

The world's favorite lock



Sliding Doors



CARLISLE

For Sliding glass doors up to 25kg

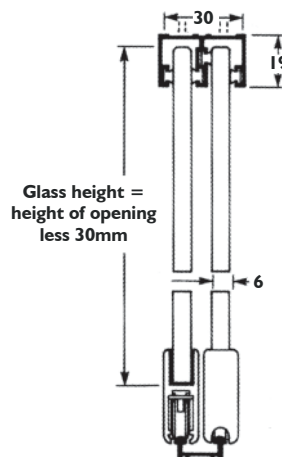
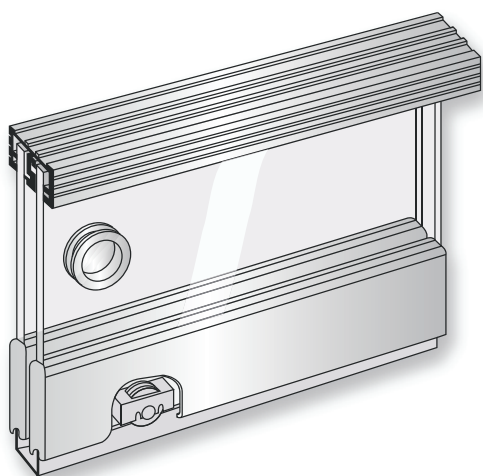
Carlisle is a versatile product ideally suited for bookcases, jewellery display panels, interior windows and lightweight glass doors. Manufactured using satin- anodised aluminum gear with brush-pile strips; this product delivers a silent and easy glide motion for a variety of applications.

Specification

Maximum door weight	25kg
Maximum door height	1800mm
Maximum door width	916mm
Maximum glass thickness	6mm



*Equivalent model in Henderson - Zenith



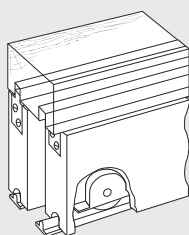
DURHAM

For sliding wardrobe and cupboard doors up to 25kg

- ▶ For cupboards, bookcases and, other good quality cabinet work
- ▶ For timber framed, glazed or flush doors
- ▶ Quiet and smooth - nylon guides and rollers, with aluminium rail

Specification

Max door weight	23kg
Max door width	900mm
Door thickness	20-45mm
Opening width	no. doors
max 1200mm	■ — ■
max 1500mm	■ — ■
max 1800mm	■ — ■



*Equivalent model in Henderson - Loretto

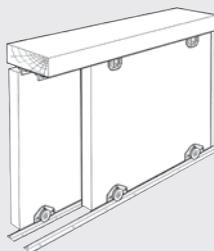
CARDIFF

The wardrobe/cupboard twin slide

- ▶ For cupboards and wardrobes
- ▶ For timber, timber framed or composite doors
- ▶ Quiet and smooth - nylon guides and rollers, with aluminium rail

Specification

Max door weight	25kg
Max door width	920mm
Door thickness	40mm
Opening width	no. doors
max 1500mm	■ — ■
max 1800mm	■ — ■
max 2400mm	■ — ■



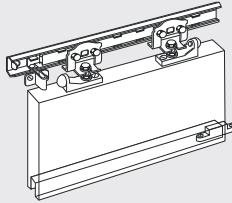
*Equivalent model in Henderson - Cello

YORK

For sliding doors up to 90kg

- ▶ Used for heavy-duty residential and light commercial applications, doors and partitions
- ▶ For timber, timber framed or composite doors
- ▶ Easily adjusted door height
- ▶ Can be used externally if gear is adequately protected against the weather
- ▶ Simultaneous action option
- ▶ Fire door kit option available

specification	
Max door weight	90kg
Max door width	1500mm
Door thickness	32-50mm
Opening width	no. doors
750-900mm	■ — ■
900-1050mm	■ — ■
1050-1200mm	■ — ■
1200-1500mm	■ — ■



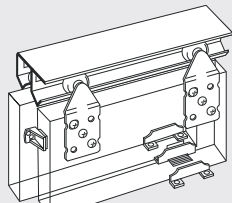

*Equivalent model in Henderson - Marathon 90

GLASGOW

For double track sliding wardrobe doors up to 45kg

- ▶ For heavy duty applications - wardrobe, cupboards, in hotels, schools, hospitals and offices
- ▶ For timber, timber framed or composite doors
- ▶ Silent - nylon hangers and aluminium track
- ▶ Easily adjusted door height
- ▶ Floor component - guide with channel as non-standard option

Specification	
Max door weight	45kg
Max door width	900mm
Door thickness	16-40mm
Opening width	no. doors
max 1500mm	■ — ■
max 1800mm	■ — ■
max 2400mm	■ — ■




*Equivalent model in Henderson - Double Top

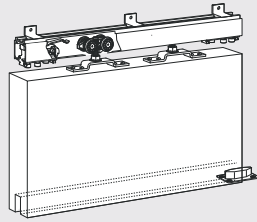
OXFORD 50

For silent wood doors up to 50kg

- ▶ For timber, timber framed, composite or metal doors
- ▶ For medium weight doors
- ▶ Quiet operation - galvanised steel or aluminium track with nylon rollers
- ▶ Floor component - guide only

Specification

Max door weight	50kg
Max door width	1250mm
Door thickness	20-50mm
Opening width	no. doors
max 800mm	—
max 950mm	—
max 1050mm	—
max 1250mm	—



Two kits required

(for aluminium kits add 'A' to the end of the short code e.g. H50/15A)

*Equivalent model in Henderson - Husky 50

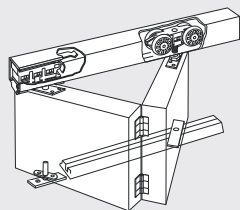
Oxford Folding 40

For folding doors and room dividers up to 40kg

- ▶ For timber, timber framed or composite doors
- ▶ For medium weight residential folding partitions
- ▶ Neatly stacking at one or both sides
- ▶ Concealed fixing
- ▶ Floor components - channel and pivots

Specification

Max leaf weight	40kg
Max leaf width	750mm
Leaf thickness	20-40mm
Opening width	no. leaves
max 1500mm	■▲
max 3000mm	■▲



*Equivalent model in Henderson - Husky Folding 40

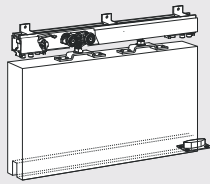
OXFORD 100

For sliding wood and metal doors up to 100kg

- ▶ For heavy weight room dividers
- ▶ For timber, timber framed, composite or metal doors
- ▶ Easily adjustable door height
- ▶ End clip stop to hold door in open position
- ▶ Floor component - guide with channel as non-standard option
- ▶ Available with steel track or aluminium track

Specification

Max door weight	100kg
Max door width	1250mm
Door thickness	20-50mm
Opening width	no. doors
max 800mm	■ — ■
max 950mm	■ — ■
max 1050mm	■ — ■
max 1250mm	■ — ■



Two kits required

(for aluminium kits add 'A' to the end of the short code e.g. H100/15A)

*Equivalent model in Henderson - Husky 100

LONDON

For sliding glass doors up to 50kg and 75kg

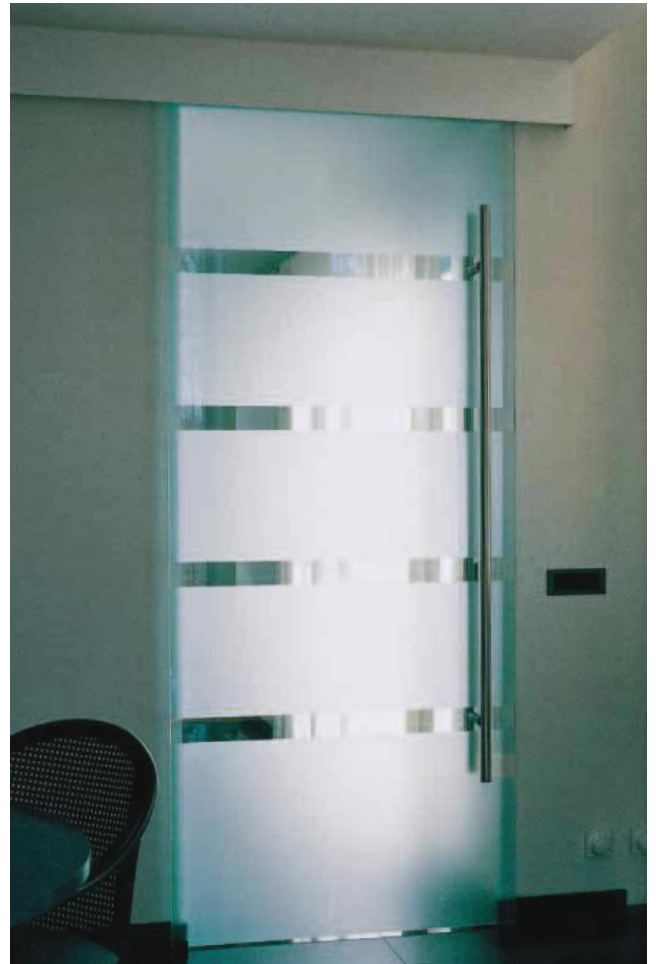
London is the ideal solution for light weight glass applications such as office doors and small glass partitons. Its versatility allows the kit to be face fixed or soffit fixed without compromising on the function of the system. The nature of these applications require quality aesthetic finishes and to meet this demand, London has an additional purpose designed clip on fascia for soffit fixed application.

Specification

Maximum door weight	50kg and 75kg
Maximum door height	2400mm
Maximum door width	850mm
Glass thickness	8mm, 10mm and 12mm

Technical information

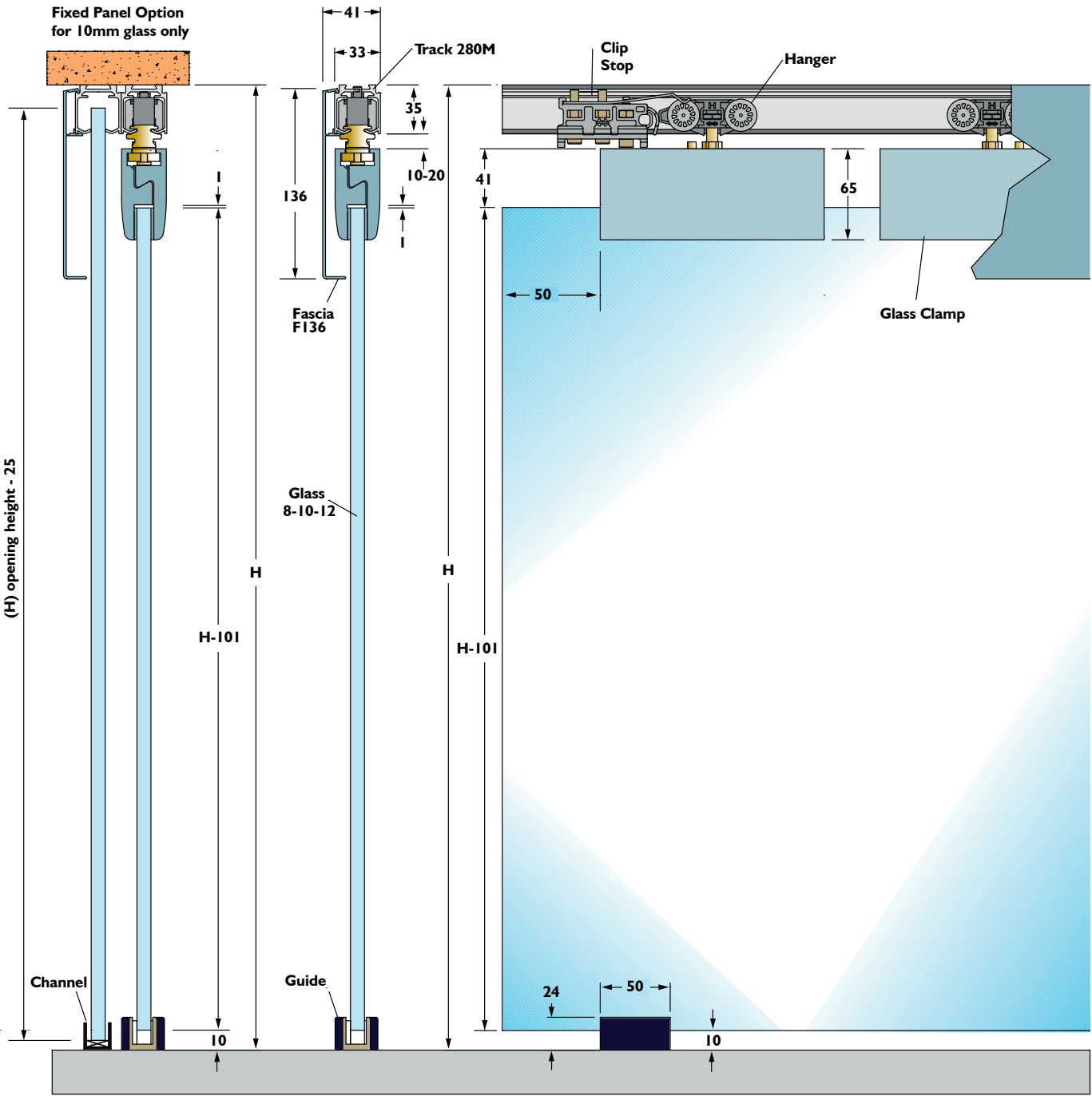
			Code
Track		(aluminium, mill finish)	280M
		Available in 1500, 1800 (Larger track options of 2500 & 3000mm also available in brand henderrson)	
Brackets	Face fix		281
Fascias	Soffit fixed track (anodised) (optional)		F136
Glass clamp kit	50kg	8mm glass	8/HG/50
		10mm glass	10/HG/50
		12mm glass	12/HG/50
	75kg	8mm glass	8/HG/75
		10mm glass	10/HG/75
		12mm glass	12/HG/75
		Kit consists of two hangers, two glass clamps, two retaining stops and an adjustable guide	
Floor guide	8, 10 or 12mm glass		



*Equivalent model in Henderson - Husky Glass



SLIDING GLASS SYSTEMS



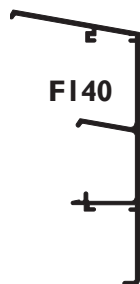
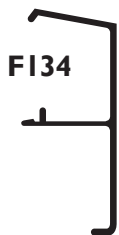
FASCIA

Clip-on aluminium fascia

- ▶ For use with Glasgow, Oxford 50 & Oxford 100 kits
- ▶ Easy to install clip-on fascia made from anodised aluminium

Specification

	Door Thickness
Glasgow	F134 16-30mm
	F138 16-18mm
Oxford 50/100	F134 20-50mm
	F138 20-25mm
	F140 20-50mm
Kit	Opening width
F134/15	max 800mm
F134/18	max 950mm
F134/20	max 1050mm
F134/24	max 1250mm
F138/15	max 800mm
F138/18	max 950mm
F138/20	max 1050mm
F138/24	max 1250mm
F140/18	max 900mm
F140/20	max 1000mm
F140/30	max 1500mm
F140/40	max 2000mm
F140/60	max 3000mm



NAME	DOOR TYPES					FIXING	
		SLIDING		FOLDING		SOFFIT	FACE
	WARDROBE & CUPBOARD (WOOD)	CUPBOARD (GLASS)	ROOM DIVIDER (WOOD)	WARDROBE & CUPBOARD (WOOD)	ROOM DIVIDER (WOOD)		
CARLISLE		●				BOTTOM ROLLER (see note 3)	
DURHAM	●						
CARDIFF	●						
GLASGOW	●					●	
OXFORD50	●		●			●	●
YORK			●			●	●
OXFORD100	●		●			●	●
OXFORD FOLDING 40				●	●	●	

Notes:

- (1) To give 2 or more Face Fixed Sliding Doors, buy 2 or more 'One Door' kits and join track lengths.
- (2) For Soffit Fixed Sliding Doors - kits that hang 2 doors have a double track.
- (3) Carlisle, Durham & Cardiff run on bottom rail.
- (4) If longer track length is required please consult your Yale representative.

MAXIMUM DOOR WEIGHT	TRACK LENGTH mm (GEAR KIT No.)	MAXIMUM DOOR THICKNESS mm	NUMBER OF SINGLE DOORS EACH KIT WILL HANG	NUMBER OF DOORS (PAIRS) EACH KIT WILL HANG
25 Kg	1200 (YSKT Z12) 1500 (YSKT Z15) 1800 (YSKT Z18)	6	2	
23 Kg	1200 (YSKT D4) 1500 (YSKT D5) 1800 (YSKT D6)	45	2	
25 Kg	1500 (YSKT C15) 1800 (YSKT C18) 2400 (YSKT C24)	40	2 or 3	
45 Kg	1200 (YSKT W12) 1500 (YSKT W15) 1800 (YSKT W18) 2400 (YSKT W24)	40	2 or 3	
50 Kg	1500 (YSKT H1.5) 1800 (YSKT H1.8) 2000 (YSKT H2.0) 2400 (YSKT H2.4)	50	1	
90 Kg	1473 (YSKT S3) 1702 (YSKT S4) 1981 (YSKT S5) 2438 (YSKT S6) 3048 (YSKT S7) 3226 (YSKT S8)	50	1	
100 Kg	1500 (YSKT H100/1.5) 1800 (YSKT H100/1.8) 2000 (YSKT H100/2.0) 2400 (YSKT H100/2.4)	50	1	
40 Kg	1500 (YSKT HF2/40) 3000 (YSKT HF4/40)	40		2(1) 4(2)

Choosing your Yale Residential Gear in ten easy steps

- 1 Determine application.** Wardrobe, Cupboard, Cabinet, Room Divider.
- 2 Choose Sliding Doors** (single doors) or **Folding Doors** (joined pair of doors).
- 3 Choose fixing method.** Face Fixed (onto side of wall) or Soffit Fixed (into lintel or wall cavity).

See drawing below for details.

- 4 Measure width of opening and determine track length.**

Face Fixed = width of opening x 2 (to allow for door parking space).
Soffit Fixed = width of opening.
= width of opening x 2 (for cavity sliding doors).

- 5 Choose the doors and note material of door**

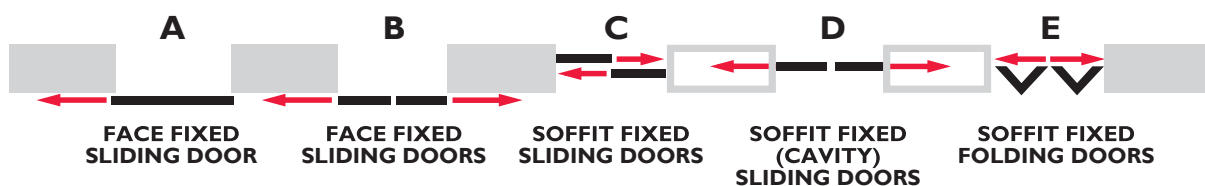
- 6 Measure width and thickness of each door.**

Face Fixed note that the total width of all the doors should be slightly wider than the opening to prevent any gaps.
Soffit Fixed note that the total width of all the doors must be exactly equal to the width of the opening to allow proper closing.

- 7 Identify how many doors you need.**
- 8 Identify the weight of each single door.**
- 9 Choose correct Yale Residential gear and kit number.**

Use the table and your information from questions 1-8.

- 10 Fix your doors.**



Sliding doors can be Face Fixed with single line of track which allows access to the full width of the opening - but you need wall space where the door(s) can park (A,B). Soffit Fixed with 2 lines of track which allows doors to by-pass each other, giving a partial opening (C). Soffit Fixed with single line of track for cavity installations (D).

Folding doors are normally Soffit Fixed where there is no wall space for the doors to slide to (E).

Pelmets. We recommend that you fix a pelmet the length of the track to cover the track and hangers when installed and to give a pleasing appearance to your sliding doors.

Note: If the door weight exceeds the Residential Gear choice, you need Yale Industrial gear shown on our website www.yale.co.in. To double check your choice of gear against application, please read the descriptions on the next pages.