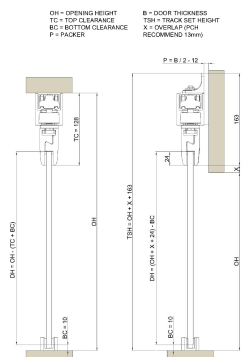
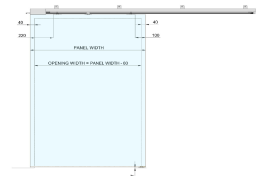
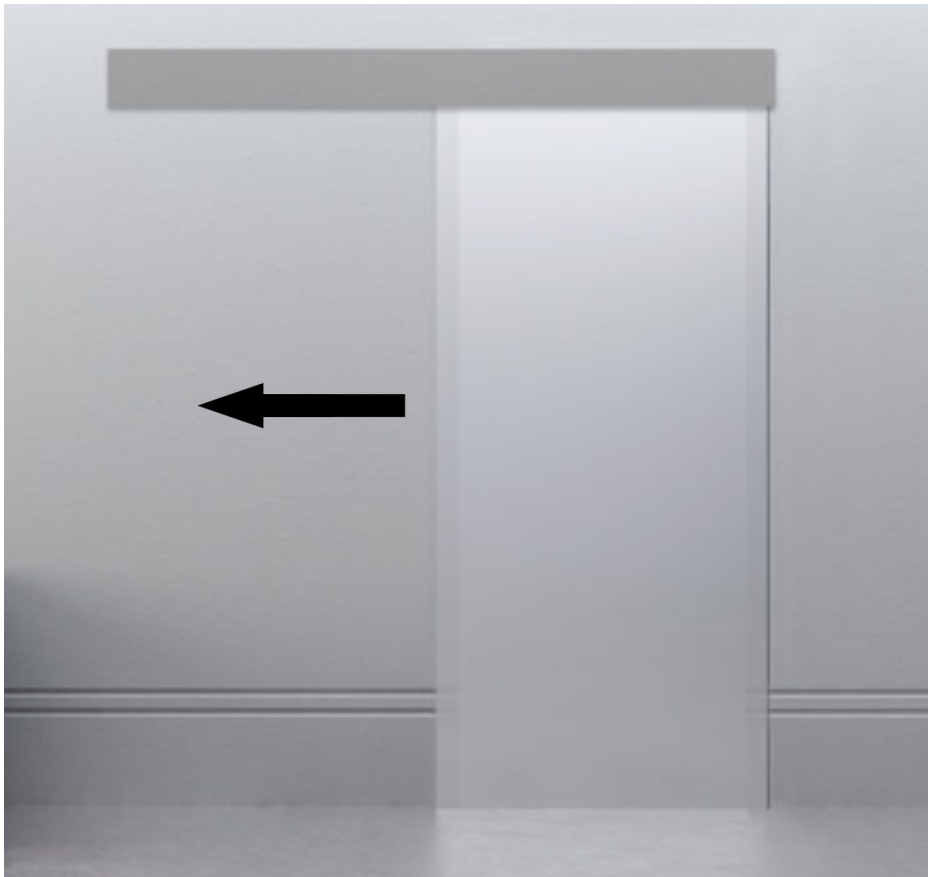


Automatic Electronic Sliding Door Track System - For Single Internal Glass Doors Up To 1600mm Wide - 80kg Max Door Weight

Product Images



Description

- Automated electronic sliding door gear system for glass doors up to 80kg in weight.
- The glass sliding door can be opened by the push of a wall mounted button (supplied as standard), remote control or by activation of a movement sensor – offering the utmost in sophistication and convenience
- Designed for use in residential properties including bathrooms and en-suites.
- Glass doors attach to the track via clamps (no need to drill or cut the glass).
- Exceptionally smooth and reliable automatic system.
- Includes push and go, configurable closing speeds and an auto closing delay timer.
- Works as regular sliding doors in the event of no power.

- Obstacle detection and safe low voltage operation.
- Supplied with two wall mounted control panels.
- Can be soffit (ceiling) fixed or face (wall) fixed as standard.
- Each set includes all the main components needed to install a long lasting, smooth running electronic automated sliding door track.
- Suitable for internal glass doors only.
- **Door not included.**
- **Please note this kit should not be used to operate doors that are subject to building regulations such as fire doors, smoke control doors, escape doors or doors on escape routes. Suitable for domestic use only.**

Alternative Kits Available:

- Bi-parting double door kit for glass doors - **see related product - 43523**
- Single door kit for wooden doors - **see related product - 43520**
- Bi-parting double door kit for wooden doors - **see related product - 43521**

Standard Operation Options

- **Push and go** - the sliding door kit can be configured so that the door only needs to be pulled / pushed open a small amount before the automation takes over to open the door / close the door. **This option is included as standard.**
- **Adjustable closing speeds** - the closing / opening speeds of the door can be adjusted. **This option is included as standard.**
- **Auto closing delay timer** - a timer can be set so that the door automatically closes after being opened. **This option is included as standard.**
- **Wall mounted button** - a simple push of a button will automatically open / close the sliding door. **2 x Wall mounted buttons are included as standard**

Alternative Operation Options

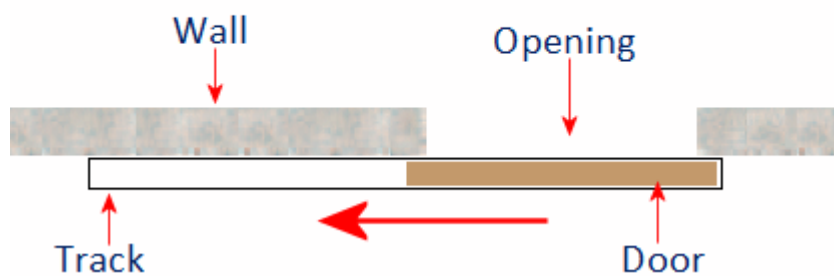
- **Remote control** - a wire-free option to remotely open and close the sliding door - **see related product - 43524.1**
- **Motion sensor** - a radar sensor that detects motion, allows the sliding door to automatically open when a user walks up to it - **see related product - 43525.1**

Drive Unit Specification

- Operation Voltage: 24V safety – low voltage via external power unit.
- Maximum Operating Speed: 26 cm/s variable.
- Running Performance: Soft start and stop.
- Safety Function: Includes obstacle detection in both directions.

Single Sliding Door Kit

Single Sliding Door

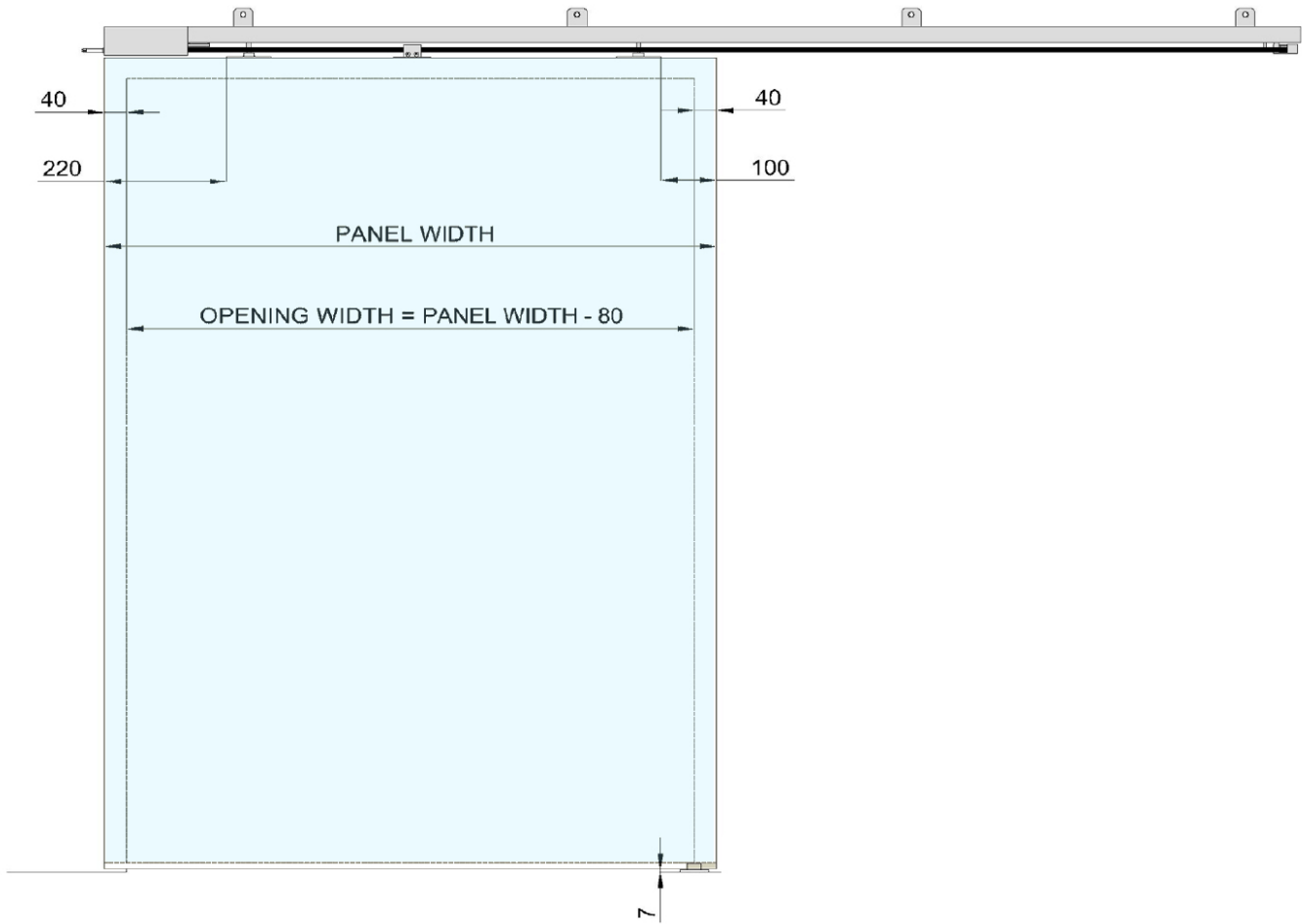


Dimensions And Track Lengths Available

Item Code	Maximum Width Door	Minimum Width Door	Overall Track Length	Maximum Door Weight (W)	Door Thickness
43522.1	1100mm*	760mm	2000mm	80kg	10mm
43522.2	1600mm**	760mm	3000mm	80kg	10mm
43522.3	1100mm*	760mm	2000mm	80kg	12mm
43522.4	1600mm**	760mm	3000mm	80kg	12mm

* Maximum clear opening width 1020mm

** Maximum clear opening width 1520mm

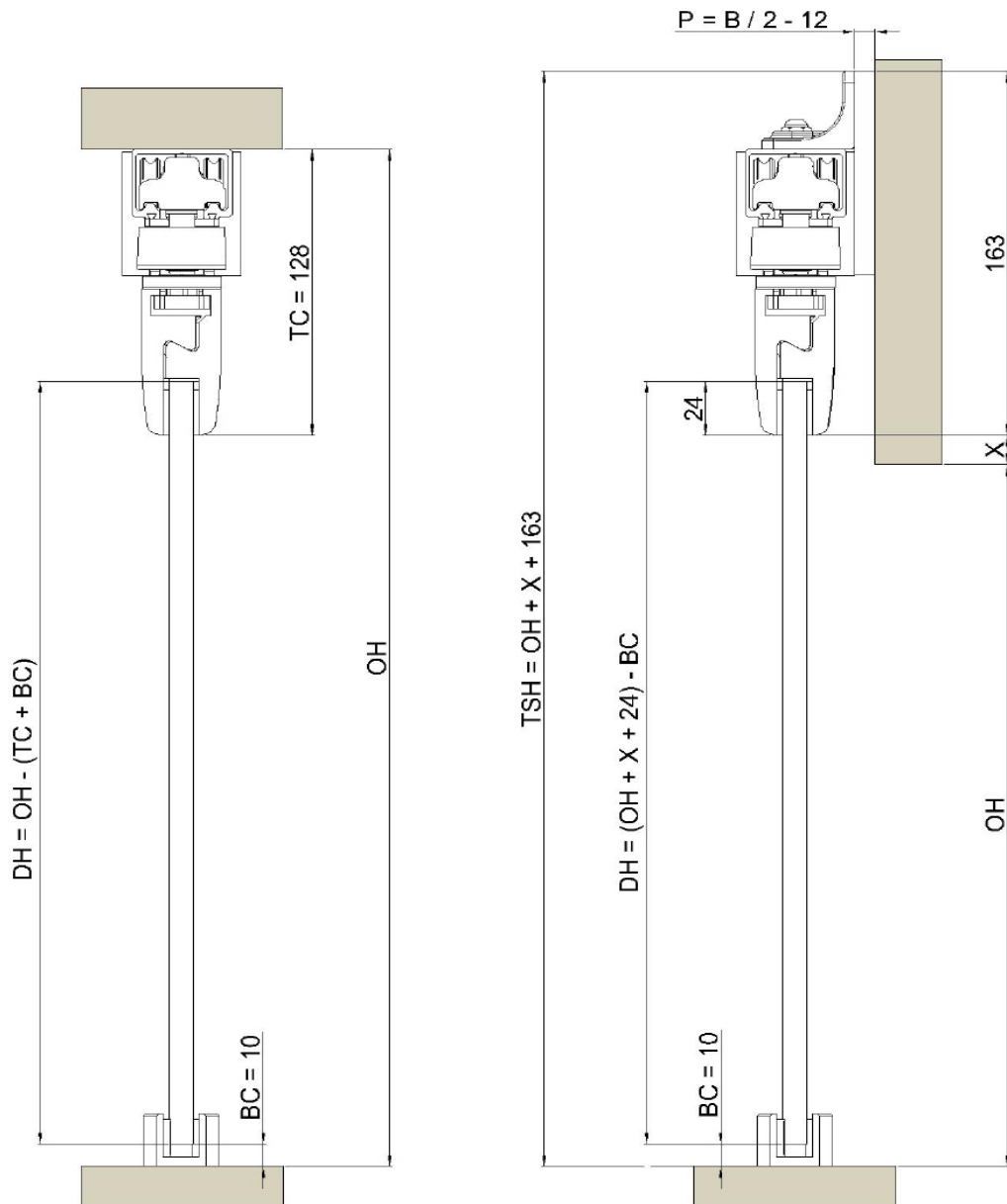


Fixing Options

- Ceiling / soffit mounted - track is pre-drilled to allow for ceiling mounting as standard.
- Wall / surface mounted - this kit is supplied with brackets that attach to the top of the track to allow for wall mounting.

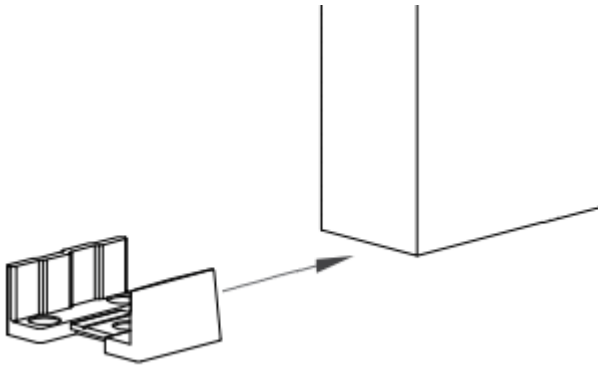
OH = OPENING HEIGHT
 TC = TOP CLEARANCE
 BC = BOTTOM CLEARANCE
 P = PACKER

B = DOOR THICKNESS
 TSH = TRACK SET HEIGHT
 X = OVERLAP (PCH
 RECOMMEND 13mm)



Floor Guide

- Supplied with a "U" shape floor guide, fixed to the floor next to the door frame, this helps to guide the door insuring it runs straight.



Items Included Within The Automated Electronic Sliding Door Track Kit For Single Doors

- 1 x Aluminium track (2000mm or 3000mm)
- 2 x Glass door clamps
- 2 x Track stops
- 1 Toothed belt
- 1 x Belt clamp
- 1 x Tension wheel
- 4 x Face fix brackets (for the 2000mm track) and 5 x Face fix brackets (for the 3000mm track)
- 1 x Motor (with 1.5m cable length)
- 1 x 24V transformer
- 2 Wall mounted control panel buttons

Important Information Before You Purchase

- The installation is intended to be carried out by professionally competent personnel only. The mounting must be done by technically educated, trained and qualified personnel. Electrical wiring's have to be completed by a suitably qualified specialist.
- The installation instructions detail how the system can be safely installed, to comply with the appropriate European Standards and allow the installer to 'CE mark' the system once complete.
- The specifications must be respected, especially maximum weight restriction of the door leaf. Any other use of this product is considered inappropriate use. It is not guaranteed that this product will work in combination with fittings, motors or other electronic devices supplied by other manufacturers.
- **This kit should not be used to operate doors that are subject to building regulations such as fire doors, smoke control doors, escape doors or doors on escape routes.**

Products in this set



43522.1 - Automated Electronic Sliding Door Track System - For Single 10mm Thick Glass Doors
Between 760mm - 1100mm Wide - 2000mm Track Length - 80kg Max Door Weight - Supplied With 2x
Control Panels



43522.2 - Automated Electronic Sliding Door Track System - For Single 10mm Thick Glass Doors
Between 760mm - 1600mm Wide - 3000mm Track Length - 80kg Max Door Weight - Supplied With 2x
Control Panels



43522.3 - Automated Electronic Sliding Door Track System - For Single 12mm Thick Glass Doors
Between 760mm - 1100mm Wide - 2000mm Track Length - 80kg Max Door Weight - Supplied With 2x
Control Panels



43522.4 - Automated Electronic Sliding Door Track System - For Single 12mm Thick Glass Doors
Between 760mm - 1600mm Wide - 3000mm Track Length - 80kg Max Door Weight - Supplied With 2x
Control Panels