# ONLEVE

# SUNVIEW MOUNTING INSTRUCTIONS

15883



# MOUNTING INSTRUCTIONS SUN**VIEW**

- **02** GENERAL INFORMATION
- 03 OVERVIEW
- 04 INSTALLATION

Sliding door system with glass elements for terraces

## About these instructions

This instruction manual is part of the product and contains information about the scope of delivery as well as proper installation and adjustment of the product.

Make sure to read the complete manual before performing any work to guarantee a safe installation and use of the product. The information contained herein will maximize your safety.

Keep the manual in a safe place to have it at hand at all times.

We reserve any technical changes required to improve this product which diverge from the presentation given in this manual. The illustrations of this manual serve the basic understanding and may vary from the actual design.

### Intended use

Our SUN**VIEW** product is a sliding door system with glass elements intended for installation in terrace roofs.

Use our product exclusively as described in this manual. Any other application is considered contrary to the intended use.

### Misuse

All of the following are considered foreseeable misuse:

- | Introducing obstacles into the opening area that impede the door elements from sliding
- | Closing the door elements while a person or body parts are present in this area
- | Using spare parts without our approval
- | Rebuilding or modifying the construction or individual parts of it
- | Exceeding permissible dimensions and weights

### Liability

The system may only be put together with original parts. We do not accept liability for any damage resulting from a not intended use or the use of parts without approval.

For the assessment of glass doors, please refer to the DIN EN 12150 1/2 directive for glazings.

# Staff

Our product must only be mounted by qualified staff who have the appropriate training and experience to carry out such works. The staff must be able to identify risks while handling the product and avoid any potential dangers.

The installation must be carried out by at least two people.

# Safety

This is a danger sign. It alerts you of risks of injury. Therefore, please take all measures indicated together with this symbol to avoid injuries.

Safety at work comes first – always wear your personal protective equipment.

- | Safety shoes
- | Work clothes
- | Protective gloves

### Storage

Store the supplied parts in their original packaging to avoid damage to the product.

Consider the following to avoid damage to the glass elements:

- Always store and transport glass elements in an upright position and without bending.
- Store glass elements in a safe place and protect them from tipping over.
- | Do not place glass elements on hard or uneven surfaces.

## Scope of delivery

The following table lists all parts included in delivery. The number of individual parts depends on the design of the sliding door system and the number of tracks.

2 sides				ı	2 pieces					2 peces	2 pièces	2 pieces	B pieces cs s bieces
1 side					1 piece		1		· · ·		2 piece		Z pieces 2 pieces 2 pieces 2 pieces
2 sides				2 pieces	·				2 Dicces		2 Dirkes	2 Diekes 2 Diekes 2 Diekes 2 Diekes 2 Diekes	e pièces esteres - 2 pièces - 2 p
1 side	Ĺ	1		1 piece		ı		ı		- Tpiece	- 1 piece - 2 pieces		
2 sides			1 piece	1		ı		1 piece	1 piece	1 pièce 	1 pièce 2 pièce 2 pièces	1 piece 2 pieces 2 pieces	1 piece 2 pieces
1 side		1	1 piece	1	I	I		1 piece	1 pièce		1 piece 2 pieces	1 pièce 2 pièces 2 pièces	1 piece 2 pieces 1 pieces
2 sides		1 piece	1	1	T	1 piece					2 Dieces	2 pieces	2 Dieces ces
1 side		1 piece	1		1	1 piece			· ·		2 Dieces	2 pieces	2 pieces cs
Illustration		E	1			*							
Pos.	-	-	-	-	-	7	2		7	7 7	N N M	N N M I	N N M I I

# **Before installation**

**WARNING** – danger of accident. The installation must be carried out by at least two people.

Consider the structural calculations and conditions on site to guarantee the safe installation of the sliding door system.

Screws and fixing anchors are not included in delivery. Select appropriate screws and fixing anchors for attaching the profiles depending on the material characteristics.

- Remove the packaging and dispose in an environmentally sound way.
- | Check installation dimensions on side before starting the installation.

### Explanation of symbols

Line of sight

Inner side (facing the house)

Item number (1)

## Assembly steps

 $ec{m v}$  The following assembly is described as an example for a sliding door system with 3 tracks.



### Floor profile

- | Align the floor profile 1 horizontally on the basis, with the milled cut-out for water drainage facing outwards.
- | Make sure that the floor profile rests on its entire length.
- | Screw-fix the floor profile to the basis.

#### 02 **Ceiling profile**

| Align the ceiling profile 2 below the ceiling in a way that the inner edges of ceiling and floor profiles are aligned to each other.

- *i* The wall profiles **3** can be used to assist the alignment of the ceiling profiles.
- | Screw-fix the ceiling profile to the ceiling.

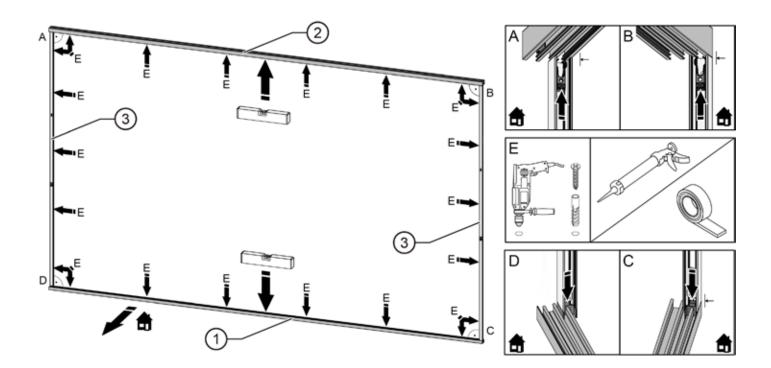
| Make sure that the ceiling profile is adjusted horizontally and rests on its entire length.

#### 03 Wall profiles

- | If necessary, trim the wall profiles 3 to the effective installation dimension between floor and ceiling profile.
- Screw-fix the wall profiles to the wall. ATTENTION Consider the installation position, see detail drawings A, B, C, D.

#### 04 Sealing

| Seal all profiles inside, outside and all around with silicone or a sealing strip.



# 05 Door elements

ATTENTION - Clean the floor profile before inserting the door elements to ensure correct functioning of the carriage.
Insert the door elements according to their running direction.

| Check the travel path.

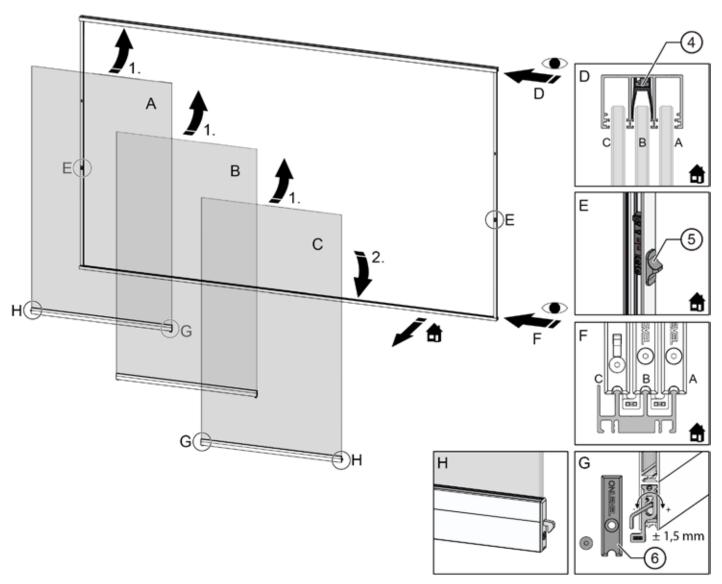
# 06 Locking mechanism and anti-jump protection

| Finally mount the anti-jump protection **4** and the locking handles **5**.

# 07 Height adjustment of moving doors

Remove the cover **6**.

*i* The doors are delivered with the height adjusted in the centre and can be adjusted by ± 1,5 mm, if needed.

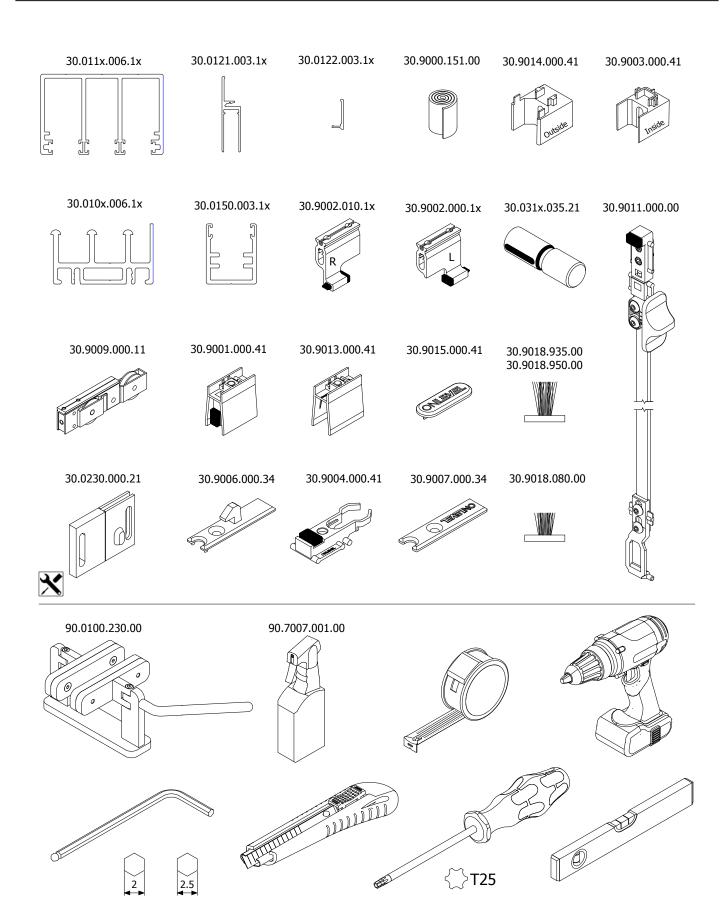


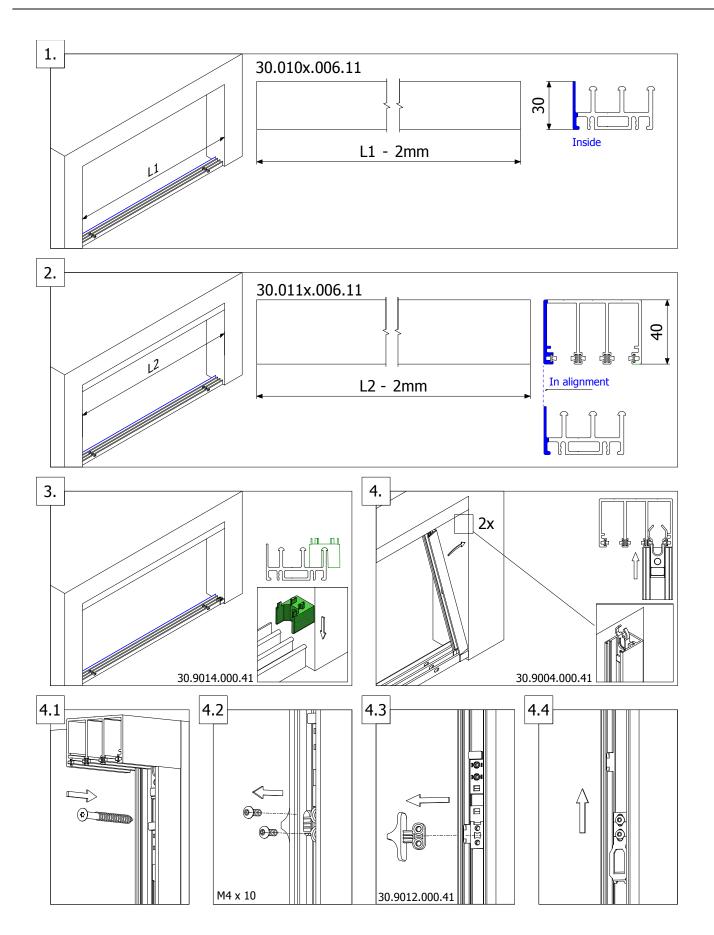
# 08 Care and cleaning

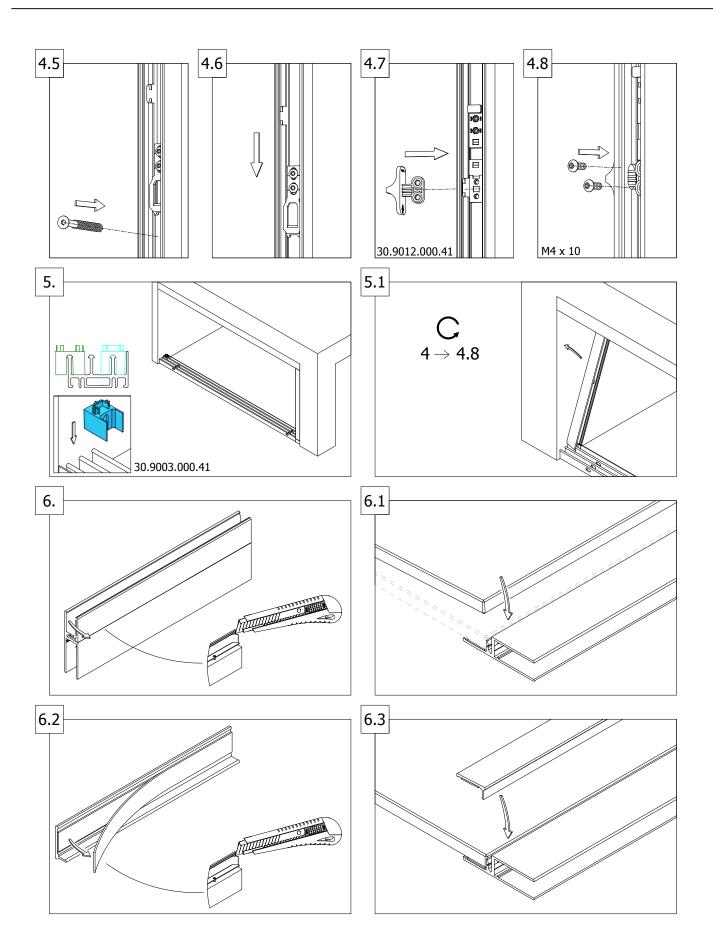
Periodic cleaning and visual inspection are crucial to preserve the value and maintain the correct functioning of the sliding door system. Especially the floor profile and the carriages must be kept free from contamination.

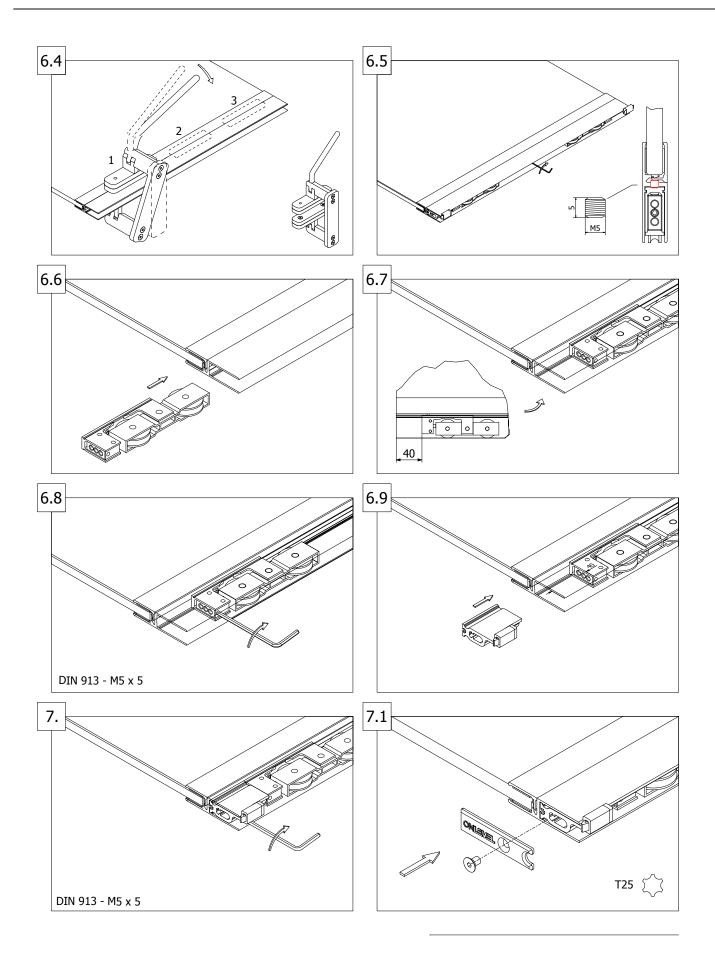
| After installation, clean the profiles and glass elements with a soft cloth.

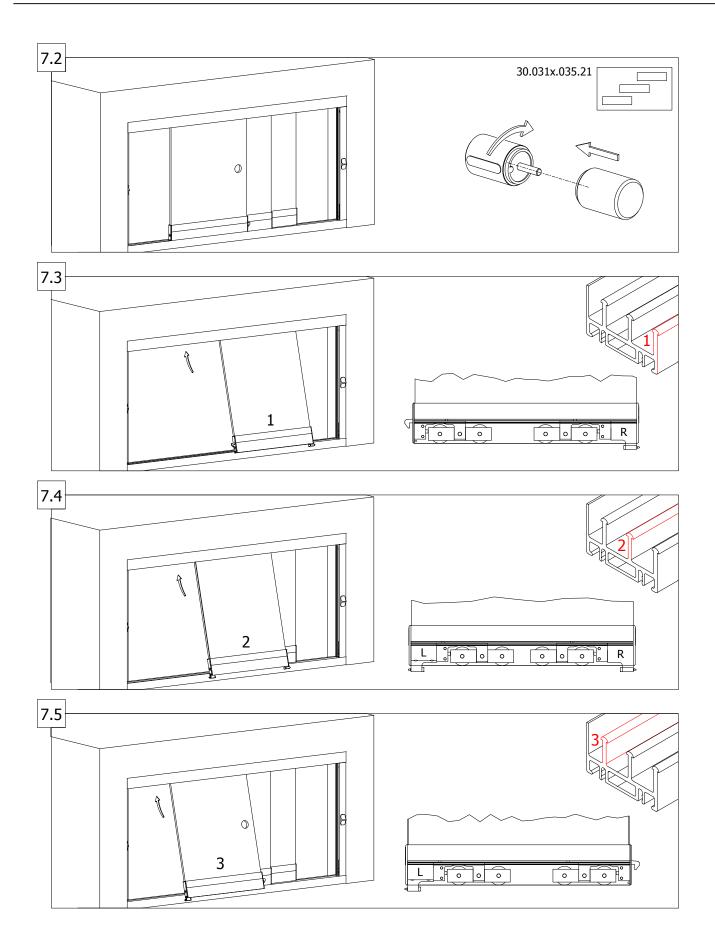
| Finally carry out a functional check.

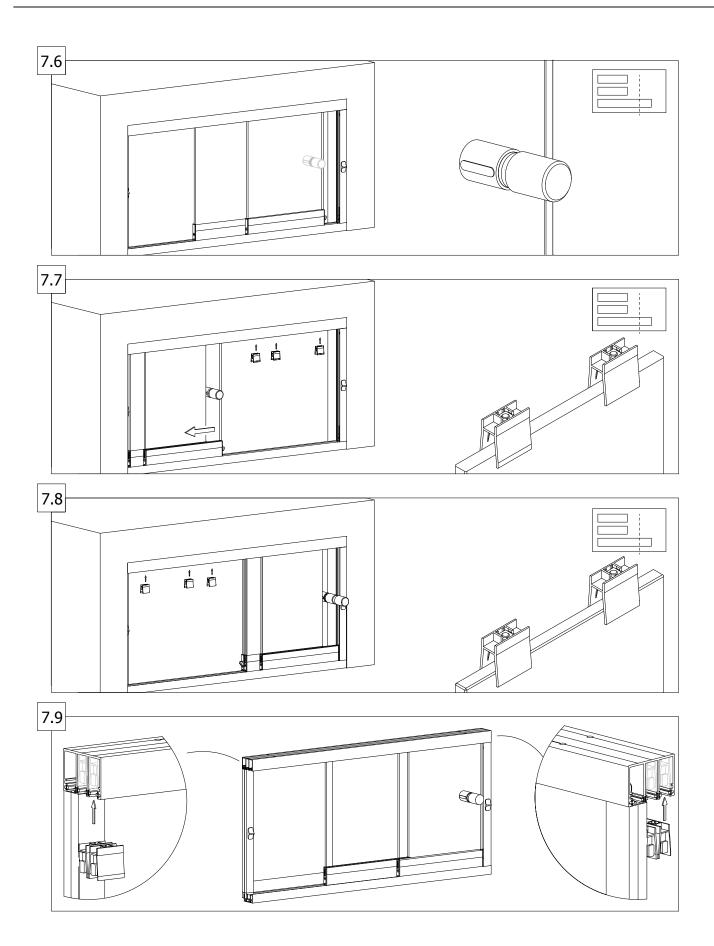


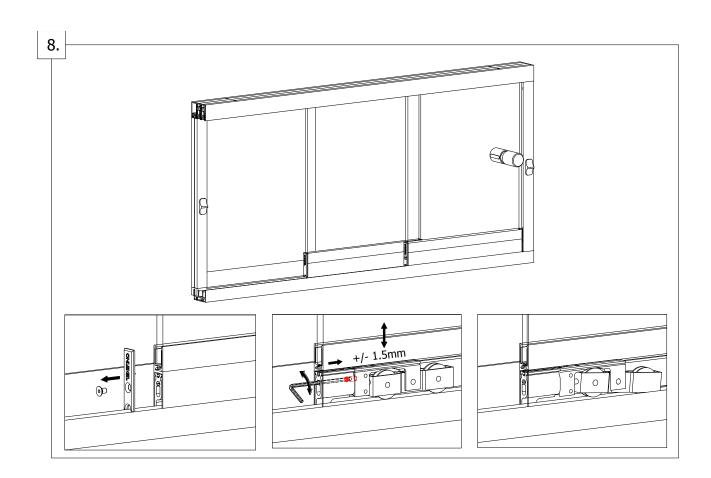
















ONLEVEL GmbH | Budberger Straße 5 | 46446 Emmerich am Rhein | Germany +49 (0)2822 97514-0 | info@onlevel.com | www.onlevel.com