

MAKING AN ENTRANCE?

We're your...

**EXPERTS FOR MANUAL
& AUTOMATIC DOORS**

axis

"Making an Entrance"

WINNER

LAING O'ROURKE
CONSTRUCTION
NORTH INNOVATION
AWARD 2015

WINNER

IHEEM PRODUCT
INNOVATION
AWARD 2015

WINNER

BBH BEST
INTERNAL PRODUCT
AWARD 2015

WINNER

EUROPEAN
HEALTHCARE
AWARD 2016



flo-motion®

*LOW FRICTION MANUAL SLIDING DOOR SYSTEM
OPERATED BY FINGERTIP CONTROL*

We...

- **INNOVATE & DESIGN**
- **MANUFACTURE & TEST**
- **SUPPLY & INSTALL**
- **SERVICE & MAINTAIN**

EXPERIENCE

Axis Entrances is an independent company, established in 1987. Our long and successful history gives us a wealth of experience and expertise, which positions us an industry leader, well-versed in working with architects and main contractors.

INNOVATION

Our innovation credentials are best demonstrated by the invention and design of our own multi-award-winning range of Flo-Motion® doors, which are extensively specified in the healthcare sector. We also manufacture, install and service the range.

EXPERTISE

As recognised experts in our field, we also supply, install and service the doors from our carefully chosen supply partners, including Doorson & Manusa. These close partnerships ensure we have solutions for almost all internal and external entrances.



Conceived and designed with versatility and flexibility in mind, the **Flo-Motion®** range contains over forty different designs, from a single door sliding over a wall, to an 8400mm glazed screen incorporating two, single telescopic door sets.

The three standard operating formats are *single slide*, *bi-part* and *telescopic doors*, all offered with a variety of glazing options.

MEETING CLIENT NEEDS

The Alder Hey Children's "Hospital in the Park" was inspired by children and is unique and instantly recognisable. It has captured the imagination of children, parents, staff and the wider NHS.

“The extra-large, easy opening, glazed sliding doors have transformed the way single rooms work to deliver healthcare, with a choice of privacy or social interaction when required, without the loss of clinical observation”

**DAVID HOUGHTON, PROJECT MANAGER,
CHILDREN'S HEALTH PARK PROJECT,
ALDER HEY CHILDREN'S NHS FOUNDATION TRUST.**

DESIGN CONCEPT

Axis **Flo-Motion®** doors were designed specifically for this hospital to help the Architects realise their vision. Three quarters of patients will be in single rooms rather than Nightingale wards.

The importance of light and airiness was absolutely vital to the whole concept and this meant the doors for each of the patient's room had to be very special. Each had to be large enough for ease of access for beds and equipment, glazed for brightness and airiness, have privacy blinds for examinations or occasional solitude, and finally they had to be easily opened and closed by a child and with no power assistance.

The average opening force of the 200+ **Flo-Motion®** doors installed at Alder Hey was just over 10N - less than 50% of the original force of 22.5N specified by the Architects, BDP.

All **Flo-Motion®** doors now come with a 5-year warranty, as standard. A 7-year warranty is also available.

EASY-TO-USE AND VERSATILE

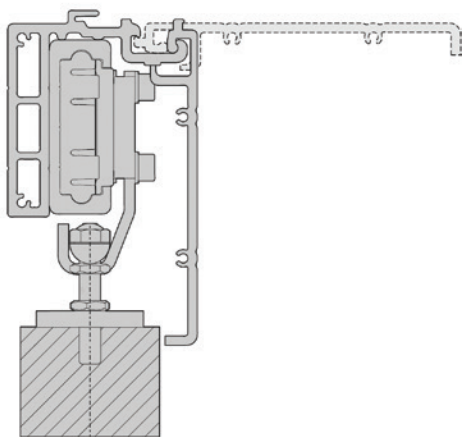
Flo-Motion® doors feature re-circulating ball guides sliding on a special low resistance linear track with damper mechanisms at the fully opened and closed positions. The high number of balls ensure continuous contact with bearing surfaces, as well as the contained roller, which increases the slide load rate capability and decreases the movement force.

Our sliding doors offer excellent light transfer, privacy, ease of use and more importantly, a better overall patient experience.

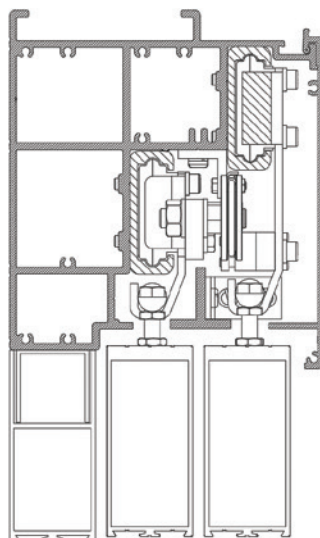
The three telescopic versions are ideally suited for applications where space is limited.

**F12 WITH
EXTENDED
GLAZED
SCREENS**

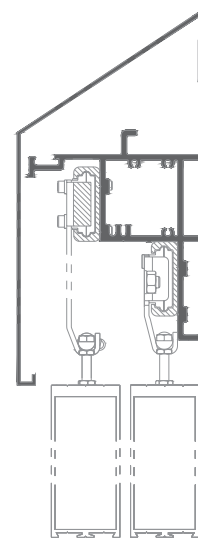
Single Sliding & Bi-Parting Header



Telescopic Header – T55 & T100



Telescopic Header - T32



Suitable reinforcement may be required to accept the load of the door set and this will be discussed at the design stage.

**CLEAR OPENING
CALCULATOR
AVAILABLE
ON OUR WEBSITE**



BIM models have been produced for the most popular door sets and these can be downloaded from www.bimobject.com or www.source.thenbs.com by searching for Axis Entrance Systems or Flo-Motion.

bimobject®



Brochures, Specifications and CAD Drawings are available on our website at www.axisentrances.com.

For most projects, it is the clear opening width that determines which **Flo-Motion®** door set is best suited for your application. To assist you, we have created a '**Clear Opening Calculator**' also available on our website.

SLIDING MECHANISM

The recirculating ball slides contain precision balls which move in a loop within the cassettes. This means that a high number of balls are continuously in contact with the bearing surfaces, not just a single roller, increasing the contact area which increases the slide load rate capability and decreases the movement force.

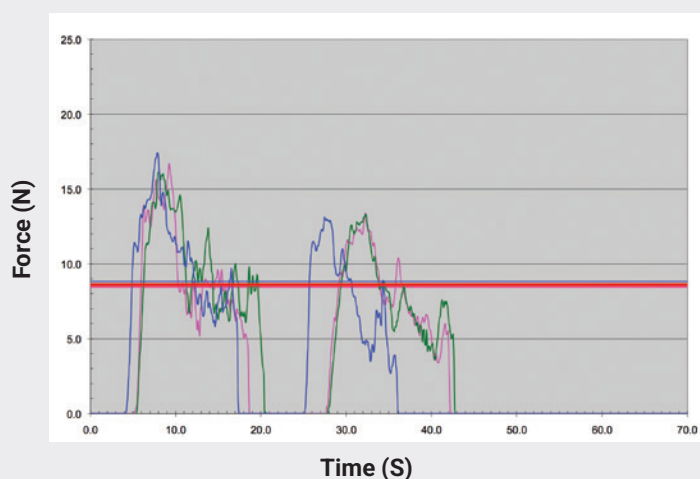
Both the heavy and medium duty cassettes used in our Flo-Motion® products each completed a one million cycle test (1.2 metres in each direction = 2.4 million metres). The same door panel which weighed 135kg, was used for both tests, which were undertaken externally and on behalf of Axis.

The original test on the heavy-duty track system produced an average opening and closing force of 9.9N and when re-measured after 1 million cycles, an average opening and closing force of 8.6N was recorded.

As the testing undertaken exceeds the minimum requirements of BS EN1527:2019 (100,000 cycles), the heavy duty cassettes are classed by specifiers as being "severe" duty.

WEIGHT LIMITS AND CASSETTES REQUIRED PER DOOR LEAF

Number of cassettes with steel ball bearings	Heavy Duty	Medium Duty
2	500	300
3	600	375
Number of cassettes with Delrin ball bearings	KG	KG
2	300	200
3	360	250



AXIS - Door Opening Force: Test Door - after 1,000,000 cycles

- Sample 1
 - Sample 1 avg
 - Sample 2
 - Sample 2 avg
 - Sample 3
 - Sample 3 avg
 - OVERALL
- Door opening distance: approx. 1200mm
 - Hand-held force gauge used, pushing forward so as to try to maintain a constant speed
 - Gauge tip pushing on the door handle
 - Door opening followed by door closing

FLO-MOTION® CLEAR OPENING CALCULATOR

Our revolutionary online Clear Opening Calculator allows you to select the best door option to meet your requirements. Standard door parameters are offered and you only need to enter the structural opening dimensions to obtain the achievable clear openings. Where doors are sliding over walls or screens, you will need to enter the clear opening width. For bespoke applications - please contact us to discuss your requirements further.

Clear Opening Width – Approximate distance between frame and leading edge of door when in the fully open position

Clear Opening Height – Approximate distance between bottom of pelmet and FFL

Once installed, each door set is digitally force tested and a certificate issued. The forces will vary depending on the door mass and the type of glass fitted.

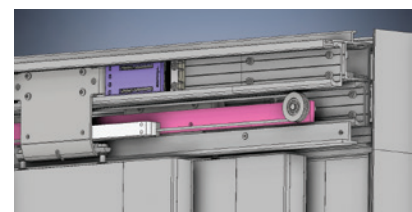
The anticipated opening forces for each type of standard door set is 10N (+/-5)

For larger sliding doors, the opening force offered is 15N (+/-5N)

Please refer to door parameters for door set dimensions and weights.



Damper mechanism and standard door bracket



Telescopic extended bracket and sequencing device

SINGLE SLIDING DOOR SETS



DOOR PARAMETERS

	Min	Max	Min	Max	Min	Max
Structural Opening Width	1258mm	1908mm	1760mm	2710mm	2510mm	3810mm
Clear Opening Width	1000mm	1650mm	1000mm	1650mm	1000mm	1650mm
Structural Opening Height	2150mm	2700mm	2150mm	2700mm	2150mm	2700mm
Clear Opening Height	2010mm	2560mm	2010mm	2560mm	2010mm	2560mm
Overall Package Width (S/O plus track overhang on wall)	2267mm	3567mm	2322mm	3622mm	2500mm	3800mm
Overall Package Height	2140mm	2690mm	2140mm	2690mm	2140mm	2690mm

DOOR SET WEIGHTS & PANEL TYPES

Estimated Door Set Weight (based on DGU)	119kg	227kg	155kg	300kg	210kg	401kg
Estimated Average Opening Force per Cycle (+/-5N)	10N	15N	10N	15N	10N	15N
Top and Bottom Rail Dimensions	100mm x 45mm		100mm x 45mm		100mm x 45mm	
Leading and Rear Edge Stile Dimensions	100mm x 47mm		100mm x 47mm		100mm x 47mm	
Equal Panel Sizes					●	
Variable Panel Sizes (e.g door sliding over wall & screen)			○			

GLASS & INFILLS FOR PANELS

DGU - 31.6mm clear - Rw (C;Ctr) 37 (-3; -7) dB	○	○	○
DGU - 32.8mm c/w interstitial blind - Rw (C;Ctr) 37 (-3; -7) dB	○	○	○
Single glazed - 8.8mm clear laminated glass - Rw (C;Ctr) 34 (-1; -2) dB	○	○	○
Single glazed - 10.8mm clear laminated glass - Rw (C;Ctr) 36 (-1; -2) dB	○	○	○
Other glass types	○	○	○
Insulated Solid infill panels - aluminium faced	○	○	○
Midrails	○	○	○

(dB ratings are acoustic simulated values and apply to the glass only)

DOOR FRAME

Integral Transom Bar - 125mm x 100mm	●	●	●
Integral Transom Bar - 165mm x 178mm			
Jambs - 100mm x 45mm (x1)	●	●	●
Jambs - 100mm x 45mm (x2)			
Jambs - 152mm x 45mm (x1)	●	●	●
Jambs - 152mm x 45mm (x2)			
Jambs - 200mm x 45mm (100mm x 45mm x2)	○	○	○
5mm Offset versions available	○	○	
Aluminium Sloping Pelmet/Canopy	○	○	○
Aluminium Trim (flat and/or angled)	○	○	○
Aluminium Architrave	○	○	○
Floating bottom guide	○	○	○
Threshold - surface or flush	○	○	○

DOOR SET FINISH

Polyester Powder Coat (PPC) to standard RAL or BS colour to BS EN 12206-1:2021	●	●	●
Satin Anodised Aluminium (SAA)	○	○	○
Bronze Anodized Aluminium (BAA)	○	○	○

DOOR SET HANDLES

600mm Straight (nylon or stainless steel) back to back	○	○	○
600mm Offset (stainless steel) back to back	○	○	○
Other handle types	○	○	○

LOCKING

Manual - Cylinder Operated Euro Profile Deadlock	○	○	○
Electromagnetic Shearlock (12/24vdc) Fail Unlocked	○	○	○
Other Manual and Electronic Lock Types	○	○	○

SUSTAINABILITY

BRE Global Verified			
95% Recyclable			

All values shown are for illustration purposes as they may differ due to final specification. All Flo-Motion® doors now come with a 5-year warranty, as standard. A 7-year warranty is also available.

SINGLE SLIDING DOOR SETS

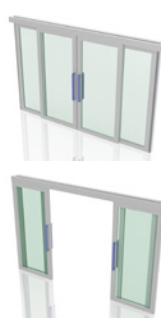


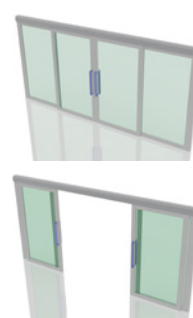
F12 Right hand		F32 Left hand shown (F32L)		F33 Right hand shown (F33R)	
Min	Max	Min	Max	Min	Max
2510mm	3810mm	1610mm	2805mm	2255mm	3410mm
1000mm	1650mm	1000mm	1650mm	1000mm	1650mm
2150mm	2700mm	2150mm	2700mm	2150mm	2700mm
2010mm	2560mm	2010mm	2560mm	2010mm	2560mm
2500mm	3800mm	2619mm	4464mm	2820mm	4445mm
2140mm	2690mm	2140mm	2690mm	2140mm	2690mm
210kg	401kg	149kg	326kg	199kg	377kg
10N	15N	10N	15N	10N	15N
100mm x 45mm 100mm x 47mm		100mm x 45mm 100mm x 47mm		100mm x 45mm 100mm x 47mm	
●		○		○	
○		○		○	
○		○		○	
○		○		○	
○		○		○	
○		○		○	
○		○		○	
●		●		●	
●		●		●	
●		●		●	
○		○		○	
○		○		○	
○		○		○	
○		○		○	
○		○		○	
●		●		●	
○		○		○	
○		○		○	
○		○		○	
○		○		○	
○		○		○	
○		○		○	
○		○		○	
○		○		○	
○		○		○	
○		○		○	
○		○		○	
		●		●	

All values shown are for illustration purposes as they may differ due to final specification. All Flo-Motion® doors now come with a 5-year warranty, as standard. A 7-year warranty is also available.

BI-PARTING DOOR SETS

B32
 Bi-Parting Doors Sliding Over Walls

B01
 Bi-Parting Doors Sliding Over Glazed Screens and Walls

B011

B100
 Bi-Parting Doors Sliding Over Glazed Screens


DOOR PARAMETERS

	Min	Max	Min	Max	Min	Max	Min	Max
Structural Opening Width	1610mm	2416mm	2436mm	4006mm	1920mm	3510mm	2910mm	4920mm
Clear Opening Width	1000mm	2000mm	1000mm	2000mm	1000mm	2000mm	1000mm	2000mm
Structural Opening Height	2150mm	2700mm	2150mm	2700mm	2150mm	2700mm	2150mm	2700mm
Clear Opening Height	2010mm	2560mm	2010mm	2560mm	2010mm	2560mm	2010mm	2560mm
Overall Package Width (S/O plus track overhang on wall)	2852mm	4452mm	2562mm	4562mm	2504mm	4504mm	2900mm	4910mm
Overall Package Height	2140mm	2690mm	2140mm	2690mm	2140mm	2690mm	2140mm	2690mm

DOOR SET WEIGHTS & PANEL TYPES

Estimated Door Set Weight (based on DGU)	139kg		165kg	433kg	169kg	371kg	244kg	518kg
Estimated Average Opening Force per Cycle (+/-5N)	10N	15N	10N	15N	10N	15N	10N	15N
Top and Bottom Rail Dimensions	100mm x 45mm		100mm x 45mm		100mm x 45mm		100mm x 45mm	
Leading and Rear Edge Stile Dimensions	100mm x 47mm		100mm x 47mm		100mm x 47mm		100mm x 47mm	
Equal Panel Sizes	●						●	
Variable Panel Sizes (e.g door sliding over wall & screen)			○		○			

GLASS & INFILLS FOR PANELS

DGU - 31.6mm clear - Rw (C,Ctr) 37 (-3; -7) dB	○		○		○		○	
DGU - 32.8mm c/w interstitial blind - Rw (C,Ctr) 37 (-3; -7) dB	○		○		○		○	
Single glazed - 8.8mm clear laminated glass - Rw (C,Ctr) 34 (-1; -2) dB	○		○		○		○	
Single glazed - 10.8mm clear laminated glass - Rw (C,Ctr) 36 (-1; -2) dB	○		○		○		○	
Other glass types	○		○		○		○	
Insulated Solid infill panels - aluminium faced	○		○		○		○	
Midrails	○		○		○		○	

(dB ratings are acoustic simulated values and apply to the glass only)

DOOR FRAME

Integral Transom Bar - 125mm x 100mm	●		●		●		●	
Integral Transom Bar - 165mm x 178mm								
Jambs - 100mm x 45mm (x1)								
Jambs - 100mm x 45mm (x2)	●		●		●		●	
Jambs - 152mm x 45mm (x1)								
Jambs - 152mm x 45mm (x2)								
Jambs - 200mm x 45mm (100mm x 45mm x2)	○		○		○		○	
5mm Offset versions available	○		○		○		○	
Aluminium Sloping Pelmet/Canopy	○		○		○		○	
Aluminium Trim (flat and/or angled)	○		○		○		○	
Aluminium Architrave	○		○		○		○	
Floating bottom guide	○		○		○		○	
Threshold - surface or flush	○		○		○		○	

DOOR SET FINISH

Polyester Powder Coat (PPC) to standard RAL or BS colour to BS EN 12206-1:2021	●		●		●		●	
Satin Anodised Aluminium (SAA)	○		○		○		○	
Bronze Anodized Aluminium (BAA)	○		○		○		○	

DOOR SET HANDLES

600mm Straight (nylon or stainless steel) back to back	○		○		○		○	
600mm Offset (stainless steel) back to back	○		○		○		○	
Other handle types	○		○		○		○	

LOCKING

Manual - Cylinder Operated Euro Profile Deadlock	○		○		○		○	
Electromagnetic Shearlock (12/24vdc) Fail Unlocked	○		○		○		○	
Other Manual and Electronic Lock Types	○		○		○		○	

SUSTAINABILITY

BRE Global Verified								
95% Recyclable								



All values shown are for illustration purposes as they may differ due to final specification. All Flo-Motion® doors now come with a 5-year warranty, as standard. A 7-year warranty is also available.

TELESCOPIC DOOR SETS

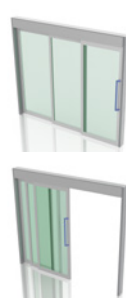
T32

Left hand shown (T32L)



T55

Right hand shown (T55R)



T100



DOOR PARAMETERS

	Min	Max	Min	Max	Min	Max
Structural Opening Width	1500mm	1900mm	2125mm	3000mm	2510mm	3400mm
Clear Opening Width	1190mm	1588mm	1003mm	1587mm	1226mm	1819mm
Structural Opening Height	2055mm	2300mm	2200mm	2700mm	2200mm	2700mm
Clear Opening Height	2000mm	2245mm	2002mm	2502mm	2002mm	2502mm
Overall Package Width (S/O plus track overhang on wall)	2216mm	2816mm	2115mm	2990mm	2500mm	3390mm
Overall Package Height	2246mm	2491mm	2190mm	2690mm	2190mm	2690mm

DOOR SET WEIGHTS & PANEL TYPES

Estimated Door Set Weight (based on DGU)	142kg	201kg	192kg	332kg	226kg	376kg
Estimated Average Opening Force per Cycle (+/-5N)	10N	15N	10N	15N	10N	15N
Top and Bottom Rail Dimensions	100mm x 45mm		100mm x 45mm		100mm x 45mm	
Leading and Rear Edge Stile Dimensions	55mm x 47mm		55mm x 47mm		100mm x 47mm	
Equal Panel Sizes	●		●		●	
Variable Panel Sizes (e.g door sliding over wall & screen)						

GLASS & INFILLS FOR PANELS

DGU - 31.6mm clear - Rw (C;Ctr) 37 (-3; -7) dB	○	○	○
DGU - 32.8mm c/w interstitial blind - Rw (C;Ctr) 37 (-3; -7) dB	○	○	○
Single glazed - 8.8mm clear laminated glass - Rw (C;Ctr) 34 (-1; -2) dB	○	○	○
Single glazed - 10.8mm clear laminated glass - Rw (C;Ctr) 36 (-1; -2) dB	○	○	○
Other glass types	○	○	○
Insulated Solid infill panels - aluminium faced	○	○	○
Midrails	○	○	○

(dB ratings are acoustic simulated values and apply to the glass only)

DOOR FRAME

Integral Transom Bar - 125mm x 100mm			
Integral Transom Bar - 165mm x 178mm		●	●
Jambs - 100mm x 45mm (x1)	●		
Jambs - 100mm x 45mm (x2)			
Jambs - 152mm x 45mm (x1)			
Jambs - 152mm x 45mm (x2)		●	●
Jambs - 200mm x 45mm (100mm x 45mm x2)			
5mm Offset versions available			
Aluminium Sloping Pelmet/Canopy	●	○	○
Aluminium Trim (flat and/or angled)	○	○	○
Aluminium Architrave	○	○	○
Floating bottom guide	○	○	○
Threshold - surface or flush	○	○	○

DOOR SET FINISH

Polyester Powder Coat (PPC) to standard RAL or BS colour to BS EN 12206-1:2021	●	●	●
Satin Anodised Aluminium (SAA)			
Bronze Anodized Aluminium (BAA)			

DOOR SET HANDLES

600mm Straight (nylon or stainless steel) back to back			●
600mm Offset (stainless steel) back to back	●	●	○
Other handle types	○	○	○

LOCKING

Manual - Cylinder Operated Euro Profile Deadlock	○	○	○
Electromagnetic Shearlock (12/24vdc) Fail Unlocked	○	○	○
Other Manual and Electronic Lock Types	○	○	○

SUSTAINABILITY

BRE Global Verified			
95% Recyclable	●		

All values shown are for illustration purposes as they may differ due to final specification. All Flo-Motion® doors now come with a 5-year warranty, as standard. A 7-year warranty is also available.

STANDARD SPECIFICATION

The door set is fabricated using non-thermally broken aluminium profiles and includes an 'in-line goal post' frame with the jambs fitted to a suitably supported aperture to accept the package weight, installed by the Building Contractor. The integral transom bar has reinforced fixing points and is supported by the jambs. Where the door travels over a wall, this area must also be suitable to accept the door panel weight.

The door employs a low friction recirculating bearing system sliding in a corrosion resistant aluminium track with an anti-derailing feature and interchange section. The track and cassette systems have been tested to 1 million cycles with the doors recording low opening and closing forces.

The doors and fixed screens are formed from various 100mm x 45mm and 47mm aluminium profiles to BS EN 12020-2:2022. Each door is prepared with a concealed bottom channel to operate with a floor mounted nylon guide. Refer to door schedule for panel dimensions, overall track length and clear openings.

Material finish is powder coated (PPC) to a standard RAL or BS colour to BS EN 12206-1:2021.

Door carriers are stainless steel and "damper" mechanisms (not self or soft closing) are active when the door is reaching the end of its travel at the closed and fully open positions. The pelmet conceals the track and has a "hold open" facility for ease of maintenance.

All panels will incorporate double-glazed units secured using a 3mm bead and appropriate gaskets as standard. Alternative glazing options include clear or obscure, 'switchable' glass, DGU with interstitial blinds or single glazed clear laminate or toughened glass. Midrails can be included. Neoprene seals are fitted to the leading edge of the sliding doors and the internal face of the rear stiles. One pair of 600mm 'back-to-back' handles are fitted to the sliding door leaf although there are various options available.



The sliding door can easily be operated by hand. Once installed, every sliding door panel will be digitally force tested three times as specified and a certificate will be issued showing the mean average opening and closing forces 10N (+/-5N) with test data in graph format. The system will work in conjunction with doors of a larger mass and weight, refer to the individual door parameters or our Clear Opening Calculator. Various options are available, please refer to data sheets and door schedule.

Flo-Motion® Doors are not acoustic, fire rated or hermetically sealed. For bespoke designs, please contact us.

EPD VERIFICATION

Our ten most specified Flo-Motion® doors have now been included in the EPD (Environmental Product Declaration) Verification Scheme on the BRE (Building Research Establishment) GreenBook Live portal.



CLIENT:

Logan Construction for St George's Hospital

“ Logan undertook several projects at St George's Hospital with a challenging programme and key to the successful delivery of these schemes were the sliding doors from Axis.

Their professional approach from start to conclusion is recognised and it ensured these projects were concluded on time, to a high standard and in a commercially attractive manner.

We look forward to working with Axis on future schemes. ”

Kevin Farr, Senior Surveyor, Logan Construction

CLIENT:

Walsall Healthcare NHS Trust

“ BDP has worked with Axis on several projects because of its high-quality products, which provide all key requirements such as visibility and ease of operation.

For this project, Axis also offered professional support, taking onboard the project's needs, ensuring a robust specification from concept design through to bespoke detailing, meeting the high standards expected in a healthcare environment. ”

Leigh-Anne Schofield, Architect Associate at BDP

CLIENT:
East Suffolk & North Essex
NHS Foundation Trust

“ We have worked with Axis Entrance Systems over many schemes in the area, the quality, design and functionality of their doors always meet our requirements. Axis always provide excellent customer service throughout the process, from initial consultation to installation. With the new UTC department they met our design requirements perfectly. Their attention to detail and commitment to excellence makes them a top choice for any healthcare project. ”

KLH Architects Ltd



CLIENT:
Harrogate District NHS Foundation Trust

“ Axis provided a professional service and solid coordination advice during the design stage so there were no surprises when the project came to site. They were always on-hand for technical queries and the Client was very pleased with the finished product. ”

Deborah Carr (Bridger Carr Architects)

“ Axis were good to work with, providing quality advice and guidance through the process. The installation phase was on time, well executed and the work was carried out with care and professionalism. ”

Keiran Leach (Whitaker & Leach)

INTERSTITIAL BLINDS

Flo-Motion® doors and screens are well known for excellent light transfer, and should privacy be a requirement, our doors and screens can be offered with interstitial blinds with “tilt & turn” function on standard units.

The double-glazed sealed units are 32.8mm (6.4/20/6.4mm) thick with the blinds operated by a magnet and guide from one side only. Depending on the door type selected, there is an option to have dual operation (one guide each side).

The maximum sizes available are up to 2500mm high and 2000mm wide. Please note, width and height restrictions can apply. The minimum panel width is 500mm.

“Tilt, turn and lift” functions are only available on request as they are dependant on dimensions and glass thickness.

Anthracite / RAL 7039

Beige / RAL 9002

Ticking gray / RAL 7015

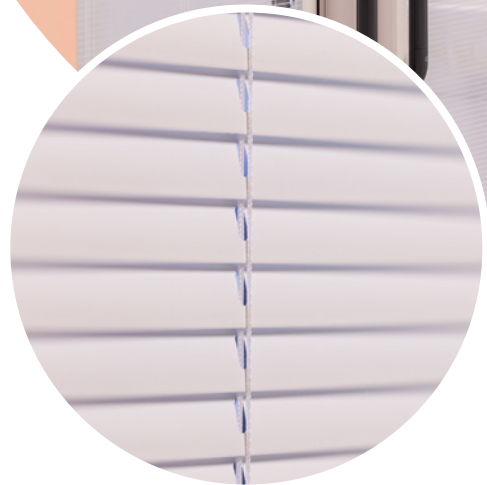
Silver / RAL 7042

Espresso / RAL 8019

Champagne / RAL 7032

Black / RAL 9005

White / RAL 9016



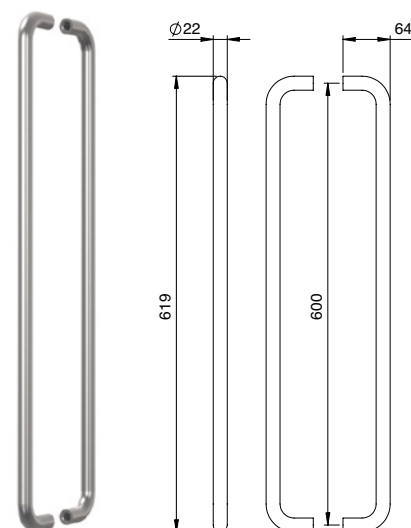
DOOR SET HANDLES

600mm straight handles
- stainless steel

600mm straight handles - nylon

600mm offset handles
- powder coated

600mm offset handles - stainless steel

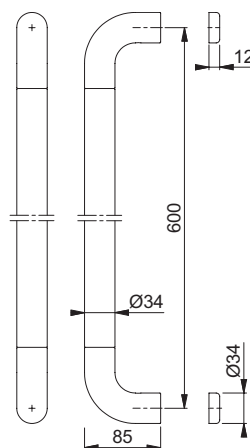


Grade 316 stainless steel handles are preferred in hospitals due to its hygiene and cleanliness values and its resistance to chemicals. Other handles with Anti-microbial properties are also available.

NYLON HANDLE COLOUR RANGE



F1004 Golden Yellow
F3003 Red (Rouge)
F3005 Claret (Burgundy)
F5002 Cobalt Blue
F5003 Midnight (Dark) Blue
F6016 Green (Vridian)
F7016 Anthracite Grey
F7506 Dove Grey
F9016 Diamond White
F9017 Ebony Black



Back-to-back handles are fitted as standard and there are other alternatives available.

300mm Anti-ligature handles - stainless steel

All the handles used on our Flo-Motion® doors are fitted so that there is a clearance of 63mm between the edge of the handle and any adjacent surface in both the fully open or closed positions.

Axis Entrance Systems Ltd.

Unit 6, Queens Park Industrial Estate,
Studland Road, Northampton NN2 6NA

T: 01604 212500

E: sales@axisentrances.com

W: www.axisentrances.com

axis
“Making an Entrance”