



# Sliding Door System NFK51, NFK52 ASSEMBLY GUIDE

Slim line Sliding Door System NFK51 Sliding Door System with soft closing mechanism NFK52

NFK Glazing & Industrial Supplies

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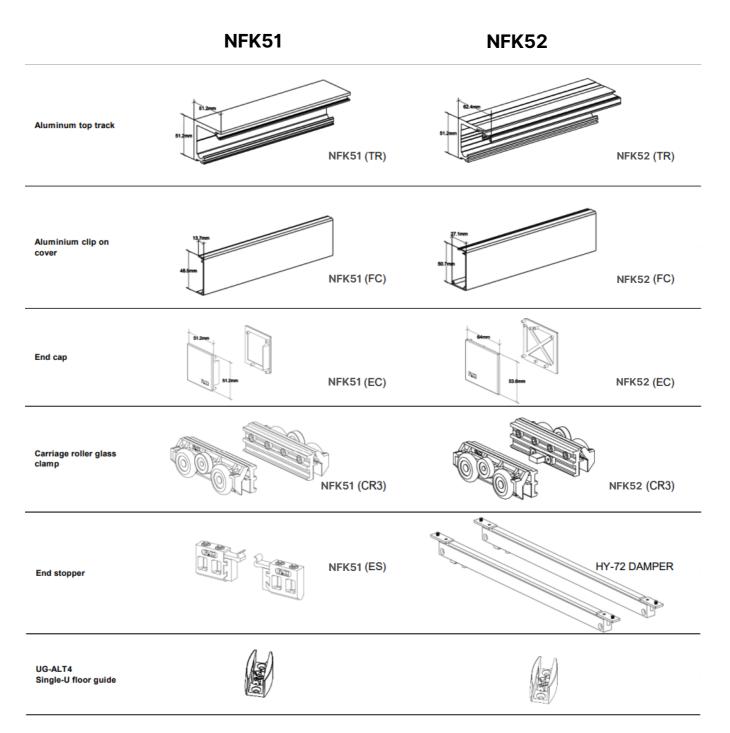
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# OUTLINE

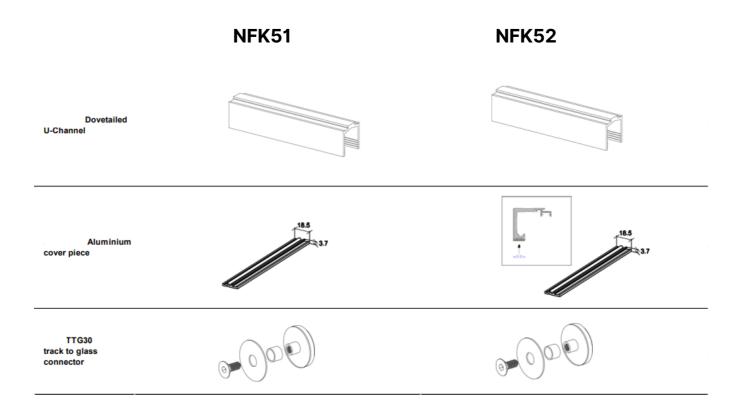
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### **SLIDING DOOR SYSTEM COMPONENTS**

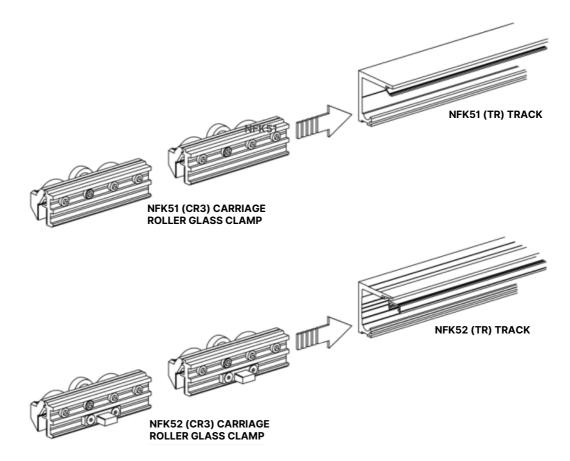






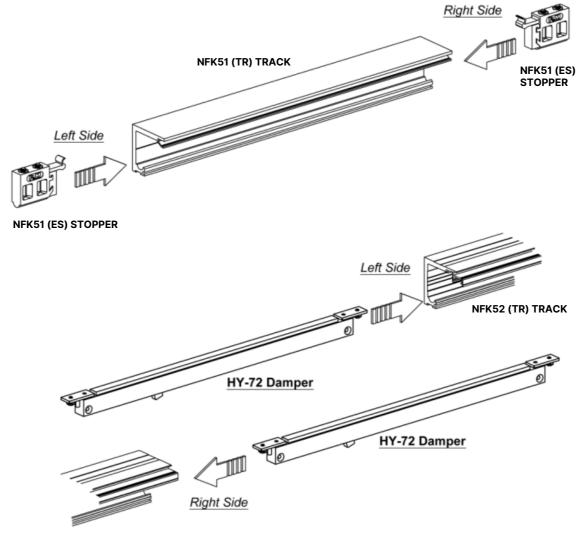


#### 1. INSERT CARRIAGE ROLLER GLASS CLAMP INSIDE THE TRACK





### **2. INSERT STOPPER INSIDE THE TRACK**

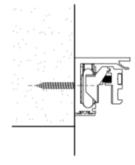


NFK52 (TR) TRACK



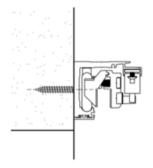
# **3. INSTALL AN ALUMINIUM TOP TRACK**

#### NFK51

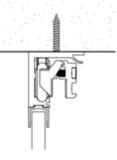


Wall Mounted

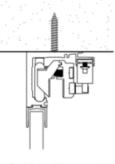
#### NFK52



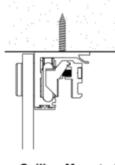
Wall Mounted



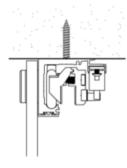
Ceiling Mounted (Fixed Glass Panel Below Track)



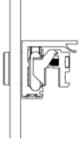
<u>Ceiling Mounted</u> (Fixed Glass Panel Below Track)



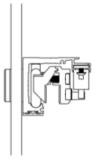
Ceiling Mounted (Fixed Glass Panel Behind Track)



<u>Ceiling Mounted</u> (Fixed Glass Panel Behind Track)



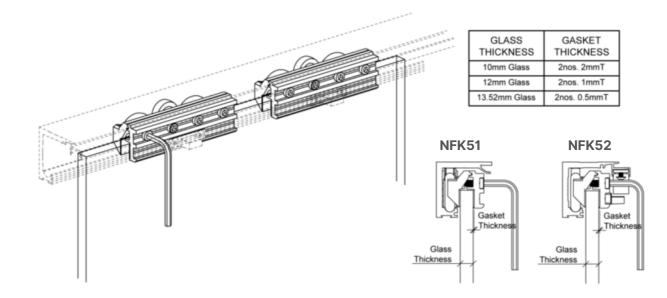
Overpanel and Side Panel Mounted



Overpanel and Side Panel Mounted



### 4. CLAMP THE GLASS PANEL TO THE CARRIAGE ROLLER GLASS CLAMP ON THE TRACK



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# **5. POSITIONING AND FIXING THE END STOPPER**

NFK51 Positioning and fixing NFK51 (ES) end

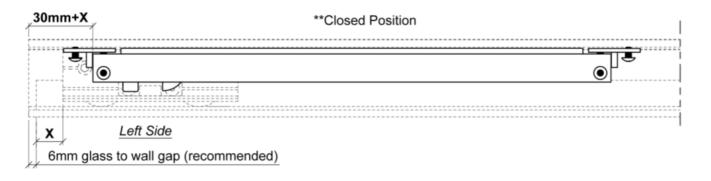
\* for NFK52

\*

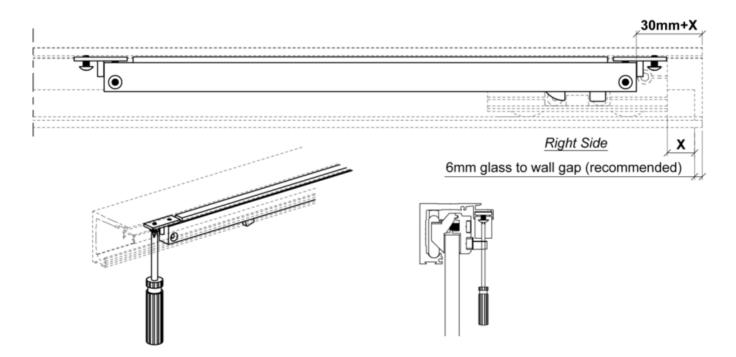
Positioning and fixing HY-72 Dumper

HY-72 Hydraulic Soft Closer Device to the wall position = 30mm + X

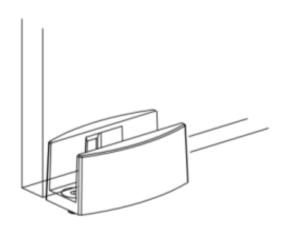
Where:  $\mathbf{X}$  = protruded length of glass to the clamp





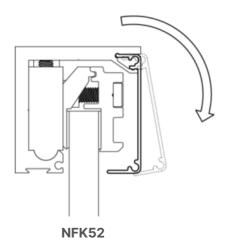


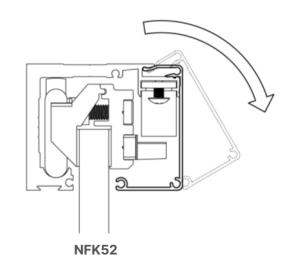
# **6. FLOOR GUIDE POSITION**



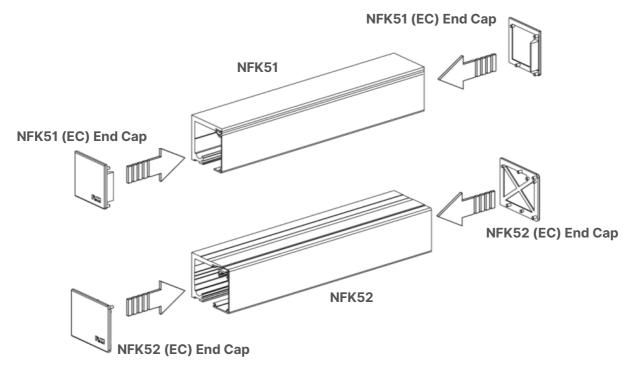
NFK Glazing<br/>& Industrial SuppliesImage: Second Control of C

### 7. INSTALL CLIP TO COVER THE TOP TRACK





8. INSTALL END CAPS



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### **SLIDING DOOR SYSTEM MAINTENANCE**

Check the operation of the components. Any dust and dirt must be removed from the components as this could affect the smooth operation of the system.

#### **Aluminium Top Track**

- Keep free of dirt and debris to eliminate the possible jamming of components within the system.
- Ensure the track is securely screwed on the wall. Tighten loose screws.
- Do not lubricate the track.

#### **Roller Glass Clamps**

- Ensure the fixings on the glass clamps are tightened. Do not overtighten the screw of the glass clamp
- Ensure glass gaskets are placed together with the glass appropriately.
- Do not lubricate the roller.

#### **Floor Guide**

• Keep free of dirt and debris. Ensure the floor guide is properly mounted on the floor.

### **STAINLESS STEEL COMPONENTS MAINTENANCE & CARE**

Stainless steels are generally low-maintenance, although some is required to maximise corrosion resistance.

Stainless steel is not stain-proof steel and it works on its exposed nickel contents reacting with the oxygen in the air to form an invisible protective film.

Conducting proper care, cleaning and maintenance is essential to ensure your NFK Stainless steel product achieves maximum corrosion resistance and maintains its lustrous appearance indefinitely.

Due to contamination of stainless steel, you will find "tea staining" or discolouration, commonly mistaken as rust, on its surface. The advantage of stainless steel is that these stains can be easily removed and its 'new' appearance can generally be recovered with proper cleaning.

- Most stains can be removed with a mildly abrasive cleaner such as JIF or Brasso.
- More stubborn stains can be removed using a Scotch-Brite<sup>™</sup> pad or stainless steel scourer
- Do not use steel wool this may leave residues of steel which will rust, causing surface discolouration
- After cleaning, the product should be rinsed with clean water and thoroughly dried

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Stainless steel may develop staining or mild corrosion brought about by environmental conditions. Environments with frequent exposure to the following substances should be avoided:

- Chlorine-based (bleach) products and cleaners
- Hydrochloric acid (commonly used for tile and concrete cleaning)
- Cement dust
- Soap concentrates
- Water with high iron content
- Water with high salt content

#### NOTE:

Stainless steel is a living metal, so light surface staining is likely to occur in the first few weeks after the installation as the metal stabilises with the environment. This is a quite normal process, but immediate cleaning will be required to prevent possible permanent damage.

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