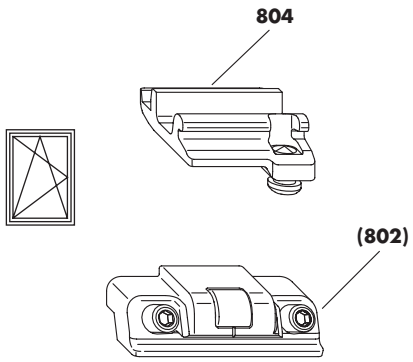
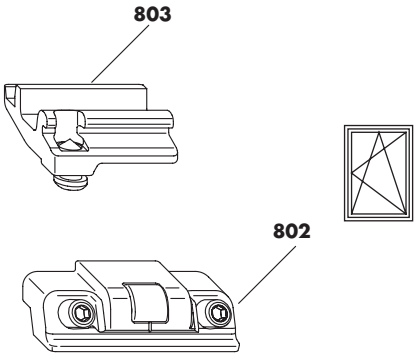
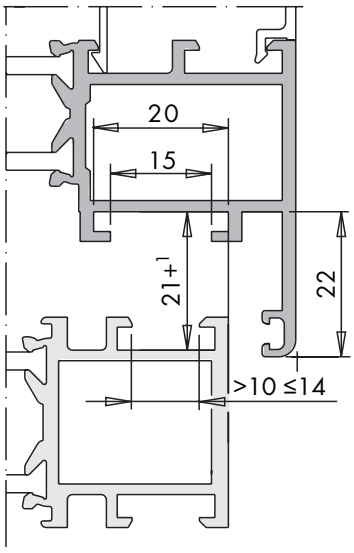
ALU accessories

Sash lifter





Item	Pieces	Material description		Material number		Material number
802	**1**	**Sash lifter ALU**	**1**	**MMFH0010-100010**	**20**	**MMFH0010-100030**
802.1	1	Sash lifter with roller				
802.2	1	Sash lifter run-up ALU RH				
802.3	1	Sash lifter run-up ALU LH				



ALU eurogroove

It is essential to check the planning manual on aluminium (H4006.3042EN) for further details and specifications/information regarding the product and liability (guidelines: VHBH, TBDK and VHBE).

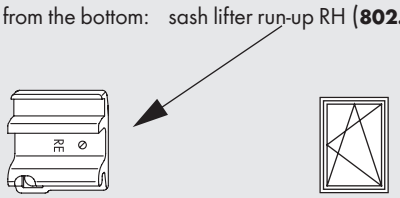
For details of accessories for SIEGENIA ALU hardware, please refer to the information on the ALU eurogroove for aluminium profiles for windows and patio doors.

The system manufacturer's specifications should also be complied with.

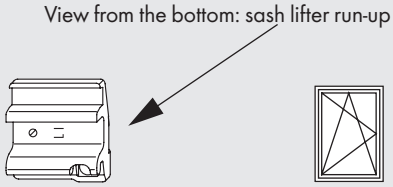
Assembly instructions
H48.ZUBHLS014EN

Assembly instructions

Preparation View from the bottom: sash lifter run-up RH (**802.2**)



View from the bottom: sash lifter run-up LH (**802.3**)



Vertical tilt point

Sash without centre lock Insert sash lifter run-up RH/LH (**802.2/802.3**) according to dimension-information, in the sash groove and secure with grub screw (torque 1.5 - 0.25 Nm, SW 2.5) see fig. 2 and 3.

Sash with centre lock Insert sash lifter run-up RH/LH (**802.2/802.3**) according to dimension-information, in the VSU corner drive and clip into place with grub screw (torque 1.5 - 0.25 Nm, SW 2.5) see fig. 1 and 3.

Frame Position sash lifter (**802.1**) on the VSU accor ding to information (fig.6) and secure with grub screws (torque 1.5 ± 0.25 Nm, SW 2.5).

Horizontal tilt point

Sash Insert sash lifter run-up RH/LH. (**802.2/802.3**) according to dimension in the tilt lock and secure with grub screw-(torque 1.5 - 0.25 Nm, SW 2.5) see fig. 5 and 6.

Frame Position sash lifter (**802.1**) on the VSU accor ding to information (fig.7) and secure with grub screws (torque 1.5 ± 0.25 Nm, SW 2.5).

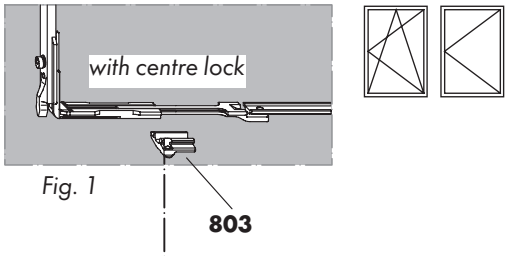


Fig. 1

803

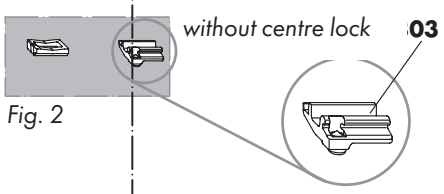


Fig. 2

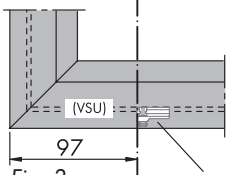


Fig. 3

803

802

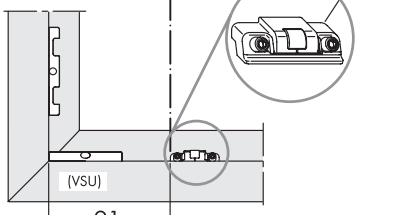


Fig. 4

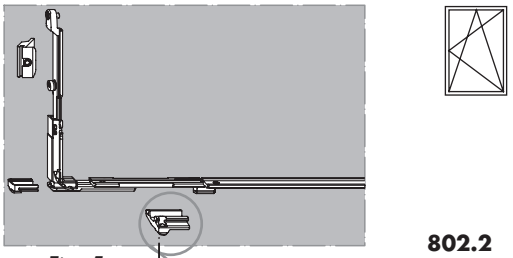


Fig. 5

802.2

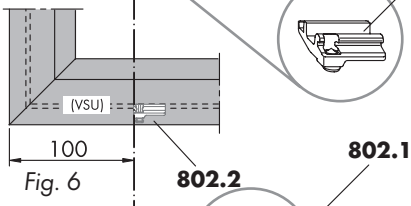


Fig. 6

802.2

802.1

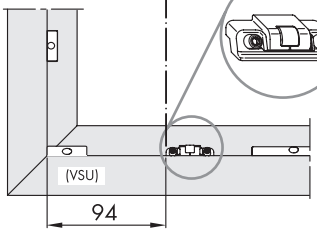


Fig. 7