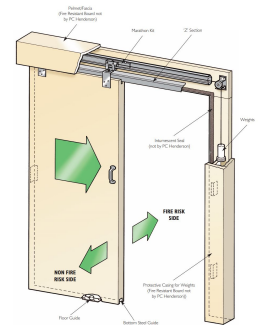
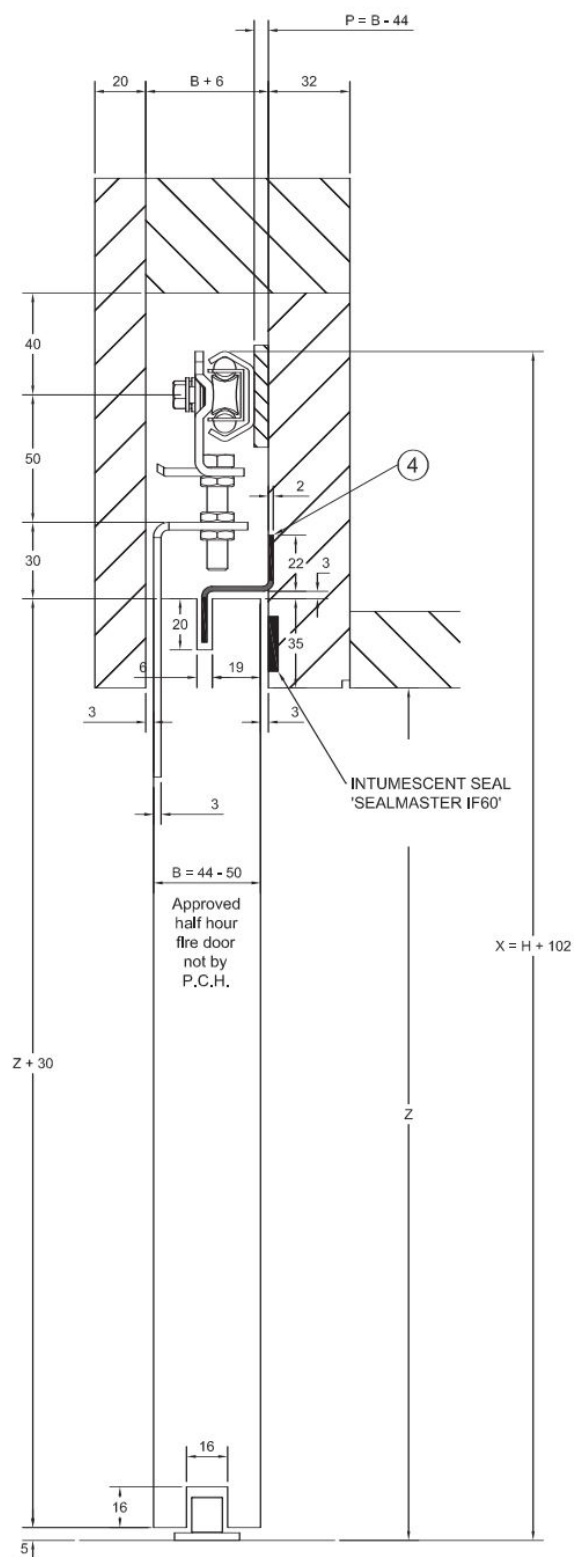


Surface / Wall Mounted FD30 Fire Rated Sliding Door Track System - With Self Closing Mechanism - For Doors Up To 1500mm Wide & 90kg Weight

Product Images





End Elevation

Description

Please allow 3-4 weeks for delivery of this product

- Self closing fire rated sliding door system use with FD30 rated timber fire doors up to 90kg in weight.

- Supplied with a self closing mechanism which works via a pulley and weight system,
- This kit is designed to be **wall mounted only** and must be installed on **the non-fire risk side of an aperture only**.
- Each set includes all the main components needed to install a long lasting, smooth running wall mounted fire rated sliding door track.
- Suitable for use with wooden fire doors only,

Fire Rating

- The self closing sliding fire door kit is a system developed as part of a half hour (FD30) sliding fire door assembly, to BS 476: Part 22: 1987 and should be installed on the non-fire risk side of an aperture.
- The assembly must be fitted with a solid core FD30 (or FD60) timber based fire door which has been tested or assessed to BS 476 or CERTIFIRE approved, **at the dimensions required**.
- Assessment report WFR No.C116602 confirms that a sliding fire door assembly, fitted in accordance with these instructions, will offer 30 minutes of fire protection in accordance with BS 476: Part 22: 1987, (ref: report Warres No. 40991).
- This kit is **not** suitable for use on smoke control doors designated FD30S

Intumescent Fire Seals

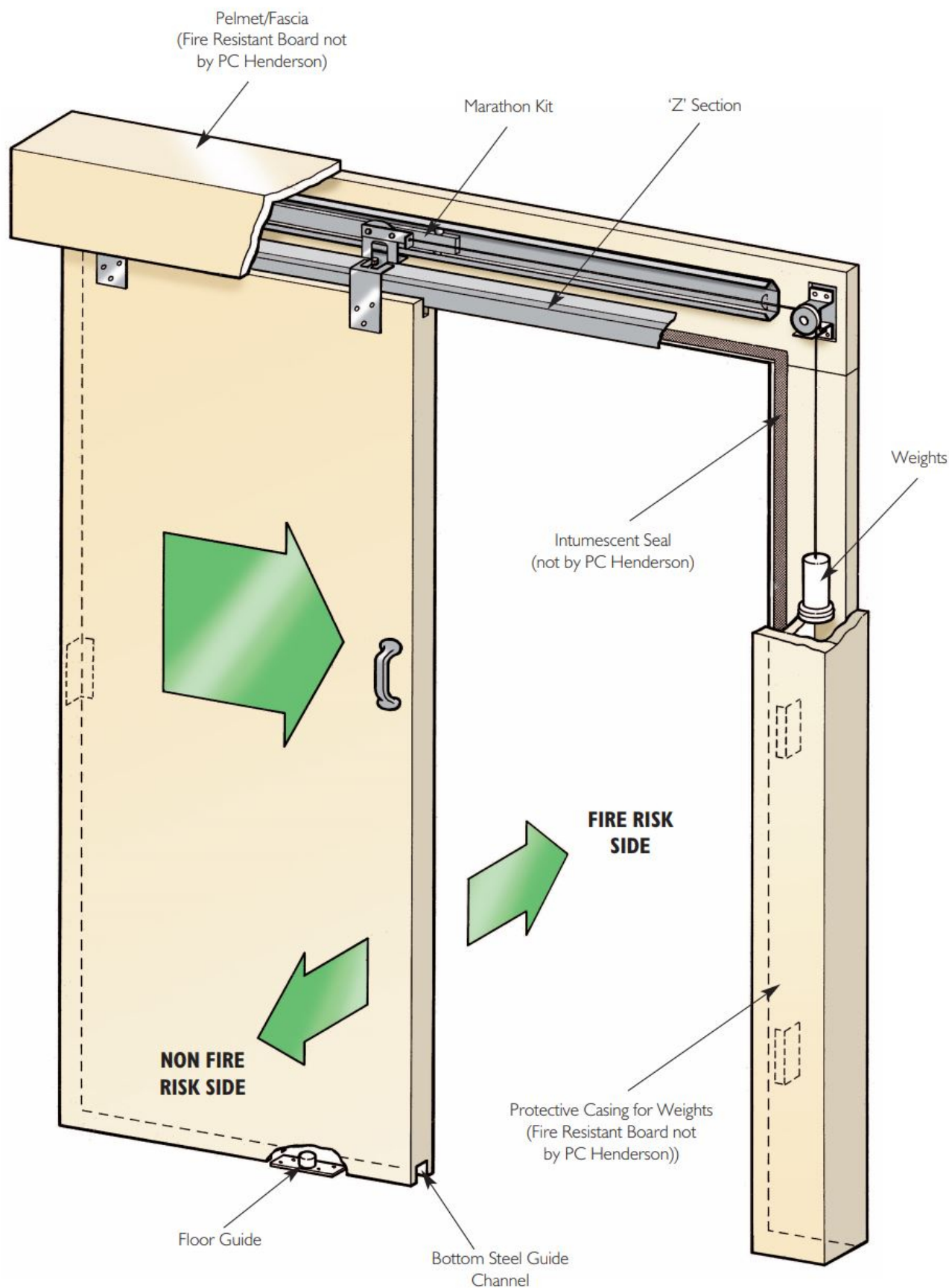
- It is required that intumescent fire seals be incorporated into the door opening framework, to contain the fire within the fire area (see image below).
- **Do not** use smoke seals (with brushes or rubbers) as this will hinder the self closing action.
- **Seals are NOT included with this kit and will need to be purchased separately,**

Pelmet / Fascia Requirements

- A custom made "L" section pelmet must be constructed from fire resistant board to cover the top and face of the sliding door track (see image below).

Operation - Self Closing

- Supplied with a self closing mechanism, which will allow the door to automatically close after each time it's been opened.
- The easily operated sliding door is returned automatically to the closed position after each operation, by the smooth operation of the counterbalance weights.

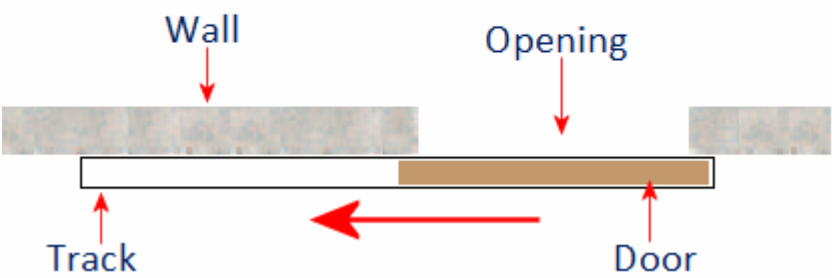


Alternative Kit - Non Self Closing

- For residential dwellings we can also supply this kit without the self closing mechanism - **see related product - 43527**

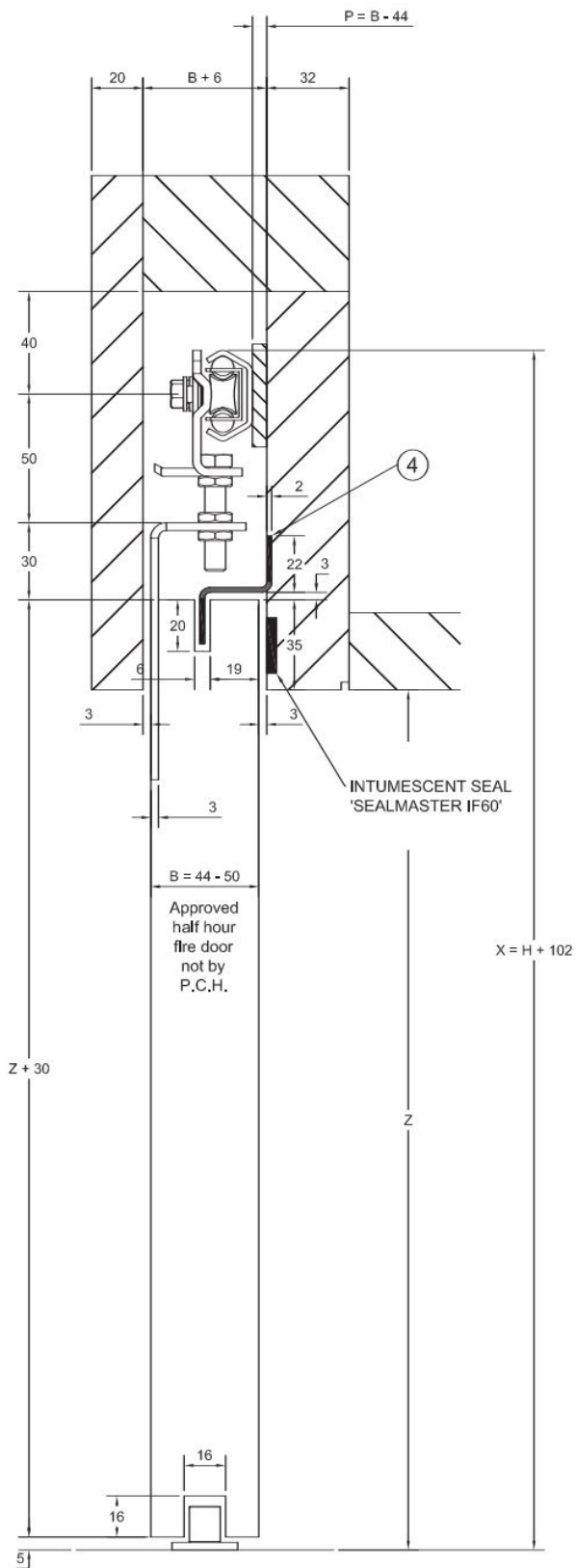
Suitable For Single Sliding Doors Only

Single Sliding Door



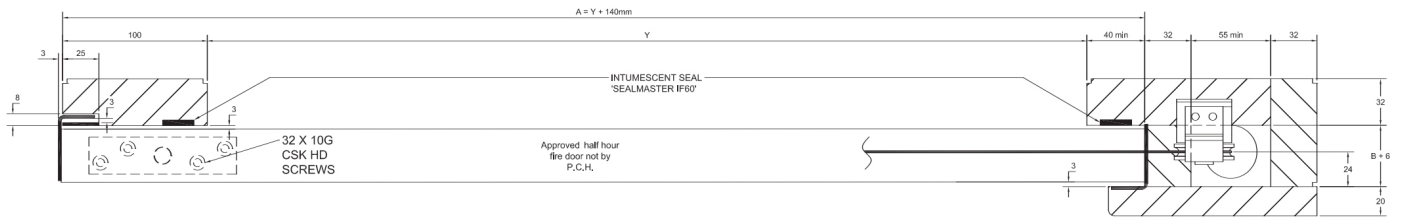
Dimensions And Track Lengths Available

Item Code	To Suit Door Widths	Overall Track Length	Maximum Door Weight (W)	Door Thickness
43526.1	750mm - 900mm	1473mm	90kg	44mm - 50mm
43526.2	900mm - 1050mm	1702mm	90kg	44mm - 50mm
43526.3	1050mm - 1200mm	1981mm	90kg	44mm - 50mm
43526.4	1200mm - 1500mm	2438mm	90kg	44mm - 50mm



End Elevation

Plan

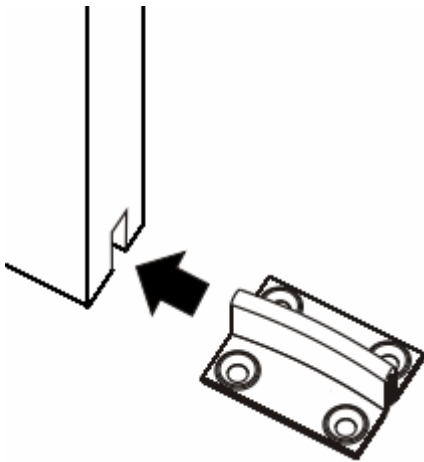


Wall Mounted (Surface) Fixing Only

- To meet the requirements of the fire test report the track must be mounted to the **wall** on the on the non-fire risk side of an aperture.

Floor Guide

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



Products in this set



43526.1 - Wall Mounted FD30 Fire Rated Sliding Door Track System - With Self Closing Mechanism - For Doors 750mm - 900mm Wide - 1473mm Track Length - 90kg Weight



43526.2 - Wall Mounted FD30 Fire Rated Sliding Door Track System - With Self Closing Mechanism - For Doors 900mm - 1050mm Wide - 1702mm Track Length - 90kg Weight



43526.3 - Wall Mounted FD30 Fire Rated Sliding Door Track System - With Self Closing Mechanism - For Doors 1050mm - 1200mm Wide - 1981mm Track Length - 90kg Weight



43526.4 - Wall Mounted FD30 Fire Rated Sliding Door Track System - With Self Closing Mechanism - For Doors 1200mm - 1500mm - 2438mm Track Length - 90kg Weight