



**AJ51**  
Slim-Line  
Sliding Door System

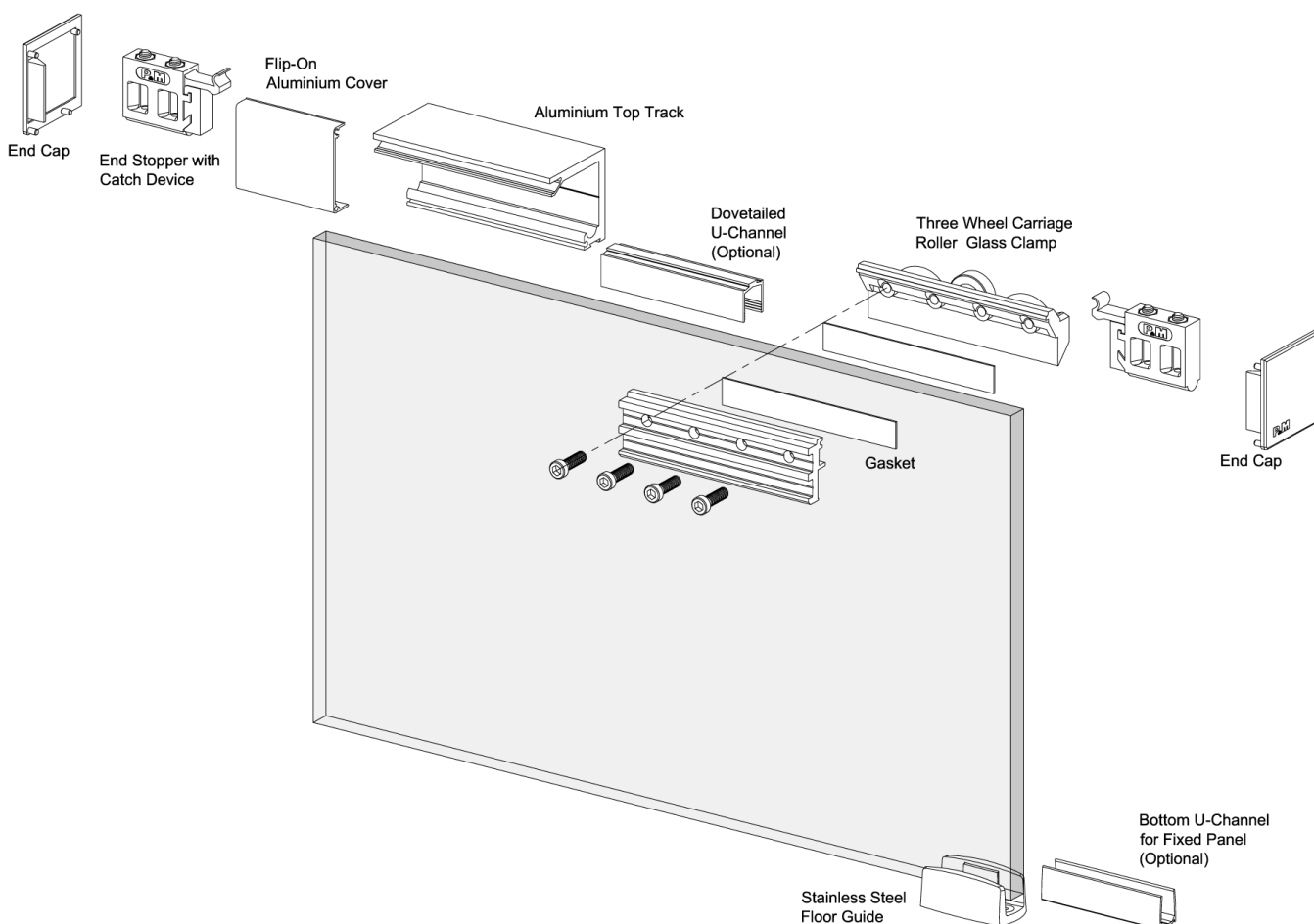


**P&M AJ51 – Slim-line Sliding Door System** is made up of a revolutionary slim-line aluminum track geometry of 51.5mmH x 50mmW that has the versatility for different mounting methods. **AJ51** can support and transport glass panels of up to 150kg with two pieces of bi-part aluminium / stainless steel glass clamp that encompasses three independent ball bearing polyacetal encased rollers in each clamp. All these operational equipments are integrated out of sight within its slim-line track geometry.

With its clamping efficiency carefully considered, **P&M AJ51** does not require any glass preparation and can engage glass thicknesses between 8, 10 and 12mm.

To compliment this system of elegance, it is surface treated with Alinox (LXG1.2) finish that has a stainless steel effect for both aluminum track & flip-on aluminium covers.

## AJ51 – Assembly



## AJ51 – Wall Mounted

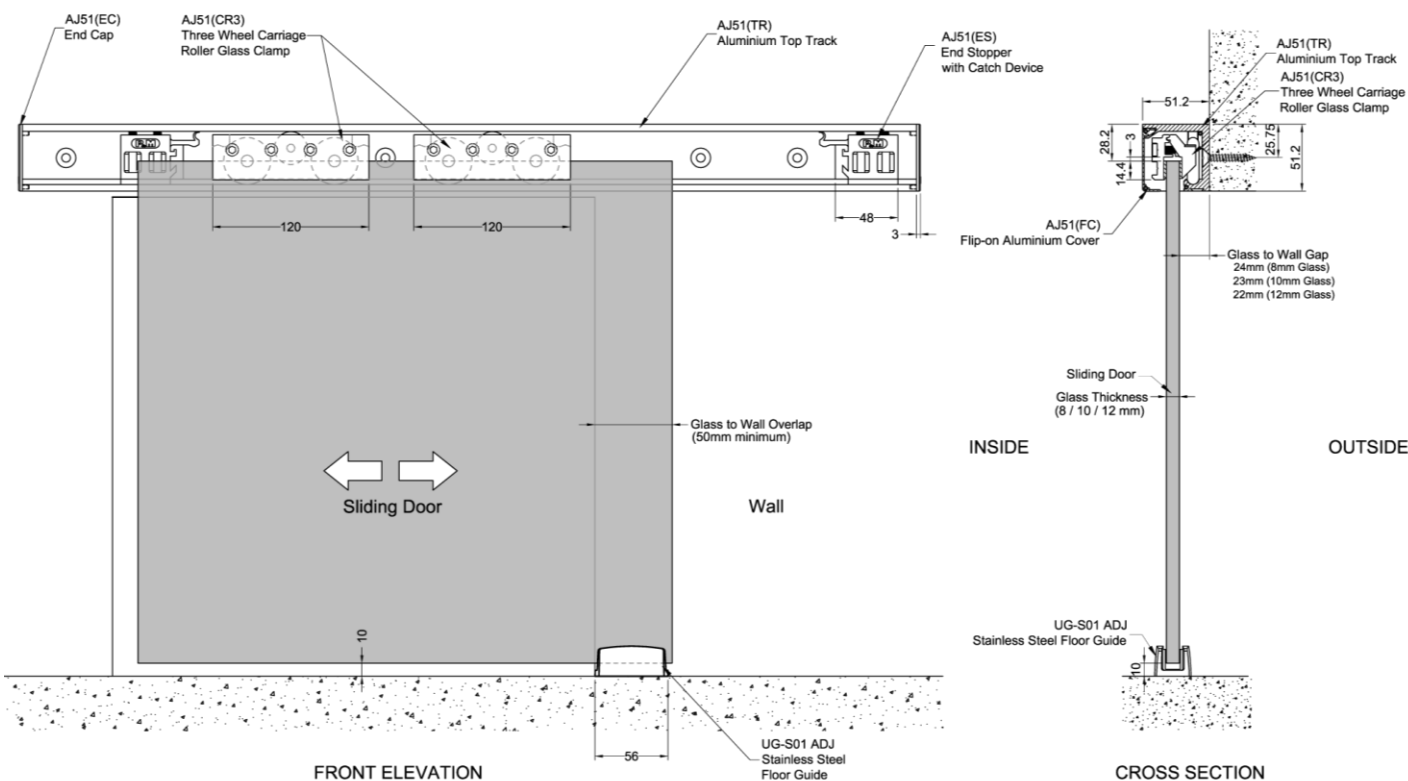


**AJ51 - Wall Mounted** is available with the following standard components as a complete system:

- AJ51(TR) – Aluminium Top Track
- AJ51(CR3) – Three Wheels Carriage Rollers Glass Clamp (2nos)
- AJ51(FC) – Flip-On Aluminium Cover
- AJ51(ES) – End Stopper with Catch Device (LH/RH) (2nos)
- AJ51(EC) – End Cap (LH/RH) (2nos)
- UG-S01ADJ – Single-U Stainless Steel Floor Guide (1no)

Upon order, please specify the following:

- Glass Thickness (8/10 / 12mm)



## AJ51 – Ceiling Mount (Fixed Panel Below Track)



Available with the following standard components as a complete system:

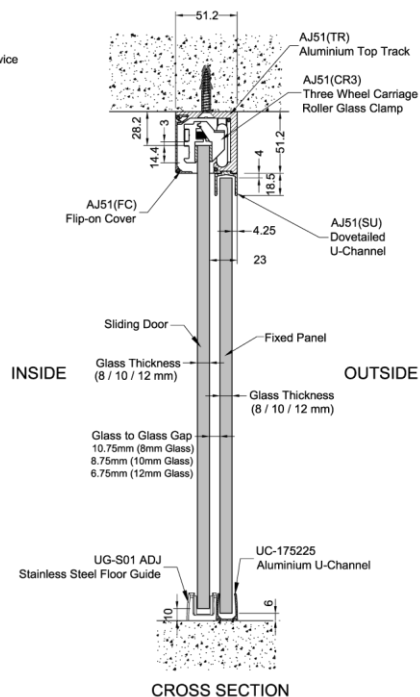
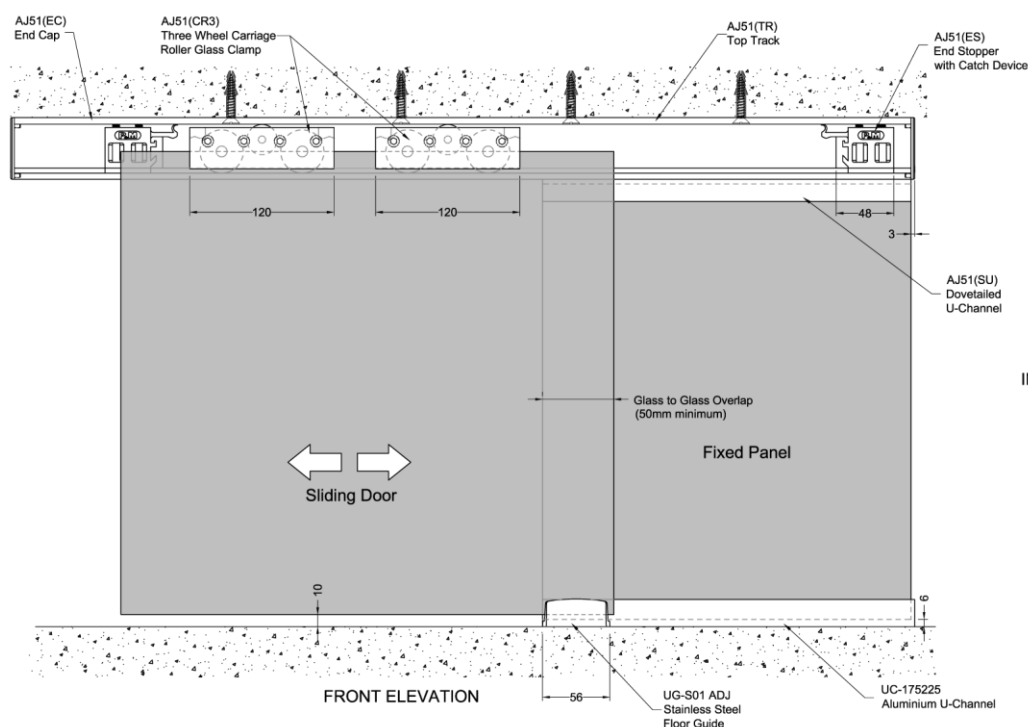
- AJ51(TR) – Aluminium Top Track
- AJ51(CR3) – Three Wheels Carriage Rollers  
Glass Clamp (2nos)
- AJ51(FC) – Flip-On Aluminium Cover  
AJ51(ES) – End Stopper with Catch Device  
(LH/RH) (2nos)
- AJ51(EC) – End Cap (LH/RH) (2nos)
- UG-S01ADJ – Single-U Stainless Steel Floor  
Guide (1no)

For Fixed Panel mounted below Track

- AJ51(SU) – Dovetailed U-Channel
- AJ51(UC) – Bottom U-Channel

Upon order, please specify the following:

- Glass Thickness (8 / 10 / 12mm)



## AJ51 – Ceiling Mount (Fixed Panel Behind Track)



Available with the following standard components as a complete system:

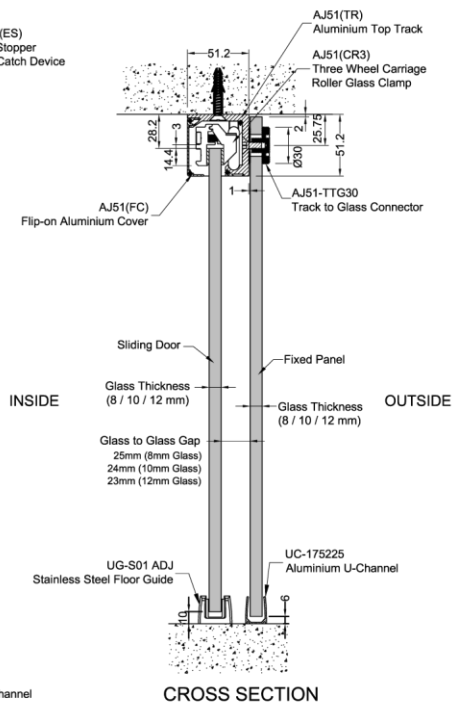
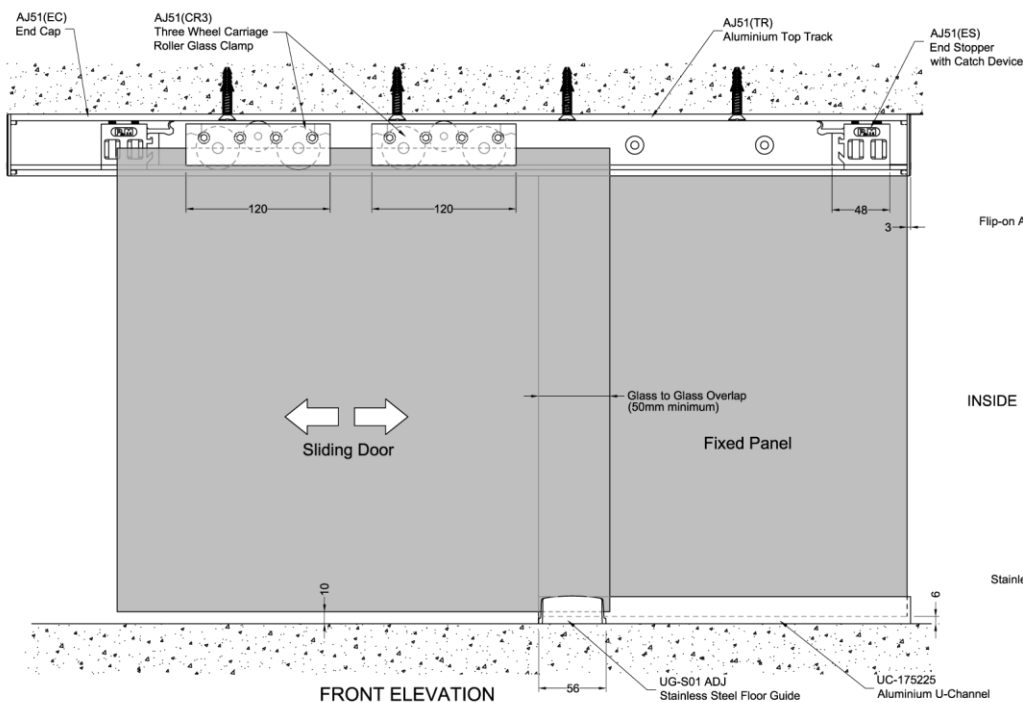
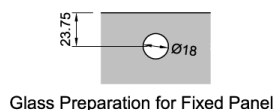
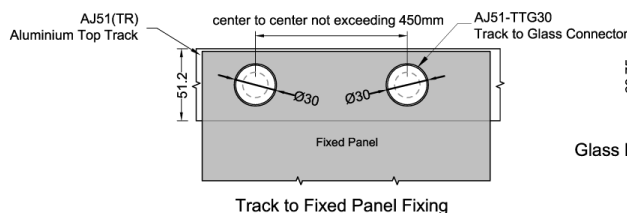
- AJ51(TR) – Aluminium Top Track AJ51(CR3) – Three Wheels Carriage Rollers Glass Clamp (2nos)
- AJ51(FC) – Flip-On Aluminium Cover AJ51(ES) – End Stopper with Catch Device (LH/RH) (2nos)
- AJ51(EC) – End Cap (LH/RH) (2nos)
- AJ51-TTG30 – Track to Glass Clamp (6nos)
- UG-S01ADJ – Single-U Stainless Steel Floor Guide (1no)

For Fixed Panel

- AJ51(UC) – Bottom U-Channel

Upon order, please specify the following:

- Glass Thickness (8/ 10 / 12mm)



## AJ51 – Overpanel & Fixed Panel Mounted



Available with the following standard components as a complete system:

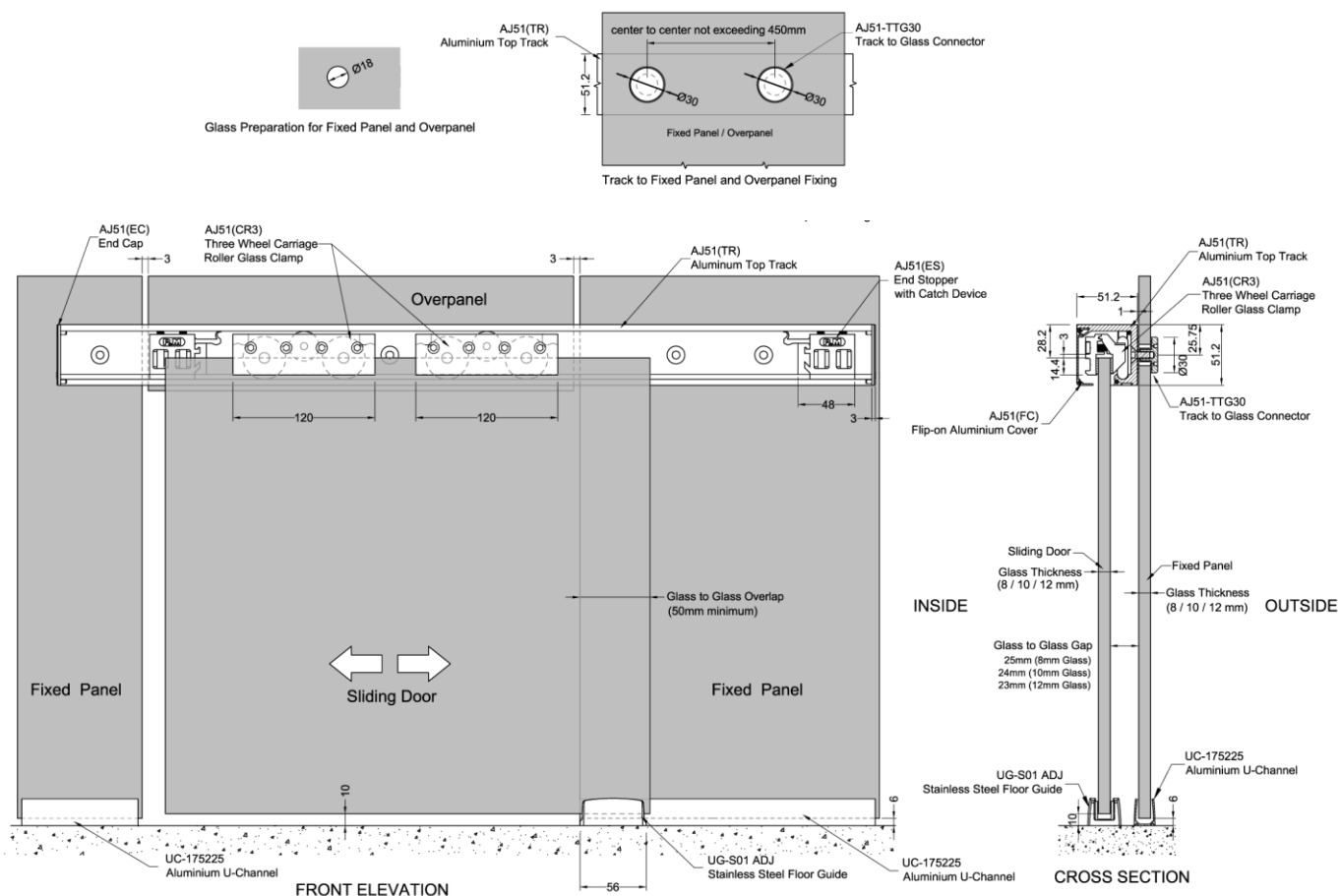
- AJ51(TR) – Aluminium Top Track
- AJ51(CR3) – Three Wheels Carriage Rollers Glass Clamp (2nos)
- AJ51(FC) – Flip-On Aluminium Cover
- AJ51(ES) – End Stopper with Catch Device (LH/RH) (2nos)
- AJ51(EC) – End Cap (LH/RH) (2nos)
- AJ51-TTG30 – Track to Glass Clamp (6nos)
- UG-S01ADJ – Single U Stainless Steel Floor Guide (1no)

For Fixed Panel

- AJ51(UC) – Bottom U-Channel

Upon order, please specify the following:

- Glass Thickness (8/ 10 / 12mm)





## Material / Finishes

AJ51(TR) – Aluminium / Alinox (LXG1.2)  
AJ51(CR3) – Stainless Steel / Aluminium  
AJ51(FC) – Aluminium / Alinox (LXG1.2)  
AJ51(ES) – Nylon 6 / Grey  
AJ51(EC) – Plastic / Black  
AJ51(SU) – Aluminium / Alinox (LXG1.2)  
AJ51(UC) – Aluminium / Alinox (LXG1.2)  
AJ51-TTG30 – Stainless Steel / Satin

## Door Specification

Maximum Door Width : 1000mmW  
Maximum Door Height : 3000mmH  
Maximum Door Weight : 120kg  
Glass Thickness: 8 - 12mm

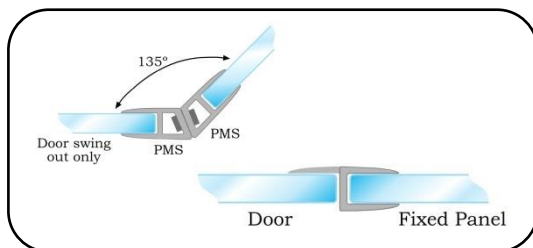
## Related Products



**Door Handles – Melosa Series**



**Door Knobs – Cerise Series**



**Vinyl Clip Seals – Deane Series**