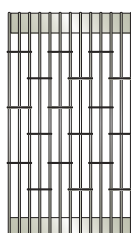


# Sliding Pack

Sliding Pack is a sliding folding gate that can reach up to 35mt length. Layouts vary from straight to attractive special curves to compliment the surroundings architectures.



**S126 S**  
Rod Link  
Standard



**S126 B**  
Rod Link  
Standard



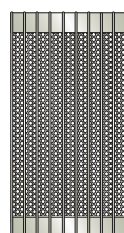
**SL154**  
Rod Link  
Slim Line



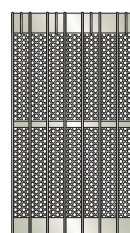
**SWB S**  
Rod Link  
Wide Body



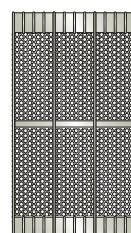
**SWB B**  
Rod Link  
Wide Body



**SL Paravent**  
Perforated  
Slim Line



**Paravent**  
Perforated  
Standard



**Paravent WB**  
Perforated  
Wide Body



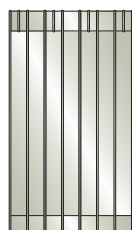
**Futura**  
Tempered Glass  
Standard



**Futura WB**  
Tempered Glass  
Wide Body



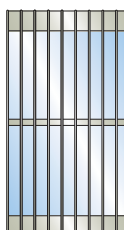
**SL Opaque**  
Solid  
Slim Line



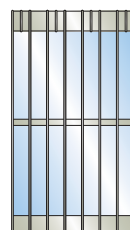
**Opaque**  
Solid  
Standard



**Opaque WB**  
Solid  
Wide Body



**SL Prestige**  
Polycarbonate  
Slim Line



**Prestige**  
Polycarbonate  
Standard



**Prestige WB**  
Polycarbonate  
Wide Body



POSTS



Top View of Posts

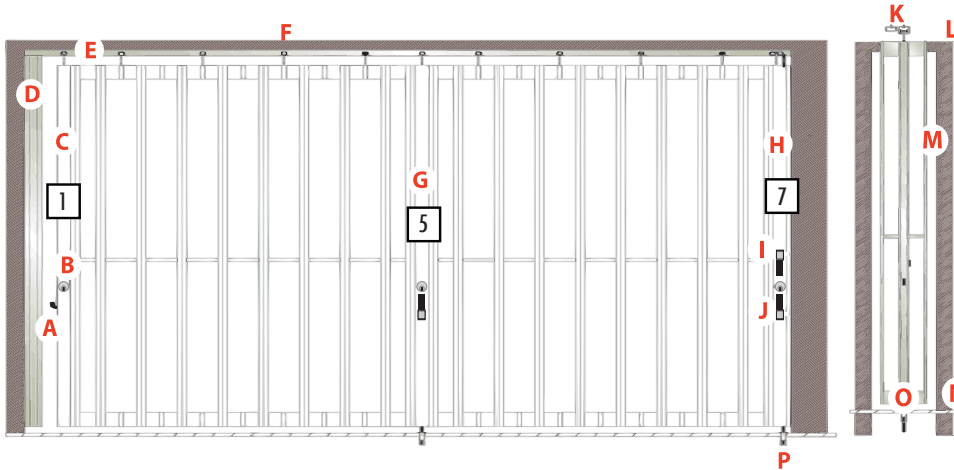
Elevation View of Posts

- 1 Wall Channel**  
A floor-to-track extruded aluminium channel that the hookbolt fits and locks into. This channel is secured permanently to the wall.
- 2 HookBolt Lead**  
One of the options for the leading edge of the door. This Post has a hookbolt lock that secures it to the Wall Channel. Optional Double Hookbolt or Top Locking available.
- 3 Bipart**  
A pair of posts that lock together with a hookbolt, with an added lock rod to keep curtain in place. It is used to separate larger doors into manageable sections, or to split the door to stack in two different directions. The concealed lock rod engages into a floor or counter socket. Doors should have at least one Bipart Post for every 30' (9144 mm) of width. Optional Top Locking available.
- 5 Intermediate Post**  
A middle post in a door located between door sections, containing a spring-loaded lock rod that engages a floor

or counter socket to keep the door in place, which is unlocked with a keyed cylinder or thumbturn. As well as being located at intervals (no more than 10' (3048 mm)) along straight sections of door, Intermediate Posts should be placed closer together on sweeping curves, and on or near the center of standard curves.

- 7 Top and Bottom Locking Post**  
One of the options for the ends of a door. Spring-loaded lock rods engage a Floor or Counter Socket and the track support, and are unlocked with a keyed cylinder, thumbturn, or paddle (June 2014). Optional leading edge treatments include rubber bumper, flange, or blank face.
- 9 Trailing End Post**  
The Trailing Post terminates a door inside of a pocket (storage area). It is free to travel back and forth inside of the pocket. The post self-locks into the permanent header and floor stops, preventing the door end from leaving the pocket. A rear flange helps fill the opening to the side of the post to prevent reach through.
- 10 Fixed End Post**  
Fixes the end of a door permanently to a wall or structure.

## DETAILS

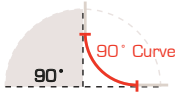


- A Hook Bolt
- B Keyed Cylinder Lock
- C Lead Locking Post
- D Full Height Wall Channel
- E Track
- F Trolleys
- G Intermediate Post
- H Top and Bottom Locking Post
- I Shoot Bolt Knob
- J Drop Bolt Knob
- K Header Stop
- L Standard on Adjustable Hanger Top of Curtain to Bottom of Track ..... 38 mm.
- M Minimum Clear Pocket Width  
Slim Line..... 130 mm.  
Standard..... 200 mm.  
Wide Body..... 330 mm.
- N Bottom of Curtain to:
- O Drop Bolt
- P Drop Bolt Socket

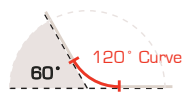
## CURVE DETAILS

Outstanding layout designs and thoughtful details are easily achieved with four stock curves.

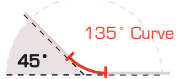
250/350/560 mm Radius



250 mm Radius



250 mm Radius



250 mm Radius



Radius	Curve	Curve Length
250 mm	90°	400 mm
	120°	260 mm
	135°	200 mm
	150°	135 mm
350 mm	90°	560 mm
560 mm	90°	880 mm

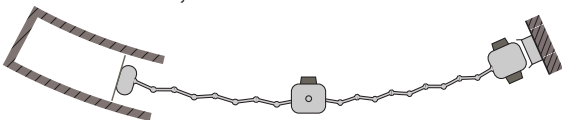
## LOAD REQUIREMENTS

The entire header-support must handle the stacked weight.

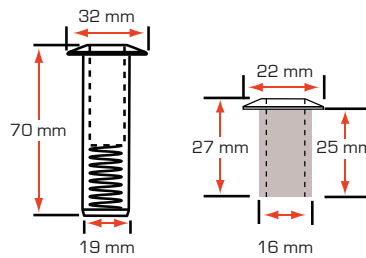
Model	Stacked Kg/mq	Extended Kg/mq
SL154 (Slim Line)	30	4
S126 (Standard)	40	6.5
SL Paravent (Slim Line)	45	5.5
SL Prestige (Slim Line)	45	5.5
SL Opaque (Slim Line)	50	6.5
SWB (Wide Body)	65	7.5
Paravent (Standard)	75	12
Prestige (Standard)	75	12
Futura (Standard)	90	15
Opaque (Standard)	90	15
Paravent WB (Wide Body)	110	12
Prestige WB (Wide Body)	110	12
Futura WB (Wide Body)	130	15
Opaque WB (Wide Body)	130	15

## SPECIAL CURVES

We can custom bend our track to match any curved opening. Custom curves in days not weeks. Call for details.

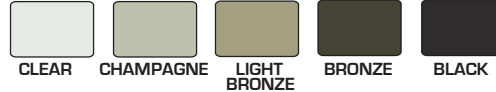


## DROPBOLT SOCKETS



## FINISHES

Choice of quality anodized finish on all exposed aluminium parts.

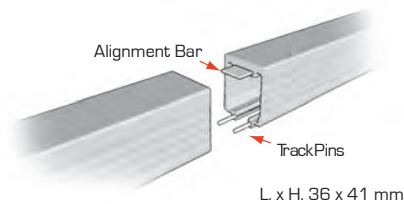


RAL Powder Coat available.

Acrylic paint available.

NOTE: Colors may not be exactly as illustrated. Cut and sheared edges will be bare aluminum.

## TRACK



## STACKING DIMENSIONS

Calculating your stack width is easy. Choose a model, Slim Line, Standard or Wide Body. Use the following formulas substituting your Curtain Width and number of Posts to estimate Stack.

### Slim Line and Standard Curtain Formula

$$(\text{Width (mm)} \div 10) + (\text{Number of Posts} \times 75\text{mm}) = \text{Estimated Stack}$$

Example

$$7.315 \text{ mm Curtain containing 4 posts} \\ (7.315 \div 10 = 714 \text{ mm}) + (4 \times 75\text{mm} = 300\text{mm}) \\ 714\text{mm} + 300\text{mm} = 1032\text{mm estimated required stack}$$

### Wide Body Curtain Formula

$$(\text{Width (mm)} \div 16) + (\text{Number of Posts} \times 75\text{mm}) = \text{Estimated Stack}$$

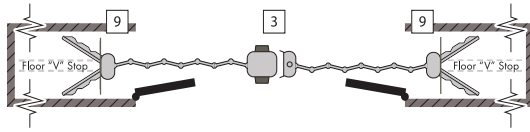
Example

$$7.315\text{mm Curtain containing 4 posts} \\ (7.315 \div 16 = 457\text{mm}) + (4 \times 75\text{mm} = 300\text{mm}) \\ 457\text{mm} + 300\text{mm} = 757\text{mm estimated required stack}$$

LAYOUTS

**Bi-Part / Pocket Both Sides**

A straightforward layout that uses two pocket areas to hide the stack once the curtain has been opened.



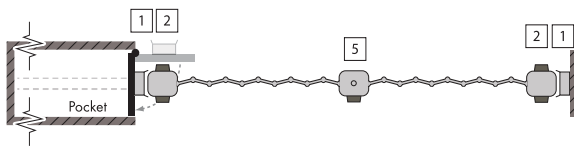
**Stack Between Jamb**

A simple, no-nonsense layout design ideal for when space is at premium and creating a pocket area is not possible.

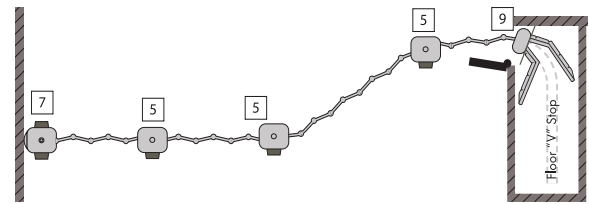


**Single Stack Into Pocket**

A straightforward layout that uses a simple pocket area to hide the stack once the curtain has been opened.

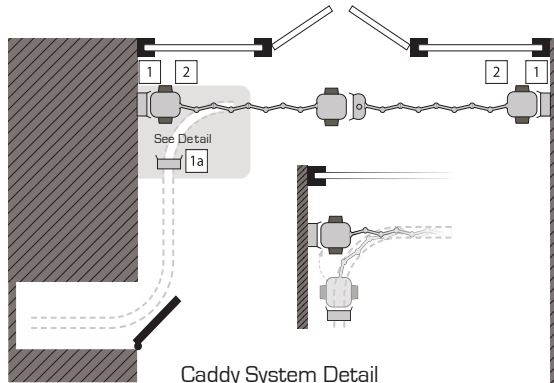


**"S" Curve (2-135° curves) with Single Stack into 90° Pocket.**



**Remote Stack With Caddy**

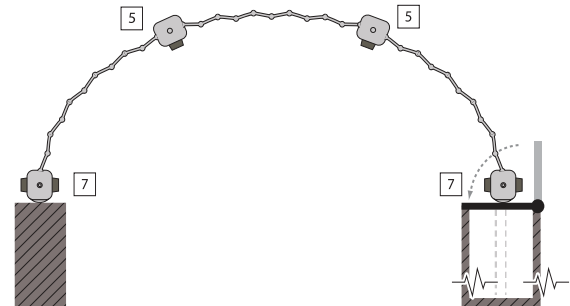
An advanced system that stores the curtain in a remote area removed from the entrance.



Caddy System Detail  
Lead Post (2) without trolley assembly swings and engages Wall Channel (1).  
Travelling Wall Channel with Trolley (1a) transports Lead Post (2) back to pocket.

**Special Radius Curve**

An advanced layout for store and office designs that require a more rounded solution.



**Dual Track**

An innovative layout for use when minimal pocket depth is available.

