



Straightaway 100 Residential Sliding & Folding Door Systems

Door Specifications

- Maximum Door Weight: 100kg
- Door Thickness: 20mm - 50mm
Minimum door thickness 30mm when using channel
- Door Construction:
Timber framed, panelled or glazed with adequate top rail for secure fixing of hanger. Can also be used for metal doors of light angle or channel frame construction minimum thickness 40mm

- Maximum Door Height: 2700mm
- Track Dimensions:
28mm (w) x 30mm (h) Galvanised Steel
- Track Dimensions:
31mm (w) x 30mm (h) Aluminium

Hardware Specifications

- Top track can be soffit fixed or side fixed with additional brackets
- Range of bottom guiding available to achieve clear thresholds
- Side fixing brackets included in track sets

- Nylon wheeled hangers for smooth operation
- For single, bi parting or bi passing doors
- Detachable door plates enable easy and efficient installation
- Soffit and side fixed soft close available for doors up to 70kgs
- Self close available
- Hangers allow vertical and lateral adjustment

Straightaway 100

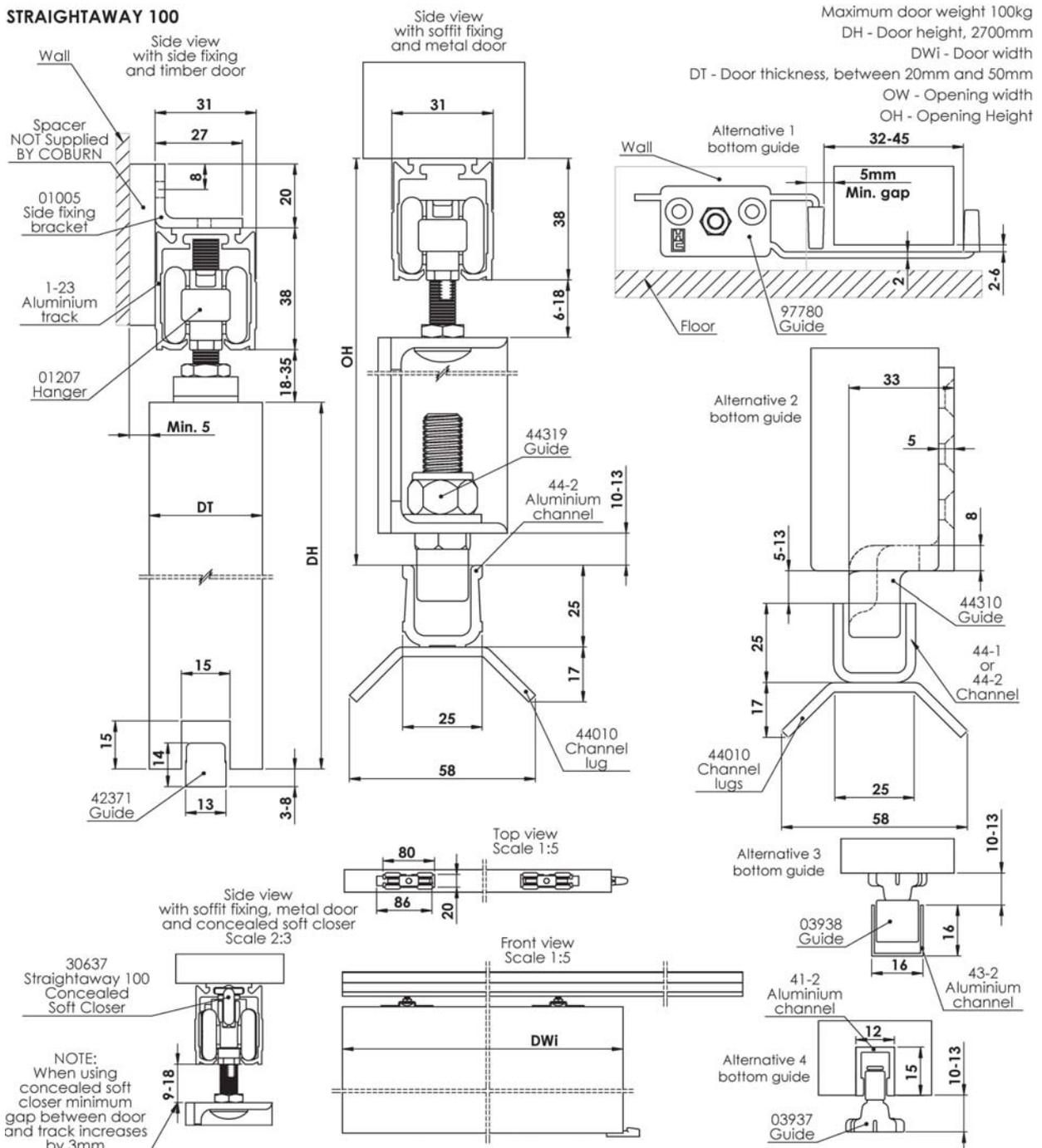
Residential Sliding & Folding Door Systems

Product Overview

Straightaway 100 is a top hung sliding door system for heavier weight doors. It can be used internally and externally and is suited to applications where large sliding doors are required to slide effortlessly such as room dividers and room entrances. It is an easy to fit reliable system.

Technical Specification

STRAIGHTAWAY 100



Residential
 Sliding & Folding
 Door Systems

For further information please contact us:

Tel: +44 (0)20 8545 6680 sales@coburn.co.uk www.coburn.co.uk

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Article No.	Description	Image
01218	Trackset for one door up to 950mm	
01224	Trackset for one door up to 1250mm	
123	Anodised aluminium top track, available in 1.5, 1.8, 2.1, 2.4 and 3.0m lengths	
412	Aluminium channel for use with 03937 guide, available in 1.5, 1.8, 2.1, 2.4 and 3.0m lengths	
432	Aluminium channel for use with 03938 guide, available in 2.0, 2.4, 3.0, 3.6, 4.0 and 6.0m lengths	
442	Aluminium channel for use with 44319 guide, available in 1.5, 1.8, 2.1, 2.4, 3.0, 3.6 and 6.0m lengths	
01725	Track end piece (pair)	
01208	Single door component pack	
01207	Pair of nylon wheeled hangers	
01005	Steel side fixing bracket (pack of 5)	
01008	Steel side fixing bracket (pack of 8)	

Article No.	Description	Image
03937	Adjustable rattleproof guide with 6mm roller. For use with 412 channel	
03938	Adjustable rattleproof guide with 13mm ball bearing roller. For use with 432 channel	
44319	Pair of nylon roller guides for metal doors. For use with 442 channel	
97780	Adjustable guide for jamb fixing or interior doors up to 1500mm, 30-45mm thick	
30611	Soft closer – side fix 70kg	
30613	Soft closer – soffit fix 70kg	
30701	Self closer – 100kgs	
61401	Simultaneous synchro kit for doors up to 800mm	
61403	Simultaneous synchro kit for doors up to 1200mm	
95681	Circular flush pull, 57mm Ø, polished brass <small>(For our full range of accessories see pages 96-97)</small>	

Trackset contents: Aluminium top track, brackets, nylon wheeled hangers, track end pieces with retaining catch, nylon floor guide designed to run in rebate in underside of door, spanner and all woodscrews.

Component pack contents: Nylon wheeled hangers, track end pieces with retaining catch, adjustable guide for fixing to reveal, spanner and all woodscrews.

Galvanised steel track and various other guiding options available.

Contact Coburn for further details.



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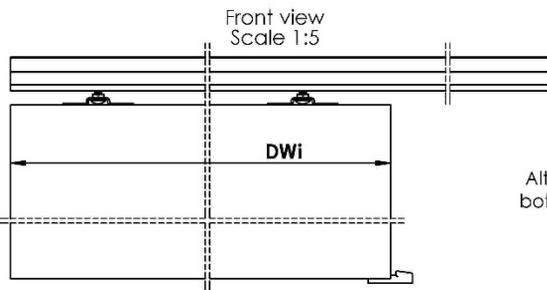
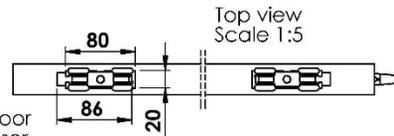
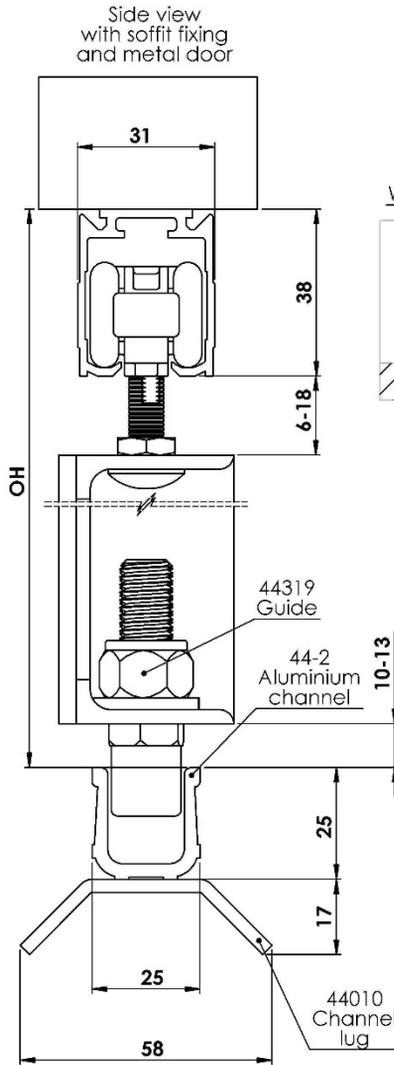
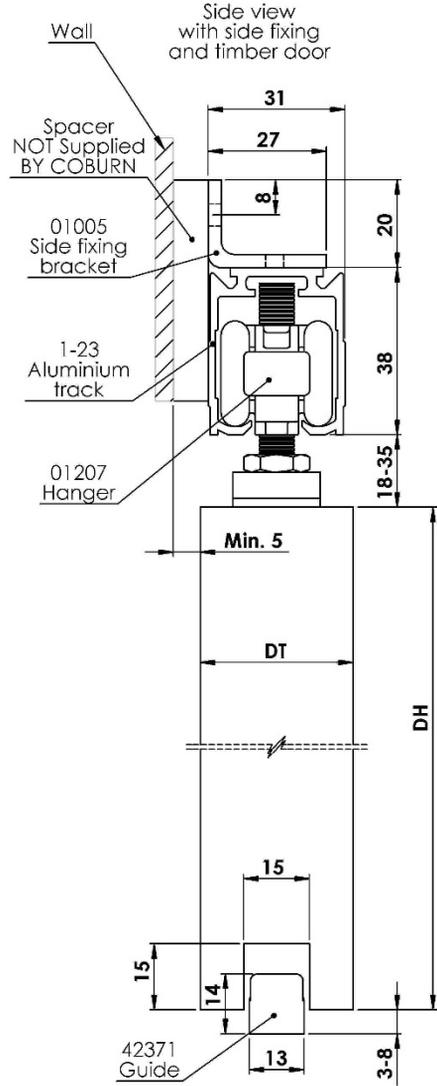
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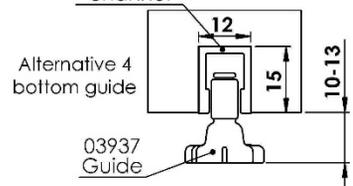
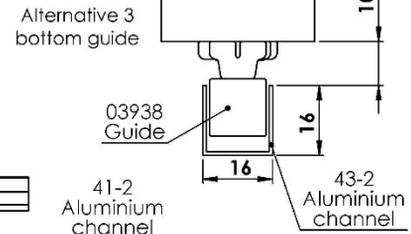
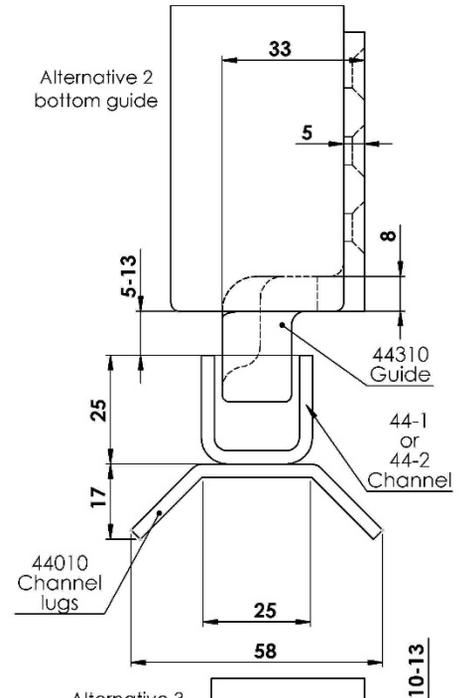
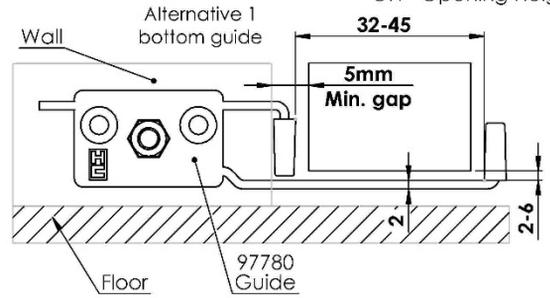


STRAIGHTAWAY 100 FITTING INSTRUCTIONS

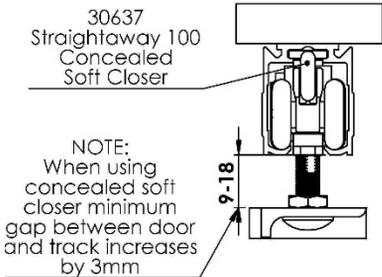
STRAIGHTAWAY 100



Maximum door weight 100kg
 DH - Door height, 2700mm
 DWi - Door width
 DT - Door thickness, between 20mm and 50mm
 OW - Opening width
 OH - Opening Height



Side view with soffit fixing, metal door and concealed soft closer Scale 2:3



PARTS AND ACCESSORIES



12320-24-30-36-40 – ALUMINIUM TRACK



01206 – FITTINGS PACK



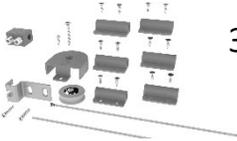
01005 – ALUMINIUM SIDE FIXING BRACKET - PACK OF 5



01220 – END CAPS FOR 1-22 TRACK - PACK



30637 – CONCEALED SOFTCLOSER FOR 100 KG



30701 – SELF CLOSER KIT UP TO 100 KG



61403 – SIMULTANEOUS OPERATORS KIT UP TO 100 KG



97741 – MICROLINE KIT UP TO 250 KG

GUIDES OPTIONS



42371



97780



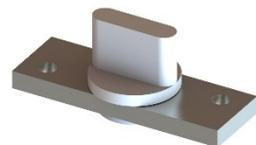
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03938



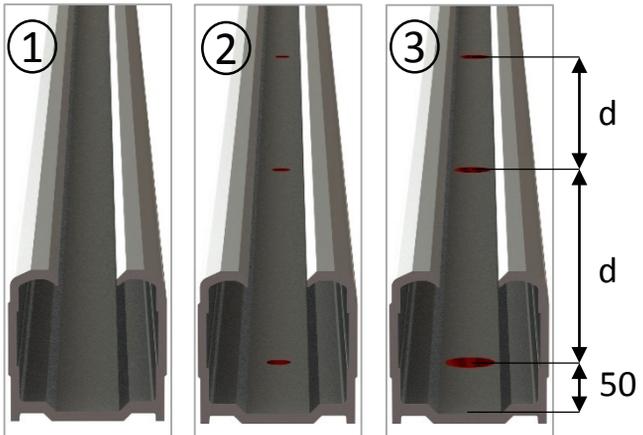
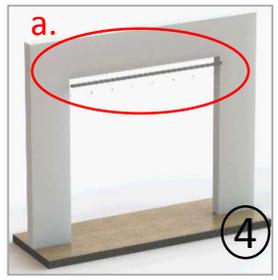
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41346

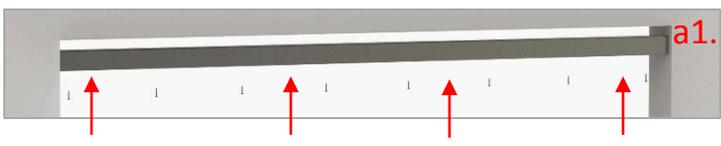
Step 1 Soffit Fixing

NOTE: Check if hardware can be inserted after fixing the track. If that is not possible, see Step 5 and afterwards continue.



Drill $\varnothing 5.5\text{mm}$ holes and countersink

Go underneath the opening, insert the track into place and secure with screws

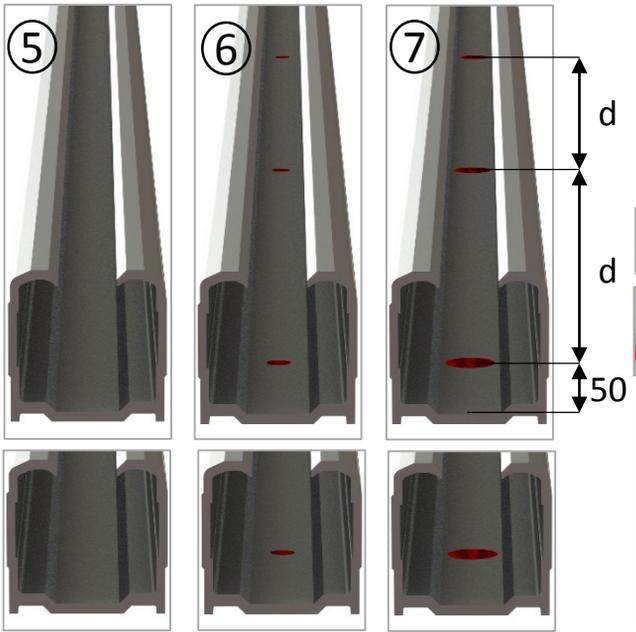
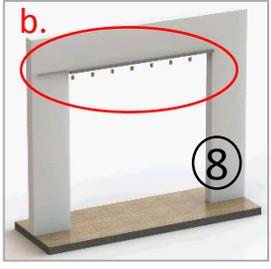


$d = 275\text{mm} - 300\text{mm}$

Step 2 Side Fixing

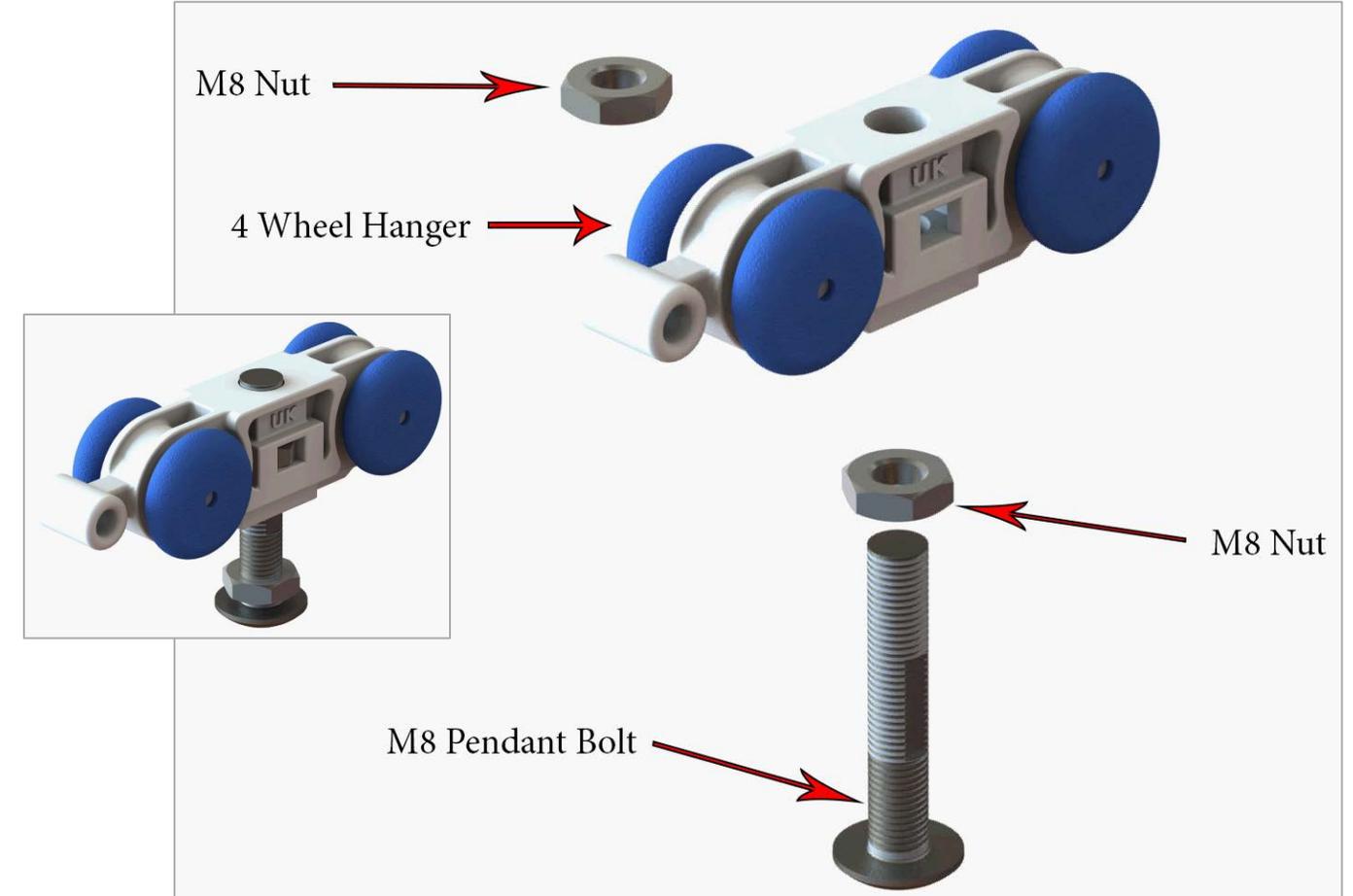
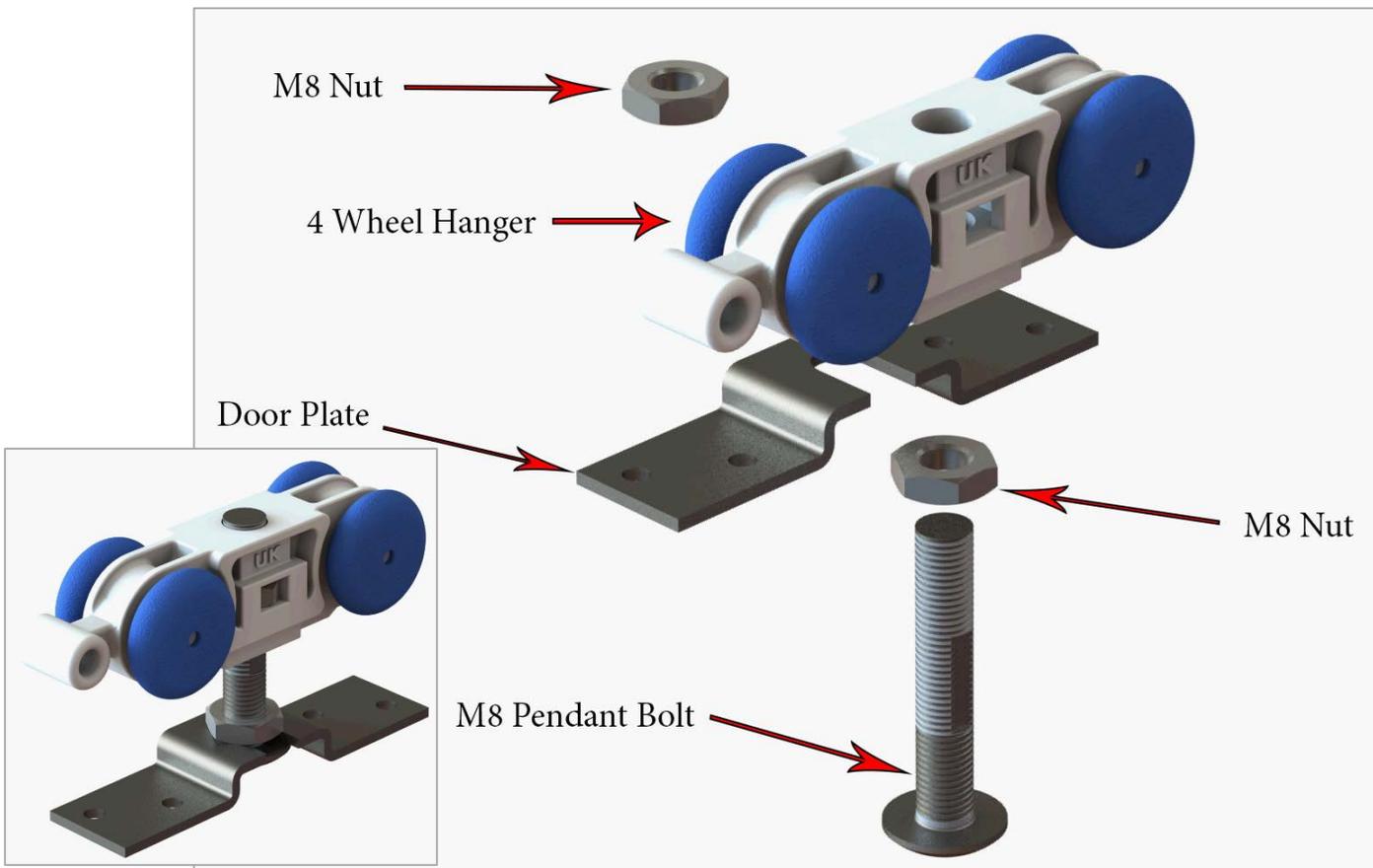
$d = 275\text{mm} - 300\text{mm}$

Drill $\varnothing 5.5\text{mm}$ holes and countersink

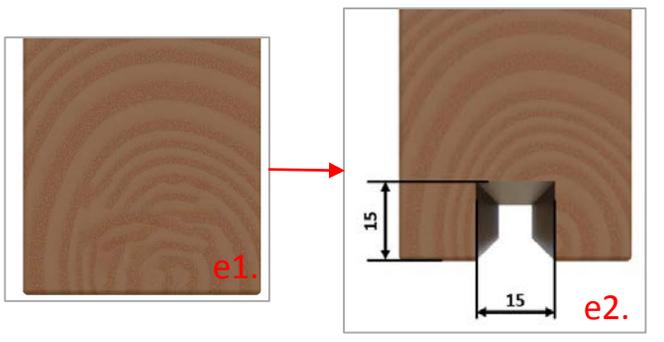
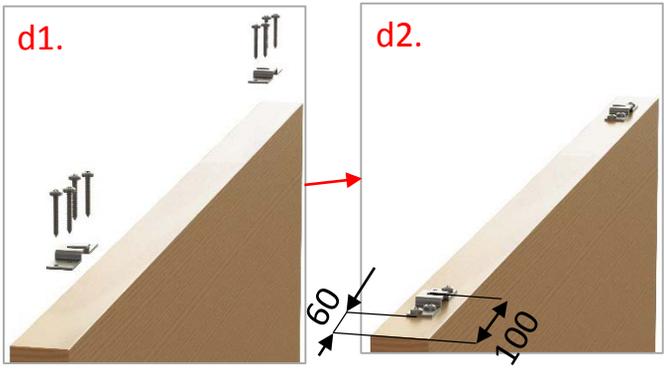
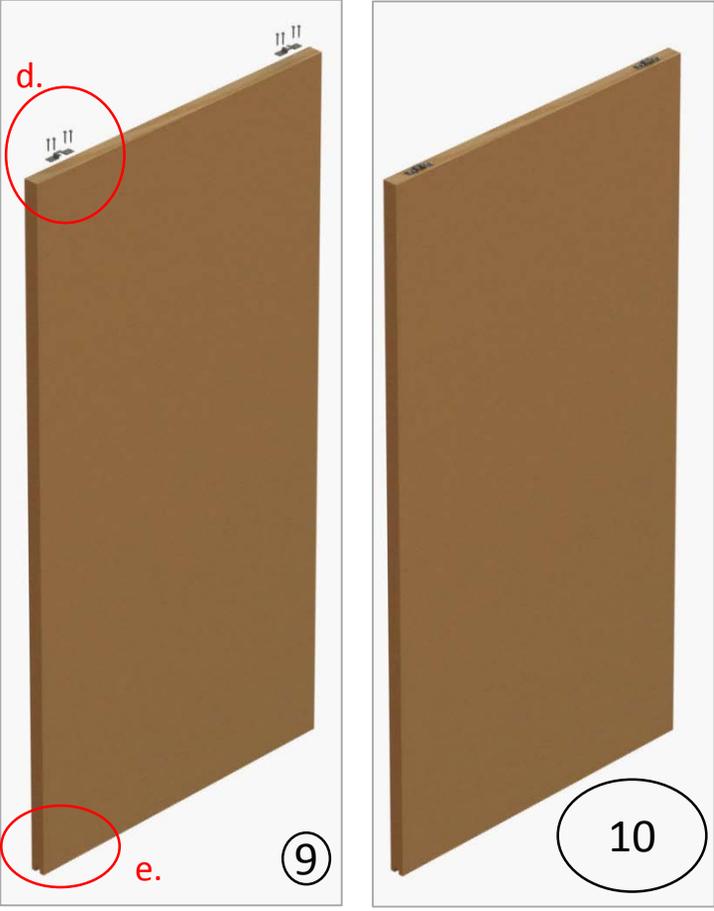


Slide brackets onto track and fix them with screw supplied (c1. and c2.). With track in a levelled position and secure with screws (c3. and c4.).

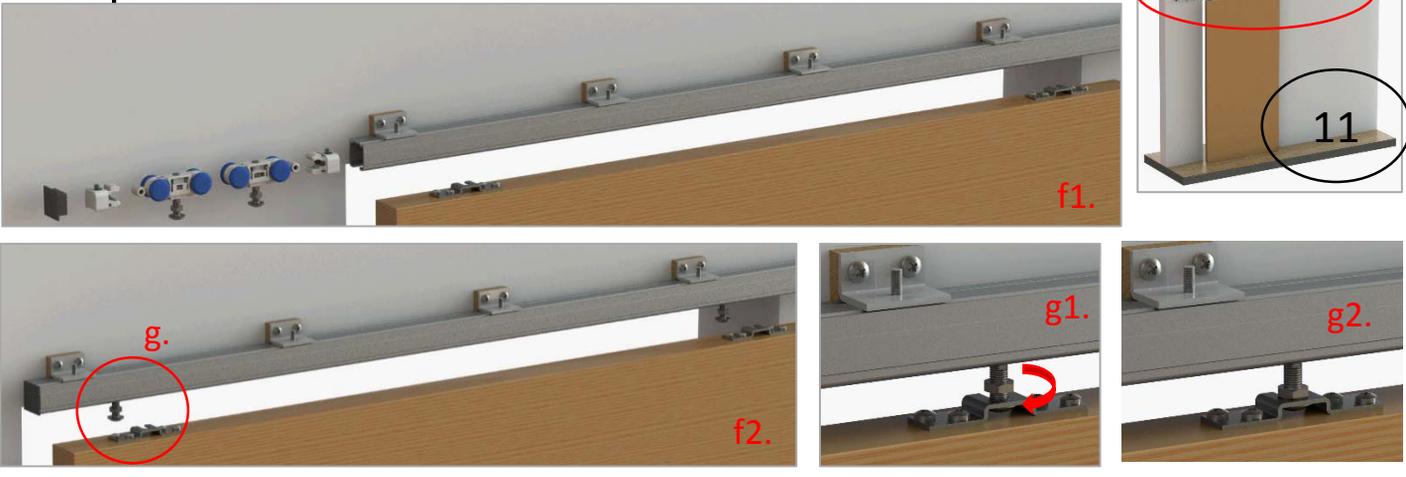




Step 5 Timber Door Preparation



Step 5 Door Installation



Insert hardware into track (f1.). Insert door plate onto hanger bolt and secure position by tightening nut (g.). Adjust the position of stoppers until desired door stop position is set. Tighten door stopper screws to secure the position. Adjust door level by loosening nut (g1.) and screwing or unscrewing the hanger bolt, after adjusting retighten the nut (g1.)

Step 6 Fixing Bottom Guide

h1.



h2.



h3.



h4.



Place guide on the floor halfway in (h2.), secure with screw (h3.)

Straightaway 100 Fitting instructions



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