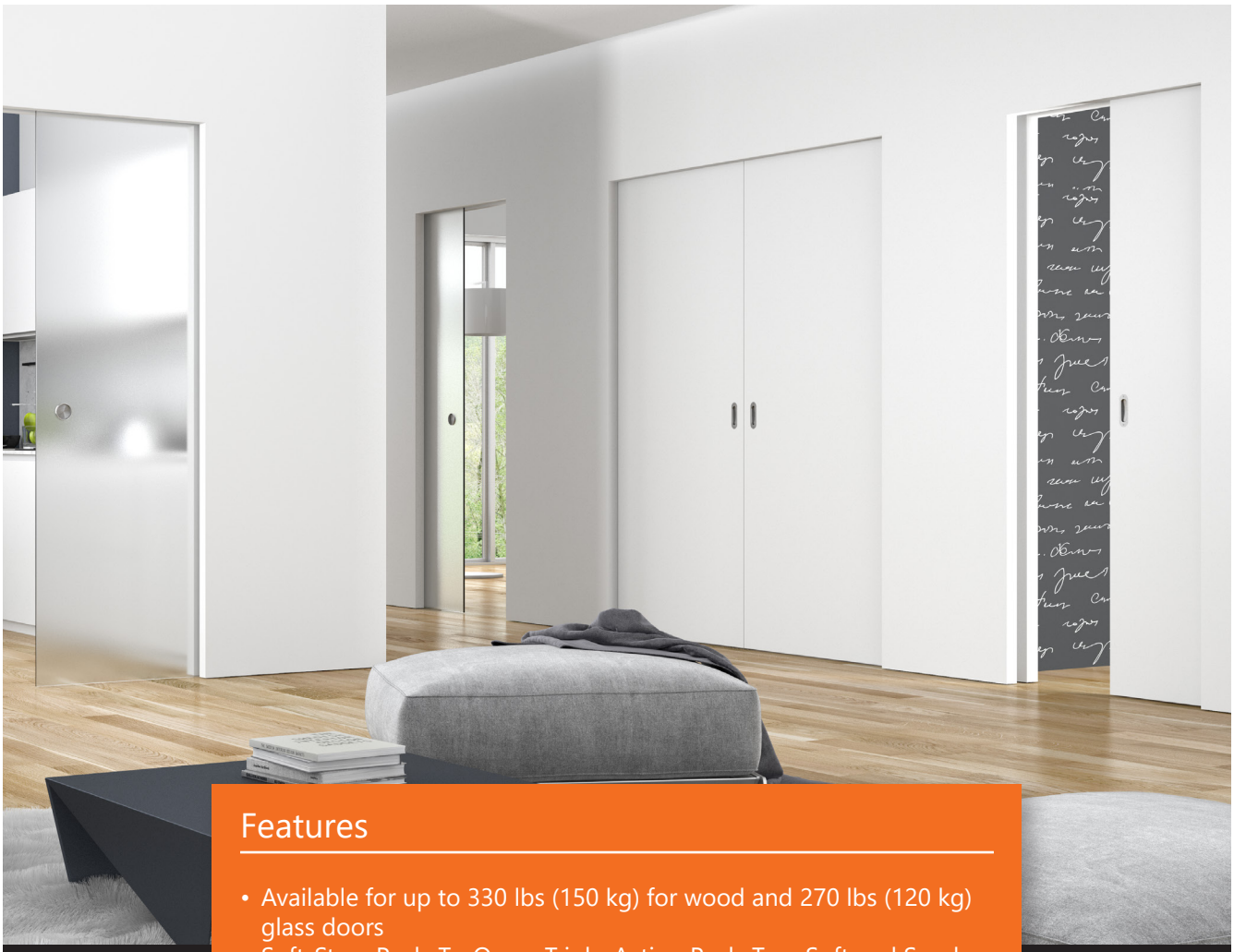
FALKENSTEIN



# SMART track

Sliding door hardware
For wood and glass doors
Up to 330 lbs door weight

# Features-Advantages



## Features

- Available for up to 330 lbs (150 kg) for wood and 270 lbs (120 kg) glass doors
- Soft-Stop, Push-To-Open, Triple-Action Push-Two-Soft and Synchro available
- Optional recessed hardware for wood doors and glass clamps with valance for more clearance height
- Optional wall mounting profile
- Aluminium valances to clip on the track profile

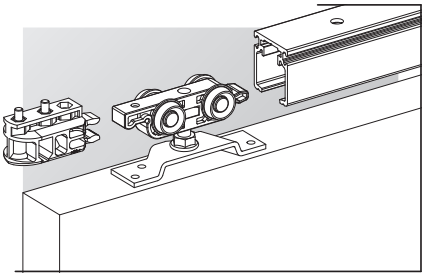
## Advantages

- Compatible with different door widths
- Quick and easy door installation and adjustment after track/wall install
- Exchange components without opening the finished wall
- Due to the wheel sets there is only a minimal friction and a smooth movement guaranteed
- The SMARTtrack can be customized in every detail to individual needs. Even when installed!

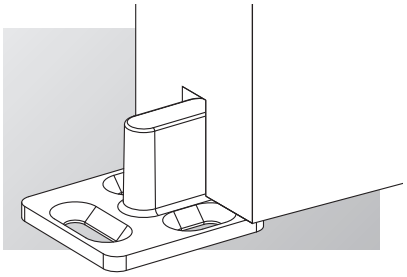
# Technical features

## Basic sliding door hardware set for one wood door panel



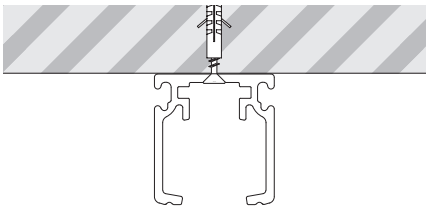


Wheel set and stopper - two pieces per door. The wheel bracket is mounted to the door panel, the stopper to the track. The door can be removed and attached while the track remains installed.

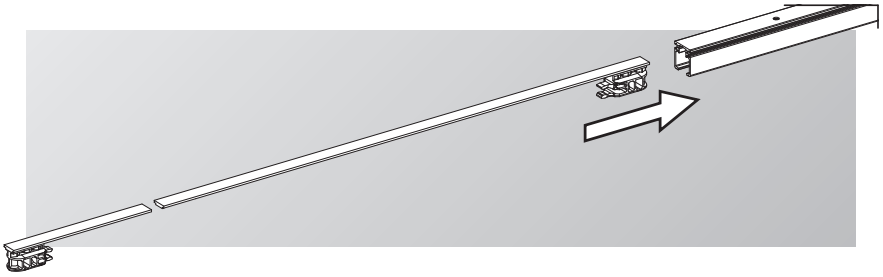


Floor guide - for wood doors, screwed into or glued to the floor.

- For ceiling mounting.
- Available in standard lengths 78 ¾" (2000 mm) & 118 ⅛" (3000 mm) and custom lengths up 19' 8 ¼" (6000 mm).
- Up to 330 lbs door weight.
- For door panels with a thickness of 1 ⅜" (35 mm) and up.
- For door widths from 24" (610 mm).



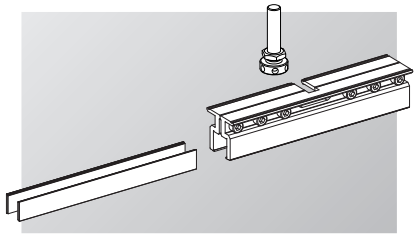
Track for ceiling mounting includes access opening for adjustment.



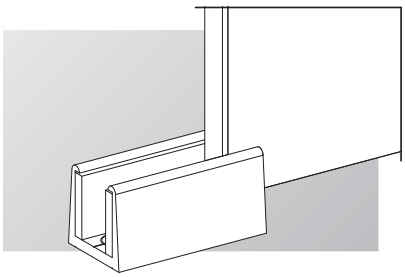
Stopper adjustment mechanism for easy adjustment or replacement of stoppers when installed. The finished wall does not need to be opened.

# Glass clamp set for glass doors





Converting the basic wheel set to glass doors - two glass clamps with slide-in clamping pads for different glass thicknesses and two height adjustment screws.



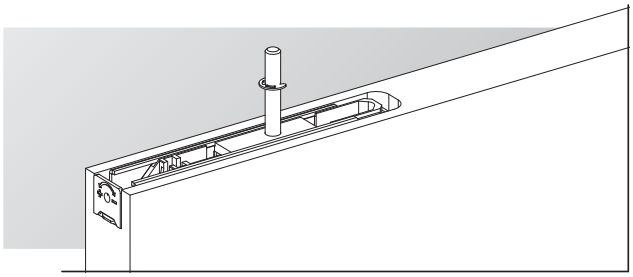
Floor guide - for glass doors, screwed into the floor.

- Accessory set for tempered glass and laminated safety glass
- Suitable for ⅜" (10/10.76 mm) and ½" (12/12.76) glass thickness.
- Up to 270 lbs door weight.
- Floor guide with similar to stainless steel or black finish.

# Technical features

## Recessed wood door mounts

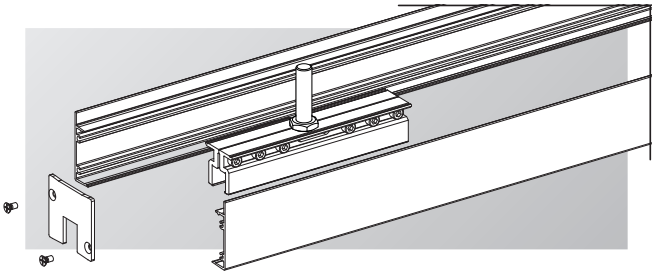




- The basic hardware set for wood sliding doors can also be combined with a recessed door mount.
- Up to 270 lbs door weight.
- No maintenance valance required while maintaining minimal clearance to the track/header.

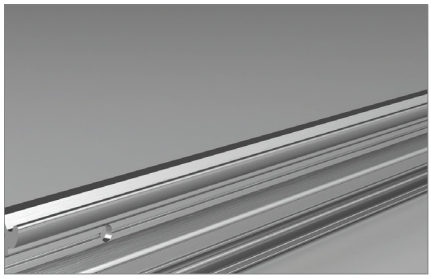
## Glass clamp set with valance



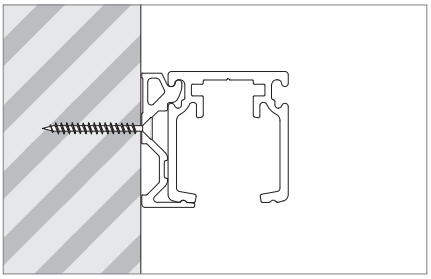


- The basic hardware set for wood sliding doors can also be combined with glass clamps with valance.
- Up to 270 lbs door weight.

# Wall mounting profile

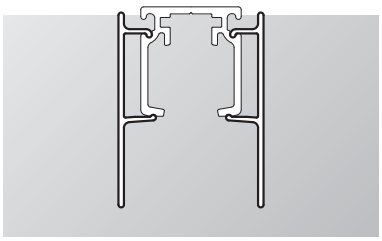


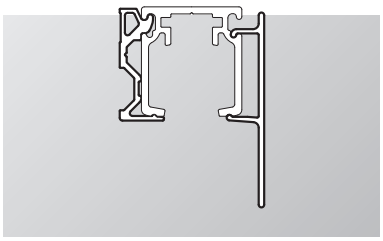
- Aluminium profile for wall mounting.
- The track is just clipped onto the wall mounting profile.
- Up to 180 lbs door weight.



# Valance profile for wood doors



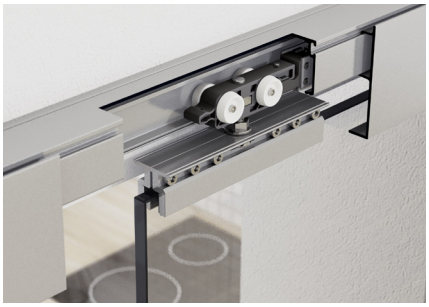


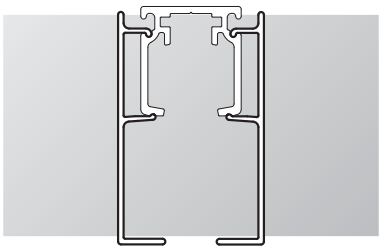


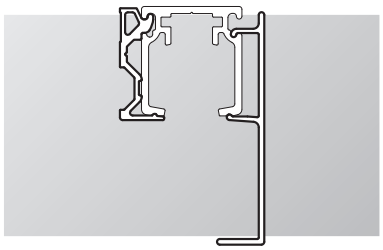
Valance profile - double sided mounting for ceiling mounted systems, single side mounting for wall mounted systems

- Mounts to top track
- On-site finishing not required
- Matte aluminum, brushed nickell or black finishes
- Including two end caps for the sides

# Valance profile for glass doors







Valance profile - double sided mounting for ceiling mounted systems, single side mounting for wall mounted systems

- Mounts to top track
- On-site finishing not required
- Aluminum, stainless steel or black look
- Including two end caps for the sides

# Technical features

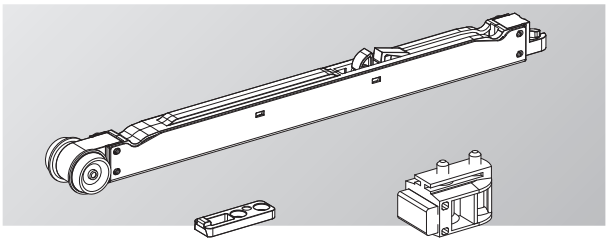
## Push-Two-Soft



- Soft-Close/-Open + Push-To-Open in one device
- For doors starting at 24"
- Options up to 135 lbs and 180 lbs

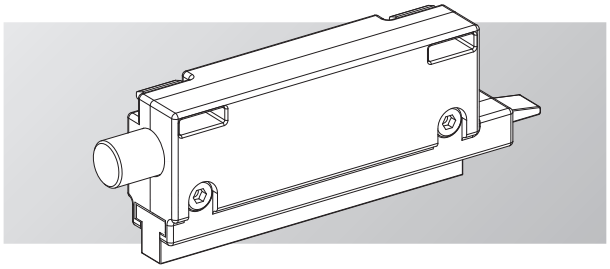
WINNER 2026 Record Products of the Year

## Soft-Stop



- For gentle door closing and opening
- Maximum weight of 180 lbs
- Minimum door width of 24" (610 mm) when used on one side
- Minimum door width of 34" (860 mm) when used on both sides

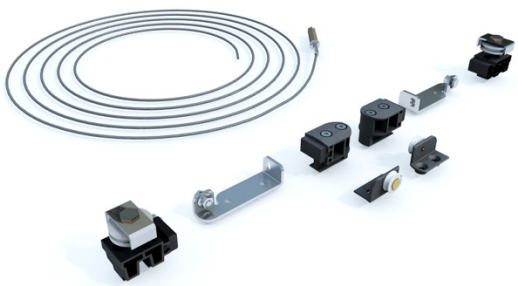
## Push-To-Open



- For mounting on the pocket side of the track
- Maximum weight of 180 lbs
- Minimum door width of 24" (610 mm)
- Can be combined with one-sided soft close on the passage side when the door is at least 26" (660 mm) wide

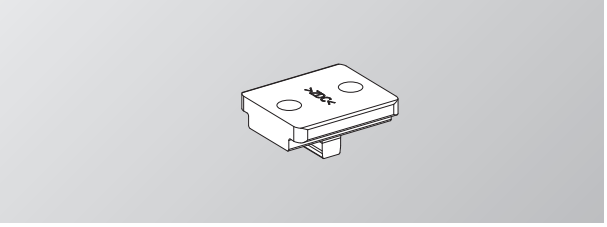
## Synchro for wood doors



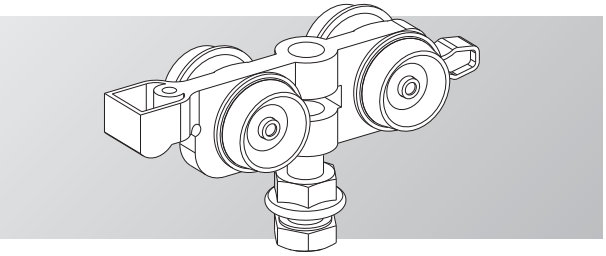
- Both doors can open and close simultaneously using a cable
- For two wood doors up to 180 lbs per door panel
- Comfortable operation with one hand
- Minimum door widht of 20"
- Optional Soft-Closing and Opening starting at 24" and up to 90 lbs

## Sliding track connector



- For a comfortable alignment of two sliding tracks to install double panel sliding doors (biparting).

## Heavy-duty wheel set

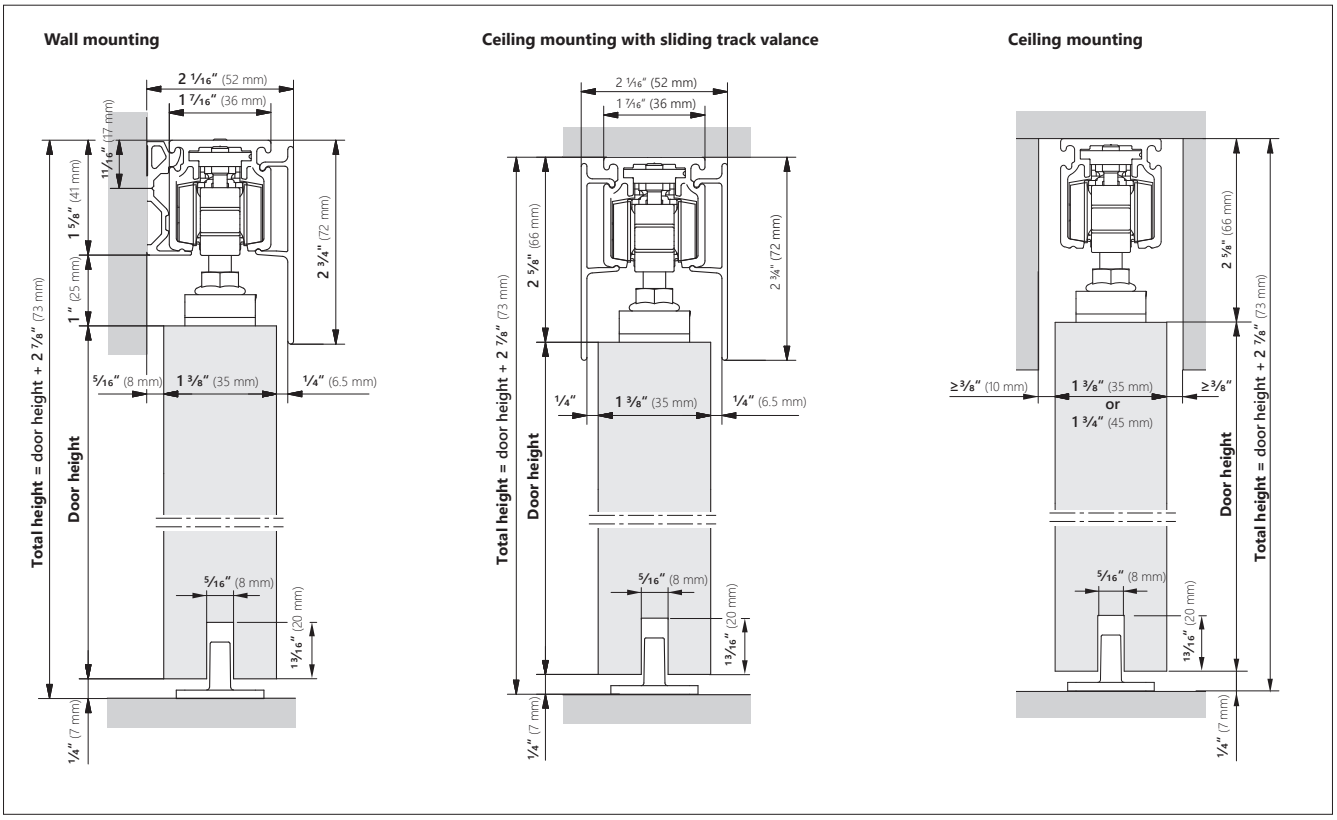


- Heavy duty zinc die cast wheel set for door weights up to 330 lbs if no other weight limiting accessories are used

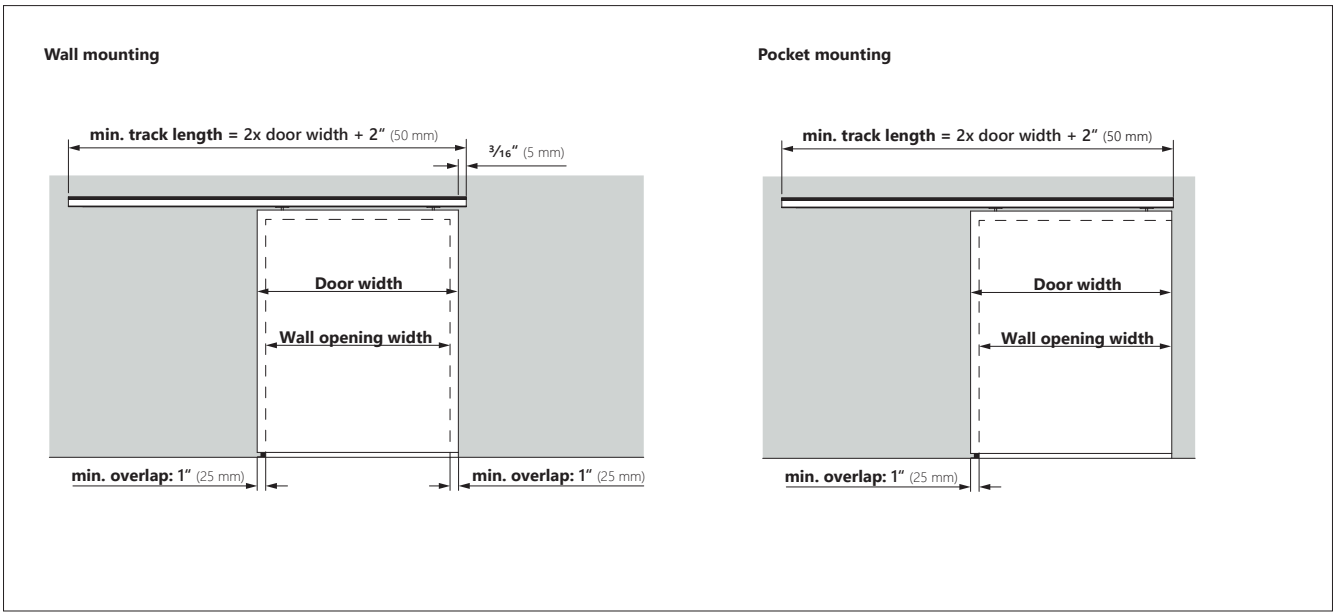
# Drawings and formulas

## Sliding door hardware for wood doors

Side view

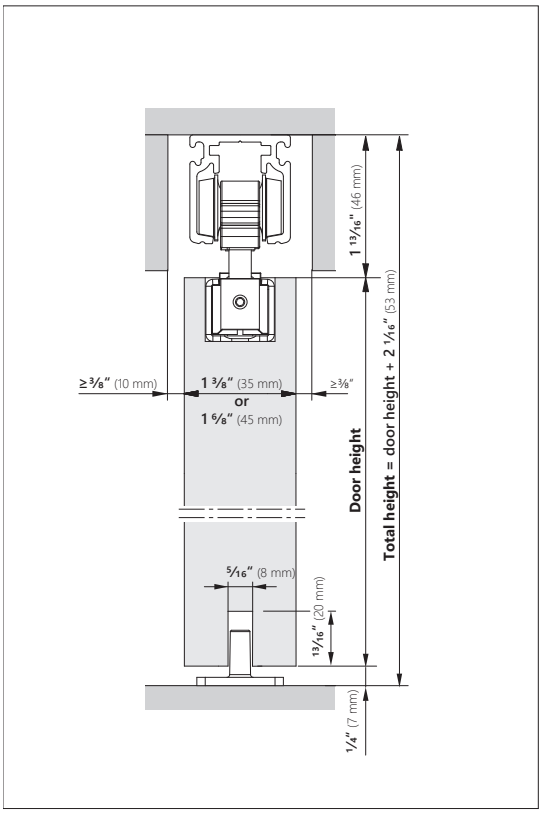



Front view

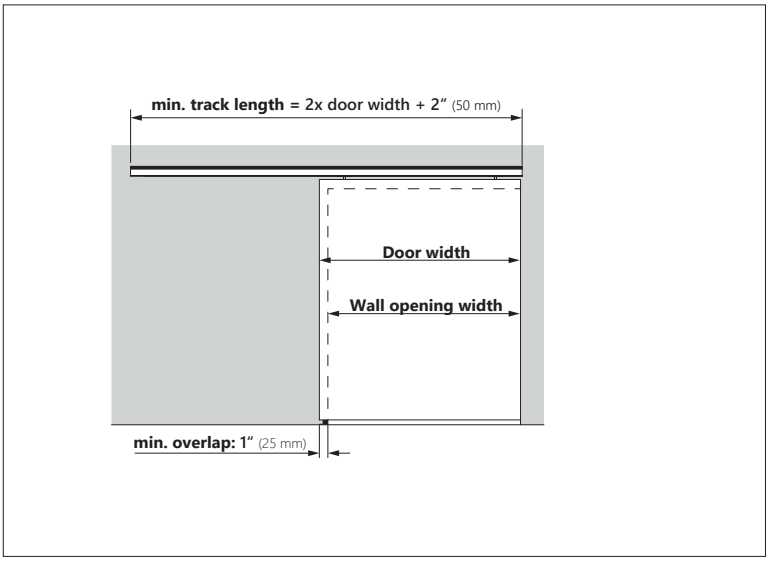


# Sliding door hardware with recessed wood door mount

Side view



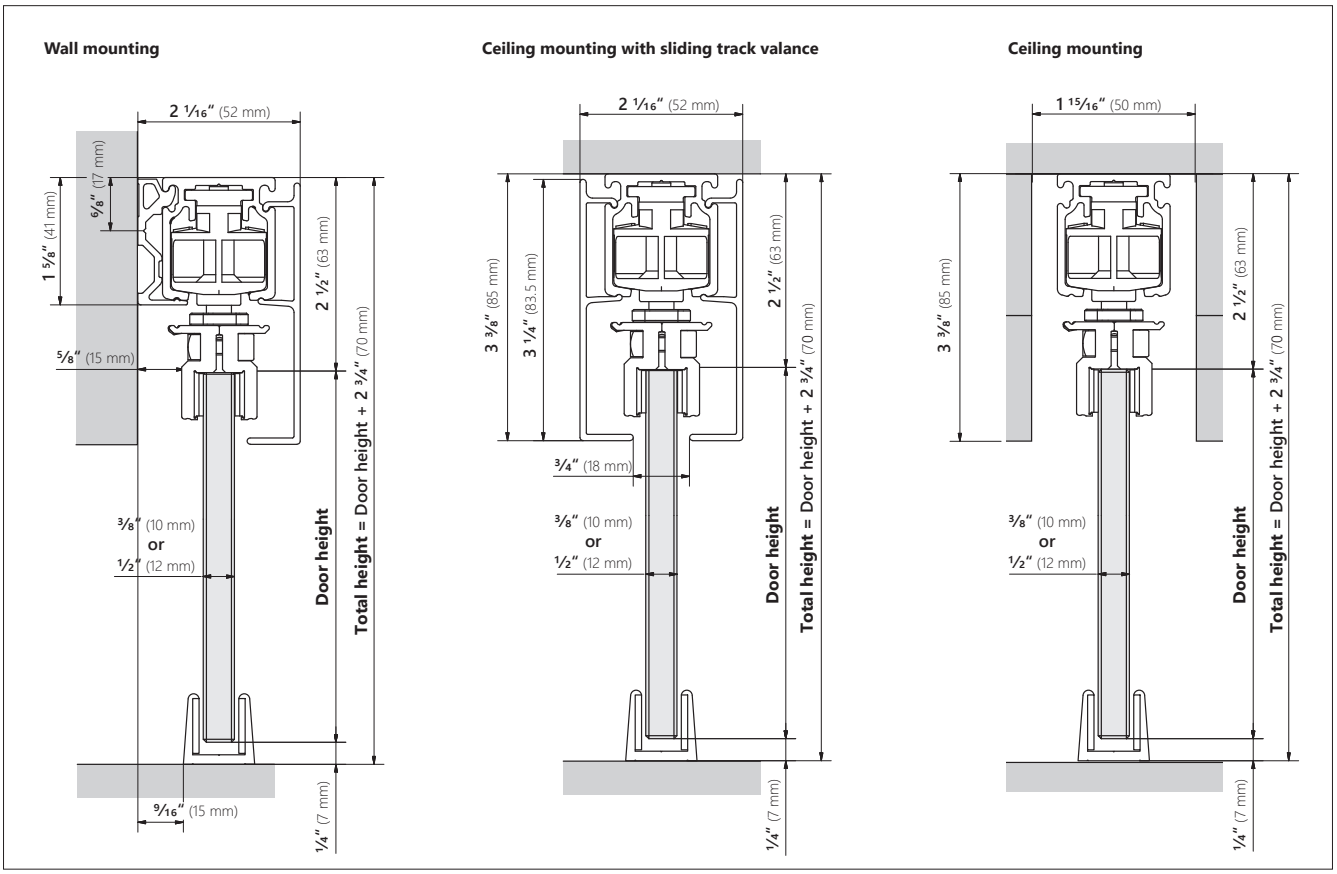

Front view



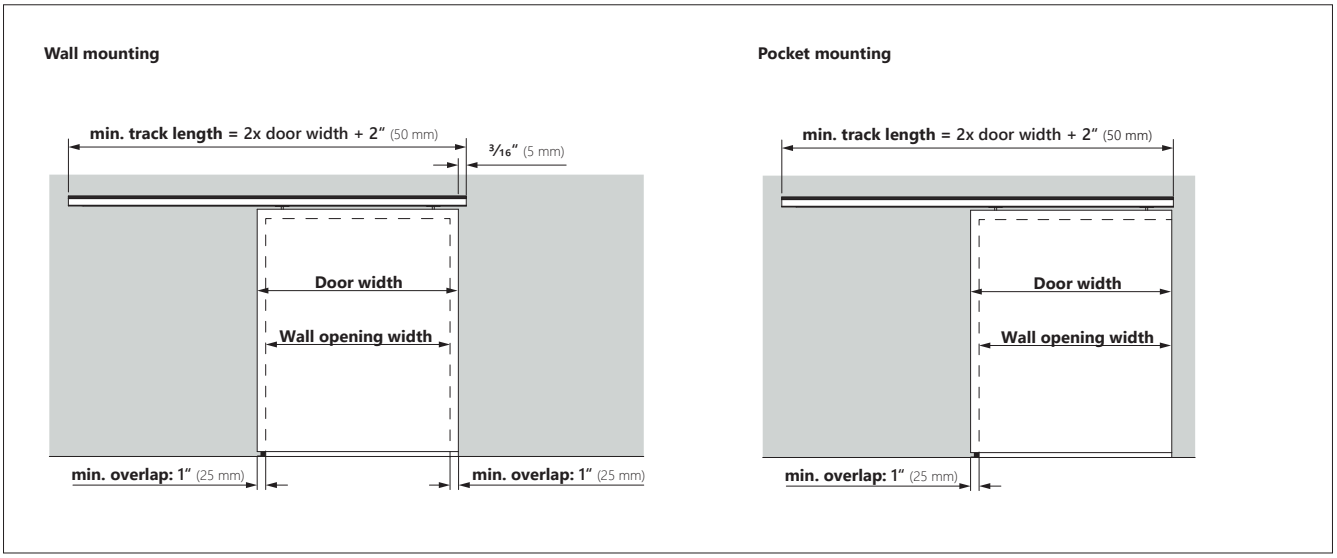
# Drawings and formulas

## Sliding door hardware with glass clamps

Side view

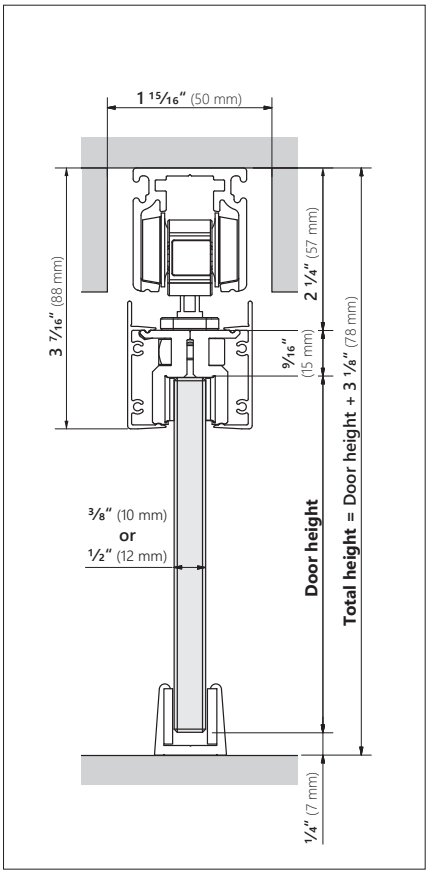



Front view

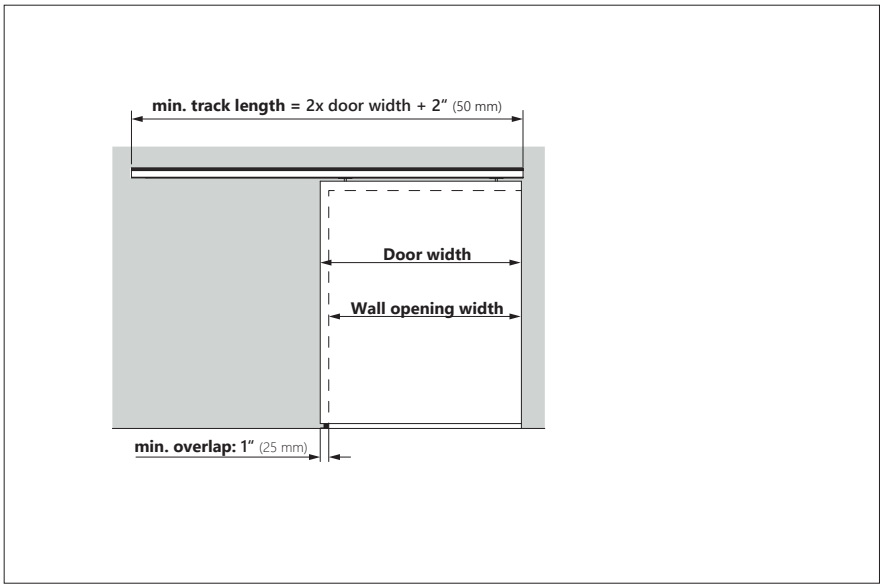


# Sliding door hardware with glass door and clamps with valance

Side view




Front view



FALKENSTEIN

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01/2026