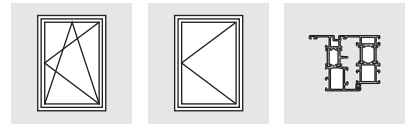


Accessories ALU

Snapper ALU

Snapper ALU - DS



1



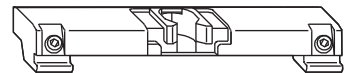
2



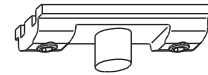
3





4

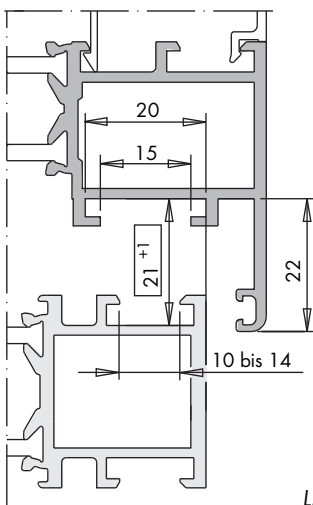


5



Pos.	Qty.	Description		Material no.		Material no.
	1	Snapper LM (G1 min. 420)	1	817957	50	219744
1	1	snapper LM				
2	1	countersunk screw B4,2 x 22				
3	1	sleeve				
	1	Snapper LM - DS	1	817940	50	219737
4	1	snapper LM				
5	1	run up block				

Technical specifications and colours are subject to change



LM euro-groove

For accessories to Siegenia ALU Fittings the information about LM euro-groove on aluminium profiles for windows and window-doors applies.

In addition, information from the system producers must be observed.

Installation Instruction
H48.ZUBHLS010en

H48.ZUBHLS010en/0

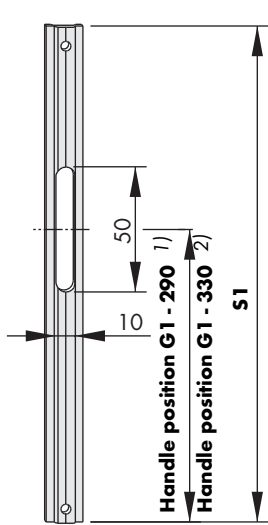
Assembly instructions

Snapper ALU

- Preparation** Machine recess for operating rod S1 as specified (fig. 1).
- Sash** Attach the sleeve (3) to the sash using the countersunk tapping screw (2) (fig. 2) (torque 1.5 ± 0.25 Nm, B4).
- Frame** Locate LM snapper (1) as shown (fig. 3) and clamp it using the grub screw (torque 1.5 ± 0.25 Nm, SW 2.5).

Snapper ALU-DS

- Sash** Insert run-up block (5) horizontally on VSU, position in center and tighten with grub-screws (torque $1,5 \pm 0,25$ Nm).
- Frame** Position snapper ALU-DS (4) horizontally and in the center of the VSU below run-up block (5) and tighten with grub-screws (torque $1,5 \pm 0,25$ Nm).



- 1) with locking side vertical tilt-point (KPS)
2) with locking side horizontal tilt-point (KPW)

fig. 1

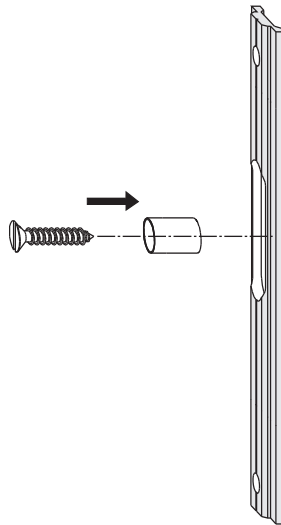


fig. 2

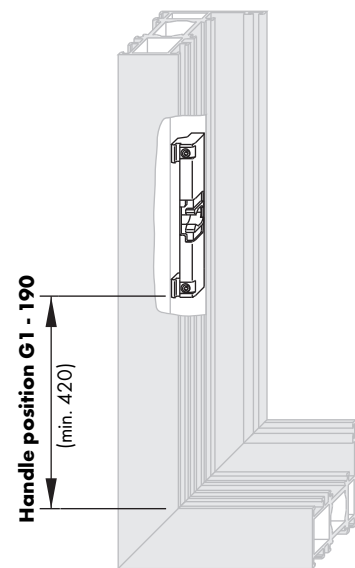


fig. 3

Important information

- Please observe our product information "Tilt & turn hardware for windows and patio doors".
- For the hardware described in these assembly instructions the information on applicable size ranges in the specific ALU-assembly instructions must be observed.
- The hardware components specified in these assembly instructions are made from rust-resistant material.
- Assemble window hardware **only** from SIEGENIA-components. We are not responsible for damages resulting from failure to follow this instruction.
- Install all hardware components properly following the assembly instructions on this page.
- Never use acetic or acid cure sealants as they can cause the hardware components to corrode.
- Window and door elements may only be surface treated **before** installing the hardware components. Treating these surfaces at a later stage can reduce the functional capacity of the hardware components.
In such cases we are not obliged to honour any warranty.

Exclusion of liability

We assume no liability for loss of function and damage to the hardware (as well as the windows and patio doors that are equipped with them) resulting from inadequate tendering, failure to follow these installation instructions or from force being applied to the hardware (e.g. through improper use).