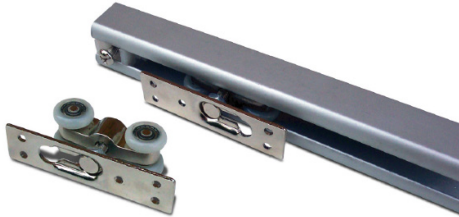


HILLALDAM COBURN

Successfully sliding for 100 years

INTERIOR SLIDING AND FOLDING SOLUTIONS



- CUPBOARDS AND WARDROBES
- INTERIOR SLIDING/FOLDING
- POCKET DOOR KITS
- GLASS SYSTEMS
- BOTTOM ROLLING SOLUTIONS

Create Your Own Space

A comprehensive range of top hung and bottom rolling door gear for all sliding and folding applications.

HUSH CUPBOARD SLIDING DOOR GEAR

A TOP HUNG DOOR GEAR FOR LIGHT-WEIGHT CUPBOARD DOORS

APPLICATION

Quiet top hung system, single or multiple track runs.

RANGE

Maximum door weight 9kg (20lbs).

DOOR CONSTRUCTION

Door thickness 12 to 20mm, usually solid. Width of door not less than half height.

FIXING

Top track soffit fixed. Individual tracks allow for variation of door thickness. Bottom guides may be recessed or proud. Position sliders near edge of door.

TOP TRACK

13-2 Extruded Aluminium. Lengths 1.2m and 1.8m.

TOP SLIDERS, BOTTOM GUIDES AND DOOR STOP

Nylon, with woodscrews for fixing.

STANDARD TRACKSETS

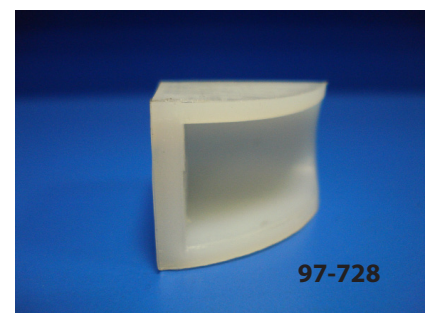
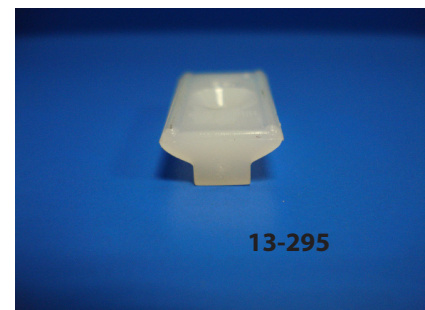
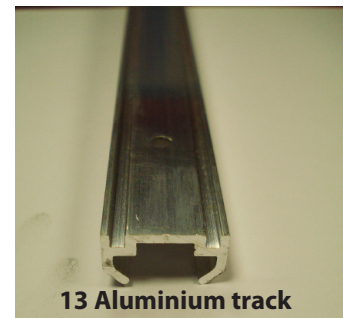
SET 4Z - For two doors within 1.2m opening.

SET 6Z - For two doors within 1.8m opening.

Contents per set: all sliders, top track, bottom guides, door stop, and all screws for two doors on parallel tracks.

TWO DOOR COMPONENT PACK 2Z

Comprising all necessary sliders, door stops and screws for hanging two doors.



JASON BOTTOM ROLLING SLIDING DOOR GEAR

FOR CUPBOARD AND WARDROBE DOORS

APPLICATION

Bottom rolling system for cupboard, wardrobe or similar domestic doors, single or multiple tracks runs.

RANGE

- > Maximum door weight 25kg (50lbs).
- > Maximum door height 1.5m (5ft).
- > Maximum door width 1m (3ft 3ins).

DOOR CONSTRUCTION

Minimum door thickness 12mm solid, Width third height minimum, handle three fifths from bottom for best results.

FIXING

Top channel soffit fixed, floor track recessed or surface mounted. Side fixing rollers suit 12mm doors minimum. Close clearances need to be maintained to ensure correct operation. Position rollers close to edge of door.

BOTTOM ROLLERS

60-400 Side fixing. Steel casing, zinc plated, nylon wheels, ground steel axles.

BOTTOM TRACK

60-2 Aluminium, drilled and c/sk for woodscrews. Lengths 1.2m and 1.8m.

TOP GUIDE

40-374 Nylon edge fixing.

TOP CHANNEL

40-2 Aluminium, drilled and c/sk for woodscrews. Lengths 1.2m and 1.8m.

DOOR STOP

97-728 Nylon.

STANDARD TRACKSETS

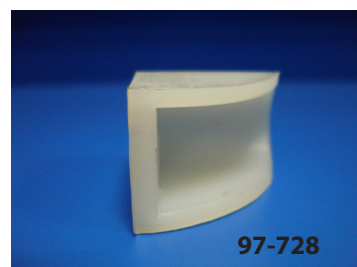
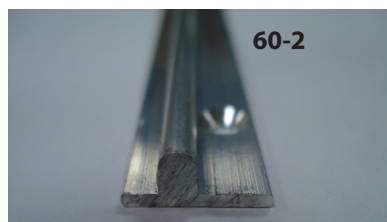
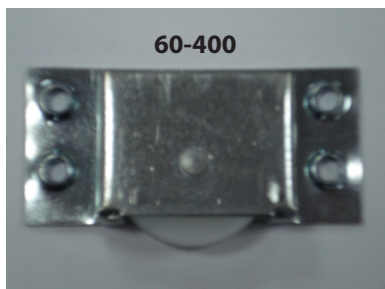
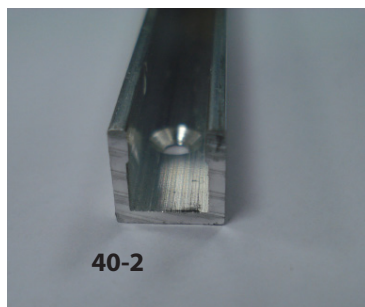
SET 4J - For two doors within 1.2m opening.

SET 6J - For two doors within 1.8m opening.

Contents per set: 2 lengths of bottom track, 2 lengths of top channel, 4 bottom rollers, 4 nylon top guides, door stop and all screws.

TWO DOOR COMPONENT PACK 2J

Comprising all necessary bottom rollers, top guides, door stop and screws for two doors.



DOUBLE 60 & 60X WARDROBE SLIDING DOOR GEAR

FOR TOP HUNG DOORS OPERATING ON A ONE-PIECE DOUBLE TRACK

APPLICATION

For wardrobes, cupboards and similar doors. Light domestic use, normal handling.

RANGE

- > Maximum door weight 27kg (60lbs).
- > Maximum door height 2m (6ft 6ins).
- > Maximum door width 1m (3ft 3ins).

DOOR CONSTRUCTION

Double 60 door thickness: 22-35mm

Double 60X door thickness: 36-44mm

Frame width 30mm minimum to accommodate hanger aprons. Door width one quarter height minimum, handle height two thirds from bottom for best results.

FIXING

Soffit fixed, one piece aluminium double track. Bottom guides recessed or proud. Position hangers close to edge of doors.

HANGERS

23-261 Nylon wheels, steel axles, plated steel adjustable aprons.

TOP TRACK

Top track anodised aluminium. 25-2 (Double 60) and 27-2 (Double 60X). lengths 1.2m, 1.5m, 1.8m and 2.4m

DOOR STOP

97-728 Nylon.



STANDARD DOUBLE 60 TRACKSETS

SET 4D - For two doors within 1.2m opening, comprising one 1.2m length of double one-piece top track, 2 pairs of hangers, 4 nylon guides, 1 door stop and all necessary screws.

SET 5D - two doors, 1.5m opening, as above but 1.5m track length

SET 6D - for two doors, 1.8m opening, as above but 1.8m track length

SET 8D - for three doors within 2.4m opening, as above but comprising 2.4m track length and extra pair of hangers and guides.

SINGLE DOOR COMPONENT PACK 1TD

For an extra door per opening. Comprising all necessary hangers, guides and screws for one door.

STANDARD DOUBLE 60X TRACKSETS

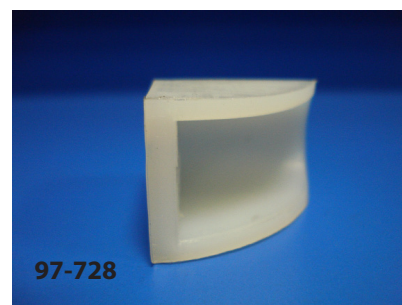
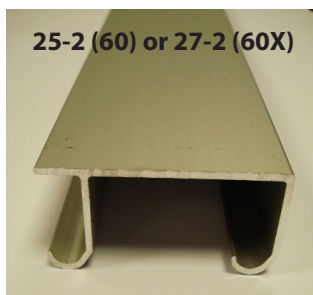
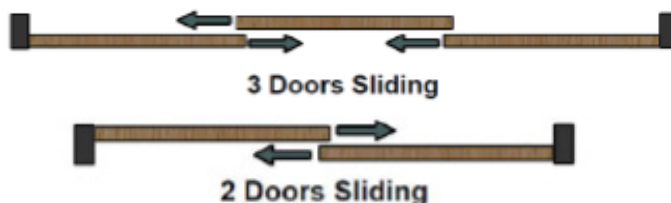
SET 4DX - For two doors within 1.2m opening.

SET 5DX - For two doors within 1.5m opening.

SET 6DX - For two doors within 1.8m opening.

SET 8DX - For three doors within 2.4m opening.

Contents per set: Comprising all necessary hangers, guides, door stop and screws for one door.



TWIN 60 & SINGLE 60 WARDROBE SLIDING DOOR GEAR

FOR CUPBOARD AND WARDROBE DOORS

APPLICATION

Top hung system for wardrobes, cupboards and similar doors, single or multiple runs of track. Light domestic use, normal handling.

RANGE

- > Maximum door weight 27kg (60lbs).
- > Maximum door height 2m (6ft 6ins).
- > Maximum door width 1m (3ft 3ins).

DOOR CONSTRUCTION

Door thickness 16 to 44mm, Frame width 30mm minimum to accommodate hanger aprons. Door width one quarter height minimum, handle height two thirds from bottom for best results.

FIXING

Top channel soffit fixed. Individual tracks allow for variation of door thickness. Guides at floor level recessed or proud. Position hanger to edge of doors.

HANGERS

23-261 Nylon wheels, ground steel axles, plated steel adjustable aprons.

TOP TRACK

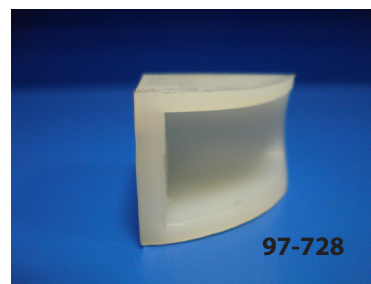
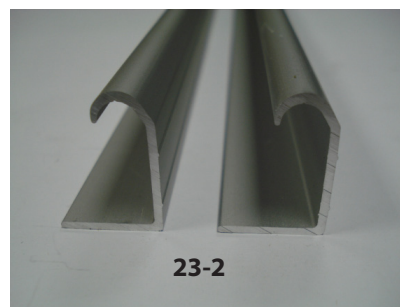
23-2 Anodised Aluminium. Lengths 1.2m to 2.4m.

BOTTOM GUIDES

22-391 Nylon, woodscrew fixing.

DOOR STOP

97-728 Nylon.



STANDARD SINGLE 60 TRACKSETS

SET 4S - For one door - 600mm opening.

SET 5S - For one door - 750mm opening.

SET 6S - For one door - 900mm opening.

Contents per set: 1 length of top track, 2 hangers, nylon guides and all screws.

STANDARD TWIN 60 TRACKSETS

SET 4T - For two doors within 1.2 opening.

SET 5T - For two doors within 1.5 opening.

SET 6T - For two doors within 1.8 opening.

SET 8T - For three doors within 2.4 opening.

Contents per set: 2 lengths of top track, hangers, nylon guides and all screws.

TWIN 100 WARDROBE SLIDING DOOR GEAR

WITH TWIN PARALLEL TRACKS

APPLICATION

Top hung system for wardrobes, cupboards and similar doors. Single or multiple runs of track. Heavy public use.

RANGE

- > Maximum door weight 45kg (100lbs).
- > Maximum door height 2.1m (7ft).
- > Maximum door width 1.2m (4ft).

DOOR CONSTRUCTION

Door thickness 20-44mm. Frame width 38mm minimum to accommodate hanger aprons. Door width quarter height minimum, handle two thirds from bottom for best results.

FIXING

Top track soffit fixed. Individual tracks allow for variation of door thickness. Guides at floor level recessed or proud. On multiple door applications floor channel should be used. Position hangers close to edge of door.

HANGERS

26-261 (front) and 26-262 (rear) Nylon wheels, ground steel axles, plated steel adjustable aprons.

TOP TRACK

26-2 Anodised Aluminium. Lengths 1.8m to 2.4m.

BOTTOM GUIDES

22-391 Nylon fixed with woodscrews.

ALTERNATIVE BOTTOM GUIDING

Groove bottom of door for 42-1 channel and position 42-371 Nylon guide at centre of door travel.

DOOR STOP

97-728 Nylon

STANDARD TWIN 100 TRACKSETS

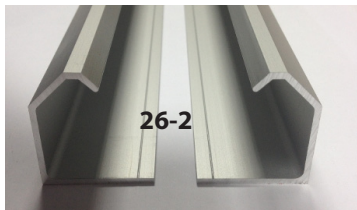
SET 6H - For two doors within 1.8m opening.

SET 8H - For three doors (2 front, 1 rear) within 2.4m opening.

Contents per set: 2 length of top track, hangers, nylon guides, door stop & all screws for doors on twin parallel tracks.

SINGLE DOOR COMPONENT PACK 1H

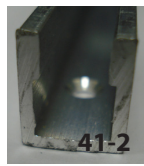
Comprising all necessary hangers, guides, door stop and screws for one front door or Single 100 application. Rear door component ONLY available on request.



ALTERNATIVE BOTTOM GUIDING FOR SINGLE OR DOUBLE TRACKS



ALTERNATIVE BOTTOM GUIDING FOR MULTIPLE TRACK RUNS



TWIN-FOLD FOLDING DOOR GEAR

FOR CUPBOARDS, WARDROBES, RECESSES ETC

APPLICATION

Folding door system for built-in storage units where maximum access is required. Not suitable for rebated head.

RANGE

- > Maximum door weight 15kg (30lbs).
 - > Maximum door height 2.4m (8ft).
 - > Maximum door leaf width 450mm (1ft 6ins).
- Hung in pairs ONLY- 2,4,6 or 8 door leaves per opening.

DOOR CONSTRUCTION

Door thickness 20-35mm. All widths equal, refer to drawing in the installation instructions for calculations.

FIXING

Top track soffit fixed. All fittings concealed from outside. Lateral and vertical adjustment with pivots.

TOP TRACK

Aluminium decorative finish one side d/c/sk for wood. Lengths 775mm and 930mm.

TOP PIVOT SOCKET SLIDE

Nylon, adjustable.

TOP PIVOT

Steel, spring loaded.

BOTTOM PIVOT

Steel, vertically adjustable

BOTTOM PIVOT SOCKET SLIDE

Steel, nylon roller spring loaded.

HINGES

Steel, zinc plated.

FURNITURE

Stops and alignment plates included.

FIXING SCREWS

Included for track and all fittings.

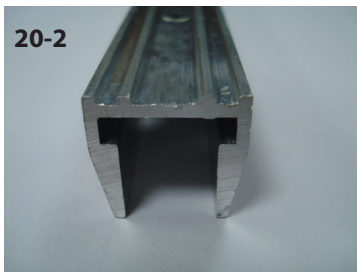
STANDARD TWIN-FOLD TRACKSETS

SET TF 36/2 - For two doors, 900mm opening.

SET TF 60/4 - For four doors, 1.5m opening.

Contents per set: top track, top and bottom pivots, top guide, hinges, stop and spanner.

Combinations of sets can be used.



FOLDASIDE 100 SLIDING DOOR GEAR

FOR INTERIOR END HUNG FOLDING DOORS USING EQUAL WIDTH DOOR LEAVES IN PAIRS

APPLICATION

Top hung, end folding, light weight interior residential and commercial doors with concealed fixing for hangers and pivots.

RANGE

- > Maximum leaf weight 27kg (60lbs).
- > Maximum leaf height 2.5m .
- > Maximum leaf width 600mm.

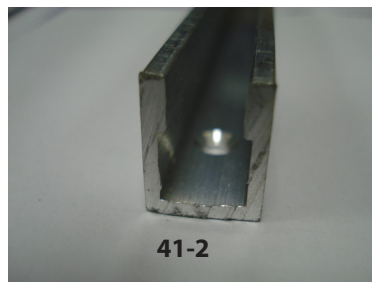
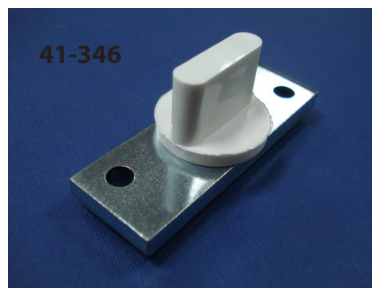
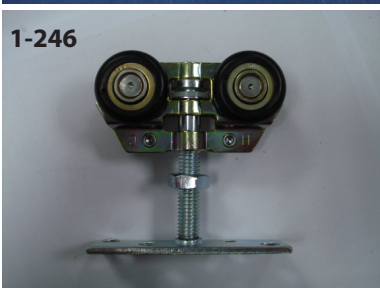
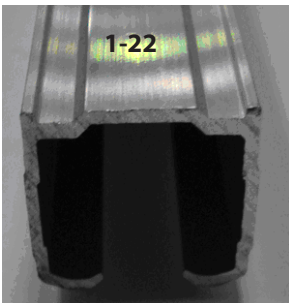
Leaf thickness between 20-40mm. Swing leaves may not be used (except on opposite jamb). Up to 4 leaves may be hinged together with end leaf pivoted adjacent to jamb. In situations where a greater degree of stability is required bottom guiding with floor channel should be used. For leaves over 450mm wide and/or over 15kg in weight, bottom guiding must be employed, minimum leaf thickness 30mm.

DOOR CONSTRUCTION

Solid, louvred or flush panelled construction with adequate provision for fixing end pivots and hangers.

TRACK

1-22 Extruded anodised aluminium or 1-12 Galvanised steel. Standard lengths 1.5m, 1.8m, 2.1m, 2.4m and 3.0m.



FOR STANDARD PACKSETS SEE CENTAFOLD - PAGE 9

TRACK BRACKETS

1-005 comprising 5 brackets with screws for track length 1.5m, 1.8m or 2.1m or 1-008 comprising 8 brackets with screws for track length 2.4m or 3.0m.

HANGERS

1-246 Steel construction, 4 nylon wheels, ball bearings lubricated for life. Vertical adjustment.

HINGES

95-521 Steel plated. Surface mounted. 3 per joint for doors up to 2.1m high. 4 per joint recommended for higher doors.

TOP AND BOTTOM PIVOTS

95-508 Pressed steel top housing, clamp fixing in track. Spring loaded pivot fixed to top edge of door. Bottom pivot and housing, pressed steel with nylon socket slide. Vertical and lateral adjustment.

DOOR GUIDE

41-346 Steel plate, nylon swivel.

FLOOR CHANNEL

41-2 aluminium. Lengths 1.5m to 3.0m

FINISHES

Top track galvanised. Hangers, brackets, guides and pivots zinc plated. Furniture usually satin anodised.

CENTAFOLD 100 SLIDING DOOR GEAR

FOR INTERIOR CENTRE HUNG FOLDING DOORS

APPLICATION

Top hung, centre folding, light weight interior residential and commercial doors with concealed fixing for hangers and pivots.

RANGE

> Maximum leaf weight 27kg (60lbs).

> Maximum leaf height 2.5m .

> Maximum leaf width 600mm.

Leaf thickness between 20-40mm. Swing leaves may not be used (except on opposite jamb). Up to 1½ or 3 ½ leaves may be hinged together with half leaf pivoted adjacent to jamb. For increased stability, bottom guides and floor channel are recommended on door leaves over 450mm wide, 15kg weight or 2.1m high. Minimum leaf thickness 30mm.

DOOR GEAR COMPONENTS

All hangers, track, track brackets, pivots, guides, hinges etc, as specified for the Foldaside 100.

STANDARD TRACKSETS

01215 - Foldaside 2 door set/ Centafold 1½ door set

Contents per kit: 1.5m top track, 1 only 1-246 folding door hanger, side fixing brackets (pack of 5), 1x top and bottom pivots, 3 only 95-521 hinges, 1x nylon guide, 1.5m bottom channel, 1x floor bolt, spanner, installation details and all screws.

01424 - Foldaside 4 door set/ Centafold 3½ door set

Contents per kit: 2.4m top track, 2 only 1-246 folding door hanger, side fixing brackets (pack of 5), 2x top and bottom pivots, 9 only 95-521 hinges, 2x nylon guide, 2.4m bottom channel, 2x floor bolt, spanner, installation details and all screws.

STANDARD PACKSETS FOR CENTAFOLD AND FOLDASIDE DOOR ARRANGEMENTS

TWO DOOR FOLDING

COMPONENT PACK **100-020** - Comprising 1 only 1-246 folding door hanger, 1 set top and bottom pivots, 3 only 95-521 hinges, spanner, installation details and all screws.

FOUR DOORS FOLDING

COMPONENT PACK **100-040** - Comprising 2 only 1-246 folding door hangers, 1 set top and bottom pivots, 9 only 95-521 hinges, spanner, installation details and all screws.



FOLDASIDE 30 SLIDING DOOR GEAR

FOR INTERIOR END HUNG FOLDING DOORS USING EQUAL OR ODD WIDTH DOOR LEAVES

APPLICATION

Top hung, end folding, light weight interior residential and commercial doors with concealed fixing for hangers and pivots.

RANGE

- > Maximum EVEN leaf weight 30kg (lbs).
- > Maximum ODD leaf weight 22kg (lbs).
- > Maximum leaf height 2.5m .
- > Maximum leaf width 600mm.

Leaf thickness between 20-40mm. Swing leaves may be used. Up to 4 leaves may be hinged together with end leaf pivoted adjacent to jamb. Floating suites are not recommended.

DOOR CONSTRUCTION

Solid, louvred or flush panelled construction with adequate provision for fixing end pivots and hangers.

TRACK

1-18-25 Anodised Aluminium.

HANGERS

0-1050 Nylon wheels, integral ball bearing.

TOP AND BOTTOM PIVOTS

95-508 Pressed steel top housing, clamp fixing in track. Spring loaded pivot fixed to top edge of door. Bottom pivot and housing, pressed steel with nylon socket slide. Vertical and lateral adjustment.

HINGES

95-521 Steel plated. Surface mounted. 3 per joint for doors up to 2.1m high. 4 per joint recommended for higher doors.

FLOOR CHANNEL

42-2 aluminium. Lengths 1.2m, 1.8m and 2.4m

DOOR GUIDE

42-373 Door mounted guide with nylon packer supplied.

STANDARD TRACKSETS

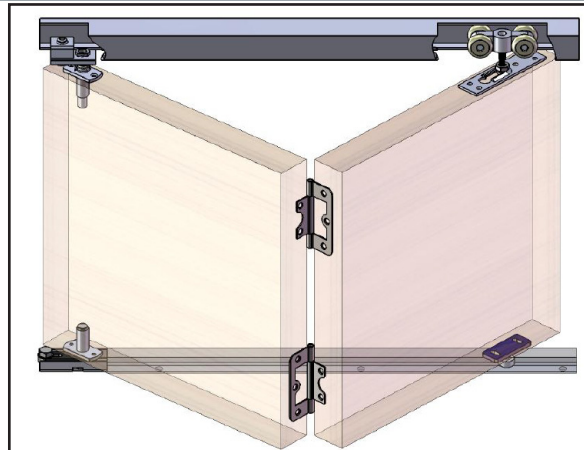
01211 - For two doors within a 1200mm opening.

01212 - For three doors within a 1800mm opening.

01213 - For four doors within a 2400mm opening.

Contents per kit: Nylon wheeled hangers, anodised aluminium top track, top and bottom jamb pivots, hinges, bottom roller guide and bottom channel.

*A range of door furniture available on request



DOOR CONFIGURATION

2 Doors



3 Doors



4 Doors



Double 2 Doors



Double 3 Doors



For side fixing use **1-005** brackets (pack of 5)
OR **1-008** brackets (pack of 8)

HOUSE ONE SLIDING DOOR GEAR

A QUIET AND RELIABLE OPERATION

APPLICATION

Internal sliding door gear for domestic and similar use.

RANGE

- > Maximum leaf weight 45kg (100lbs).
- > Maximum leaf height 2.1m (7ft).
- > Maximum leaf width 1050mm (3ft 6ins)

DOOR CONSTRUCTION

Door thickness 30 to 44mm.

FIXING

Top track side fixed. For soffit fixing use soffit fixing brackets **06510** (pack of 6). Door guide fixed to the reveal, leaving a clear threshold. Hangers have vertical and lateral adjustment. For cavities, use Straightaway 100 (page 14)

HANGERS

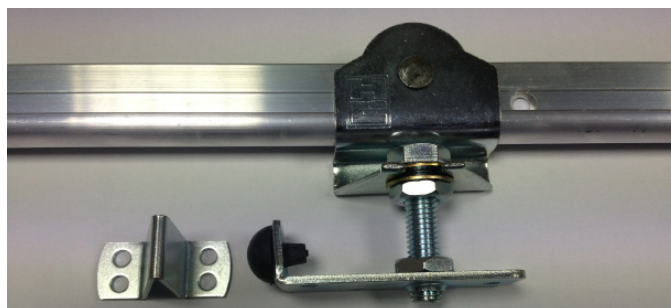
Single nylon wheel on ground steel axle. Steel door plates.

TRACK

Aluminium, drilled and c/sk for side fixing.

DOOR GUIDE

97-780 Nylon, two screw fixings, adjustable.



STANDARD TRACKSETS FOR HOUSE ONE SLIDING DOOR GEAR

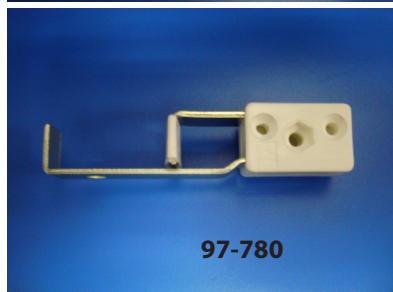
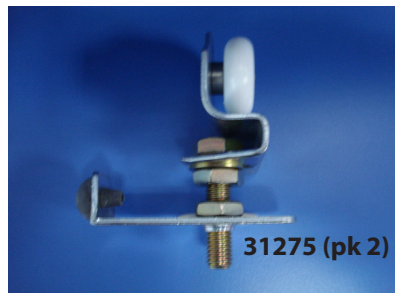
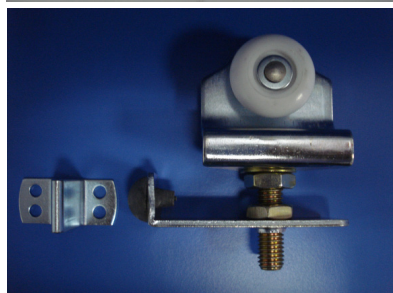
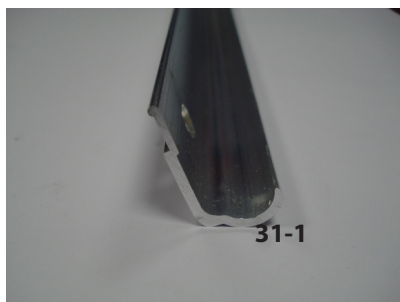
SET 1 - Side fixing for doors 600 to 750mm wide.

SET 2 - Side fixing for doors 750 to 900mm wide.

SET 3 - Side fixing for doors 900 to 1050mm wide.

Contents per set, 1 length of aluminium top track, 1 pair adjustable hangers, door guide, door stops, installation details and all screws.

*For pelmets see Solo Vitesese (page 11)



SOLO VITESSE SLIDING DOOR GEAR

FOR USE WHERE QUIET OPERATION AND MINIMUM EFFORT ARE REQUIRED

APPLICATION

Internal straight sliding door gear for domestic and similar use.

RANGE

- > Maximum leaf weight 50kg (110lbs).
- > Maximum leaf height 2.1m (7ft)
- > Maximum leaf width 900mm (3ft).

DOOR CONSTRUCTION

Door thickness 30-44mm.

FIXING

Top track side fixed. For soffit fixing use timber bearer secured to soffit first. Single screw fixed guides on floor keep threshold clear. Not suitable for self-closing doors. Hanger carriage has vertical and lateral adjustment. Use two sets for bi-parting doors.

HANGER CARRIAGE

All steel, one carriage containing 2 differential nylon wheels with integral high tensile phosphor bronze pins.

TRACK

Galvanised steel. Length 1524mm.

DOOR PLATES

Steel, zinc plated with vertical and lateral adjustment.

DOOR STOP

97-726 Nylon with rubber buffer.

DOOR CHANNEL

Galvanised steel.

FLOOR GUIDE

Nylon, single screw fixing.



STANDARD TRACKSET FOR SOLO VITESSE SLIDING DOOR GEAR

01500 - Set "Solo Vitesse" sliding door gear is available in one standard pack only for doors up to 900mm wide.

Contents per set:

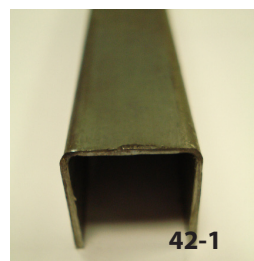
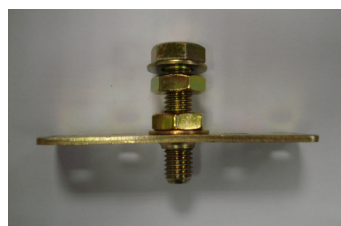
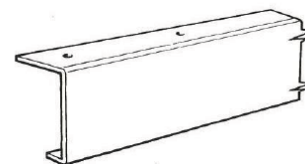
1 length top track, hanger assembly, door plates, door channel for housing into underside of door, nylon door guide, alternative 97-780 bottom guide, door stop, installation details and all screws.

PELMETS

Galvanised Steel

97-707-3 Length 1.8m

97-707-5 Length 2.4m



FLYASIDE PANTHER SLIDING DOOR GEAR

OPERATING ON THE CAGED BALL RUNNER PRINCIPLE

APPLICATION

Internal straight sliding door gear for houses, offices, schools etc. For sturdy reliable operation.

RANGE

- > Maximum leaf weight 90kg (198lbs).
- > Maximum leaf height 2.4m (8ft).
- > Maximum leaf width 1500mm (5ft)

DOOR CONSTRUCTION

Door thickness 30 to 44mm.

FIXING

Top track side fixed. For soffit fixing use soffit fixing brackets (not included). Single screw fixed guides on floor keep threshold clear. Not suitable for self closing doors. Vertical and lateral adjustment. Use two sets for bi-parting doors. For cavities, use our Hideaway Pocket Door Kit (see page 15) or Straightaway 100 gear (see page 14).

PRINCIPLE

Linear motion provided by a sliding inner bar supported by a double row of chrome steel balls running between a vee section outer member.

OUTER TRACK

Galvanised steel

INNER TRACK

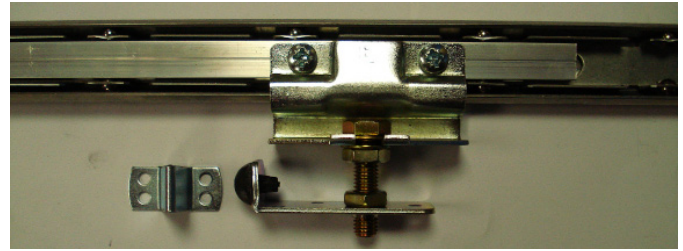
Aluminium

BALL CAGE

Galvanised steel strip ball retainer. Chrome steel balls.

PENDANT BRACKETS

Steel, open slot for lateral adjustment & removal of door.



DOOR PLATES

Steel, zinc plated, steel pendant bolts giving vertical adjustment.

DOOR CHANNEL

Galvanised steel

FLOOR GUIDE

Nylon, single screw fixing.

STANDARD TRACKSETS FOR FLYASIDE PANTHER SLIDING DOOR GEAR

SET 1P - For doors up to 600mm wide.

SET 2P - For doors 600-750mm wide.

SET 3P - For doors 750-900mm wide.

SET 4P - For doors 900-1050mm wide.

SET 5P - For doors 1050-1200mm wide.

SET 6P - For doors 1200-1350mm wide.

SET 7P - For doors 1350-1500mm wide.

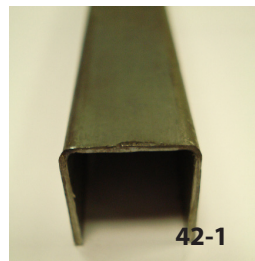
Contents per set:

1 ball bearing top assembly with door plates and pendant bolts, door channel, floor guide, 2 door stops, installation details and all screws.

SIMULTANEOUS OPERATION OF 2 DOORS

Can be achieved by using Coburn Simultaneous operator - catalogue no. **62100**

*For pelmets see Solo Vitesse (page 11)



STRAIGHTAWAY 50 SLIDING DOOR GEAR

FOR INTERIOR STRAIGHT SLIDING DOORS

APPLICATION

Top hung straight sliding doors for domestic applications.

RANGE

- > Maximum leaf weight 50kg (110lbs)
- > Door thickness minimum 20mm

DOOR CONSTRUCTION

Timber doors ONLY

TRACK

Aluminium 1.25m, 1.8m, 2.4m or 2.5m long (undrilled). Track fixing holes should be drilled at maximum 750mm for direct fixing to the soffit. (Screws not supplied)

TRACK BRACKETS

Brackets can be supplied for wall mounting (these are not included in the blister pack and need to be ordered separately)

HANGERS

Nylon wheels, integral ball bearing.

DOOR GUIDE

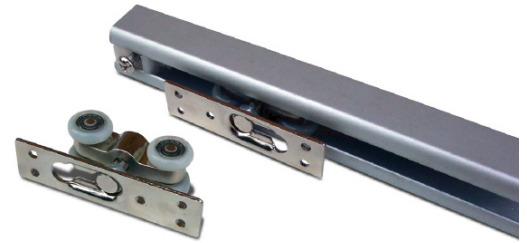
A floor mounted guide is included in the blister pack.

TRACK END PIECE

1 pair is included in the blister pack

SIMULTANEOUS OPERATION

Simultaneous operator available for double (bi-parting) doors. **Part Number: 61-401**



STANDARD FITTINGS FOR STRAIGHTAWAY 50 SLIDING DOOR GEAR

1-18-13 (1.25m), 1-18-18 (1.8m), 1-18-24 (2.4m), 1-18-25 (2.5)

Aluminium track. Track can be cut to suit.

01050 Blister pack

Contains: two nylon hangers, one pair of track end pieces, floor guide, spanner and fitting instructions.

Optional (if required):

SIDE FIXING TRACK BRACKET PACKS

1-008 (8 brackets) required per track length.

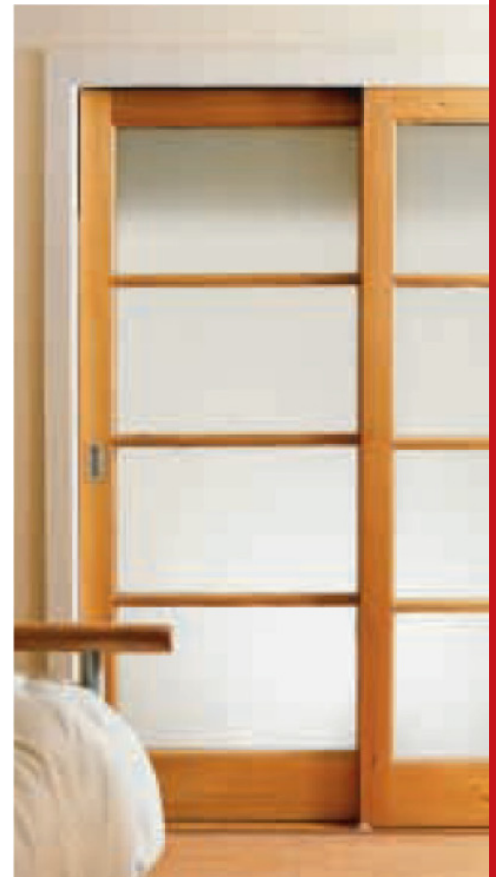
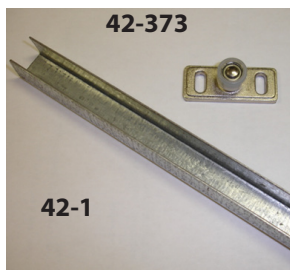
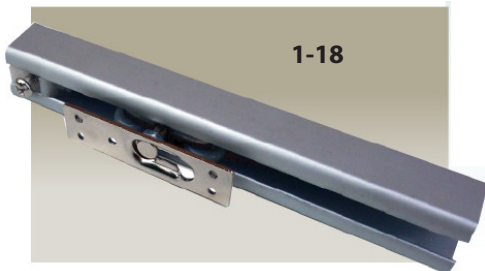
BOTTOM CHANNEL

42-1-18 (1.8m)

Bottom channel 1800mm.

Additional (if required):

42-373 Straightaway 50 guides (pack of 2).



STRAIGHTAWAY 100 SLIDING DOOR GEAR

FOR INTERIOR STRAIGHT SLIDING DOORS AND DOORS SLIDING INTO A CAVITY WALL

APPLICATION

Top hung straight sliding doors for domestic applications, schools, hospitals etc.

RANGE

- > Maximum leaf weight 100kg (220lbs)
- > Maximum leaf height 2.5m
- > Door thickness 20-50mm

DOOR CONSTRUCTION

Timber framed, panelled or glazed with adequate top rail for secure fixing of hanger. Minimum door thickness 30mm when using floor guide channel.

TRACK

1-22 Extruded Aluminium or 1-12 Galvanised Steel. Standard lengths 1.5m, 1.8m, 2.1m, 2.4m, 3m.

TRACK BRACKETS

1-005 (pack of 5) or 1-008 (pack of 8) Steel, side fixing or 1-105 Extruded aluminium, open side fixing, 1-007 closed end piece converts 1-105 open bracket to any hand of closed end. 1-105 brackets are not suitable for use with 1-22 aluminium track.

HANGERS

1-203 Steel construction, 4 nylon wheels, ball bearings lubricated for life. Vertical and lateral adjustment.

DOOR GUIDE

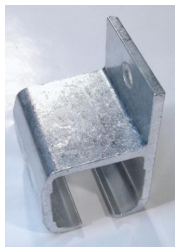
42-371 Nylon guide, single screw fixing. Alternative guiding shown.

TRACK END PIECE

1-719 Track End Piece with holdback catch within top track. Independent door stops should be fitted at mid-height of door.

FINISHES

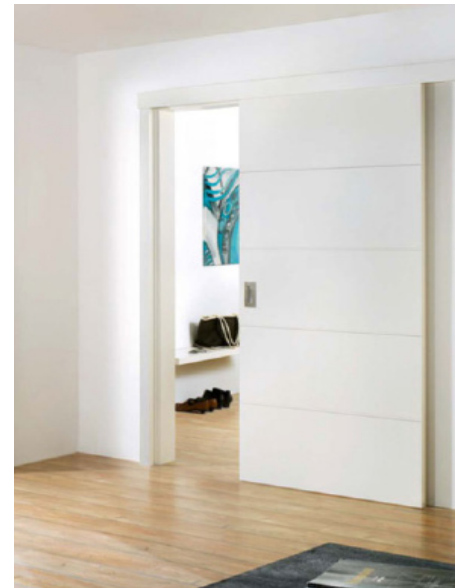
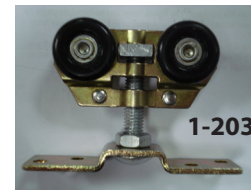
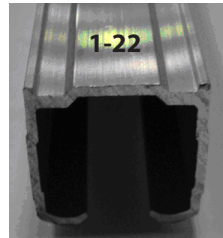
Hangers, 1-005 or 1-008 brackets and door stops zinc plated. Furniture usually satin anodised. Straightaway 100 is also available in a range of stainless steel components. Details available on request.



Alternative 1-105 Aluminium Side Fixing Bracket. Use 1-007 to close off the ends of the track.

Compatible with 1-12 Galvanised Steel Track. Not compatible with 1-22 Aluminium Track.

*For external bottom guiding solutions please refer to our Straightaway Brochure



ALTERNATIVES/EXTRAS:

1-718 Track end piece 44-371 Nylon Guide 97-780 no channel (no retaining catch) (double screw fixing) guide



FOR DOORS OVER 1500MM WIDE, USE FOLDASIDE 100 GUIDING ON PAGE 7 (41-346 GUIDE + 41-2 CHANNEL)

STANDARD TRACKSETS FOR STRAIGHTAWAY 100 SLIDING DOOR GEAR

Straightaway 100 is supplied in both tracksets and component form. Standard Tracksets are as follows:

SET 1-218 - for single door width up to 950mm.

SET 1-224 - for single door width up to 1250mm.

Contents per set: Top track, 2 nylon wheel hangers, 2 track end pieces, 5 brackets (8 in 1-224), 42-371 door guide, spanner, all screws and installation details.

STANDARD PACKSETS

100-010 (Single door component pack) Comprising; 1 pair 1-203 nylon wheel hangers, 2 only 1-719 track end pieces, 97-780 no channel guide, spanner, installation details and all screws.

SIDE FIXING TRACK BRACKET PACKS

1-005 (5 brackets) for track lengths 1.5m, 1.8m or 2.1m

1-008 (8 brackets) for track lengths 2.4m or 3.0m

FOR INTERIOR SLIDING INTO A 'POCKET' WITHIN A WALL.



APPLICATION

The HIDEAWAY™ Pocket Door Frame Kit is a simple way to increase available space in many domestic applications, particularly dining rooms, en-suite bathrooms, cloakrooms and doors into kitchens.

CONSTRUCTION

The HIDEAWAY™ Pocket Door kit is suitable for doors with a thickness of up to 44mm. For doors of 35mm to 44mm thick the frame adaptor kit supplied should be used. Cavity widening kits are available for doors between 44mm and 50mm thick. Please consult Hillaldam Coburn for details.

COMPONENTS

HIDEAWAY™ Pocket Door Frame Kits are supplied with the following: Header assembly, 4 Steel wrapped studs (6 with H42), 2 Stud foot brackets (3 with H42), 2X3-wheel hangers, 2 Hanger mounting plates, 1 Rubber door stop, 2 Nylon door guides, screws, installation instruction, spanner and HIDEAWAY™ adaptor kit.

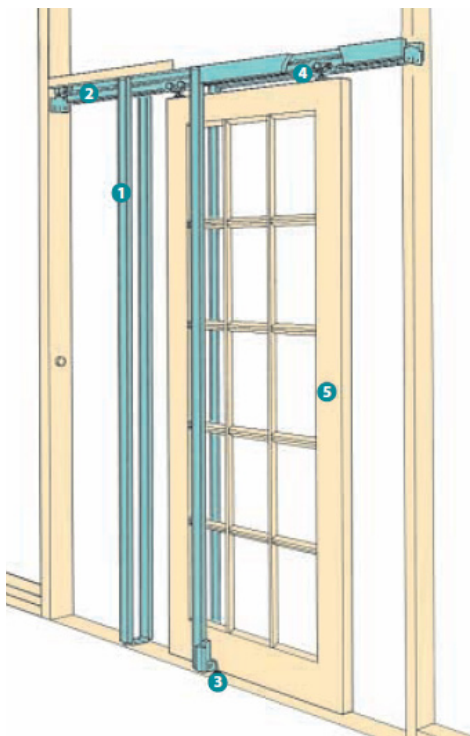
BI-PARTING DOORS

Where 2 converging doors are to be fitted, a HIDEAWAY™ jointing kit should be used with 2 HIDEAWAY™ pocket Door Frame Kits. Please consult Hillaldam Coburn for details.

SIMULTANEOUS OPERATION

Simultaneous operator available for double (bi-parting) doors. **PLEASE NOTE:** Maximum weight per leaf must not exceed 60kg. Compatible with Hideaway™ Protek, Hideaway™ Protek Skudo and Hideaway™ Protek Magic Box Systems.

(Part Number: 61-401)



Features & Benefits

- ▶ Space Saving
- ▶ Easy Access
- ▶ Quiet Operation
- ▶ Easy Installation
- ▶ Economical
- ▶ Prefabricated Components

Model	Max door width	Max door height	Max door thickness		Max height
			With Adaptor		
H30	760mm	2032mm	35mm	44mm	56kg
H36	915mm	2032mm	35mm	44mm	56kg
H42	1067mm	2032mm	35mm	44mm	90kg
H42A	1067mm	2743mm	35mm	44mm	90kg
H48A	1219mm	2743mm	35mm	44mm	90kg
H54	1371mm	2743mm	35mm	44mm	90kg
H60A	1524mm	2743mm	35mm	44mm	90kg

Door thickness	HIDEAWAY kit thickness	Finished thickness with 2x 12.5mm wall boards
up to 35mm 35mm to 44mm	90mm 95mm (with adaptor kit*) *Included in every pack	115mm 120mm

The NHBC has confirmed that a door system such as HIDEAWAY™ Pocket Door provides a compliant means of access for toilet and bathroom under Approved Document M of the Building Regulations.



1 Steel-wrapped studs, nailed to the pre-assembled header, give maximum rigidity and restrict accidental nail penetration.



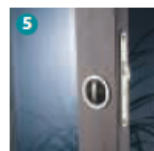
2 Keyhole slots in the aluminum box-section track allow easy removal (without damage to the wall) in the unlikely event of this being necessary.



3 Self-adjusting floor plates
Long vertical fingers slide into the studs allowing for floor settlement without disturbing the horizontal alignment of the header and track.



4 Unique hanger locking clip allows exceptionally easy fitting and removal of the door from the hanger and keeps it secure during operation.



5 COBURN Sliding Door Furniture is particularly suitable for use in Pocket Door applications.

POCKET DOOR ACCESSORIES



Bathroom Door Furniture Set

95-686 Polished Brass Effect

95-685 Silver Anodised Aluminium



**Pocket Door Flush Door Pull -
Pack of 2 (10mm deep)**

95-681 Polished Brass Effect

95-680 Silver Anodised Aluminium



Pocket Door Handle

95-609 Polished Brass Effect

95-608 Silver Anodised Aluminium



Pocket Door Piston - 95-604

(Not suitable to use with Hideaway Protek)



Pocket Door Finger Pull

95-689 Polished Brass Effect

95-688 Silver Anodised Aluminium

PLEASE NOTE:

When a pocket door is in the open position (located fully in the pocket) the flush handle is not always readily accessible.

In such situations the Coburn Pocket Door Handle or Pocket Door Pull (built into the edge of the door) and the pocket door piston are possible solutions to retrieve the door from the pocket.

HIDEAWAY™ PROTEK STANDARD

STEEL FRAMED POCKET DOOR KIT FOR PLASTERED WALLS.

APPLICATION

The Hideaway™ Protek is of strong steel construction, quick to assemble with no welding required. Ideal for new construction projects in particular dining rooms, en-suite bathrooms, kitchens, loft rooms.

RANGE

- > Maximum leaf weight 120kg.
- > Leaf height 1981mm or 2040mm

CONSTRUCTION

HIDEAWAY™ PROTEK is available for finished wall thickness of 100mm or 125mm (both based on 12.5mm plasterboard). Kits for finished wall thickness 100mm are suitable for doors up to 40mm thick. Kits for finished wall thickness 125mm are suitable for doors 44mm thick. Fixes directly to timber or metal stud work.

COMPONENTS

HIDEAWAY™ PROTEK Door Frame Kits are supplied with the following: Steel frame, aluminium top track, wooden upright, 2x metallic spacers, 2x hangers, 2x door plates, 1x track end piece, 1x floor guide, Rubber buffer pack.

Full finishing joinery kit also supplied with wooden jambs, dust brushes, recessed door posts and rubber gaskets.

BI-PARTING DOORS

Where 2 converging doors are to be fitted, a HIDEAWAY™ PROTEK union kit should be used with 2 HIDEAWAY™ PROTEK pocket Door Frame Kits. (Part Number: 61-402) Also suitable for Hideaway™ Protek Skudo.

Item Code	Door Width	Door Height	Finished Wall Thickness (mm)
61500/61506	610mm	1981mm	100/125
61501/61507	686mm	1981mm	100/125
61502/61508	762mm	1981mm	100/125
61503/61509	838mm	1981mm	100/125
61504/61510	914mm	1981mm	100/125
61505/61511	1067mm	1981mm	100/125
61513/61514	815-830mm	2040mm	100/125
61515/61516	915-930mm	2040mm	100/125
61517/61518	1015-1030mm	2040mm	100/125

* Other sizes available on request



ALL HIDEAWAY™ PROTEK SYSTEMS ARE GUARANTEED FOR 15 YEARS



SIMULTANEOUS OPERATION

Simultaneous operator available for double (bi-parting) doors. **PLEASE NOTE:** Maximum weight per leaf must not exceed 60kg. Compatible with Hideaway™, Hideaway™ Protek Skudo and Hideaway™ Protek Magic Box Systems.

(Part Number: 61-401)

HIDEAWAY™ PROTEK SKUDO/LINEAR



HIDEAWAY PROTEK SKUDO

Maximum Door Weight: 80kg



For **double bi-parting doors** into separate pockets, use two kits plus a Union kit. **Part Number 61-402.**

For **simultaneous operation** use **part number 61-401.**
PLEASE NOTE: Maximum weight per leaf must not exceed 60kg.

To achieve a finished wall thickness of 125mm, use double 12.5 mm plaster board.

Hideaway Protek Skudo

You cannot get simpler than a Skudo pocket door system. Skudo is extremely easy to carry thanks to its small-sized package dimensions. The boltless/clipping system allows for quick and easy assembly. The hangers are constructed using ball bearings for smooth and quiet operation. Only a few tools required.

Door posts available on request.

The Hideaway Protek Skudo is available to suit a plastered wall thickness of 100mm using 40mm doors (based on 12.5mm thick plaster board) and is available in the following sizes:

Item Code	Door Width	Door Height	Finished Wall Thickness (mm)
61301	610mm	1981mm	100
61302	686mm	1981mm	100
61303	762mm	1981mm	100
61304	838mm	1981mm	100
61305	914mm	1981mm	100
61306	1067mm	1981mm	100
61307	815-830mm	2040mm	100
61308	915-930mm	2040mm	100
61309	1015-1030mm	2040mm	100

* Other sizes available on request

Hideaway Protek Linear

Linear is a frame for sliding doors designed to eliminate the need for doorposts and covering profiles. The innovative system design allows you to hide the door completely. Linear is the ideal solution for those who wish to achieve a stylish design and modern touch. Linear is perfect for interior designers that continuously seek to harmonise the interiors of homes. Linear is Easy to fit, quiet and smooth in operation.

The Hideaway Protek Linear is available to suit a plastered wall thickness of 100mm using 40mm doors (based on 12.5mm thick plaster board) and is available in the following sizes:

item Code	Door Width	Door Height	Finished Wall Thickness (mm)
61563	815mm	2030mm	100
61564	915mm	2030mm	100
61565	1015mm	2030mm	100

* Other sizes available on request



HIDEAWAY PROTEK LINEAR

Maximum Door Weight: 120kg



Kits for **double bi-parting doors** available to order.

To achieve a **finished wall thickness of 125mm**, special kits sizes must be ordered.

HIDEAWAY™ PROTEK MAGIC BOX SERIES

STEEL FRAMED POCKET DOOR KITS INCORPORATING TUBES TO HOUSE ELECTRICS AND/ OR PIPEWORK

APPLICATION

The Hideaway Protek Magic Box series allows plumbing and/or electrical fixings to be installed out of sight. It's the first and only system of its kind that fully conceals both electrical and plumbing connections on both sides of the frame. Ideal to use in a domestic situation, especially in bathrooms or bedrooms and in public places such as hotels or hospitals.

RANGE

> Maximum leaf weight 120kg.

> Leaf height 2040mm

CONSTRUCTION

The HIDEAWAY PROTEK is available for finished wall thickness of 150mm, 174mm or 200mm (based on 12.5mm thick plaster board). Kits for finished wall thickness 150mm are suitable for doors up to 40mm thick. Kits for finished wall thickness 174mm are suitable for doors 44mm thick. Fixes directly to timber or metal stud work.

* Other sizes available on request

Item Codes Elektro/Hydra	Door Width	Door Height	Finished Wall Thickness (mm)
61543/61553	815-830mm	2040mm	150
61544/61554	915-930mm	2040mm	150
61545/61555	1015-1030mm	2040mm	150

Kits for double bi-parting doors available to order.



Hideaway™ Protek Elektro is the only pocket door system already equipped with pliable and self extinguishable tubes in accordance with BS EN 50086 to house electrics. Electric switches and sockets can be placed on both sides of the wall. It is necessary to use a Socket Box suitable for Plasterboard (supplied by others) This can be positioned anywhere along the tube run for your ideal fixing point (suitable for four switches in one electrical box)



Hideaway™ Protek Hydra System incorporates insulated pipes made from high density EPS in accordance with BS EN 13163 that will accommodate pipework up to 25mm in diameter (larger sizes available upon request)



Hideaway™ Protek Domotika is a system that houses both combinations allowing you to run an electric and a water supply.

Contact Hillaldam Coburn for more information.

HIDEAWAY™ PROTEK BIGFOOT

Hideaway Protek Bigfoot



Maximum Door Weight: 80kg

Bigfoot allows for storage of toiletries, books, shoes, bags and similar items which take up space in a room. With four shelving units there is ample space for all your luxuries. The Hideaway Protek Bigfoot is ideal for household or public facilities such as hotels and hospitals. It is particularly suitable in residential areas, and especially bedrooms, in closets and wardrobes.

The Hideaway Protek Bigfoot is available to suit a plastered wall thickness of 150mm using 40mm doors and 200mm using 44mm doors (based on 12.5mm thick plaster board) and is available in the following sizes:

Sizes for Bigfoot + Standard or Magic Box:

Door Width	Door Height	Finished Wall Thickness (mm)
815-830mm	2040mm	150 or 200
915-930mm	2040mm	150 or 200
1015-1030mm	2040mm	150 or 200

* Other sizes available on request

Hideaway Protek Bigfoot

Bigfoot thinks beyond your expectations. Where space is at a premium, the combined use of Magic box and Bigfoot systems both with unique benefits allow you to create more space than ever imaged. Bigfoot allows for pocket storage that completely disappears into the wall. On the other side Magic box operates as standard pocket door to cover the door way when the room is occupied. Where magic box is not required the Hideaway Protek kit can be used instead if no electric or water supply is required on either side of the partition.

Bigfoot + Standard



Bigfoot + Magic box



GLASSMASTER KABINETTE

FOR GLASS PANELS RUNNING ON A ONE-PIECE DOUBLE RAIL

APPLICATION

Glassmaster Kabinette sliding system for glass provide a discreet security solution for public areas. Designed for maximum visibility and protection, the slimline framework presents a stylish, streamlined finish to complement any decor. Ideal to use in Reception hatches, Point for sale displays, shop fitting and laboratory furniture.

RANGE

- > Maximum panel weight 12kg. This can be increased to 18kg by purchasing additional rollers.
- > Maximum panel height 1m.
- > Maximum panel width 1050mm

CONSTRUCTION

For 6mm toughened glass panels only

COMPONENTS

Kit Includes:

1x 2m top aluminium E Track,



2m Glass aluminium H-profile,



1x Push cylinder lock,



1x 2m Bottom aluminium track,



4x End caps,



8x Trolley (4 per panel),



4x Silencer (clear plastic),



1x 2m U-Spline (plastic)



Kabinette is supplied in one size only. Packed set for 2 panels in a 2000mm opening. Kabinette comes with a locking mechanism, offering security for both retail and commercial use.

TRACK AND RAIL

Anodised aluminium.

TROLLEY

Nylon wheels.

STANDARD KIT FOR GLASSMASTER KABINETTE

54100 - To suit 2 panels in an opening of 2000mm

ADDITIONAL ROLLERS

54103 - Rollers (pack of 4)



GLASSMASTER 80

FOR INTERIOR STRAIGHT SLIDING FRAMELESS GLASS DOORS

APPLICATION

Easy and smooth operation. The Glassmaster 80 is supplied with an attractive wood pelmet and offers the ideal solution for architects, interior designers and other specifiers seeking to create a sophisticated and stylish sliding glass door or partitioning system.

RANGE

- > Maximum weight 80kgs.
- > Maximum width 900mm

CONSTRUCTION

8, 10 or 12mm thick glass (only toughened glass should be used)

For 8mm and 10mm glass there is a choice of 2 types of clamps. One requires the glass to be drilled, and the other can be used just as a clamp without drilling.

NOTE: When using 12mm glass the glass **MUST** be drilled therefore only the clamp for drilled glass can be used.

COMPONENTS

Kit Includes:

- 1x Aluminium top track 1800mm
- 4x Fixing brackets for track
- 2x Clamps
- 2x Hangers
- 2x Stops (track mounted)
- 1x Floor mounted guide
- 4x Brackets for pelmets
- Wood pelmet 2180mm
- Pelmet end pieces to be cut from the main pelmet
- Fixing instructions included.

TOP TRACK

Anodised aluminium.

HANGERS

Nylon wheels



Tested 100,000 cycles

NOTE: This system is designed for use where the track is to be mounted on a solid wall / timber support. The track should not be fixed to a glass panel.

STANDARD KIT FOR GLASSMASTER 80

50119 - Kit includes large clamp for 8 and 10mm glass where no drilling is required. Cannot be used on 12mm thick glass.



50118 - Kit includes small clamp for 8, 10 and 12mm glass where drilling is required.



STRAIGHTAWAY 660

FOR DOORS ON SINGLE AND MULTIPLE PARALLEL TRACK RUNS

APPLICATION

For internal bottom rolling doors for wardrobes, cupboards, etc. Single or multiple runs of track.

RANGE

- > Maximum door weight 55kg (120lbs).
- > Maximum door height 2.1m (7ft).
- > Maximum door width 1m (3ft 3ins).

DOOR CONSTRUCTION

Door thickness 30 to 45mm. Width one third height minimum, handle height three fifths from bottom for best results.

FIXING

Top channel soffit fixed. Floor tracks recessed or surface mounted. Mortice rollers suit 30mm doors minimum.

BOTTOM ROLLERS

66-401 Mortice fixing. Steel casing zinc plated, nylon wheels, ground steel axles.

BOTTOM TRACKS

66-1 Steel, 66-3 brass or 70-4 stainless steel. Drilled and c/sk for woodscrews. Lengths 1.8m to 3.0m.

TOP GUIDES

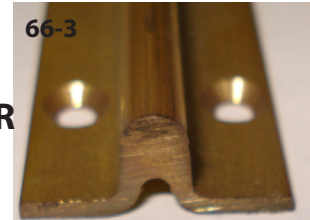
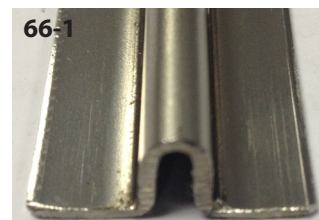
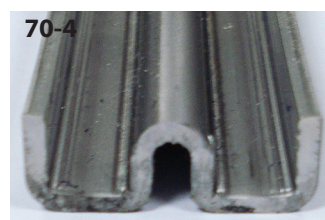
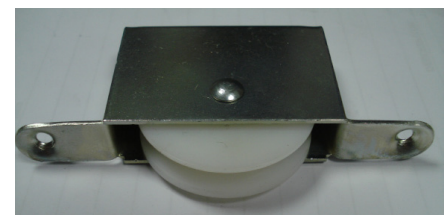
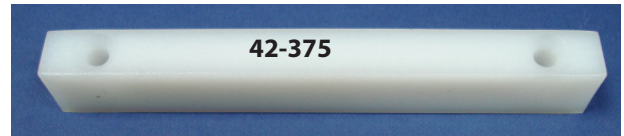
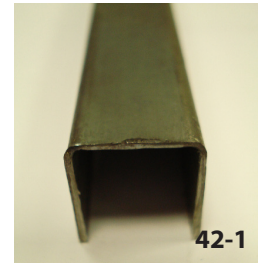
42-375 Nylon, edge fixing.

TOP GUIDE CHANNEL

42-1 Galvanised Steel. Drilled and c/sk for woodscrews. Lengths 1.8m to 3.0m

FINISHES

Bottom roller casing plated.



OR

STRAIGHTAWAY 700

FOR STRAIGHT SLIDING DOORS AND WINDOWS

APPLICATION

Bottom rolling straight sliding heavy duty cupboard doors, timber patio doors and windows.

RANGE

- > Maximum door weight 115kg (250lbs).
- > Maximum door height 2.4m (8ft).

DOOR CONSTRUCTION

Door thickness 30 to 60mm. Width one third height minimum, handle height three fifths from bottom for best results. When fully open the sliding panel should project a minimum of 65mm to avoid fingers becoming trapped between handle and fixed panel. Bottom rail should be sufficient depth to house roller casing.

FIXING

Top guide track soffit fixed. Floor track may be recessed or proud. Mortice for bottom rollers must fit tight around roller casing and weight of sliding door carried on top of casing above wheel.

BOTTOM ROLLERS

66-402 Bottom roller for 64-3 track, 70-402 Bottom roller for 66-1, 66-3 and 70-4 tracks. Die cast casings, nylon wheels with needle bearings.

BOTTOM TRACKS

66-1 Steel, 66-3 brass or 70-4 stainless steel. Drilled and c/sk for woodscrews. Lengths 1.8m to 3.0m.

TOP GUIDES

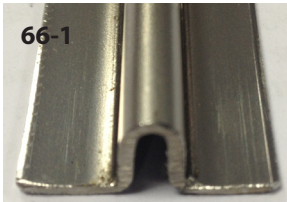
44-362 Aluminium rattleproof top guides with brush welt, two screw fixing.

TOP CHANNEL

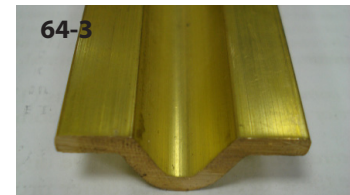
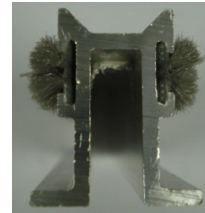
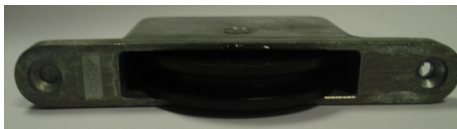
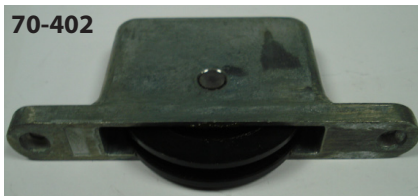
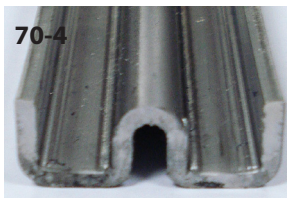
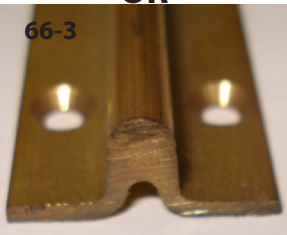
44-2 Aluminium or 44-3 Brass. Drilled and c/sk for woodscrews. Lengths 1.8m to 3.0m

FINISHES

Straightaway 700 is also available in a range of stainless steel components. Details available on request.



OR



STRAIGHTAWAY 710 & 720

FOR STRAIGHT SLIDING DOORS AND WINDOWS

APPLICATION

For heavy straight sliding bottom rolling doors and windows. Single or multiple runs of track.

RANGE

Gear type	710	720
Max. door weight	180kg (400lb)	400kg (880lb)
Max. door height	3.0m (10ft)	3.5m (11ft)

DOOR CONSTRUCTION

Door thickness 44 to 60mm according to type of construction. Bottom rail should be sufficiently deep to house roller casing.

FIXING

Top guide tracks soffit fixed. Floor tracks may be recessed or proud. Mortice for bottom rollers must fit tight around casing. Weight of door must be carried on top of roller casing above wheel.

BOTTOM ROLLERS

71-402 for 70-4 track. 72-402 for 72-3 tracks. Die cast cases, steel wheels, ball bearing.

BOTTOM TRACKS

70-4 Stainless steel. 72-3 Brass. Drilled & c/sk lengths 1.8m to 3.0m.

TOP GUIDES

7-362 for 7-20 track. 8-362 for 8-25 track. Twin wheel, rattleproof.

TOP GUIDE TRACK

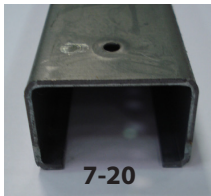
7-20 (2.0mm). 8-25 (2.5mm) Galvanised steel to BS EN 10142. 7-20 drilled and c/sk for woodscrews. Lengths 1.8m to 3.0m

FINISHES

Top tracks galvanised. Furniture usually satin anodised.

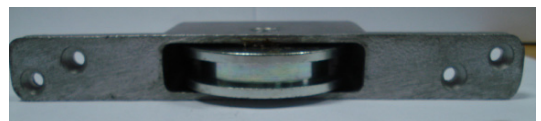
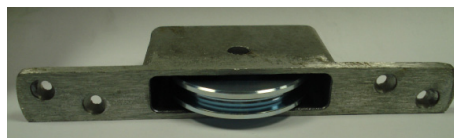
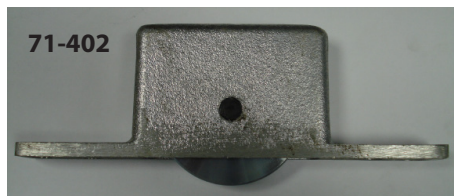
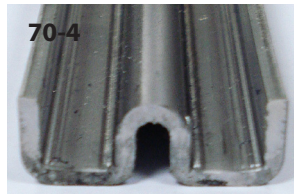
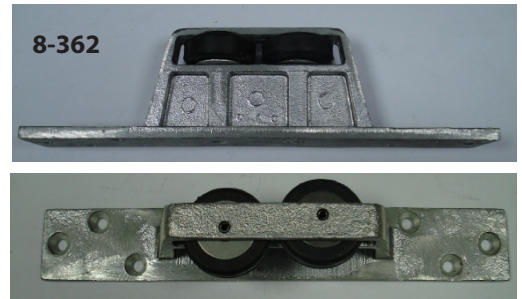
FIXING SCREWS

Included for all track & fittings.



710

720



NOTES:

Hillaldam Coburn has a history of commitment to quality and technical developments. Products are always manufactured to the appropriate British Standards and the company was one of the first in the industry to have operating procedures approved under BS EN ISO 9001.

Constant testing ensures that quality is maintained and a programme of product improvement is regularly reviewed and updated.

The following range of literature is available on request:

SLIDING DOOR GEAR

- External Foldaside and Cornaway Systems
- Coburn Façade
- Fire Rated Straightaway 320
- Coburn Flat Track
- Glassmaster Base 150
- Hideaway Protek Complete Range
- Interior Sliding and Folding Solutions
- Internal Foldaside and Centafold Systems
- Stainless Steel Systems
- Straightaway 250
- Straightaway Door Gear (Internal/External)
- The Buyers Guide

OTHER COBURN PRODUCTS

- Dictator Range of products
- Door Furniture Data Sheet
- Folding Fabric Partitions
- Movable Walls
- Rediframe® Steel Door Frame

ALSO AVAILABLE

- Hillaldam Coburn Corporate Brochure
- Quote Form



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Certificate No. 14679

The products designed and supplied by Hillaldam Coburn Ltd are covered by a Quality Assurance system in accordance with BS EN ISO 9001:2008

The company reserves the right from time to time to make such alteration in design and manufacture as it considers necessary without notice. Drawings, specifications, illustrations, tables and other details are not binding in detail. Conditions of sale are as those published on the Company's tender forms.

HILLALDAM COBURN LIMITED

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