



P C Henderson Product Range

For Sliding & Folding Doors

Design in motion

January 2014

HENDERSON



Henderson

Design in Motion

World leaders in the design and manufacture of hardware systems for sliding and folding doors.

P C Henderson has long been acknowledged as a world leader in the design and manufacture of hardware systems for sliding and folding doors. Established in 1921, P C Henderson is recognised as a solution provider around the world for folding and sliding hardware specifications and exports to over 70 countries worldwide with representatives across the globe.

We are experts in our field and are capable of offering bespoke solutions to match your project needs. We have a highly skilled workforce with in depth knowledge and extensive experience

on projects of all sizes across the world. Each and every one of our team members realise that flexibility is a key priority when working with our customers to ensure they achieve a solution that maximises the opening space without compromising on style and function.

Our hardware systems can be seen in many high profile applications worldwide in a wide variety of residential, commercial and industrial settings. They lend themselves to creating a flexible space both in the workplace and at home.

CONTENTS

RESIDENTIAL HARDWARE

Slipper	6
Bifold	6
Cello	7
Loretto	7
Zenith	8
Senator	8
Phantom	9
Double Top	9
Single Top	10
Husky Sliding 50 & 100	10
Husky Folding 25 & 40	11
Marathon Sliding 55 & 90	11

AUTOMATED HARDWARE SYSTEMS

Evolve 60	12
Evolve 80	12
Evolve 80 Sim Kit	13

COMMERCIAL HARDWARE

Sirocco	14
Sienna	14
Soltaire	14
Soltaire Low Headroom	15
Pacer Straight Sliding	15
Flexirol Straight Sliding	15
Lift & Slide	16
Securefold	16
Securefold Ultra	17
Pacer Interior Centrefold	17
Pacer Endfold	17
Flexirol Interior Centrefold	18
Flexirol Endfold	18
Flexirol Multidirectional 90°	19
Flexirol Multidirectional 135°	19
Traverse Multidirectional 135°	19

GLASS DOOR HARDWARE

Husky Glass 50 & 75	20
Teleslide	20
Velaro	21
Sienna	21
Pacer	22
Traverse Sliding	22
Flexirol Sliding	23
Easyfold	24
Traverse Folding	24
Flexirol Folding	25

INDUSTRIAL HARDWARE

Straight Sliding 280-307 (wood doors)	26
Straight Sliding 280-307 (metal doors)	26
Mansion and Majestic	27
Imperial	27
Sterling (wood doors)	28
Sterling (metal doors)	28
Tangent - Round The Corner	29
Tangent - External Folding	29
Council - Endfold Partition	30
Council - Centrefold Partition	30
College - Endfold Partition	31
College - Centrefold Partition	31
Arcade - End & Centre Folding	32
Titan	32
Versaframe	33
Overhead Carrying System	33

STAINLESS STEEL HARDWARE

280, 290 & 301	34
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Digital Services

As part of the company's ongoing commitment to the environment and supporting its global network of distributors, P C Henderson has designed a variety of digital tools for distributors to easily generate quotes and obtain technical information at the click of a button both in and out of the office.

Expert Specification Software

Let us recommend the optimum system for your needs. We have developed our own, unique support software to assist our customers to obtain rapid accurate specifications and prices. Visit us online and simply answer a few straightforward questions about your sliding or folding door project and we will do the rest of the work or alternatively, you can call our Technical Customer Services and they will be happy to lead you through the quotation process.

Securefold Specifier

Enter a few details about your project into the Securefold Specifier and the software will immediately calculate the Bill of Materials you will need. You can print out a copy and take it to any P C Henderson distributor, click 'send' to e-mail through to your preferred distributor or e-mail directly to our Technical Customer Services for a quote.

Interactive Digital Brochures

P C Henderson has launched a range of interactive digital brochures encompassing its entire product range of sliding and folding door hardware systems for domestic, commercial and industrial applications.

Available to download from the website, customers can view each product with ease of functionality as pop up boxes and a fully interactive toolbar allows for effortless browsing, without additional clicks.

Free Web App

The brochures are available as a web app (suitable for all tablets and smart phones), which is ideal when on the move and visiting clients. A desktop app with additional offline versions is also available for quick access from a workstation.

Providing access to a comprehensive library of information, each brochure provides a detailed guide to all products which are presented with inspiring installation images and full technical information. This is available for download for free from www.pchenderson.com



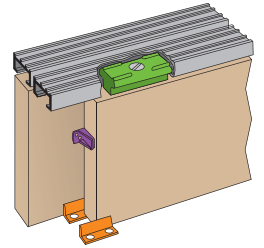
Each product in this digital brochure has two colour-coded icons associated with it. Clicking on the icons will take you either directly to its entry in its relevant brochure or to the relevant page on the P C Henderson website.

RESIDENTIAL HARDWARE

**SLIPPER**

An ideal system for fitted furniture where no bottom track is required; such as serving hatches, cupboards or anything with lightweight wood or chipboard sliding doors.

- Quiet nylon rollers on attractive aluminium track
- Doors easily removed for cleaning and decorating.

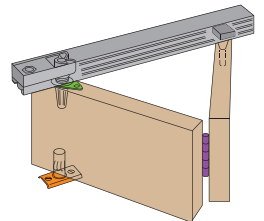


Specification	Maximum Door Weight (kg/lbs)	Maximum Door Size (h x w x d, mm/in.)	Number of Doors	Track Length (mm/in.)
SS4	9kg/19lbs	1800x900x30mm/71 x 35 ⁷ / ₁₆ x 1 ³ / ₁₆ "	2	1200mm/47 ¹ / ₄ "
SS5	9kg/19lbs	1800x900x30mm/71 x 35 ⁷ / ₁₆ x 1 ³ / ₁₆ "	2	1500mm/59 ¹ / ₁₆ "
SS6	9kg/19lbs	1800x900x30mm/71 x 35 ⁷ / ₁₆ x 1 ³ / ₁₆ "	2	1800mm/70 ¹³ / ₁₆ "

**BIFOLD**

A stable and smooth-opening folding system for wardrobe doors. Designed for timber, timber framed or composite doors.

- Aluminium top track with fittings and spring loaded guides
- Low maintenance system and suitable for jambless openings.



Specification	Maximum Door Weight (kg/lbs)	Maximum Door Size (h x w x d, mm/in.)	Number of Doors	Track Length (mm/in.)
B10/2	14kg/30lbs	2400x530x35mm/94 ¹ / ₂ x 20 ³ / ₁₆ x 1 ³ / ₈ "	2	1067mm/42"
B15/4	14kg/30lbs	2400x530x35mm/94 ¹ / ₂ x 20 ³ / ₁₆ x 1 ³ / ₈ "	4 (2+2)	1524mm/60"
B20/4	14kg/30lbs	2400x530x35mm/94 ¹ / ₂ x 20 ³ / ₁₆ x 1 ³ / ₈ "	4 (2+2)	2134mm/84"

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 Technical information available online www.pchenderson.com



CELLO

A perfect system for timber, timber framed or composite wardrobe sliding doors. It will make a huge difference to virtually any large storage area.

- Bottom rollers operate quietly on attractive aluminium rails
- Easy to install, with no routing of the doors required.

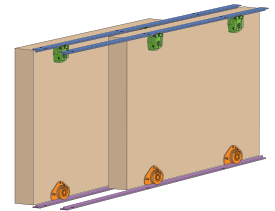


SLIDING

INTERIOR



WOOD

25Kg
55lbs

Specification	Maximum Door Weight (kg/lbs)	Maximum Door Size (h x w x d, mm/in.)	Number of Doors	Track Length (mm/in.)
C15	25kg/55lbs	2400x920x40mm/94 ⁷ / ₁₆ x 36 x 1 ¹ / ₂ "	2	1500mm/59 ¹ / ₁₆ "
C18	25kg/55lbs	2400x920x40mm/94 ⁷ / ₁₆ x 36 x 1 ¹ / ₂ "	2	1800mm/70 ⁷ / ₈ "
C24	25kg/55lbs	2400x920x40mm/94 ⁷ / ₁₆ x 36 x 1 ¹ / ₂ "	3	2400mm/94 ¹ / ₂ "



LORETTO

Especially designed to work with timber framed, glazed and flush doors. A high quality finish for wardrobes, cupboards, bookcases or other cabinet work.

- Nylon rollers operate quietly and smoothly on aluminium rails
- Multiple tracks can be fitted.

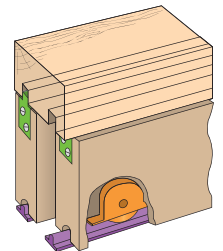


SLIDING

INTERIOR



WOOD

23Kg
50lbs

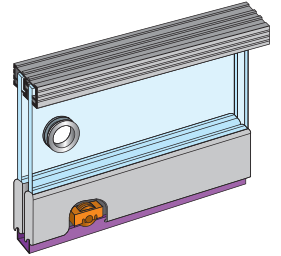
Specification	Maximum Door Weight (kg/lbs)	Maximum Door Size (h x w x d, mm/in.)	Number of Doors	Track Length (mm/in.)
D4	23kg/50lbs	1800x900x45mm/70 ¹³ / ₁₆ x 35 ⁷ / ₁₆ x 1 ³ / ₄ "	2	1200mm/47 ¹ / ₄ "
D5	23kg/50lbs	1800x900x45mm/70 ¹³ / ₁₆ x 35 ⁷ / ₁₆ x 1 ³ / ₄ "	2	1500mm/59 ¹ / ₁₆ "
D6	23kg/50lbs	1800x900x45mm/70 ¹³ / ₁₆ x 35 ⁷ / ₁₆ x 1 ³ / ₄ "	2	1800mm/70 ³ / ₄ "

RESIDENTIAL HARDWARE

**ZENITH**

A versatile system for showcases, bookcases, display panels, hatches, interior windows or anything else requiring a lightweight sliding glass door.

- Satin-anodised finish aluminium gear with brush pile strips on guide rail
- Silent and easy glide motion.

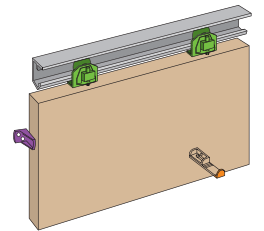


Specification	Maximum Door Weight (kg/lbs)	Maximum Door Size (h x w x d, mm/in.)	Number of Doors	Track Length (mm/in.)
Z12	25kg/55lbs	1800x916x6mm/70 ¹³ / ₁₆ x 36 x ⁵ / ₁₆ "	2	1200mm/47 ¹ / ₄ "
Z15	25kg/55lbs	1800x916x6mm/70 ¹³ / ₁₆ x 36 x ⁵ / ₁₆ "	2	1500mm/59 ¹ / ₁₆ "
Z18	25kg/55lbs	1800x916x6mm/70 ¹³ / ₁₆ x 36 x ⁵ / ₁₆ "	2	1800mm/70 ¹³ / ₁₆ "

**SENATOR**

An elegant, premium quality sliding mechanism for heavier entrance and room dividing doors. Suitable for timber, timber framed and composite doors.

- Standard kit for a single leaf door
- Easy fix floor guide.



Specification	Maximum Door Weight (kg/lbs)	Maximum Door Size (h x w x d, mm/in.)	Number of Doors	Track Length (mm/in.)
SEN	30kg/66lbs	2400x900x35mm/94 ¹ / ₂ x 35 ⁷ / ₁₆ x 1 ³ / ₈ "	1	2400mm/94 ⁷ / ₁₆ "

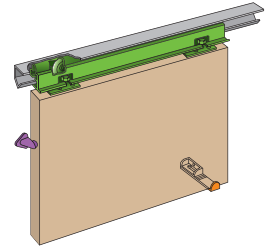
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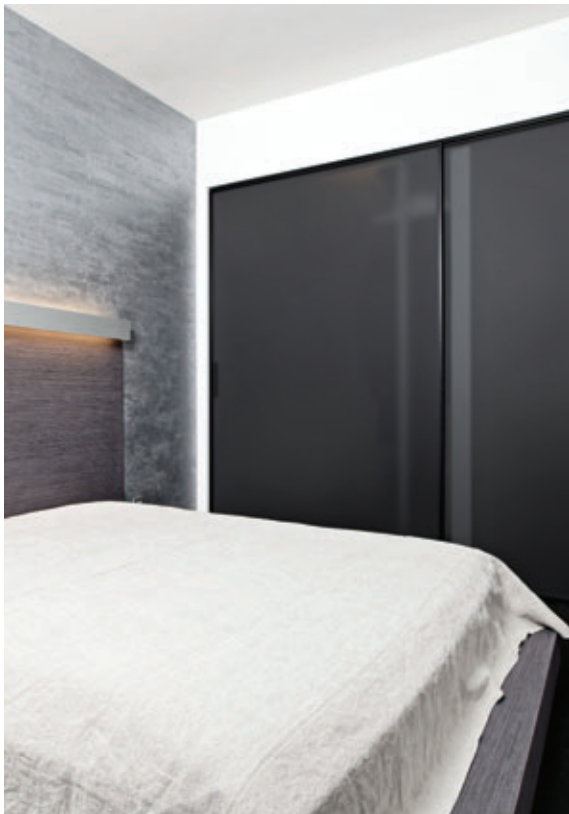
PHANTOM

An exceptionally quiet, frictionless and easy to operate sliding mechanism. The Phantom can effortlessly divide any room in a residential, hospital or hotel environment.

- For timber, timber framed or composite doors
- Optional kits for conversion to simultaneous action or self closing doors.



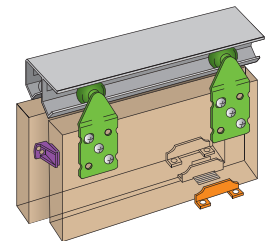
Specification	Maximum Door Weight (kg/lbs)	Maximum Door Size (h x w x d, mm/in.)	Number of Doors	Track Length (mm/in.)
P9	45kg/99lbs	2400x915x50mm/94 ¹ / ₂ x 36 x 1 ⁵ / ₁₆ "	1	1525mm/60"



DOUBLE TOP

The perfect choice for heavy duty sliding door applications such as larger wardrobes and cupboards in hotels, schools, hospitals and offices.

- Double track used for bi-passing doors
- Nylon hangers work silently on an aluminium track
- Door heights can be adjusted easily and a triple door kit can support openings up to 2400mm.



Specification	Maximum Door Weight (kg/lbs)	Maximum Door Size (h x w x d, mm/in.)	Number of Doors	Track Length (mm/in.)
W12	45kg/99lbs	2400x900x40mm/94 ¹ / ₂ x 35 ⁷ / ₁₆ x 1 ¹ / ₂ "	2	1200mm/47 ¹ / ₄ "
W15	45kg/99lbs	2400x900x40mm/94 ¹ / ₂ x 35 ⁷ / ₁₆ x 1 ¹ / ₂ "	2	1500mm/59 ¹ / ₁₆ "
W18	45kg/99lbs	2400x900x40mm/94 ¹ / ₂ x 35 ⁷ / ₁₆ x 1 ¹ / ₂ "	2	1800mm/70 ¹³ / ₁₆ "
W24	45kg/99lbs	2400x900x40mm/94 ¹ / ₂ x 35 ⁷ / ₁₆ x 1 ¹ / ₂ "	3	2400mm/94 ⁷ / ₁₆ "

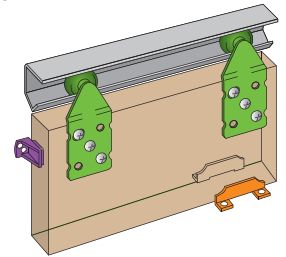
RESIDENTIAL HARDWARE



SINGLE TOP

With the Single Top, wardrobe doors have never been more graceful. The system works with single track timber framed or composite doors.

- Nylon rollers operate quietly and smoothly on aluminium rails
- Three kits are available with different track lengths.



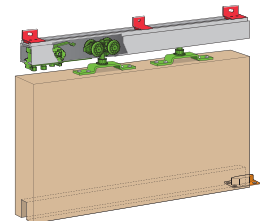
Specification	Maximum Door Weight (kg/lbs)	Maximum Door Size (h x w x d, mm/in.)	Number of Doors	Track Length (mm/in.)
ST12	45kg/99lbs	2400x600x40mm/94 ¹ / ₂ x 23 ⁵ / ₈ x 1 ¹ / ₂ "	1	1200mm/47 ¹ / ₄ "
ST15	45kg/99lbs	2400x750x40mm/94 ¹ / ₂ x 29 ¹ / ₂ x 1 ¹ / ₂ "	1	1500mm/59 ¹ / ₁₆ "
ST18	45kg/99lbs	2400x900x40mm/94 ¹ / ₂ x 35 ⁷ / ₁₆ x 1 ¹ / ₂ "	1	1800mm/70 ¹³ / ₁₆ "



HUSKY SLIDING 50 & 100

A versatile and silent system for creating wardrobe doors and room dividers with one or more timber, timber framed or metal doors at each side.

- Husky 50 and Husky 100 support doors of up to 50kg/110lb and 100kg/200lb respectively
- Optional fitting kit allows additional doors to be fitted
- Soft stop available
- SIM100 kit available to allow for simultaneous bi-parting doors
- Steel or aluminium (A) track.



Specification	Maximum Door Weight (kg/lbs)	Maximum Door Size (h x w x d, mm/in.)	Number of Doors	Track Length (mm/in.)
H50/15 or 15A	50kg/110lbs	2700x800x50mm/106 ¹ / ₄ x 31 ¹ / ₂ x 2"	1	1500mm/59 ¹ / ₁₆ "
H50/18 or 18A	50kg/110lbs	2700x950x50mm/106 ¹ / ₄ x 37 ⁷ / ₁₆ x 2"	1	1800mm/70 ¹³ / ₁₆ "
H50/20 or 20A	50kg/110lbs	2700x1050x50mm/106 ¹ / ₄ x 44 ¹ / ₂ x 2"	1	2000mm/78 ¹¹ / ₁₆ "
H50/24 or 24A	50kg/110lbs	2700x1250x50mm/106 ¹ / ₄ x 49 ¹ / ₄ x 2"	1	2400mm/94 ¹ / ₂ "
H100/15 or 15A	100kg/220lbs	2700x800x50mm/106 ¹ / ₄ x 31 ¹ / ₂ x 2"	1	1500mm/59 ¹ / ₁₆ "
H100/18 or 18A	100kg/220lbs	2700x950x50mm/106 ¹ / ₄ x 37 ⁷ / ₁₆ x 2"	1	1800mm/70 ¹³ / ₁₆ "
H100/20 or 20A	100kg/220lbs	2700x1050x50mm/106 ¹ / ₄ x 44 ¹ / ₂ x 2"	1	2000mm/78 ¹¹ / ₁₆ "
H100/24 or 24A	100kg/220lbs	2700x1250x50mm/106 ¹ / ₄ x 49 ¹ / ₄ x 2"	1	2400mm/94 ¹ / ₂ "

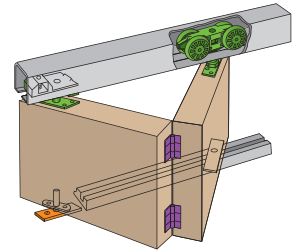
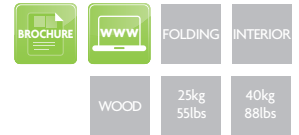
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 Technical information available online www.pchenderson.com



HUSKY FOLDING 25 & 40

A flexible solution for both light and medium weight residential folding partitions. Concealed fixings and robust floor gear allow partitions to be neatly stacked at one side.

- Husky Folding 25 can support doors of up to 25kg/55lb without a floor channel
- Husky Folding 40 can support doors of up to 40kg/88lb with a floor channel guide included.



Specification	Maximum Door Weight (kg/lbs)	Maximum Door Size (h x w x d, mm/in.)	Number of Doors	Track Length (mm/in.)
H25/12	25kg/55lbs	2400x600x44mm/94½ x 23⅝ x 1¾"	2	1200mm/47¼"
H25/24	25kg/55lbs	2400x600x44mm/94½ x 23⅝ x 1¾"	4	2400mm/94½"
H40/15	40kg/88lbs	2700x750x44mm/106¼ x 29½ x 1¾"	2	1500mm/59"
H40/30	40kg/88lbs	2700x750x44mm/106¼ x 29½ x 1¾"	4	3000mm/118"

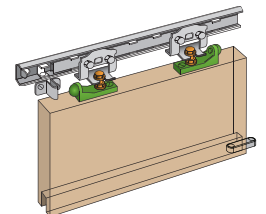


Pair of doors (illustrated) requires 2 kits.

MARATHON SLIDING 55 & 90

With its unique simultaneous opening action, easily adjusted door heights and fire door kit option, the Marathon is in a class of its own for both light and heavy duty commercial sliding doors and partitions.

- Marathon Sliding 55 and Marathon Sliding 90 support doors of up to 55kg/121lb and 90kg/198lb respectively
- Extra fixing needed when hanging metal doors
- Can also be used externally with weather protection
- Fire door kits available: FDK1 - self closing, FDK2 - non self closing (for S3, S4, S5 & S6 kits only).



Specification	Maximum Door Weight (kg/lbs)	Minimum and Maximum Door Width (mm/in.)	Number of Doors	Track Length (mm/in.)
J2	55kg/121lbs	400mm/15¾" to 750mm/29½"	1	1219mm/48"
J3	55kg/121lbs	750mm/29½" to 900mm/35⅞"	1	1473mm/58"
J4	55kg/121lbs	900mm/35⅞" to 1050mm/41½"	1	1702mm/67"
J5	55kg/121lbs	1050mm/41½" to 1200mm/47¼"	1	1981mm/78"
J6	55kg/121lbs	1200mm/47¼" to 1500mm/59⅞"	1	2438mm/96"
S2	90kg/198lbs	400mm/15¾" to 750mm/29½"	1	1219mm/48"
S3	90kg/198lbs	750mm/29½" to 900mm/35⅞"	1	1473mm/58"
S4	90kg/198lbs	900mm/35⅞" to 1050mm/41½"	1	1702mm/67"
S5	90kg/198lbs	1050mm/41½" to 1200mm/47¼"	1	1981mm/78"
S6	90kg/198lbs	1200mm/47¼" to 1500mm/59⅞"	1	2438mm/96"
S7	90kg/198lbs	1500mm/59⅞" to 1800mm/70⅜"	1	3048mm/120"
S8	90kg/198lbs	1800mm/70⅜" to 2000mm/78⅞"	1	3226mm/127"
S9	90kg/198lbs	2000mm/78⅞" to 2500mm/98½"	1	4420mm/174"

AUTOMATED HARDWARE SYSTEMS



EVOLVE 60

An automated system for pocket doors that enables sliding doors to be completely concealed within a wall cavity.

- Ideal for areas where space is at a premium, such as bathrooms, kitchens and toilets
- Can be added to most installations of interior pocket doors up to 60kg
- Quiet non intrusive motor
- Adapter pack or mains wired options.










Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
60kg/132lbs	28mm/1 ¹ / ₈ "	44mm/1 ³ / ₄ "	930mm/36 ⁵ / ₈ "	2315mm/91 ¹ / ₈ "



EVOLVE 80

An automation kit that will further enhance the sophistication and convenience of the Husky 100* range of products.

- Can be used on most installations, including soffit and face fix applications on timber doors up to 80kg
- A standard 2 metre kit can be used for openings of up to 900mm clear aperture
- Quiet non intrusive motor
- Adapter pack or mains wired options.










*See P C Henderson's Residential Brochure for further information.

Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Width (mm/in.)
80kg/176lbs	30mm/1 ¹ / ₁₆ "	50mm/1 ⁵ / ₁₆ "	1100mm/43 ⁵ / ₁₆ "

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EVOLVE 80 SIM KIT



AUTOMATED	INTERIOR
WOOD	40Kg 88lbs per door

An automated simultaneous action kit for bi-parting doors, designed to enhance Husky systems even further.

- Can be used with timber doors with a combined weight of up to 80kg
- A standard 4 metre kit can be used for a variety of openings
- Quiet non intrusive motor
- Adapter pack or mains wired options.



Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Width (mm/in.)
40kg/88lbs	30mm/1 ¹ / ₁₆ "	50mm / 1 ¹⁵ / ₁₆ "	1100mm/43 ⁵ / ₁₆ "

COMMERCIAL HARDWARE

**SIROCCO**

A self-closing system for a single metal or timber sliding door. Complete with a hydraulically controlled soft close feature.

- Adjustable closing speed feature
- Door brake to reduce opening speed and prevent damage to the door and system
- Optional hold open unit for time delay before closing.



Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Minimum Door Width (mm/in.)	Maximum Door Width (mm/in.)
80kg/176lbs	30mm/1 ³ / ₁₆ "	46mm/1 ³ / ₁₆ "	800mm/31 ¹ / ₂ "	1200mm/47 ¹ / ₄ "

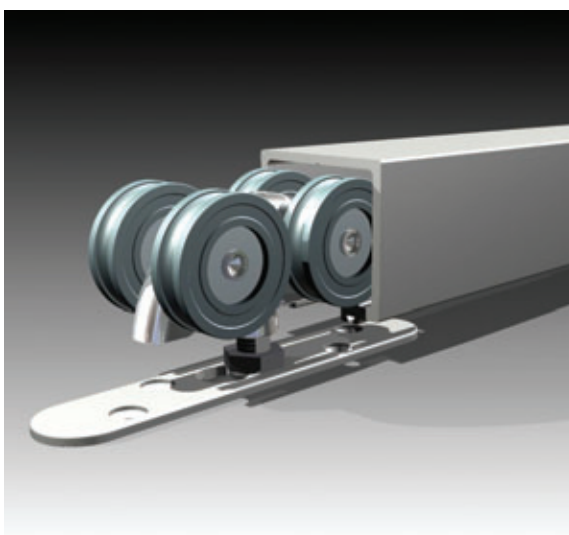
**SIENNA**

An elegant system designed especially for sliding, frameless timber doors. Simplicity of design creates a timeless and minimalistic appearance.

- Rollers engineered to run effortlessly along a brushed stainless steel tubular track
- Stops are positioned on the track to limit the travel of the door.



Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Minimum Door Width (mm/in.)	Maximum Door Height (mm/in.)
120kg/264lbs	30mm/1 ³ / ₁₆ "	70mm/2 ³ / ₄ "	700mm/27 ⁹ / ₁₆ "	2500mm/98"

**SOLTAIRE**

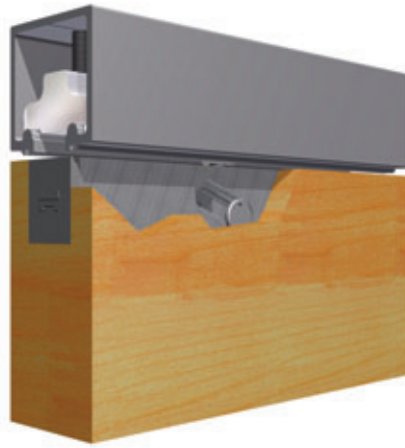
A durable system that is ideal for heavy usage applications. Designed to accommodate one or two doors that can slide to either side or both to the same side.

- Ideal for areas requiring a high level of corrosion resistance
- Made from 316 stainless steel
- Low friction enables a smooth fingertip operation
- The track can be soffit fixed or face fixed for flexibility of installation.



Specification	Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Height (mm/in.)
120	120kg/264lbs	19mm/3/4"	48mm/2"	3000mm/118"
180	180kg/396lbs	35mm/1 ³ / ₈ "	48mm/2"	3000mm/118"
250	250kg/551lbs	35mm/1 ³ / ₈ "	48mm/2"	3300mm/129 ¹⁵ / ₁₆ "

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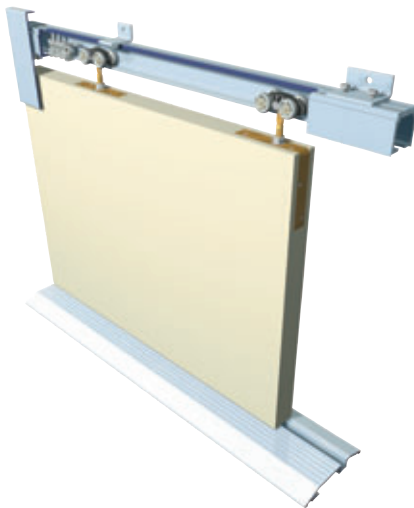
SOLTAIRE LOW HEADROOM

[BROCHURE](#) [WWW](#) SLIDING INTERIOR
 EXTERIOR WOOD Up to 250Kg 551lbs

Low headroom products are a clever way of hiding all of the operating door hardware, enabling the end user to create a modern and minimalistic finish.

- Designed to create a modern and minimalistic finish with all parts concealed
- Can reduce the clearance between the track and the top of the door to 2mm
- Vertically adjustable sliding door kit for low or restricted headroom applications.

Specification	Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Height (mm/in.)	Low Headroom Kit Pack
120	120kg/264lbs	19mm/3/4"	48mm/2"	3000mm/118"	LH120A
180	180kg/396lbs	35mm/13/8"	48mm/2"	3000mm/118"	LH180A
250	250kg/551lbs	35mm/13/8"	48mm/2"	3300mm/12915/16"	LH250A



PACER STRAIGHT SLIDING

[BROCHURE](#) [WWW](#) SLIDING INTERIOR
 WOOD METAL 200Kg 440lbs

A flexible system for top hung, straight sliding doors in timber or metal. Ideal for shop fronts, offices or any stylish interior.

- Timber doors can be either solid or glazed
- Metal doors can be angle or box section
- Aluminium is dependent on extrusion profile
- The track can be soffit fixed or face fixed for flexibility of installation.

Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Height (mm/in.)
200kg/440lbs	35mm/13/8"	46mm/113/16"	3000mm/118"



FLEXIROL STRAIGHT SLIDING

[BROCHURE](#) [WWW](#) SLIDING INTERIOR EXTERIOR
 WOOD METAL 500Kg 1102lbs

A straight sliding system that is ideally suited to hotels, conference centres, shop fronts, showrooms or any site that requires both high performance and attractive finish.

- For top hung timber, aluminium and steel doors up to 500kg
- Timber and steel doors of either angle frame or box section and aluminium extrusion
- The track can be soffit fixed or face fixed for flexibility of installation.

Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Minimum Door Width (mm/in.)	Maximum Door Height (mm/in.)
500kg/1102lbs	40mm/15/8"	100mm/315/16"	700mm/277/16"	2500mm/98"

COMMERCIAL HARDWARE



LIFT & SLIDE



The lift and slide system operates with a simple turn of the door handle. This unlocks the door, lifts the door up from its weather tight position and allows it to slide easily on the carriages with minimal friction. Once open the door can be lowered at any position and locked by moving the handle down. This simple operation is achieved with the confidence that the system offers superior weather resistance and; with the combination of the multi-lock mechanism and concealed position of the carriages, excellent security.

- Designed to accommodate large door leaves of up to 3m x 3m
- Opens up an entire wall creating an indoor/outdoor living experience
- Doors operate with a simple turn of the handle
- Designed to give superior weather resistance
- Excellent security features
- Available in 3 CE rated levels: Base, Intermediate and Climatech
- Tested to European Standard EN 14351-1 for waterproof, windproof, airtight and safety impact tests and EN 10077-1 and EN 10077-2 for the calculation of heat transmittance.

Maximum Leaf Weight (kg/lbs)	Minimum Leaf Width (mm/in.)	Maximum Leaf Width (mm/in.)	Minimum Leaf Height (mm/in.)	Maximum Door Height (mm/in.)	Door Thickness (mm/in.)
300kg/661lbs	560mm/22"	3000mm/118"	800mm/31½"	3000mm/118"	68mm/2½"



SECUREFOLD

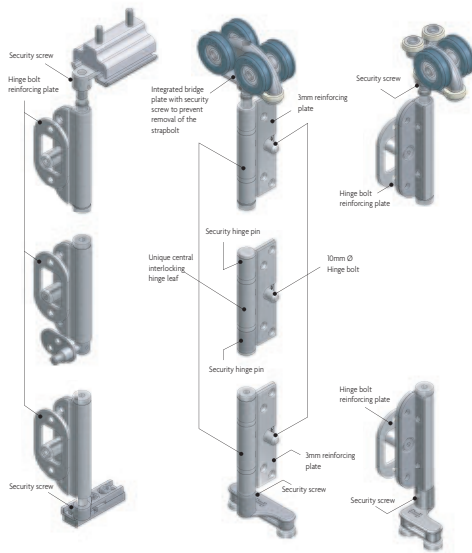


The ultimate in exterior end folding door systems for residential and commercial applications. It removes barriers and fully opens up exterior walls for a true indoor - outdoor experience.

- A range of premium security features
- Inward folding doors can be used where the doors are not directly exposed to the weather
- Available in 4 finishes, black, brushed satin, polished stainless and titanium gold
- Unique 316 stainless steel hardware available for aluminium doors in highly corrosive areas such as coastal applications.

Specification	Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
Timber	100kg/220lbs	35mm/1⅜"	68mm/2⅝"	1000mm/39⅜"	3300mm/129⅝"
Aluminium	100kg/220lbs	35mm/1⅜"	68mm/2⅝"	1000mm/39⅜"	3000mm/118"

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SECUREFOLD ULTRA



FOLDING	EXTERIOR
WOOD	100Kg 220lbs

One of the most secure folding systems on the market. Due to its additional security enhanced components, Securefold Ultra has been approved by Secured by Design and certified for burglar resistance by PAS24 and BSEN 1627 Class 2.

- Attack resistant interlocking hinge and enhanced security screws
- Robust stainless steel drop bolt and hinge bolt to secure panels together
- Available in 4 finishes, black, brushed satin, polished stainless and titanium gold.

Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
100kg/220lbs	45mm/1¾"	68mm/2⅝"	1000mm/39⅞"	3300mm/129⅝"



PACER INTERIOR CENTREFOLD



FOLDING	INTERIOR
WOOD	75Kg 165lbs

An ideal system for residential and commercial projects that require medium weight, centrally folding partition doors.

- Leaves are hung centrally and can fold to one or both sides
- Any access door should be hinged separately to the jamb.

Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
75kg/165lbs	35mm/1⅜"	44mm/1¾"	900mm/35⅞"	2700mm/106"



PACER ENDFOLD



FOLDING	INTERIOR	EXTERIOR
WOOD	ALUMINIUM	65Kg 143lbs

Top hung, medium weight partition doors system that is perfect for internal and external residential and commercial applications requiring endfolding doors.

- Systems available for both interior and exterior timber doors plus external aluminium doors
- Both two-wheeled and four-wheeled hangers are available to cover a wide range of applications.

Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
65kg/143lbs	35mm/1⅜"	44mm/1¾"	900mm/35⅞"	2700mm/106"

Picture shows interior system.

COMMERCIAL HARDWARE



FLEXIROL INTERIOR CENTREFOLD



Specifically designed for commercial applications requiring heavyweight, top hung, central folding partition doors.

- Doors are centrally hung and can fold to one or both sides
- Any access door should be hinged separately to the jamb.

Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
125kg/275lbs	43mm/1 ¹¹ / ₁₆ "	57mm/2 ¹ / ₄ "	1200mm/47"	4500mm/177"



FLEXIROL ENDFOLD



Specifically designed for commercial applications requiring heavyweight, top hung, endfolding partition doors.

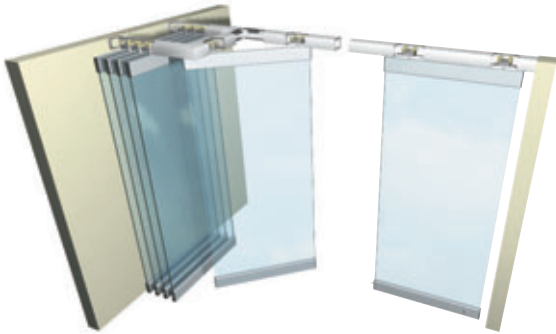
- Systems available for both interior and exterior timber doors plus external aluminium doors
- Leaves can be hung to the left or the right of an opening or hung as floating units.

Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
125kg/275lbs	43mm/1 ¹¹ / ₁₆ "	57mm/2 ¹ / ₄ "	1200mm/47"	4500mm/177"

Picture shows exterior system.



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FLEXIROL MULTIDIRECTIONAL 90°

		MULTI	INTERIOR
GLASS	WOOD	ALUMINIUM	100kg 220lbs

A system designed for lightweight panels requiring 90° flexible movement options, in both residential and commercial environments.

- System can be used for glass, timber and aluminium doors
- An ideal system for shop fronts or internal room partitions
- Stacking formation allows panels to be stored clear of the opening
- For maximum door measurements, please contact P C Henderson.

Maximum Door Weight (kg/lbs)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
100kg/220lbs	VARIABLE	VARIABLE

Picture shows glass application.



FLEXIROL MULTIDIRECTIONAL 135°

		MULTI	INTERIOR
GLASS	WOOD	ALUMINIUM	500kg 1102lbs

A system designed for heavy panels up to 500kg, for use in residential and commercial environments where 135° flexible movement is required.

- System can be used for glass, timber and aluminium doors
- Ideal for hotels, conference centres, showrooms, shop fronts or internal room partitions
- Stacking formation allows the doors to be stored clear of the opening
- For maximum door measurements, please contact P C Henderson.

Maximum Door Weight (kg/lbs)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
500kg/1102lbs	VARIABLE	VARIABLE

Picture shows timber application.



TRAVERSE MULTIDIRECTIONAL 135°

		MULTI	INTERIOR
EXTERIOR	GLASS		250kg 551lbs

Traverse is a system that acts as a mobile partition, using suspended panels without the need for a floor guide.

- Suitable for both internal and external toughened glass partitions
- Panels can be stored so that they are out of sight or in a concealed location
- For maximum door measurements, please contact P C Henderson
- Systems available for glass thickness of 10 or 12mm.

Maximum Door Weight (kg/lbs)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
250kg/551lbs	VARIABLE	VARIABLE

GLASS DOOR HARDWARE



HUSKY GLASS 50 & 75



SLIDING INTERIOR

GLASS

50Kg
110lbs75Kg
165lbs

A tailor-made solution for lightweight glass applications, such as office doors and small partitions.

- Can be face fixed or soffit fixed without compromising on the function of the system
- A clip-on fascia is available to provide a high quality aesthetic finish on soffit fixed applications
- Two systems available Husky Glass 50 and Husky Glass 75.

Maximum Door Weight (kg/lbs)	Glass Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
50kg/110lbs	8mm / 5/16"	1250mm / 49 1/4"	2400mm / 94 1/2"
50kg/110lbs	10mm / 3/8"	1250mm / 49 1/4"	2400mm / 94 1/2"
50kg/110lbs	12mm / 1/2"	1250mm / 49 1/4"	2400mm / 94 1/2"
75kg/165lbs	8mm / 5/16"	1250mm / 49 1/4"	2400mm / 94 1/2"
75kg/165lbs	10mm / 3/8"	1250mm / 49 1/4"	2400mm / 94 1/2"
75kg/165lbs	12mm / 1/2"	1250mm / 49 1/4"	2400mm / 94 1/2"



TELESLIDE



SLIDING INTERIOR

GLASS

60Kg
132lbs

A revolutionary telescopic sliding system for single glass doors. Especially designed for installation on corner walls.

- Allows the hardware to be installed at the top of the wall and installed on a corner wall
- Designed for wall fixed single doors
- Available in left and right sliding applications
- Available in a brushed anodised aluminium finish.

Maximum Door Weight (kg/lbs)	Glass Thickness (mm/in.)	Maximum Door Height (mm/in.)
60kg/132lbs	8mm / 5/16"	950mm / 37 1/3"
60kg/132lbs	10mm / 3/8"	950mm / 37 1/3"
60kg/132lbs	12mm / 1/2"	950mm / 37 1/3"

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VELARO



A compact glass clamp system that creates a modern and minimalistic finish, with all the working parts concealed within the track.

- Bottom guide with brushed stainless steel finish and built in polymer rollers to ensure a quiet and smooth operation
- Concealed fascia fix panel with integrated combination profile option
- Soft stop version available as an additional extra
- Modern design unites functionality with aesthetics.

Maximum Door Weight (kg/lbs)	Glass Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
80kg/176lbs	8mm / 5/16"	1200mm / 47 1/4"	2500mm / 98 7/16"
80kg/176lbs	10mm / 3/8"	1200mm / 47 1/4"	2500mm / 98 7/16"
80kg/176lbs	12mm / 1/2"	1200mm / 47 1/4"	2500mm / 98 7/16"



SIENNA



This elegant frameless system creates a minimalistic look thanks to the modern design of the stainless steel hangers.

- Rollers are engineered to run effortlessly along a brushed stainless steel tubular track
- Designed for use with applications requiring glass door to glass wall or glass door to solid wall fixings.

Maximum Door Weight (kg/lbs)	Glass Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
120kg/264lbs	8mm / 5/16"	1400mm / 55 1/8"	2500mm / 98 7/16"
120kg/264lbs	10mm / 3/8"	1400mm / 55 1/8"	2500mm / 98 7/16"
120kg/264lbs	12mm / 1/2"	1400mm / 55 1/8"	2500mm / 98 7/16"

GLASS DOOR HARDWARE

**PACER**

The Pacer glass system can accommodate both sliding and fixed door panels, making it ideal for interior dividers.

- Suitable for use in offices and shops as well as more modern applications in new developments
- Optional aluminium clip-on fascia available for a high quality attractive finish.



Maximum Door Weight (kg/lbs)	Glass Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
130kg/286lbs	8mm / 5/16"	3000mm/118"	3000mm/118"
130kg/286lbs	10mm / 3/8"	3000mm/118"	3000mm/118"
130kg/286lbs	12mm / 1/2"	3000mm/118"	3000mm/118"
180kg/396lbs	8mm / 5/16"	3000mm/118"	3000mm/118"
180kg/396lbs	10mm / 3/8"	3000mm/118"	3000mm/118"
180kg/396lbs	12mm / 1/2"	3000mm/118"	3000mm/118"

**TRAVERSE SLIDING**

Traverse Sliding is a unique straight sliding system for glass doors made from toughened glass and weighing up to 250kg/551lb.

- Suitable for both internal and external applications
- A versatile system for hotels, offices, shop fronts and showrooms that require both high performance and attractive finish
- Versatile system that offers both face fixed and soffit fixed installations.



Maximum Door Weight (kg/lbs)	Glass Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
250kg/551lbs	10mm / 3/8"	1000mm / 39 3/8"	3000mm / 118 1/8"
250kg/551lbs	12mm / 1/2"	1000mm / 39 3/8"	3000mm / 118 1/8"

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FLEXIROL SLIDING



SLIDING

INTERIOR

GLASS

500Kg
1102lbs

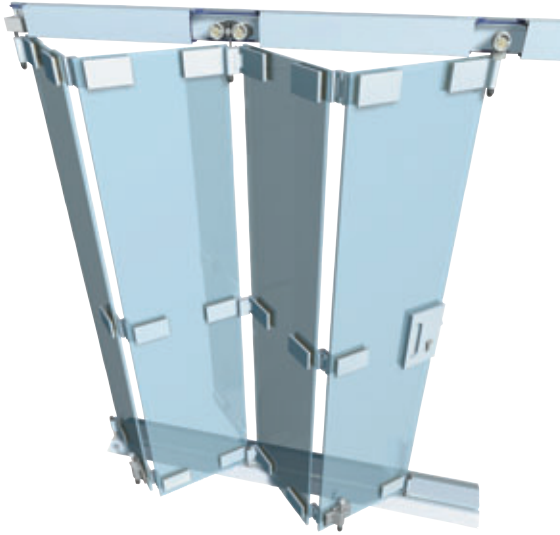
Unique system suited to large doors that require high performance as well as an attractive finish.

- Toughened glass required for heavy applications
- An ideal product for hotels, offices, conference centres, shop fronts and showrooms.

Maximum Door Weight (kg/lbs)	Glass Thickness (mm/in.)	Maximum Door Height (mm/in.)
500kg/1102lbs	10mm / $\frac{3}{8}$ "	4000mm/157"
500kg/1102lbs	12mm / $\frac{1}{2}$ "	4000mm/157"



GLASS DOOR HARDWARE

**EASYFOLD**

Designed for interior applications using top hung glass doors. The Panels are connected using a system of glass hinges.

- Offers four-wheeled end hangers with a single hinge and four-wheeled intermediate hanger with double hinge to cover a wide range of applications
- Components are available in four stylish finishes - white powder coat, polished anodised, silver anodised and black anodised.



Maximum Door Weight (kg/lbs)	Glass Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
45kg/99lbs	8mm / 5/16"	750mm / 29 1/2"	2400mm / 94 1/2"
45kg/99lbs	10mm / 3/8"	750mm / 29 1/2"	2400mm / 94 1/2"

**TRAVERSE FOLDING**

Traverse folding is suitable for both interior and exterior applications requiring end folding or centre folding. The system is capable of taking toughened glass panels weighing up to 60kg/132lb.

- Full width aluminium profiles are available in a variety of finishes
- Available accessories include a selection of D handles in various finishes and glass door locks/receivers.



Maximum Door Weight (kg/lbs)	Glass Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
60kg/132lbs	10mm / 3/8"	900mm / 35 7/16"	2500mm / 98 7/16"
60kg/132lbs	12mm / 1/2"	900mm / 35 7/16"	2500mm / 98 7/16"

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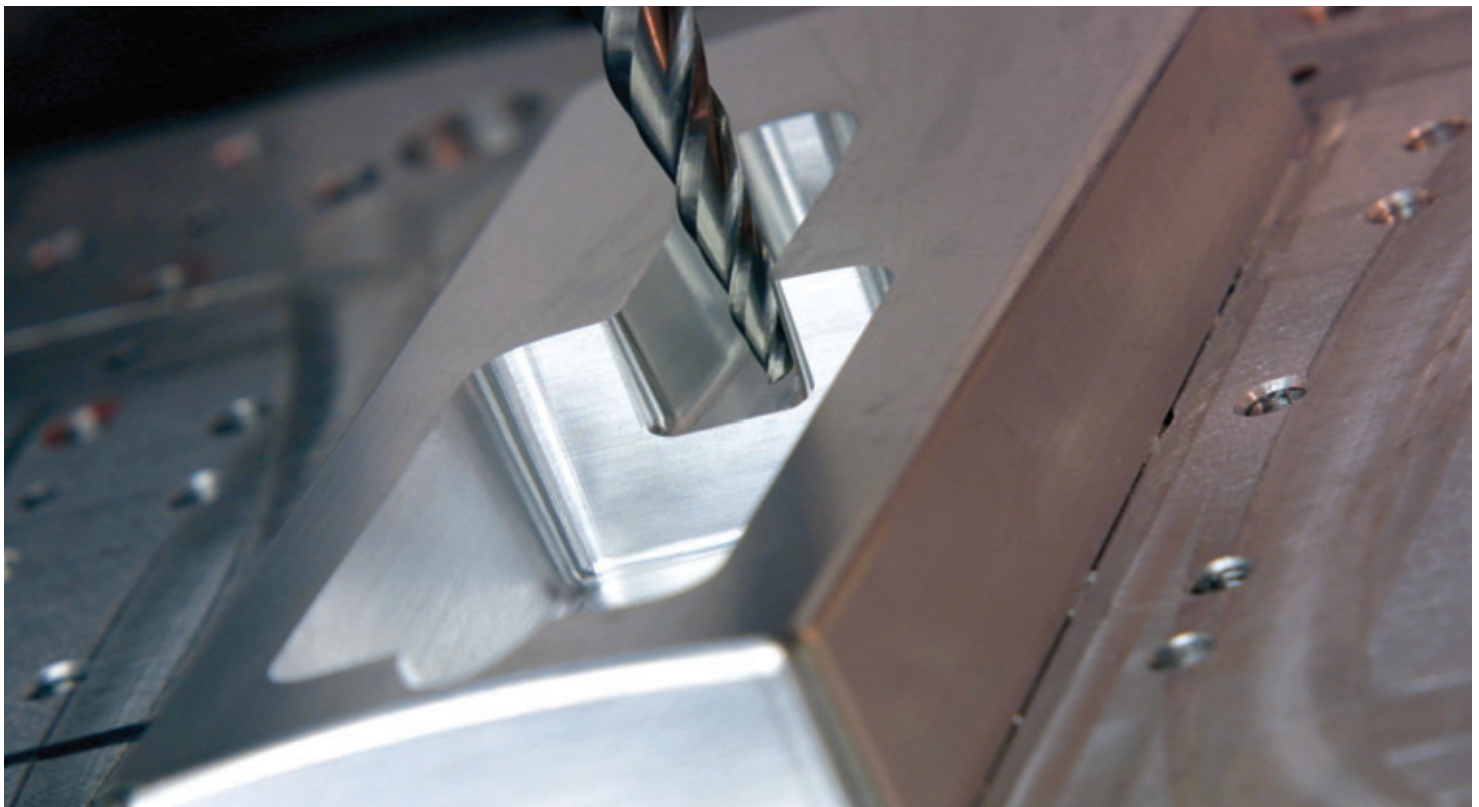
FLEXIROL FOLDING



Flexirol Folding is a bespoke product designed for folding heavy, toughened glass panels, in both interior and exterior applications.

- Panels can either end fold or centre fold depending on the position of the hanger, within the full width profile
- Profiles are available in a variety of finishes and made to measure with the necessary routing completed.

Maximum Door Weight (kg/lbs)	Glass Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
125kg/275lbs	10mm / 3/8"	900mm / 35 7/16"	2500mm / 98 7/16"
125kg/275lbs	12mm / 1/2"	900mm / 35 7/16"	2500mm / 98 7/16"



INDUSTRIAL HARDWARE

**STRAIGHT SLIDING 280-307**

(wood doors)

A wide range of top hung systems for the easy movement of anything from light commercial doors up to very heavy and large industrial applications.

- To accommodate different building designs, doors can slide to one or both sides
- Suitable to cover any width of opening, any number of doors can be used on single or multiple lines of track.



Specification	Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Height (mm/in.)
280	100kg/220lbs	20mm/1"	50mm/2"	2400mm/94½"
290	200kg/440lbs	35mm/1⅜"	48mm/2"	3000mm/118"
301	400kg/881lbs	43mm/1¾"	57mm/2¼"	3600mm/141¼"
301H	450kg/992lbs	43mm/1¾"	57mm/2¼"	4200mm/165⅝"
305	700kg/1543lbs	43mm/1¾"	57mm/2¼"	4800mm/189"
307	2000kg/4409lbs	60mm/2⅞"	70mm/2¾"	6000mm/236¼"

**STRAIGHT SLIDING 280-307**

(metal doors)

A wide range of top hung systems for the easy movement of anything from light commercial doors up to very heavy and large industrial applications.

- To accommodate different building designs, doors can slide to one or both sides
- Suitable to cover any width of opening, any number of doors can be used on single or multiple lines of track.



Specification	Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Height (mm/in.)
280	100kg/220lbs	20mm/1"	50mm/2"	2400mm/94½"
290	200kg/440lbs	35mm/1⅜"	48mm/2"	3000mm/118"
301	400kg/881lbs	43mm/1¾"	57mm/2¼"	3600mm/141¼"
301H	450kg/992lbs	43mm/1¾"	57mm/2¼"	4200mm/165⅝"
305	700kg/1543lbs	43mm/1¾"	57mm/2¼"	4800mm/189"
307	2000kg/4409lbs	60mm/2⅞"	70mm/2¾"	6000mm/236¼"

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MANSION AND MAJESTIC

Mansion and Majestic high quality bottom roller gear and fittings are ideally suited to high class joinery installations.

- Designed for heavy straight sliding partitions with door weight carried on the floor
- Suitable for applications where the supporting structure or lintel is insufficient for the weight of the door.



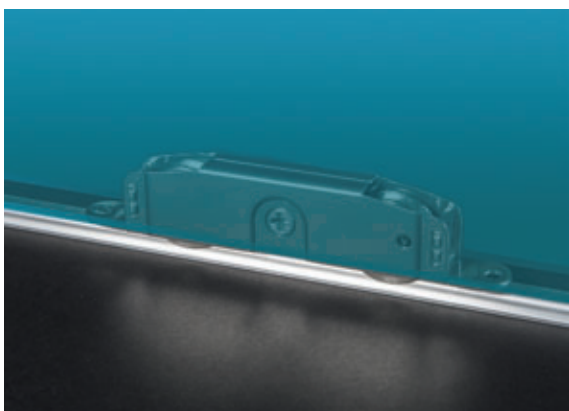
Specification	Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Height (mm/in.)
Mansion 55	55kg/121lbs	30mm/1 ¹ / ₆ "	57mm/2 ¹ / ₄ "	2600mm/102 ³ / ₈ "
Mansion 170	170kg/374lbs	30mm/1 ¹ / ₆ "	57mm/2 ¹ / ₄ "	2600mm/102 ³ / ₈ "
Mansion 270	270kg/595lbs	44mm/1 ³ / ₄ "	57mm/2 ¹ / ₄ "	3300mm/130"



IMPERIAL

Imperial is ideal for straight sliding room partitions as well as fully glazed patio doors or flush panelled doors. Designed for applications where the supporting lintel is not strong enough to hold a top hung system.

- Can be used with multiple lines of track
- Door can slide to one or both sides
- With the bottom rolling system the door weight is carried on the floor permitting the use of a light over head structure
- Doors must be constructed with bottom rails of at least 150mm depth to accommodate the concealed, mortised bottom rollers.



Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Height (mm/in.)
200kg/440lbs	40mm/1 ⁵ / ₈ "	-	3000mm/118"

INDUSTRIAL HARDWARE

**STERLING** (wood doors)

Sterling is a bottom rolling system ideal for a range of commercial and industrial applications, especially when the supporting structure of the lintel is insufficient to support the weight of the door.

- For optimum operation, the door width should not be less than half the door height
- Doors may be partially or fully glazed, or should be framed, ledged and braced for industrial applications.



SLIDING INTERIOR

EXTERIOR WOOD Up to 2000kg / 4409lbs



Specification	Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Height (mm/in.)
225	225kg/496lbs	44mm/1¾"	50mm/2"	3300mm/130"
350	350kg/771lbs	44mm/1¾"	54mm/2⅛"	4000mm/157½"
800	800kg/1763lbs	54mm/2⅞"	63mm/2½"	5200mm/204¾"
2000	2000kg/4409lbs	Contact P C Henderson	Contact P C Henderson	7500mm/295¼"

**STERLING** (metal doors)

A selection of bottom roller, straight sliding systems that have been designed to cover a wide range of domestic, commercial and industrial applications.

- Top guide channel may be soffit fixed or face fixed
- For ease of operation, it is recommended that the door width should be at least 50% of the door height.



SLIDING INTERIOR

EXTERIOR METAL Up to 8000kg / 17636lbs



Specification	Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Height (mm/in.)
225	225kg/496lbs	44mm/1¾"	50mm/2"	3300mm/130"
350	350kg/771lbs	44mm/1¾"	54mm/2⅛"	4000mm/157½"
800	800kg/1763lbs	54mm/2⅞"	63mm/2½"	5200mm/204¾"
2000	2000kg/4409lbs	58mm/2¼"	70mm/2¾"	7500mm/295¼"
3600	3600kg/7936lbs	152mm/6"	Contact P C Henderson	12500mm/492⅞"
8000	8000kg/17636lbs	152mm/6"	Contact P C Henderson	20000mm/787⅞"

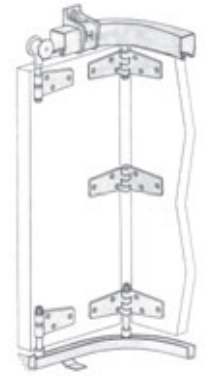
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TANGENT - ROUND THE CORNER

Robust, top hung door gear for round the corner residential, commercial or light industrial doors. Four systems are available to suit a wide variety of applications.

- Suitable where a bunched unit of parked leaves would be impractical
- Deluxe fittings available in polished or satin anodised aluminium finishes
- Only 3 to 5 leaves should be hinged in 1 unit, but any number of units may be used to suit leaves from a minimum of 711mm to a maximum of 900mm
- 4 systems available to suit door leaves up to 80kg.



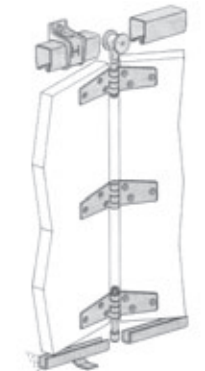
Specification	Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
290	35kg/77lbs	35mm/1 ³ / ₈ "	50mm/2"	900mm/35 ⁷ / ₁₆ "	2400mm/94 ¹ / ₂ "
301	55kg/121lbs	45mm/1 ³ / ₄ "	55mm/2 ¹ / ₈ "	900mm/35 ⁷ / ₁₆ "	3300mm/130"
301H	70kg/154lbs	45mm/1 ³ / ₄ "	55mm/2 ¹ / ₈ "	900mm/35 ⁷ / ₁₆ "	3600mm/141 ³ / ₄ "
305	80kg/176lbs	45mm/1 ³ / ₄ "	55mm/2 ¹ / ₈ "	900mm/35 ⁷ / ₁₆ "	4500mm/177"



TANGENT - EXTERNAL FOLDING

A comprehensive range of seven systems for residential, commercial or industrial folding partitions where weather proofing to the head and sill of the opening may be required.

- To accommodate different building designs, leaves can fold to one or both sides of the opening and can be stacked behind a reveal if required
- To cover any width of opening, any number of folding doors can be used
- Deluxe fittings available in polished or satin anodised aluminium finishes
- 4 systems available to suit door leaves up to 80kg.



Specification	Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
290 S&D	35kg/77lbs	35mm/1 ³ / ₈ "	50mm/2"	900mm/35 ⁷ / ₁₆ "	2400mm/94 ¹ / ₂ "
301 S&D	55kg/121lbs	45mm/1 ³ / ₄ "	55mm/2 ¹ / ₈ "	900mm/35 ⁷ / ₁₆ "	3300mm/130"
301HS & HD	70kg/154lbs	45mm/1 ³ / ₄ "	55mm/2 ¹ / ₈ "	900mm/35 ⁷ / ₁₆ "	3600mm/141 ³ / ₄ "
305 S	80kg/176lbs	45mm/1 ³ / ₄ "	55mm/2 ¹ / ₈ "	900mm/35 ⁷ / ₁₆ "	4500mm/177"

INDUSTRIAL HARDWARE



COUNCIL - ENDFOLD PARTITION

For internal, top hung folding timber doors hinged to post or floating. Four systems are available to cover a wide variety of needs, ranging from light residential to heavier commercial applications.

- To accommodate different building designs, leaves can fold to one or both sides of the opening and can be stacked behind a reveal if required
- To cover any width of opening, any number of folding doors can be used
- Doors can be hinged, floating or anchored by pivots.



Specification	Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
290	35kg/77lbs	35mm/1 ³ / ₈ "	44mm/1 ³ / ₄ "	900mm/35 ⁷ / ₁₆ "	2700mm/106"
301	55kg/121lbs	44mm/1 ³ / ₄ "	57mm/2 ¹ / ₄ "	900mm/35 ⁷ / ₁₆ "	3300mm/130"
301H	70kg/154lbs	44mm/1 ³ / ₄ "	57mm/2 ¹ / ₄ "	900mm/35 ⁷ / ₁₆ "	3600mm/141 ¹ / ₂ "
305	80kg/176lbs	44mm/1 ³ / ₄ "	57mm/2 ¹ / ₄ "	900mm/35 ⁷ / ₁₆ "	4500mm/177"



COUNCIL - CENTREFOLD PARTITION

A range of systems for top hung timber folding partitions, suitable for use on both light and heavier residential and commercial applications.

- Leaves are hung centrally under the lintel and can fold to one or both sides of the opening
- To cover any width of opening, any number of folding units can be used
- Any access door should be hinged separately to the jamb.



Specification	Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
290	35kg/77lbs	35mm/1 ³ / ₈ "	44mm/1 ³ / ₄ "	1000mm/39 ³ / ₈ "	2700mm/106"
301	55kg/121lbs	44mm/1 ³ / ₄ "	57mm/2 ¹ / ₄ "	1000mm/39 ³ / ₈ "	3300mm/130"
301H	70kg/154lbs	44mm/1 ³ / ₄ "	57mm/2 ¹ / ₄ "	1000mm/39 ³ / ₈ "	3600mm/141 ³ / ₄ "
305	80kg/176lbs	44mm/1 ³ / ₄ "	57mm/2 ¹ / ₄ "	1000mm/39 ³ / ₈ "	4500mm/177"

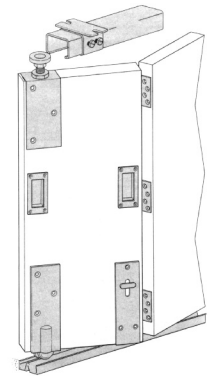
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 Technical information available online www.pchenderson.com



COLLEGE - ENDFOLD PARTITION

Suitable for end folding partitions in commercial or public buildings where weight has to be taken at floor level.

- Leaves can fold to one or both sides of the opening and can be stacked behind a reveal if required
- Ideally suited to high class joinery installations and all visible parts are finished in satin anodised aluminium
- Any access door should be hinged separately to the jamb.



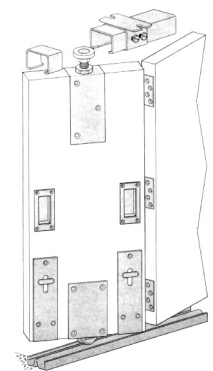
Specification	Maximum Door Weight (kg/lbs)	Standard Door Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
70	70kg/154lbs	44mm/1 ³ / ₄ "	900mm/35 ⁷ / ₁₆ "	3600mm/141 ³ / ₈ "
140	140kg/308lbs	54mm/2 ¹ / ₈ "	900mm/35 ⁷ / ₁₆ "	5500mm/216 ¹ / ₂ "



COLLEGE - CENTREFOLD PARTITION

High quality bottom roller gear and fittings for centre folding wood partition doors, available in two systems.

- Leaves can fold to one or both sides of the opening and can be stacked behind a reveal if required
- Ideally suited to high class joinery installations and all visible parts are finished in satin anodised aluminium
- Any access door should be hinged separately to the jamb.



Specification	Maximum Door Weight (kg/lbs)	Standard Door Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
70	70kg/154lbs	44mm/1 ³ / ₄ "	900mm/35 ⁷ / ₁₆ "	3600mm/141 ³ / ₈ "
140	140kg/308lbs	54mm/2 ¹ / ₈ "	900mm/35 ⁷ / ₁₆ "	5500mm/216 ¹ / ₂ "

INDUSTRIAL HARDWARE



ARCADE - END & CENTRE FOLDING



FOLDING INTERIOR

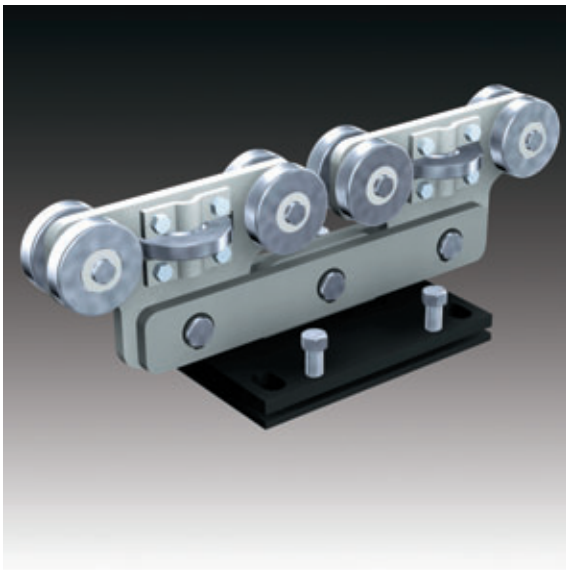
ALUMINIUM 70Kg
154lbs

High quality bottom roller gear and fittings for end and centre folding aluminium section glazed doors.

- Designed for retail and display applications
- For doors constructed with standard aluminium section rails and stiles and glazed panels
- Any access door should be hung separately to the jamb.



Specification	Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
Endfold A70	70kg/154lbs	45mm/1 ³ / ₄ "	47mm/1 ³ / ₄ "	900mm/35 ⁷ / ₁₆ "	3600mm/141 ³ / ₄ "
Centrefold A70	70kg/154lbs	45mm/1 ³ / ₄ "	47mm/1 ³ / ₄ "	1000mm/39 ³ / ₈ "	3600mm/141 ³ / ₄ "



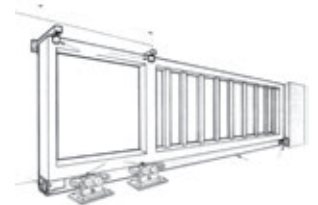
TITAN

Heavy duty gear for sliding cantilever metal gates used in industrial and commercial applications, such as traffic control, security and where a road surface is uneven, e.g. railway lines.

- Cantilever gates leave roadways free of channels, guide rails or other obstructions
- Rollers are located within the track for maximum weather protection.



SLIDING EXTERIOR

METAL 1000Kg
2204lbs

Maximum Gate Width (m/in.)	Maximum Gate Weight (kg/lbs)	Minimum Gate Thickness (mm/in.)	Maximum Gate Thickness (mm/in.)
10m/393 ³ / ₄ "	1000kg/2204lbs	80mm/3 ¹ / ₈ "	200mm/7 ⁷ / ₈ "

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 Technical information available online www.pchenderson.com



VERSAFRAME

A choice of two guide systems - wall mounted and bottom channel - for sturdy sliding doors used in agricultural and industrial applications. Steel frame sections are supplied in kit form for on-site construction of metal doors which can be clad in the customer's choice of cladding.

- Designed for use with 301/301H track, hangers and brackets
- Wall mounted guide system is ideal for farm doors or dirty industrial applications as no floor channel is required.



SLIDING

EXTERIOR

METAL

360Kg
793lbs

Maximum Door Weight (kg/lbs)	Maximum Door Width (mm/in.)	Maximum Door Height (mm/in.)
360kg/793lbs	5000mm/196 ³ / ₄ "	5000mm/196 ³ / ₄ "



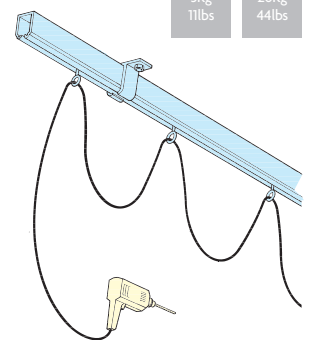
OVERHEAD CARRYING SYSTEM

A light overhead track for industrial curtains or cables required for travelling cranes, gantries or moving machinery.

- For top hung straight and curved track systems
- Track will also carry small hand machinery, leaving working areas clear.



SLIDING

5Kg
11lbs20Kg
44lbs

Specification	Maximum Hanger Capacity (kg/lbs)
280	5kg /11lbs
290	20kg /44lbs

STAINLESS STEEL HARDWARE



280, 290 & 301

A tailor-made solution for light to heavyweight sliding doors exposed to high levels of corrosion.

- Commonly used in chemical factories, oil rigs, abattoirs, cold storage food processing plants and areas exposed to salt water
- Perfect for areas where a high level of hygiene is essential
- Made from 316 stainless steel
- Brackets available for soffit or face fixed applications.



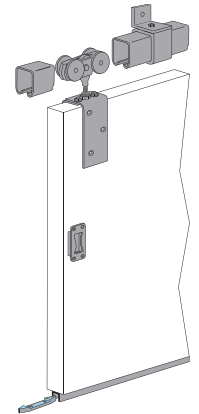
SLIDING

INTERIOR

EXTERIOR

WOOD

METAL

Up to
270kg
595lbs

Specification	Maximum Door Weight (kg/lbs)	Minimum Door Thickness (mm/in.)	Maximum Door Thickness (mm/in.)	Maximum Door Height (mm/in.)
280	100kg/220lbs	20mm/3/4"	50mm/1 ⁵ / ₁₆ "	2400mm/94 ¹ / ₂ "
290	150kg/330lbs	35mm/1 ³ / ₈ "	48mm/1 ³ / ₄ "	3000mm/118 ³ / ₈ "
301	270kg/595lbs	43mm/1 ⁷ / ₁₆ "	57mm/2 ¹ / ₄ "	3600mm/141 ³ / ₄ "



HENDERSON

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