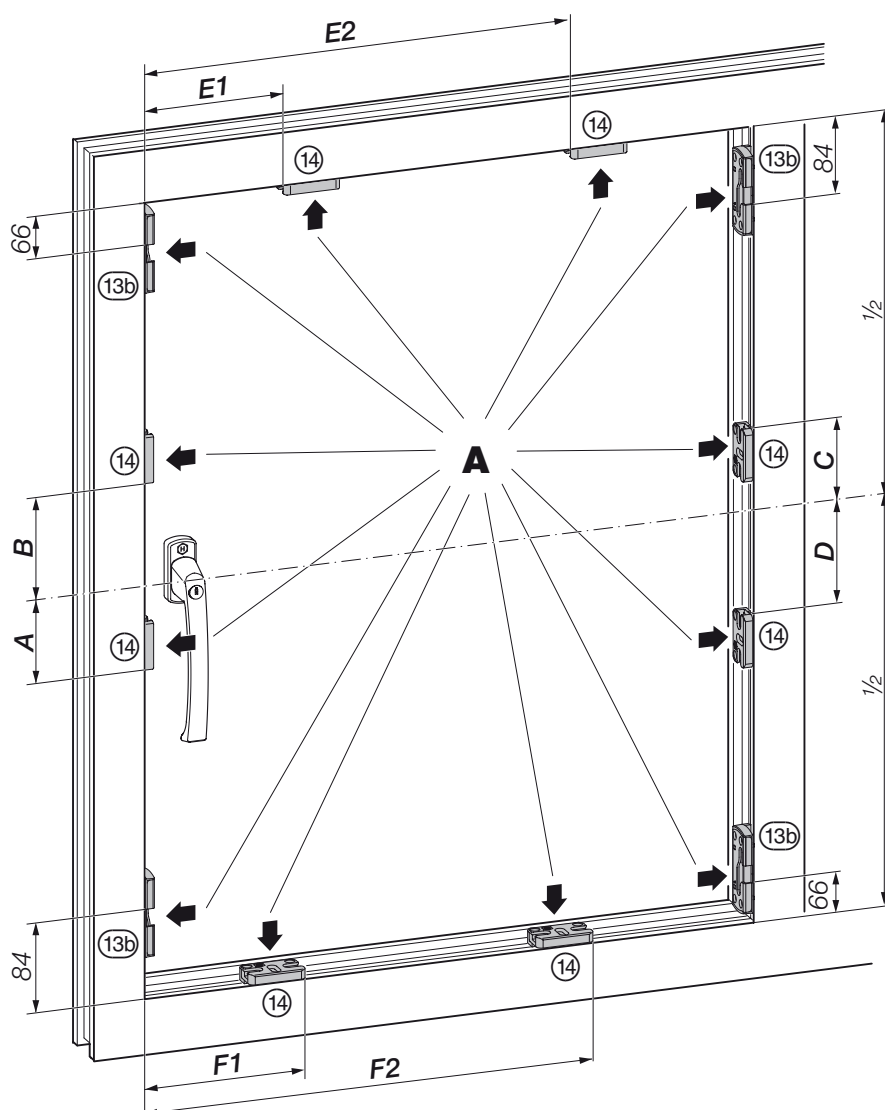
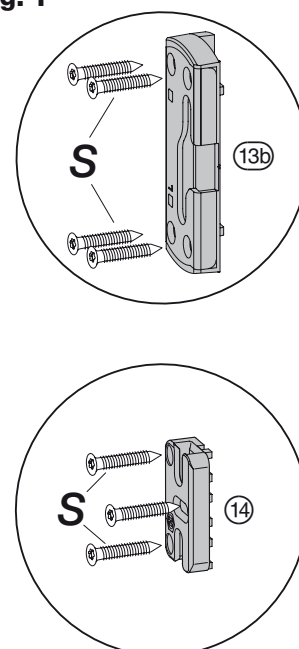


fig. 1



FFH	A	B	C	D
650 ... 1100	90 ¹⁾	–	90 ¹⁾	–
1000 ... 1450	–	110 ²⁾	–	110 ²⁾
1451 ... 2350	309	341	309	341

¹⁾ for gear size 110

²⁾ for gear size 140

FFB	E1	E2	F1	F2
751 ... 900	412	–	393	–
901 ... 1050	504	–	485	–
1051 ... 1250	654	–	635	–
1251 ... 1450	304	904	285	885
1451 ... 1650	504	1104	485	1085

Mounting strikers (3)

A13
A9


Mounting of strikers

A Fix strikers (14) according to chart. Screw length (**S**) has to be chosen such as to ensure proper fastening in steel reinforcement (**fig. 1**).

All measurements mentioned below are valid for 12 mm fittings cavity.

To use:



3.9 x ...

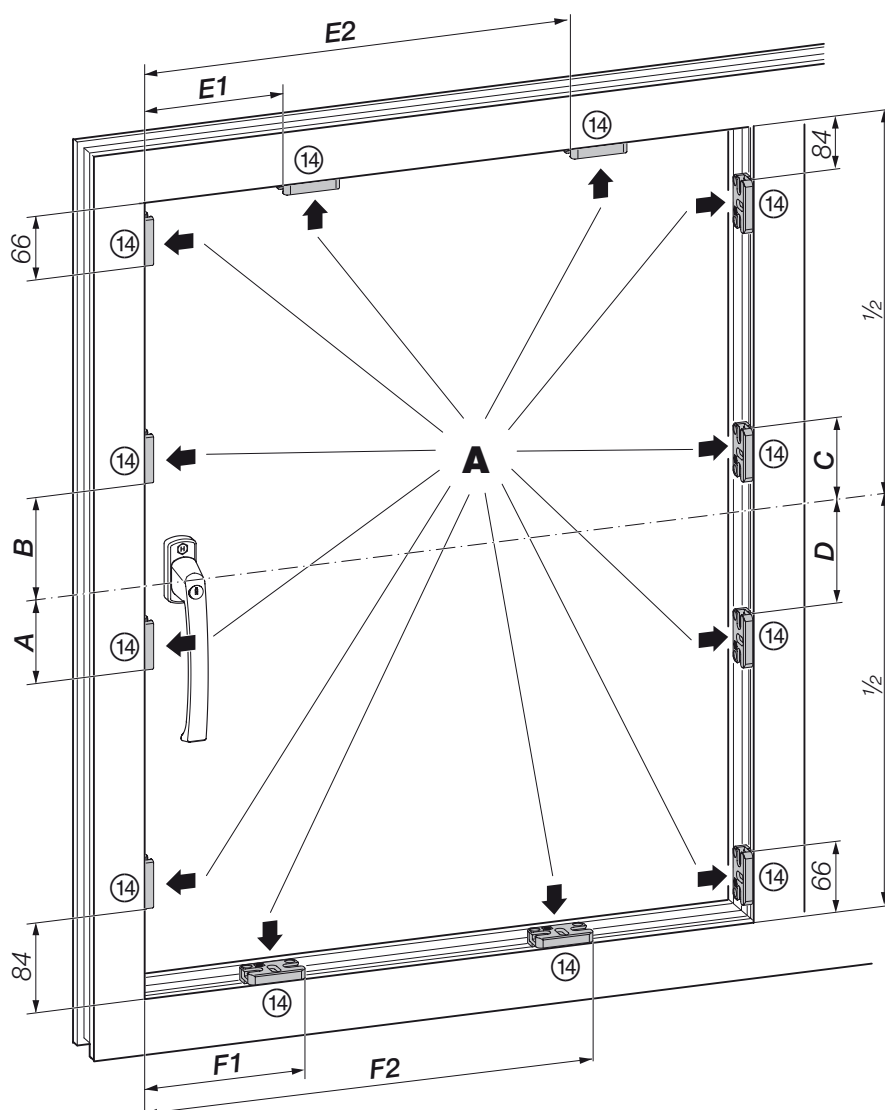
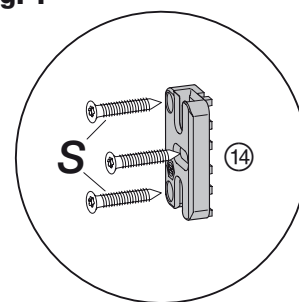


fig. 1



FFH	A	B	C	D
650 ... 1100	90 ¹⁾	–	90 ¹⁾	–
1000 ... 1450	–	110 ²⁾	–	110 ²⁾
1451 ... 2350	309	341	309	341

¹⁾ for gear size 110

²⁾ for gear size 140

FFB	E1	E2	F1	F2
751 ... 900	412	–	393	–
901 ... 1050	504	–	485	–
1051 ... 1250	654	–	635	–
1251 ... 1450	304	904	285	885
1451 ... 1650	504	1104	485	1085

Mounting buffer

A13

A9

Mounting of buffers

A Fix buffers ⑨⑩ (4 pieces) with screws 3.9 x ... through corners ⑪⑫ at the sash (**fig. 1**).

