



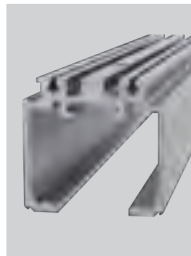
CavitySliders

The Pocket Door Experts



Specification Guide

www.cavitysliders.com





The Pocket Door Experts



Pocket frames for interior sliding doors

1



Barn door and top mounted track systems
for sliding doors

2



Handles and locks for sliding and pocket doors.
Commercial, architectural and residential

3



ADA handles and locks for sliding and pocket doors

4



Automated sliding doors

5

Displays & Jigs

6

Pricing & Order Forms

7

Cavity Sliders USA Inc.

Showroom

548 Finney Ct
Gardena
CA 90248

T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

www.cavitysliders.com

Introduction

Cavity Sliders USA Inc is the premier manufacturer of sliding door hardware. With strict attention to detail from design through to production, Cavity Sliders offers a product line that is high quality, reliable and operates smoothly.

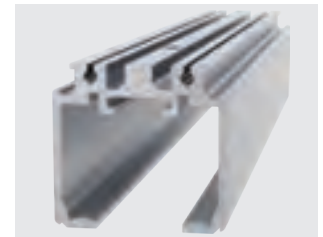
From humble beginnings in New Zealand as a family business, Cavity Sliders has grown to become a world leader in the supply of sliding door hardware. With branches throughout North America, Australia and New Zealand, Cavity Sliders is committed to upholding the quality level of its existing product line. Emphasis is also placed on developing new products to meet the changing trends of the modern market.



CavitySliders™ Pocket Frame

The **CS Cavity Slider™** is a kitset pocket frame suitable for residential and commercial projects. It is constructed from aluminum extrusions, making it structurally robust. The frame can be cut down to suit your door size and it is quick and easy to assemble. Suitable for 1-3/8" or 1-3/4" doors and available with or without soft close.

Fully automated pocket systems are also available.



CS CaviTrack

TrackSystems

CS Track Systems is a range of high quality tracks to cater to your interior sliding applications. The integrity of our tracks is derived from their heavy duty aluminum extrusions. These systems have been engineered to offer reliable and incredibly smooth operation time after time.

CS Track Systems work perfectly with our carriages and other components, allowing you to supply and specify these products with confidence. Whether it be a barn sliding, multi-profile, bypass or pocket application, CS Track Systems have a first-class option to satisfy your requirements.



CS Barn Door Track with hanger brackets and stops.

CaviLock®

Cavity Sliders USA Inc. provides a complete range of hardware specifically designed for use on pocket doors. From high quality commercial grade ADA compliant locks for restrooms through to residential privacy locks, CaviLock has a handle that will suit your purpose.

The plant has the capacity to meet large orders as well as custom, small scale production runs.



CL400 Privacy (Snib/Emergency)
Satin Chrome finish

CavitySlider™ Pocket Frame

The **CS Cavity Slider™** is a practical solution for those areas where there is not enough space for a swinging door. Unlike other pocket systems, the CS Cavity Slider™ is structurally robust due to its construction from aluminum extrusions.

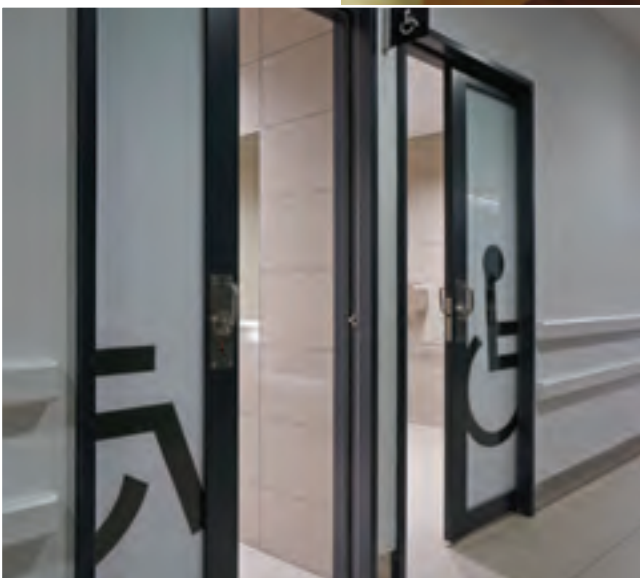
This product is supplied as a kitset and is easy to assemble and install. The pocket frame accommodates 1-3/8" and 1-3/4" doors (35mm and 44.5mm) up to 4'0" x 8'0" (1220 x 2438mm) and can be cut down to size on site.

The CS Cavity Slider™ is suitable for residential and commercial projects as it meets Type 1 construction code without any combustible materials. In addition to its space saving attributes in restrooms, hallways and laundries, it can be used with confidence for architectural feature openings around your project.



AVAILABLE WITH:
 **SofStop®** Soft Close / Soft Open

Bi-Parting CS Cavity Sliders™ with wooden doors.



CS Cavity Sliders™ with glazed aluminum doors and CL100 ADA LaviLock handles.



CS Cavity Slider™ kitset box.

CavitySlider™ Features



Corner joining brackets ensure precise right angled assembly



Smooth running carriages with encased ball bearings. Up to 500lb (240kg) capacity

SofStop®
Soft Close/Soft Open also available



Extruded aluminum track incorporated into head unit



T-joining brackets for easy assembly of slats to split jambs & back stud

Horizontal slats for added strength

Split Jambs and slats use hollow core technology for superior rigidity

Door Thickness 1-3/8" or 1-3/4" (35 or 44.5mm)

Strong aluminum frame complies with *Type 1 Construction*



Trim Clips for quick & easy trim fitting

Compatible with 3-1/2" and 3-5/8" wood or steel stud

Bottom plate assembly



Adjustable T-Guide

Patent Pending



Watch Video



Cycle tested
1 million openings



ADA compliant



Available with SofStop®



Single or Bi-Parting units

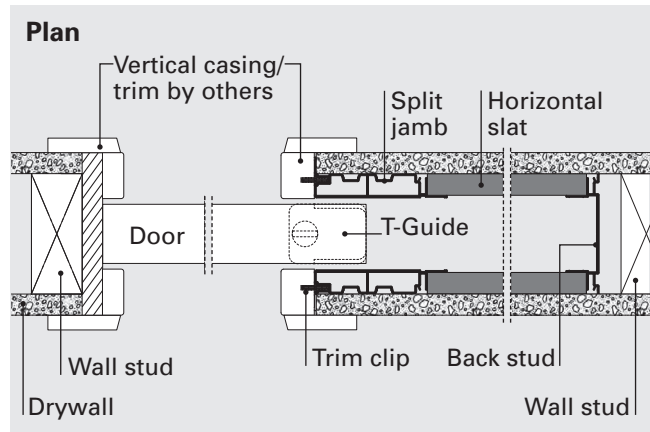
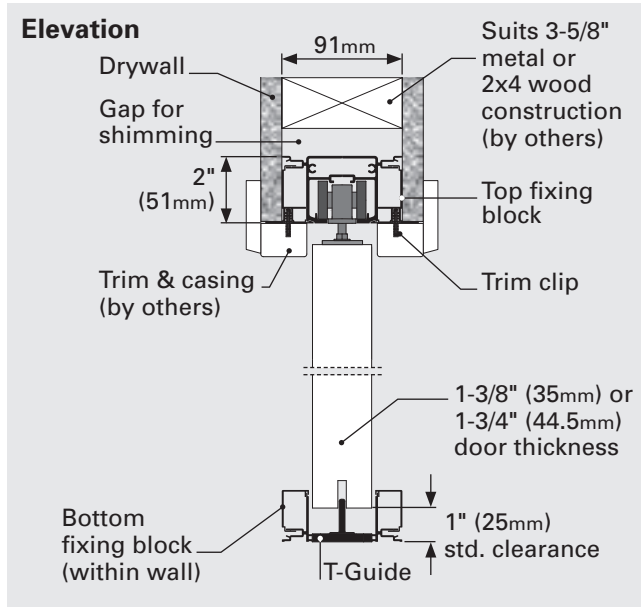


Maximum door weight

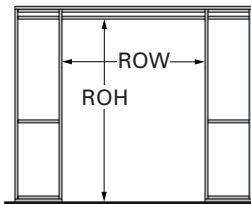


Easy assembly

CavitySlider™ Technical Info



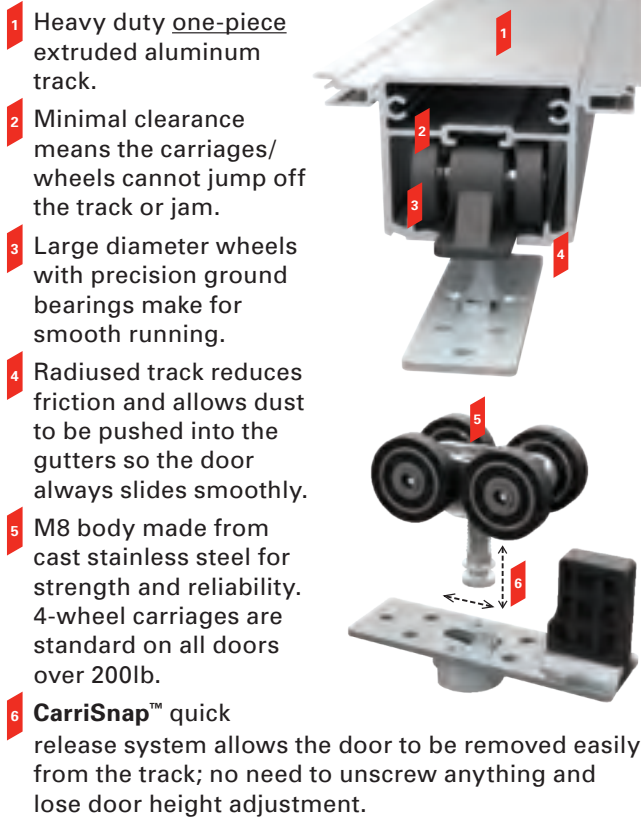
Rough Opening



DH = Door Height
DW = Door Width

Standard CS Track Features

Our engineers focus on constantly developing new products and refining existing ones. That's why our products come with a number of unique features:



How to Order

1. Choose Size

Frames can be cut down on site. Maximum size for each model shown below:

Model	Max Door Size (in)	Max Door Size (mm)
CS 3068	3'0" x 6'8"	914 x 2032mm
CS 3080	3'0" x 8'0"	1066 x 2438mm
CS 4080	4'0" x 8'0"	1219 x 2438mm

For heights above 8', please contact us.

2. Choose a carriage pack (one per door)

(includes carriages, mounting plates, T-Guide, fixing screws and adjusting wrench)

Packs are available with 0, 1 or 2 track stops.

Standard	M6 (200lb/90kg)	
	M8 (500lb/240kg)	
SofStop® Single Soft Close	Minimum Door Width	
	No stop	1 Stop
0 - 176 lb (80kg)	25" (635mm)	28" (711mm)
176 - 264 lb (120kg)	28" (711mm)	31" (787mm)
SofStop® Twin	Minimum Door Width	
	No stop	1 Stop
0 - 176 lb (80kg)	33" (840mm)	36" (914mm)

To use SofStop Twin for 32" width door, contact us for instructions.

www.cavitysliders.com

High quality
frames made
in USA



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com


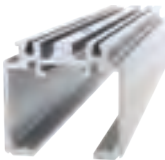
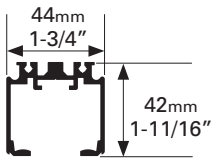

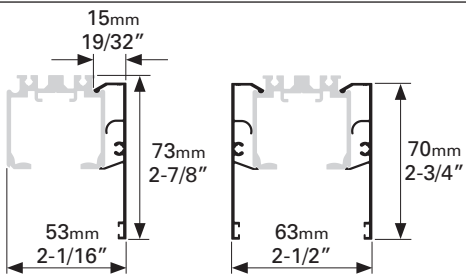


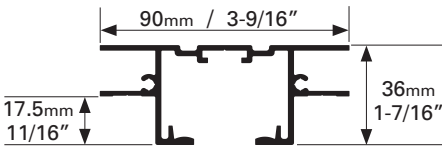


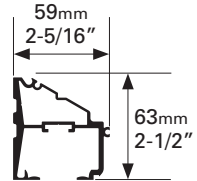

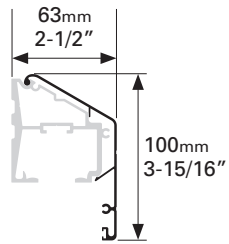


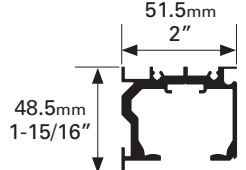

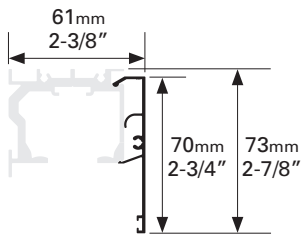
Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248



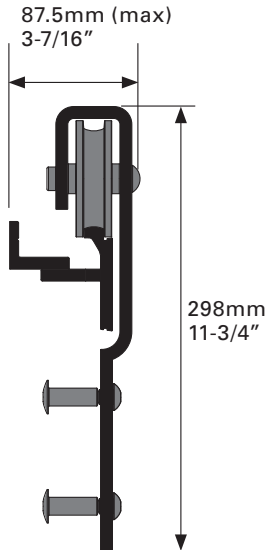


Another quality product from:

CavitySliders™
The Pocket Door Experts


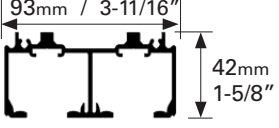
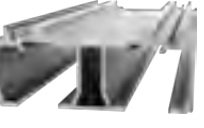
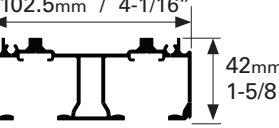

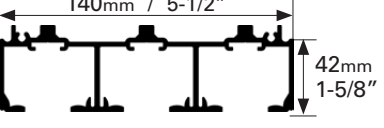

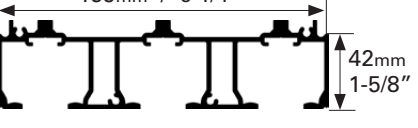

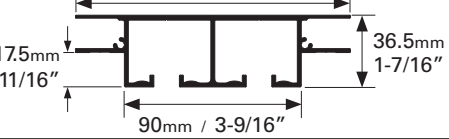
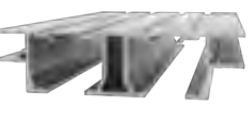
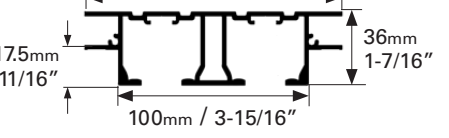

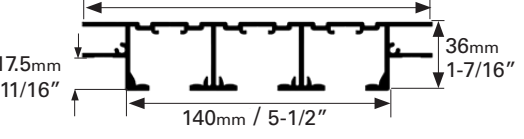
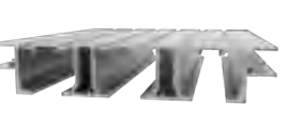
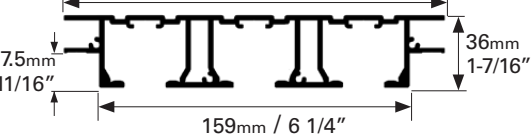
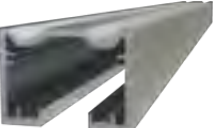
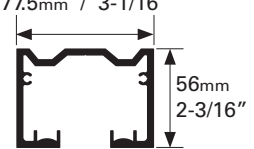

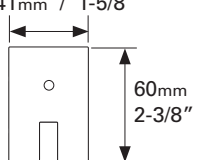
CS Track Systems - Quick Reference

Description	Image	Dimensions
CS CaviTrack (Available in custom lengths up to 24ft)  SofStop COMPATIBLE		 44mm 1-3/4" 42mm 1-11/16"
Clip on fascia for CS CaviTrack Clear or Bronze Anodized (Available in custom lengths up to 24ft)		 15mm 19/32" 73mm 2-7/8" 53mm 2-1/16" 63mm 2-1/2" 70mm 2-3/4"
CS FH-Ceiling Mount Track - Single (Available in custom lengths up to 24ft)  SofStop COMPATIBLE		 90mm / 3-9/16" 17.5mm 11/16" 36mm 1-7/16"
CS WallMount Track 1-3/8" & 1-3/4" door thickness For thicker doors, please inquire (Available in custom lengths up to 24ft)  SofStop COMPATIBLE		 59mm 2-5/16" 63mm 2-1/2"
Clip on fascia for CS WallMount Track Clear or Bronze Anodized (Available in custom lengths up to 24ft)		 63mm 2-1/2" 100mm 3-15/16"
CS CaviTrack Side Mount 1-3/8" & 1-3/4" door thickness For thicker doors, please inquire (Available in custom lengths up to 24ft)  SofStop COMPATIBLE		 51.5mm 2" 48.5mm 1-15/16"
Clip on fascia for CS CaviTrack Side Mount Clear or Bronze Anodized (Available in custom lengths up to 24ft)		 61mm 2-3/8" 70mm 2-3/4" 73mm 2-7/8"

CS Track Systems - Quick Reference

Description	Image	Dimensions
CS Barn Door Track (Available in set lengths up to 19ft)  SofStop COMPATIBLE		
CS Barn Door Hangers & Stops Pack		
SofStop 264 lb Single Pack for CS Barn Door Track		

CS Track Systems - Quick Reference

Description	Image	Dimensions
CS Top Mount Track - Double 1-3/8" door thickness (Available in custom lengths up to 24ft)		
CS Top Mount Track - Double 1-3/4" door thickness (Available in custom lengths up to 24ft)		
CS Top Mount Track - Triple 1-3/8" door thickness (Available in custom lengths up to 24ft)		
CS Top Mount Track - Triple 1-3/4" door thickness (Available in custom lengths up to 24ft)		
CS FH-Ceiling Mount Track - Double 1-3/8" door thickness (Available in custom lengths up to 24ft)		
CS FH-Ceiling Mount Track - Double 1-3/4" door thickness (Available in custom lengths up to 24ft)		
CS FH-Ceiling Mount Track - Triple 1-3/8" door thickness (Available in custom lengths up to 24ft)		
CS FH-Ceiling Mount Track - Triple 1-3/4" door thickness (Available in custom lengths up to 24ft)		
CS Heavy Duty Track (Available in custom lengths up to 28ft)		
CS Frameless Glass Clamp 3/8" glass thickness		
CS Frameless Glass Clamp 1/2" glass thickness		

Standard Components

M6 Carriage (up to 200lb per pair)



M8 Carriage (up to 500lb per pair)



M10 Carriage (up to 1100lb per pair)



Carriages

- Large diameter wheels with precision ground bearings ensure smooth running and longevity.
- Self centering hanger bolt ensures the door hangs plumb.
- High performance nylon tires.
- Both M6 and M8 carriages are made to fit any of our standard track profiles.
- Hanger bolts allow for 5/16" vertical height adjustment using the wrench provided

Mounting Plates

- CarriSnap™** quick release system allows the door to be installed or removed easily from the carriage without altering door height adjustment.
- Plastic stop on the mounting plate hits on the track stop in the track (not the carriage body like other products on the market).

Components

M6/M8 Mounting Plate



M6/M8 Mounting Plate with Stop



Track Stop



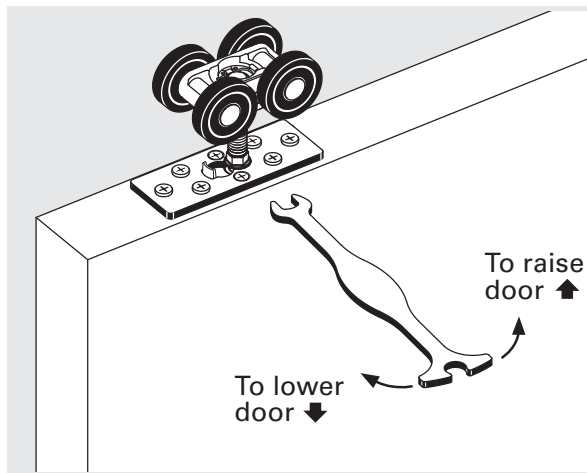
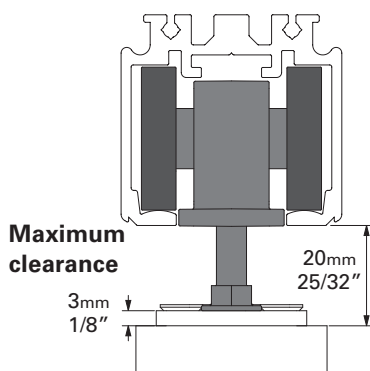
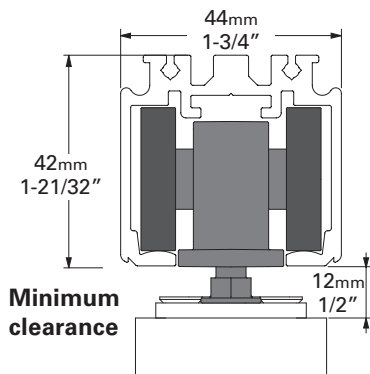
Adjusting Wrench



Black Plastic T Guide 23mm (7/8")



Carriage Adjustment



Use adjusting wrench supplied to adjust door clearance

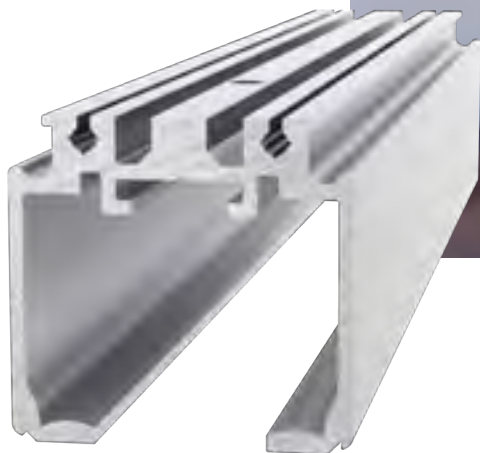


CS TrackSystems are an innovative range of track systems designed for a multitude of sliding doorway applications.

CS CaviTrack is a smooth running low profile track system. Its versatility makes it popular for a range of opening types including pocket, barn, partition and multi-sliding applications. The clip on fascia is suitable for use in barn door and partition applications.


CS Cavitrack is ideal where longevity of use and smooth operation are required.

The CaviTrack can be upgraded to SofStop® soft close. This is suitable for areas where quiet is required, such as bedrooms, offices and patient rooms.



CS CaviTrack

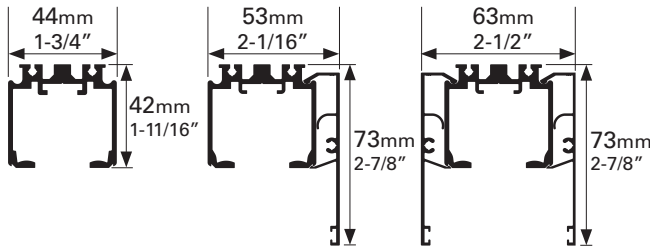


AVAILABLE WITH:
 **SofStop®** Soft Close / Soft Open

CS CaviTrack in a heavy duty pocket frame.

 **TrackSystems**

Technical Information

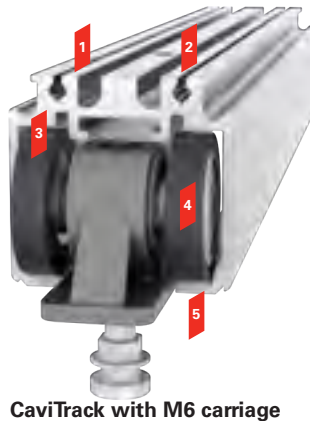


Standard Features & Options

- Suitable for incorporating into pocket frame assemblies for a smooth running high end system.
- 304 stainless steel components available for corrosive environments.
- Track can be configured to suit Bi-Parting or CornerMeeting set-ups.
- Clip-on fascia available. Standard finishes: Clear or Bronze Anodized. Inquire about custom colors.

Our products come with a number of unique features:

- Heavy duty one-piece extruded aluminum track.
- Pre-machined mounting holes.
- Minimal clearance means the carriages/wheels cannot jump off the track or jam.
- Large diameter wheels with precision ground bearings make for smooth running.
- Radiused track reduces friction and allows dust to be pushed into the gutters so the door always slides smoothly.
- M8 body made from cast stainless steel for strength and reliability. 4-wheel carriages are standard on all doors over 200lb.
- CarriSnap™** quick release system allows the door to be removed easily from the track; no need to unscrew anything and lose door height adjustment.



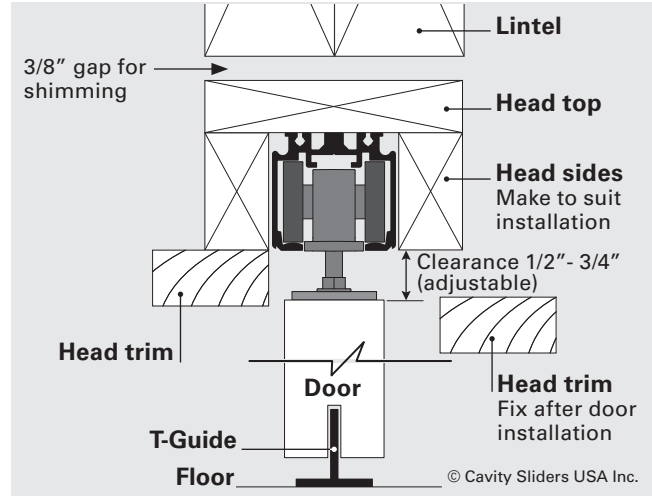
CaviTrack with M6 carriage



M8 carriage & mounting plate with stop

- Track Finish: Clear anodized
- Fascia Finish: Clear or bronze anodized
- Door Thickness: No fascia: No limit
With fascia: 35-45mm (1-3/8" - 1-3/4")
- Max Door Weight: Standard: 240kg (500lb)
SofStop: 120kg (264lb)
- Carriage Pack: M6/M8/SofStop

Suggested Assembly Detail



SofStop® Features & Options

- High quality mechanism independently tested to 100,000 cycles.
- Soft close mechanism is hidden from sight, yet remains fully serviceable.

SofStop® Single Soft Close	Minimum Door Width	
	No stop	1 Stop
0 - 176 lb (80kg)	25" (635mm)	28" (711mm)
176 - 264 lb (120kg)	28" (711mm)	31" (787mm)
SofStop® Twin	Minimum Door Width	
	No stop	1 Stop
0 - 176 lb (80kg)	33" (840mm)	36" (914mm)

How to Order

Refer to Carriage Packs page for more information

- Specify track length**
Available in 6', 8', 12 and 24' pre-cut lengths or can be cut down to specified length on request.
- Specify door weight & width** (see options)
- Choose a carriage pack** (one per door) - refer to Carriage Packs page
M6 (200lb), **M8** (500lb) or **SofStop**
- Fascia & End Caps** (optional) - Specify finish.

FH-CeilingMountTrack - Single

CS TrackSystems are an innovative range of track systems designed for a multitude of sliding doorway applications.

CS FH-CeilingMount Track is supplied with full-length fins that enable the ceiling lining to be fixed flush with the underside of the track. This ensures the continuation of the ceiling-line through where the door slides. The track can also be painted on site to match the ceiling color.

FH-CeilingMountTrack can be upgraded to SofStop® soft close. This is suitable for areas where quiet is required, such as bedrooms, offices and patient rooms.



 **AVAILABLE WITH:**
SofStop® Soft Close / Soft Open

Single FH-CeilingMountTrack in a corner meeting pocket door setup.



Single FH-CeilingMountTrack

 **TrackSystems**

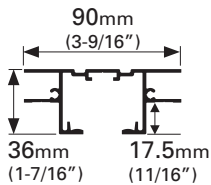
FH-CeilingMountTrack - Single

Standard Features & Options

- Suitable for large room dividers or surface sliding applications.*
- Track can be configured to suit Bi-Parting door set-ups, including CornerMeeting detail.
- 304 stainless steel components available for corrosive environments.
- Track may be painted on site to match ceiling color. (See data sheet on our website).

*Not suitable for use in a pre-fabricated pocket frame. You will need to build a wall either side of the track when using in a pocket application.

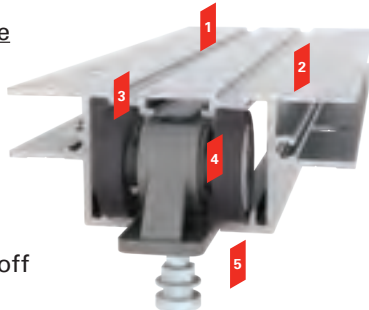
Technical Information



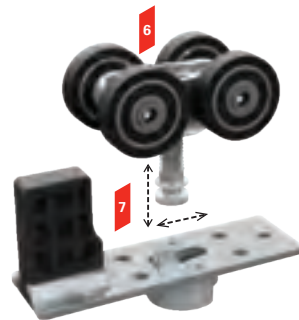
Finish: Clear anodized
Door Thickness: No limit
Max Door Weight: Std: 240kg (500lb)
 SofStop: 120kg (264lb)
Carriage Pack: M6/M8/SofStop

Our engineers focus on constantly developing new products and refining existing ones. That's why our products come with a number of unique features:

- Heavy duty one-piece extruded aluminum track.
- Pre-machined mounting holes.
- Minimal clearance means the carriages/wheels cannot jump off the track or jam.
- Large diameter wheels with precision ground bearings make for smooth running.
- Radiused track reduces friction and allows dust to be pushed into the gutters so the door always slides smoothly.
- M8 body made from cast stainless steel for strength and reliability. 4-wheel carriages are standard on all doors over 200lb.
- CarriSnap™** quick release system allows the door to be removed easily from the track; no need to unscrew anything and lose door height adjustment.

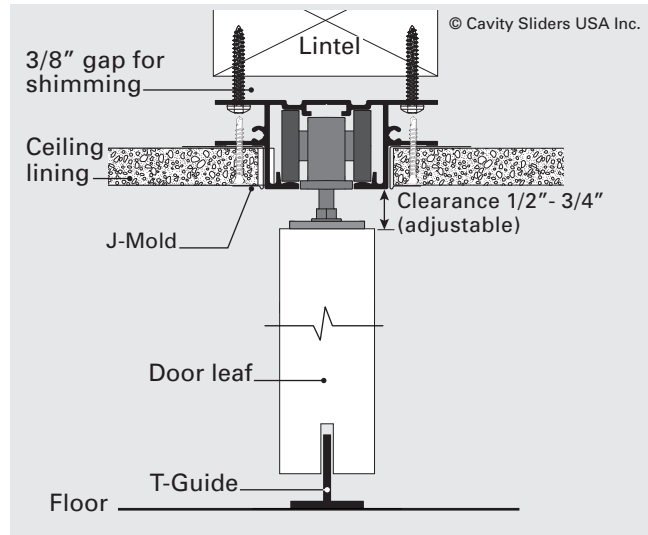


FH-Ceiling Mount Track with M6 carriage



M8 carriage & mounting plate with stop

Fixing Detail



SofStop® Features & Options

- Single or Twin action (soft open/soft close) options available.
- The soft close mechanism is hidden from sight, yet remains fully serviceable.
- High quality soft close mechanism has been independently tested to 100,000 cycles.

SofStop® Single		Minimum Door Width	
Soft Close		No stop	1 Stop
0 - 176 lb 80kg		25" (635mm)	28" (711mm)
176 - 264 lb 120kg		28" (711mm)	31" (787mm)
SofStop® Twin		No stop	1 Stop
0 - 176 lb 80kg		33" (840mm)	36" (914mm)

How to Order

Refer to Carriage Packs page for more information

- Specify track length**
Available in 6', 8', 12 and 24' pre-cut lengths or can be cut down to specified length on request.
- Specify door weight & width** (see options)
- Choose a carriage pack** (one per door)
- refer to Carriage Packs page
M6 (200lb), M8 (500lb) or SofStop

WallMountTrack


CS TrackSystems are an innovative range of track systems designed for a multitude of sliding doorway applications.

CS WallMountTrack is suitable for surface sliding applications where there is enough strength in the wall to side mount a track system above an opening.

Installation is quick and easy as the track is supplied with pre-machined fixing slots. The track also comes with a pre-finished, removable aluminum fascia and end caps that neatly conceal the top of the door, track and carriage system.

The WallMount Track can be upgraded to SofStop® soft close. This is suitable for areas where quiet is required, such as bedrooms, offices and patient rooms.



AVAILABLE WITH:
 SofStop® Soft Close / Soft Open

CS WallMountTrack with clear anodized finish.

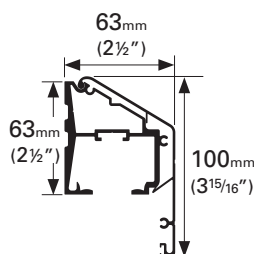
CS WallMountTrack

 TrackSystems

Standard Features & Options

- Available as a single track set-up only, i.e. no double or triple track versions are available.
- 304 stainless steel components available for corrosive environments.
- Track can be configured to suit Bi-Parting doors.
- Fascia may be anodized or powder coated. Standard finishes: Clear or Bronze Anodized. Inquire about custom colors.

Technical Information



Fascia Finish: See Options

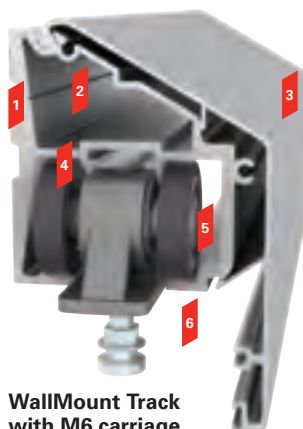
Door Thickness: 35-45mm (1-3/8" to 1-3/4"*)

Max Door Weight: Std: 240kg (500lb)
SofStop: 120kg (264lb)

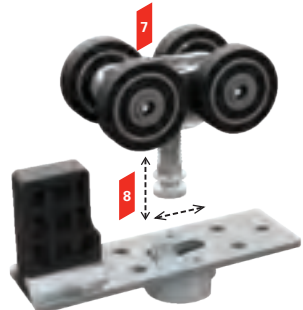
Carriage Pack: M6/M8/SofStop

Our engineers focus on constantly developing new products and refining existing ones. That's why our products come with a number of unique features:

- Heavy duty one-piece extruded aluminum track.
- Pre-machined mounting holes.
- Fascia is removable for future servicing requirements.
- Minimal clearance means the carriages/wheels cannot jump off the track or jam.
- Large diameter wheels with precision ground bearings make for smooth running.
- Radiused track reduces friction and allows dust to be pushed into the gutters so the door always slides smoothly.
- M8 body made from cast stainless steel for strength and reliability. 4-wheel carriages are standard on all doors over 200lb.
- CarriSnap™** quick release system allows the door to be removed easily from the track; no need to unscrew anything and lose door height adjustment.

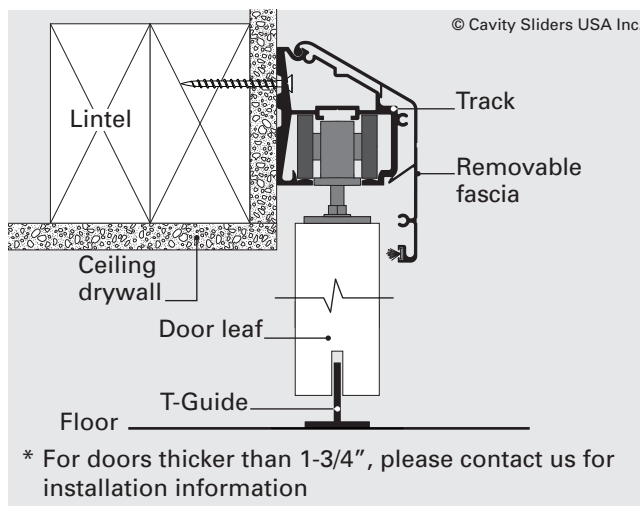


WallMount Track with M6 carriage



M8 carriage & mounting plate with stop




Fixing Detail



* For doors thicker than 1-3/4", please contact us for installation information

SofStop® Features & Options

- Single or Twin action (soft open/soft close) options available.
- The soft close mechanism is hidden from sight, yet remains fully serviceable.
- High quality soft close mechanism has been independently tested to 100,000 cycles.

SofStop® Single		Minimum Door Width		
Soft Close		No stop	1 Stop	2 Stops
	0 - 176 lb 80kg	25" (635mm)	28" (711mm)	30" (762mm)
	176 - 264 lb 120kg	28" (711mm)	31" (787mm)	33" (838mm)
SofStop® Twin		No stop	1 Stop	2 Stops
	0 - 176 lb 80kg	33" (840mm)	36" (914mm)	39" (990mm)

How to Order

Refer to Carriage Packs page for more information

- Specify track length**
Available in 6', 8', 12 and 24' pre-cut lengths or can be cut down to specified length on request.
- Specify door weight & width** (see options)
- Specify finish**
(fascia and end caps)
- Choose a carriage pack** (one per door)
- refer to Carriage Packs page
M6 (200lb), **M8** (500lb) or **SofStop**

CaviTrack™ - Side Mount

CS TrackSystems are an innovative range of track systems designed for a multitude of sliding doorway applications.

CS CaviTrack Side Mount is an ideal surface sliding solution where vertical fixing space is limited. This system is side fixed through the track profile. It is popular when the top of the door opening is close to the ceiling and there isn't structural support for fixture above the track.

Installation is quick and easy as the track is supplied with pre-machined fixing holes. The track also comes with a pre-finished, removable aluminum fascia and end caps that neatly conceal the top of the door, track and carriage system. The square profile of the track allows for it to be fixed to the wall with very little clearance between the ceiling drywall and the top of the track.

CaviTrack Side Mount can be upgraded to SofStop® soft close.



AVAILABLE WITH:
 SofStop® Soft Close / Soft Open

CS CaviTrack Side Mount with fascia



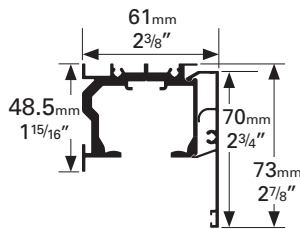
*CS CaviTrack Side Mount
with fascia*

 TrackSystems

Standard Features & Options

- Available as a single track set-up only, i.e. no double or triple track versions are available.
- 304 stainless steel components available for corrosive environments.
- Track can be configured to suit Bi-Parting doors.
- Fascia may be anodized or powder coated. Standard finishes: Clear or Bronze Anodized. Inquire about custom colors.

Technical Information



Fascia: See Options
Door Thickness: 35-45mm (1-3/8" to 1-3/4"*)
Max Door Weight: Std: 240kg (500lb) SofStop: 120kg (264lb)
Carriage Pack: M6/M8/SofStop

Our engineers focus on constantly developing new products and refining existing ones. That's why our products come with a number of unique features:

- Heavy duty one-piece extruded aluminum track.
- Pre-machined mounting holes.
- Fascia is removable for future servicing requirements.
- Minimal clearance means the carriages/wheels cannot jump off the track or jam.
- Large diameter wheels with precision ground bearings make for smooth running.
- Radiused track reduces friction and allows dust to be pushed into the gutters so the door always slides smoothly.
- M8 body made from cast stainless steel for strength and reliability. 4-wheel carriages are standard on all doors over 200lb.
- CarriSnap™** quick release system allows the door to be removed easily from the track; no need to unscrew anything and lose door height adjustment.

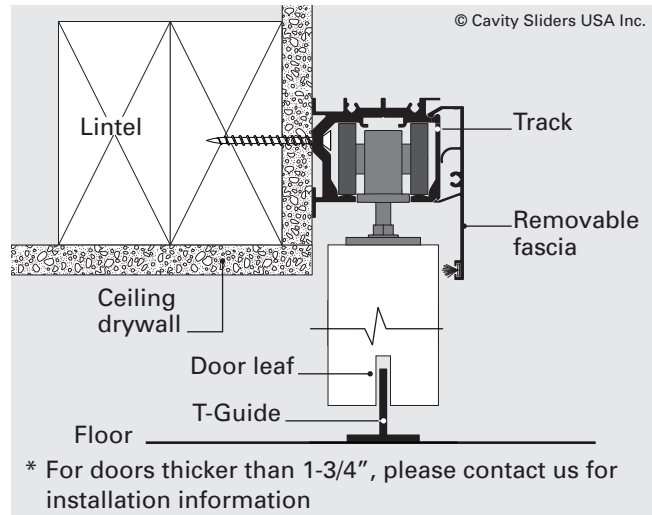


CaviTrack Side Mount with M6 carriage






M8 carriage & mounting plate with stop

Fixing Detail



SofStop® Features & Options

- Single or Twin action (soft open/soft close) options available.
- The soft close mechanism is hidden from sight, yet remains fully serviceable.
- High quality soft close mechanism has been independently tested to 100,000 cycles.

SofStop® Single		Minimum Door Width		
Soft Close		No stop	1 Stop	2 Stops
	0 - 176 lb 80kg	25" (635mm)	28" (711mm)	30" (762mm)
	176 - 264 lb 120kg	28" (711mm)	31" (787mm)	33" (838mm)
SofStop® Twin		No stop	1 Stop	2 Stops
	0 - 176 lb 80kg	33" (840mm)	36" (914mm)	39" (990mm)

How to Order

Refer to **Carriage Packs** page for more information

- Specify track length**
Available in 6', 8', 12 and 24' pre-cut lengths or can be cut down to specified length on request.
- Specify door weight & width** (see options)
- Specify finish**
(fascia and end caps)
- Choose a carriage pack** (one per door)
- refer to **Carriage Packs** page
M6 (200lb), **M8** (500lb) or **SofStop**

BarnDoorTrack


CS TrackSystems are an innovative range of track systems designed for a multitude of sliding doorway applications.

CS BarnDoorTrack is suitable for surface sliding applications where there is enough strength in the wall to side mount a track above an opening. It is designed to offer adjustability of the door out from the wall. This allows for clearance with baseboards and casings without an unsightly head spacer.

Installation is quick and easy as the track bracket is supplied with pre-machined fixing slots. The track is pre-finished black anodized and supplied with fixing bracket, stops, door hangers and T-Guide.

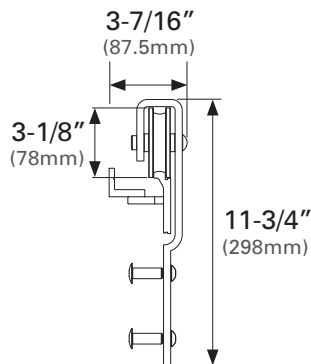


CS BarnDoorTrack and door hangers

AVAILABLE WITH:
 **SofStop®** Soft Close / Soft Open

CS BarnDoorTrack with black anodized finish.

 **TrackSystems**



Technical Information

Track Finish:	Black Anodized
Max. Door Weight (per track):	650 lb
Max. Door Weight (SofStop):	264 lb
Min. Door Thickness:	1-1/4"

Design Features & Options

- Track is high-quality, heavy duty extruded aluminum.
- Black Anodized finish.
- Track can be easily adjusted to allow for different wall clearances with baseboard & moulding.
- No exposed fasteners gives a clean look.
- Ultra smooth running acetal wheels.
- Pre-machined mounting holes. Additional holes can be drilled on site to match studs.
- Anti-jump system ensures wheels cannot jump off the track.
- Maximum weight per track: 650lb (see installation notes).
- SofStop® 264 lb soft close / soft open kit available (suitable for retrofit).

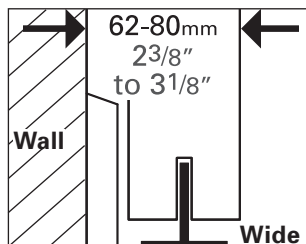
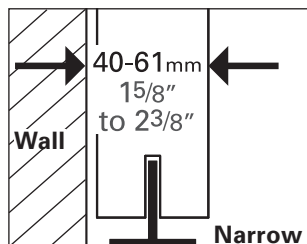
Installation Notes

The stud wall must be level and solid enough to support the door weight. This track is supplied with coach screws suitable for use with timber framing. For fixing to concrete walls, masonry anchors must be used.

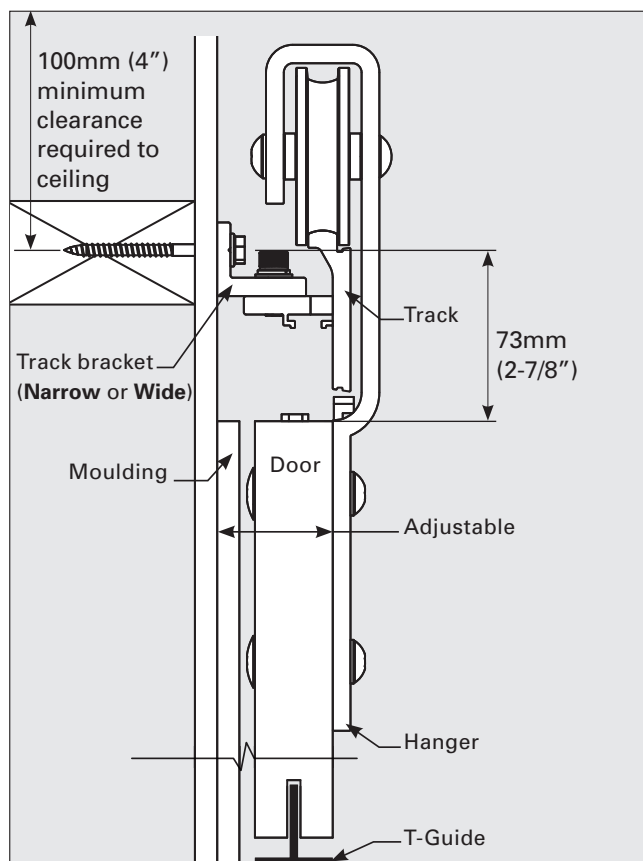
Determine overall thickness

This track system is supplied with either a Narrow or Wide track bracket which must be specified at time of order. The bracket can be adjusted to suit an overall thickness of door + gap + moulding of:

1-5/8" to 2-3/8" (40 - 61mm)(**Narrow** option) or
2-3/8" to 3-1/8" (62 - 80mm)(**Wide** option).



Fixing Detail



How to Order

- Specify track length**
(available in 5, 6, 7, 8, 9, 10, 13, 14, 15, 16, 17, 18 and 19' pre-cut lengths)
- Choose Narrow or Wide bracket**
- Select hanger packs** (one pack per door)
- Select SofStop packs**
(2 packs required for soft open & close.
Max. door weight 264 lb)

TopMountTrack - Double/Triple

CS TrackSystems are an innovative range of track systems designed for a multitude of sliding doorway applications.

CS TopMount Track is a smooth running low profile track system suitable for incorporating into pocket door frame and bypass wardrobe assemblies.

The addition of the TopMount Track and CS carriage system allows you to transform a standard pocket into a luxury item. This system is ideal for use in applications where longevity of use and smooth operation are required.

TopMount Track is available as standard in a double or triple track configuration.



Double TopMount Track wardrobe door system.



Double TopMount Track (1-3/8" door option)

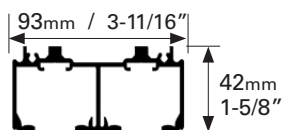


Triple TopMount Track (1-3/8" door option)

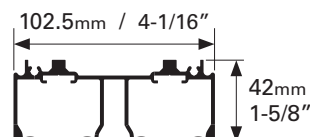
TopMountTrack - Double/Triple Track

Technical Information

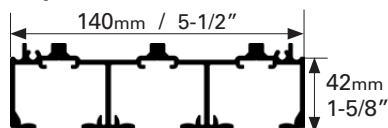
Double Track - 1-3/8" doors



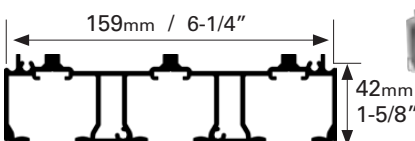
1-3/4" doors



Triple Track - 1-3/8" doors



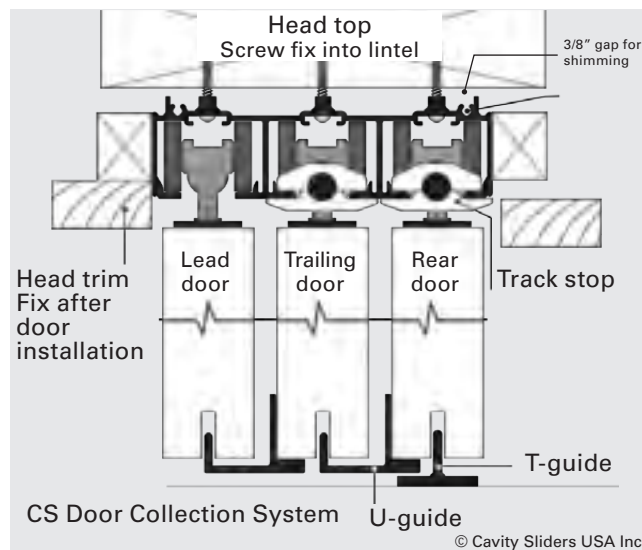
1-3/4" doors



Track	Double	Triple
Finish:	Mill-finish	Mill-finish
Recommended Door Thickness:	35 or 45mm (1-3/8" or 1-3/4")	35 or 45mm (1-3/8" or 1-3/4")*
Max Weight/door:	240kg (500lb)	240kg (500lb)
Carriage Pack:	M6 or M8	M6 or M8

*For thicker doors, please contact us for suitable options

Suggested Fixing Detail



Door Collection System

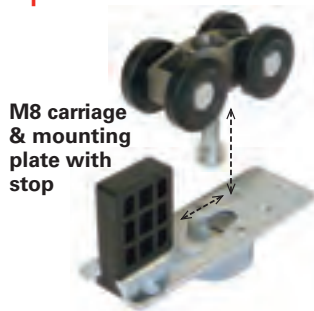
Where multiple doors are required to slide in conjunction with one another, the **CS Door Collection System** ensures a smooth running telescopic system (*see separate brochure*). The doors are connected so that there is no need for floor tracks or guides through the opening.

How to Order

1. Choose track configuration(double or triple)
2. Specify door thickness
3. Specify track length
(available in 6, 8, 12 and 24' pre-cut lengths)
4. Choose a carriage pack (one per door)
- refer to **Carriage Packs page**
 - a) **M6** (200lb)
 - b) **M8** (500lb)
(includes carriages, mounting plates, T-Guide, fixing screws, adjusting wrench and installation instructions)
 - c) **CS Door Collection System**
(includes **M6** or **M8** carriage pack plus door collection system for **2 door** or **3 door** setup)

Design Features & Options

- Tracks can be used for bypass and collection systems.
- Tracks can be configured to suit Bi-Parting door set-ups, including CornerMeeting detail.
- Available in 6', 8', 12' and 24' pre-cut lengths. Custom lengths can be cut to order.
- Heavy duty one-piece extruded aluminum track.
- Pre-machined mounting holes.



- CarriSnap™ quick release system allows the door to be removed easily from track; no need to unscrew anything and lose door height adjustment.



FH-CeilingMountTrack - Double/Triple

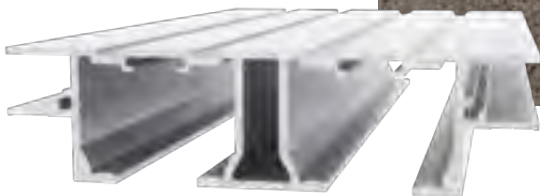
CS TrackSystems are an innovative range of track systems designed for a multitude of sliding doorway applications.

CS FH-CeilingMount Track is designed to enable ceiling linings to be fixed flush with the underside of the track. This ensures the continuation of the ceiling-line through where the door slides. The track can also be painted on site to match the ceiling color.

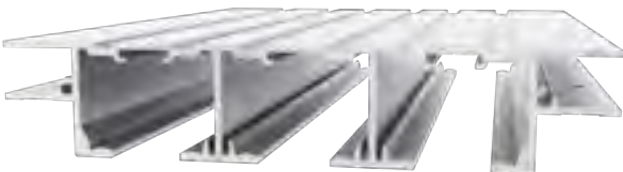
FH-CeilingMountTrack is available as standard in a single, double and triple track configuration.



Triple FH-CeilingMountTrack pocket door system.



*Double FH-CeilingMountTrack
(1-3/4" door option)*

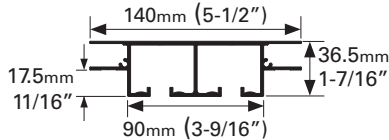


Triple FH-CeilingMountTrack (1-3/8" door option)

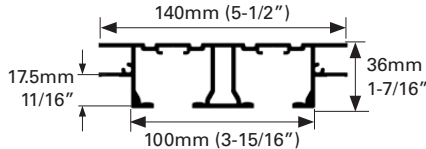
FH-CeilingMountTrack - Double/Triple

Technical Information

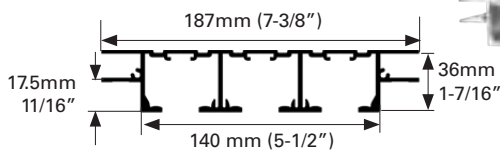
Double Track - 1-3/8" doors



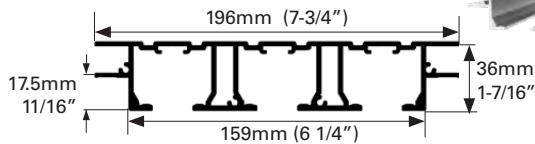
1-3/4" doors



Triple Track - 1-3/8" doors



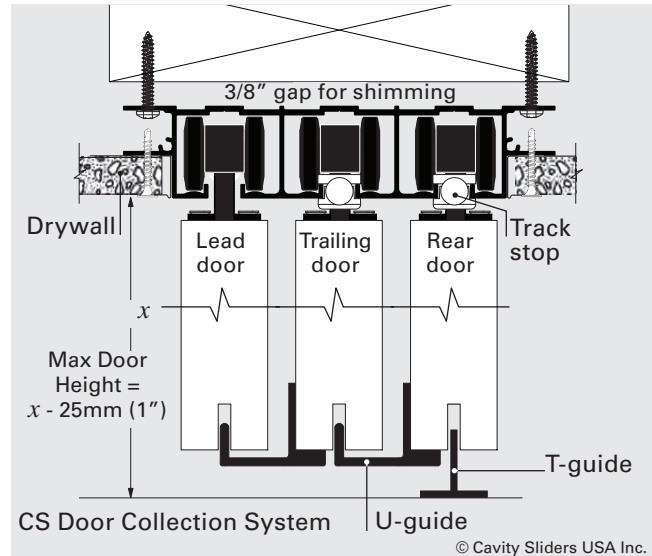
1-3/4" doors



Track	Double	Triple
Finish:	Mill-finish	Mill-finish
Recommended Door Thickness:	35 or 45mm (1-3/8" or 1-3/4")	35 or 45mm (1-3/8" or 1-3/4")*
Max Weight/door:	240kg (500lb)	240kg (500lb)
Carriage Pack:	M6 or M8	M6 or M8

*For thicker doors, please contact us for suitable options

Suggested Fixing Detail



Design Features & Options

- Tracks can be used for bypass and collection systems.*
- Tracks can be configured to suit Bi-Parting door set-ups, including CornerMeeting detail.
- Available in 6', 8', 12' and 24' pre-cut lengths. Custom lengths can be cut to order.
- Track may be painted on site to match ceiling color. (See data sheet available for download from our website).
- Ceiling linings may be fixed flush with the underside of the track.

M8 carriage & mounting plate with stop

- Heavy duty one-piece extruded aluminum track.
- Pre-machined mounting holes.
- CarriSnap™ quick release system allows the door to be removed easily from track; no need to unscrew anything and lose door height adjustment.

*Not suitable for use in a pre-fabricated pocket frame. You will need to build a wall either side of the track when using in a pocket application.

Door Collection System

Where multiple doors are required to slide in conjunction with one another, the **CS Door Collection System** ensures a smooth running telescopic system (*see separate brochure*). The doors are connected so that there is no need for floor tracks or guides through the opening.

How to Order

1. Choose track configuration(double or triple)
2. Specify door thickness
3. Specify track length
(available in 6, 8, 12 and 24' pre-cut lengths)
4. Choose a carriage pack (one per door) - *refer to Carriage Packs page*
 - a) M6 (200lb)
 - b) M8 (500lb)
(includes carriages, mounting plates, T-Guide, fixing screws, adjusting wrench and installation instructions)
 - c) CS Door Collection System (for telescopic doors)
(includes M6 or M8 carriage pack plus door collection system for 2 door or 3 door setup)

www.cavitysliders.com

High quality products designed in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248








CavitySliders
The Pocket Door Experts

Door Collection System

The **CS Door Collection System** is used in conjunction with our **FullHeight** or **TopMount** double or triple track to create an easy to operate telescopic door collection system.

The doors are connected so that there is no need for floor tracks or guides through the opening.

Design Features & Options

-  Pack includes: pickup extrusion, guides and fixing screws to allow one door to pick up the next.
-  Available for double or triple door set-ups - simply choose your number of doors and carriage type (**M6** or **M8**).
-  Pickup extrusion comes standard as 114" length. Can be cut to required door height.
-  You will also need to choose double or triple FH-CeilingMountTrack or CS TopMountTrack of the required length.
-  Suitable for 1-3/8" to 1-3/4" thick doors. **For thicker doors, please inquire about suitable options.**

Pack Components

Kit includes carriages, mounting plates, adjusting wrench, extrusions, guides and fixing screws to allow one door to pick up the next.

2 Door M6 (200lb) Pickup Pack



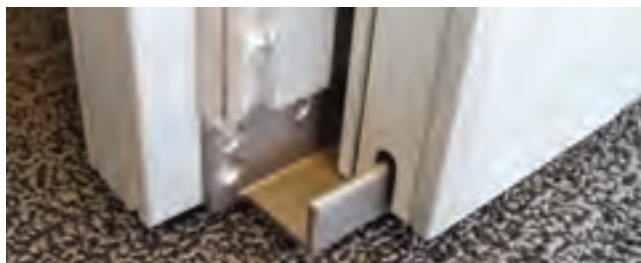
3 Door M6 (200lb) Pickup Pack



2 Door M8 (500lb) Pickup Pack

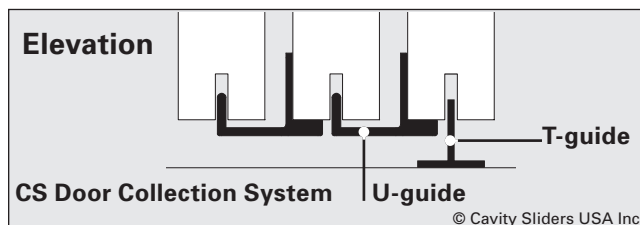
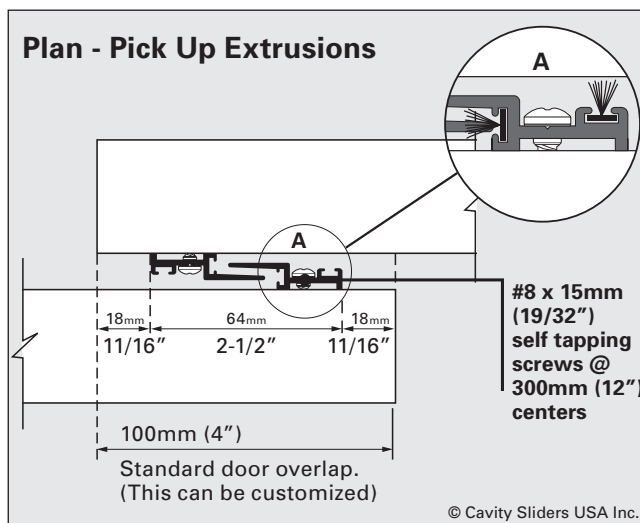


3 Door M8 (500lb) Pickup Pack



Collection system fixed to doors (not visible when installation is complete).

Technical Information



How to Order

- Choose number of doors**
(double door or triple door kit)
- Choose a carriage type:**
M6 (200lb) or **M8** (500lb)

You will also require:

- ☐ **CS FH-CeilingMountTrack** (double or triple) or
- ☐ **CS TopMountTrack** (double or triple)

© All copyright and other property in this document is reserved by Cavity Sliders USA Inc. Details and specifications are subject to change without notice. Whilst all care is taken to ensure the accuracy of all information, no responsibility will be accepted for any errors or omissions. CS DOOR COLLECTION SYSTEM (O.D. 1986). Patent pending. 60995 - 07.2019

www.cavitysliders.com

High quality
products designed
in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

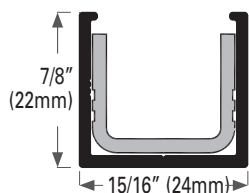
Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248

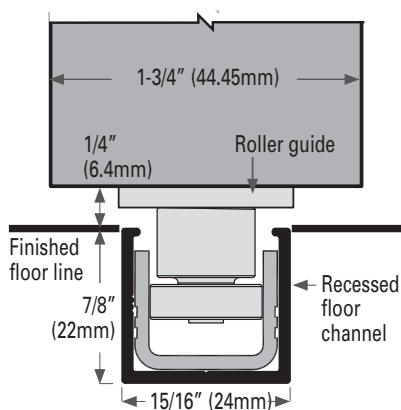


 **CavitySliders**
The Pocket Door Experts

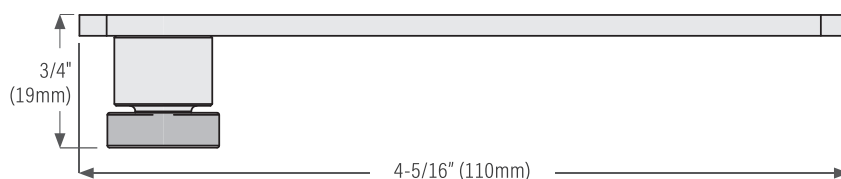
Floor Channel & Bearing Guide System



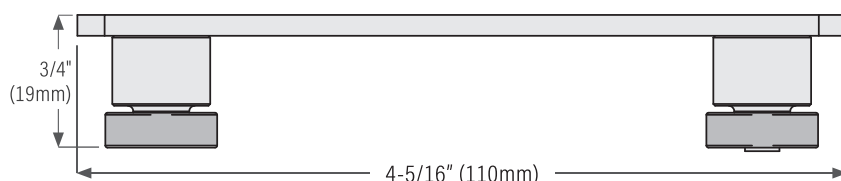
Floor channel, aluminum bronze anodized with pvc insert.



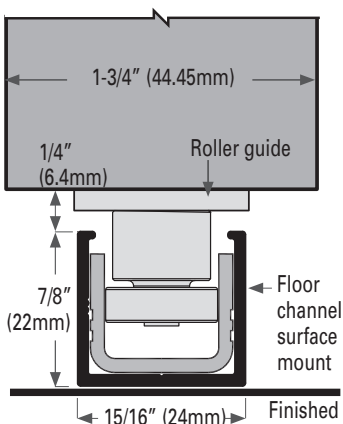
Bottom guide, ball bearing roller (stainless steel) for recessed floor channel



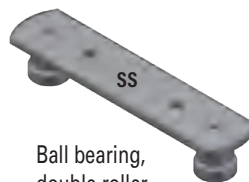
Ball bearing single roller, stainless steel



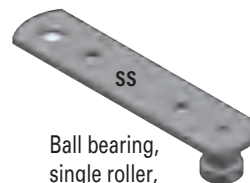
Ball bearing double roller, stainless steel



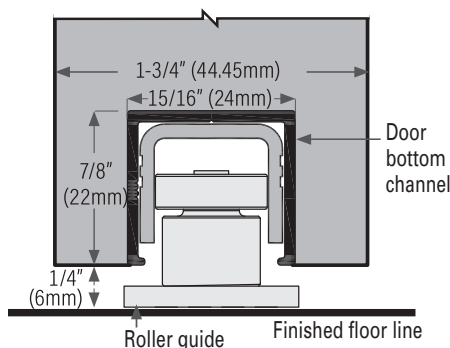
Bottom guide, ball bearing roller (stainless steel) for surface mount floor channel



Ball bearing, double roller, stainless steel



Ball bearing, single roller, stainless steel



Bottom guide, ball bearing roller (stainless steel) for door bottom channel

www.cavitysliders.com

High quality
products designed
in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248



 **CavitySliders**
The Pocket Door Experts

HeavyDutyTrack

CS TrackSystems are an innovative range of track systems designed for a multitude of sliding doorway applications.

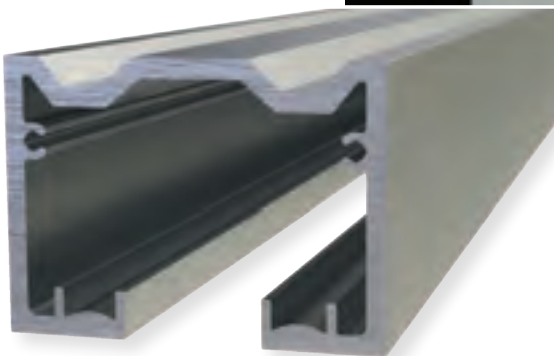
CS HeavyDutyTrack is an ultra heavy duty extruded track system designed to take oversized or heavy doors up to a maximum of 500kg (1100lb).

This track is suitable for a wide range of commercial, industrial and residential applications such as large feature doors (as pictured) or large factory doors.

The track is supplied in a clear (natural) anodized finish, making it suitable for interior or exterior use.



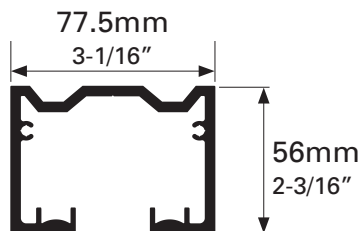
Large feature door hung on CS HeavyDutyTrack.



CS HeavyDuty Track

 TrackSystems

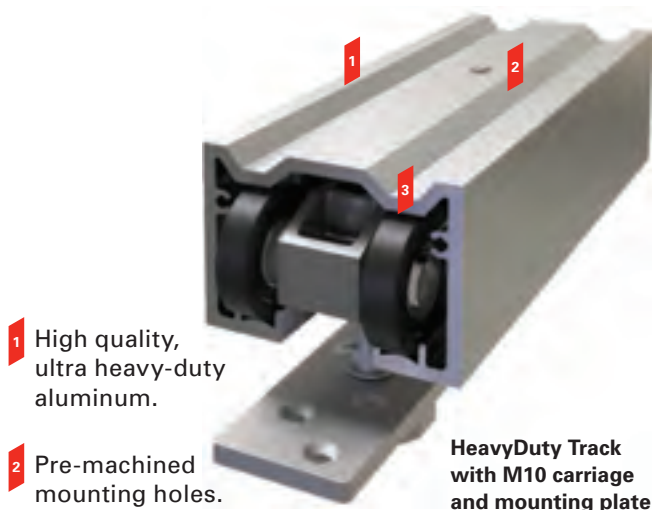
Technical Information



Finish:	Clear anodized	
Max. Door Weight:	500kg	1100lb
Min. Door Thickness:	40mm	1-9/16"
Carriage Pack:	M10 only	

Track & Carriage Features

Our engineers focus on constantly developing new products and refining existing ones. That's why our products come with a number of unique features:



1 High quality, ultra heavy-duty aluminum.

2 Pre-machined mounting holes.

3 Minimal clearance means the carriages/wheels cannot jump off the track or jam.

4 M10 body made from cast stainless steel for strength and reliability.

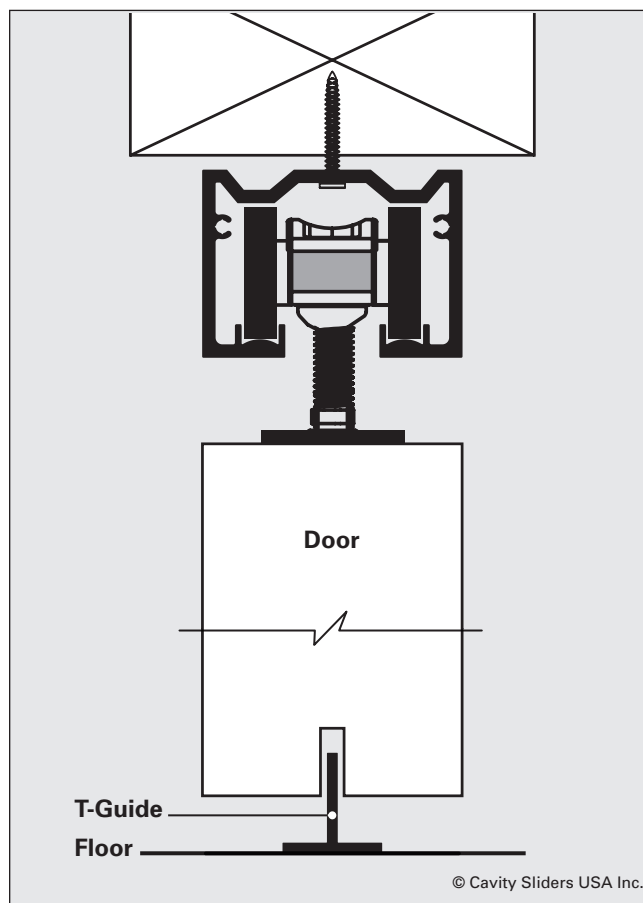
5 Large diameter wheels with precision ground bearings make for smooth running.

6 CarriSnap™ quick release system allows the door to be removed easily from the track.



M10 carriage & mounting plate

Suggested Assembly Detail



How to Order

1. **Specify track length**
(available in lengths up to 28')
2. **Choose an M10 carriage pack** (one per door)
- refer to **Carriage Packs** page

M10 (1100lb)
(includes carriages, mounting plates, T-Guide, fixing screws, adjusting wrench, installation instructions and stops if required)

FramelessGlass

CS TrackSystems are an innovative range of track systems designed for a multitude of sliding doorway applications.

The **CS Frameless Glass** clamp system is designed to take frameless glass sliding doors of 3/8" or 1/2" thickness. The clamp is compatible with all of the standard CS tracks.

Use this system for a distinctive, smooth running, reliable frameless glass sliding door.



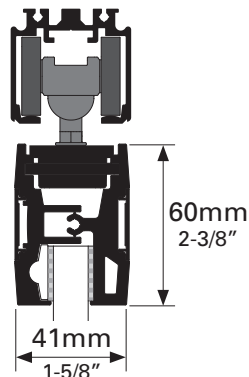
Pocket doors with CS Frameless Glass track systems.



CS Frameless Glass clamp system.

Technical Information

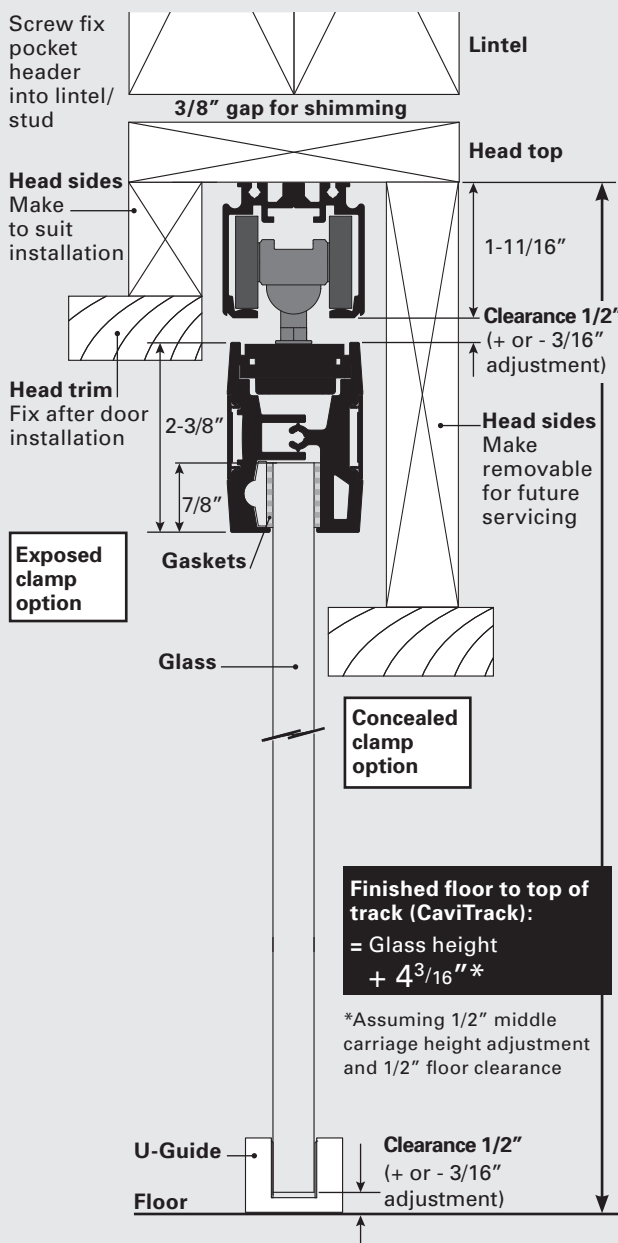
CS Frameless Glass clamp with M8 carriage



Clamp Finish:	Clear anodized
Glass Thickness:	10mm (3/8") or 12mm (1/2")
Max Door Weight:	240kg (500lb)
Carriage Pack:	M8 only

Suggested Assembly Detail

(CS CaviTrack shown)



*Assuming 1/2" middle carriage height adjustment and 1/2" floor clearance

CS Frameless Glass Clamp Features

Our engineers focus on constantly developing new products and refining existing ones. That's why our products come with a number of unique features:



CS Frameless Glass clamp system with CS Pocket track, M8 carriage and mounting plate

- 1 Compatible with all of the standard CS tracks (ordered separately)
- 2 M8 body made from cast stainless steel for strength and reliability. 4-wheel carriages are standard on all doors over 200lb
- 3 CarriSnap™ quick release system allows the door to be removed easily from the track
- 4 Glass clamp rail
- 5 Removable end cap

How to Order

The CS Frameless Glass clamp system is compatible with all of the standard CS tracks (ordered separately).

1. **Specify clamp length**
(available in 2, 3, 4, 5 and 6' pre-cut lengths)
2. **Choose number of M8 (500lb) carriage packs**
(one per door - includes carriages, mounting plates, fixing screws, adjusting wrench and installation instructions)
3. **Specify Frameless Glass U-Guide**
(one per door - suits 3/8" and 1/2" glass)

www.cavitysliders.com

High quality products designed in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248

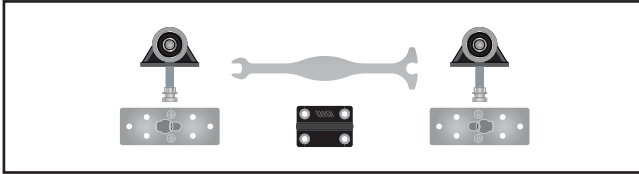


CavitySliders
The Pocket Door Experts

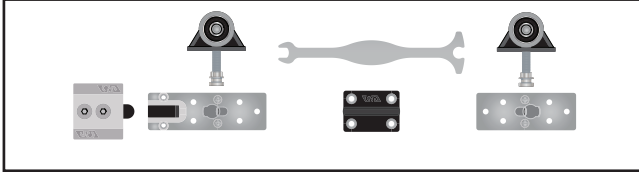
Carriage Packs

M6 (200lb)

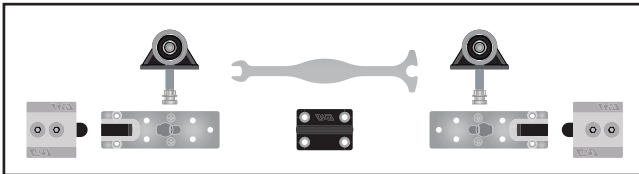
DKM0601 - M6 Single Door with no stop



DKM0611 - M6 Single Door with 1 stop

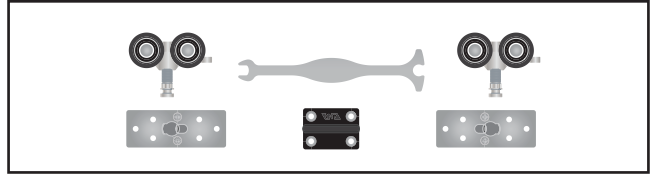


DKM0621 - M6 Single Door with 2 stops

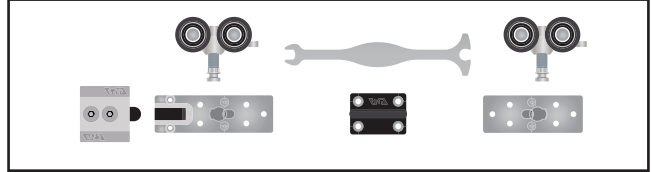


M8 (500lb)

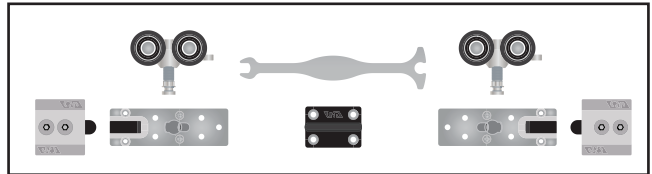
DKM0801 - M8 Single Door with no stop



DKM0811 - M8 Single Door with 1 stop

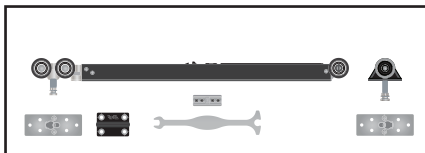


DKM0821 - M8 Single Door with 2 stops

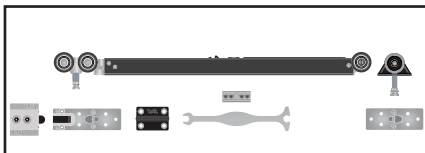


CS SOFSTOP - Single Action

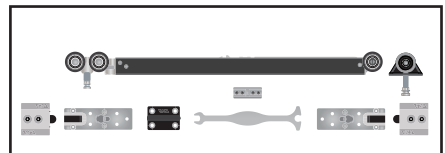
DKS0301 (0 - 176 lb) No Stops
DKS0401 (176 - 264 lb) No Stops



DKS0311 (0 - 176 lb) 1 stop
DKS0411 (176 - 264 lb) 1 stop

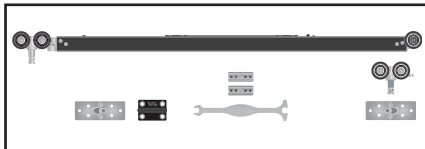


DKS0321 (0 - 176 lb) 2 stops
DKS0421 (176 - 264 lb) 2 stops

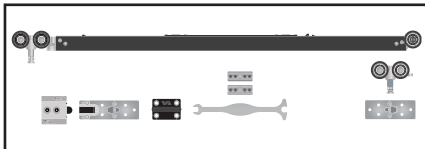


CS SOFSTOP - Double Action

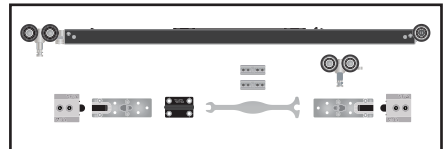
DKS0601 (0 - 176 lb) No Stops



DKS0611 (0 - 176 lb) 1 Stop

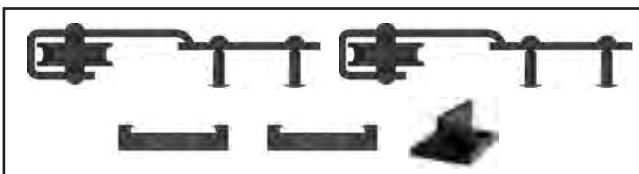


DKS0621 (0 - 176 lb) 2 stops



CS Barn Door Hanger Pack

TSBS001 - CS Barn Door Hangers & Stops Pack



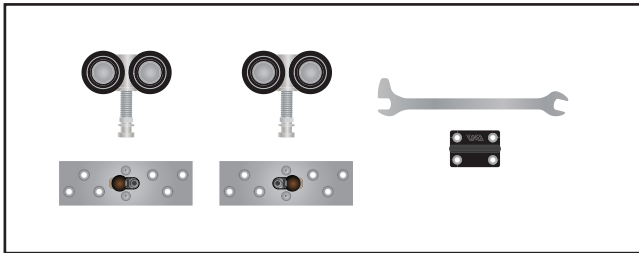
TSBS100 - SofStop (264 lb) Single Pack for Barn Door Track



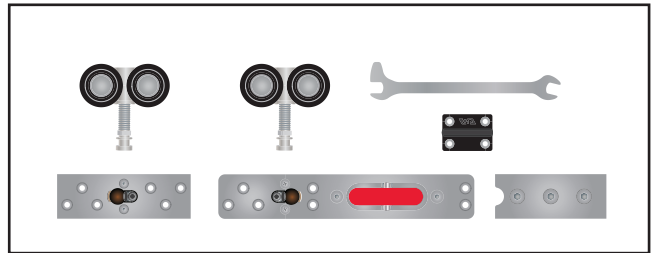
Carriage Packs

M10 (1100lb)

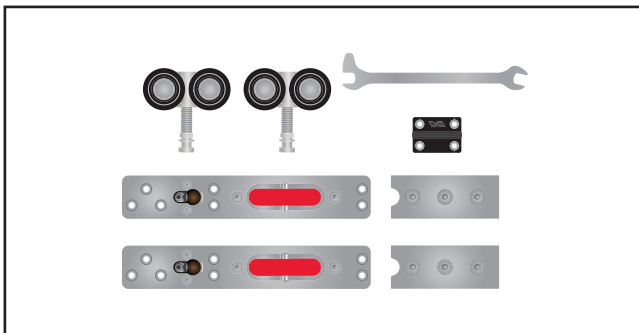
DKM1000 - M10 Single Door with no stop



DKM1010 - M10 Single Door with 1 stop



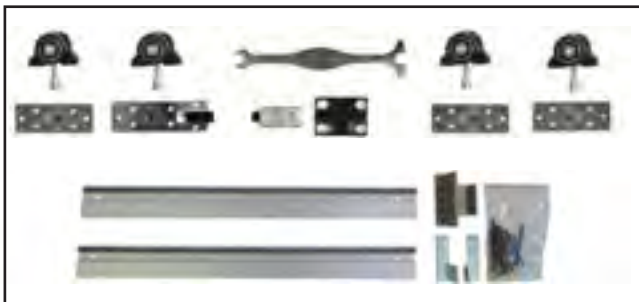
DKM1020 - M10 Single Door with 2 stops



Door Collection Systems

M6 (200lb)

DKO6201 - 2 Door M6 (200lb) 1 3/8" Collection Pack
DKO6221 - 2 Door M6 (200lb) 1 3/4" Collection Pack



DKO6301 - 3 Door M6 (200lb) 1 3/8" Collection Pack
DKO6321 - 3 Door M6 (200lb) 1 3/4" Collection Pack



M8 (500lb)

DKO8201 - 2 Door M8 (500lb) 1 3/8" Collection Pack
DKO8221 - 2 Door M8 (500lb) 1 3/4" Collection Pack



DKO8301 - 3 Door M8 (500lb) 1 3/8" Collection Pack
DKO8321 - 3 Door M8 (500lb) 1 3/4" Collection Pack



Handle & Lock Product Range



CL400® Magnetic

A range of high quality passage, privacy and locking handles suitable for single or double pocket doors.



BarnDoorStrike

Enables the CL400 Magnetic range of sliding door hardware to be compatible for barn door applications.



CL200 Range

A range of high quality passage and privacy handles suitable for pocket doors.



CL100 Lever

A robust commercial grade side handle.



CL100 FlushTurn

A circular flush turn specifically designed for sliding doors.



Other Hardware

Flush handles and stylish edge pulls to suit timber or aluminum doors.



CL400[®] Magnetic

The **CAVILOCK[®] CL400 Magnetic** is a range of modern architectural hardware for sliding doors. Configurations include Passage, Privacy, Bi-Parting and Key Locking.

This high quality, wrap around handle is easy to fit, requiring no complicated mortise cutout.

Available with a choice of finish options, the CL400 Magnetic is suitable for residential and light commercial use.



Watch the CL400 Magnetic video on YouTube



CL400 Magnetic Privacy, Satin Nickel



CL400 Magnetic Key Locking, Oil Rubbed Bronze

 **CaviLock[®]**
Quality Sliding Door Hardware

Architectural styling with a wide range of configurations and finish options available

No on site alteration of handle is required

Reliable, high quality components

Suitable for pocket or barn slider style doors*

Step by step installation instructions with detailed diagrams and templates are included

Can be used to upgrade existing hardware by retrofitting over smaller box cutout

Positive grip for heavy doors

Simple cutout ensures quick fitting

Front edge incorporates a finger hole to retrieve door from the pocket

Moving parts sit flush until the door closes to minimize wear

Patented magnetic catch and plunger action† produces a positive hold close without the need to activate the snib

Striker can be adjusted 3/32" up or down once installed

Hidden fixing screws - only three small screws showing on the face plate

Available with a choice of face plate widths to suit doors from 1-3/8" to 2-1/4" thick

Striker sits flush with the closing jamb

† US Patent No. 10036185

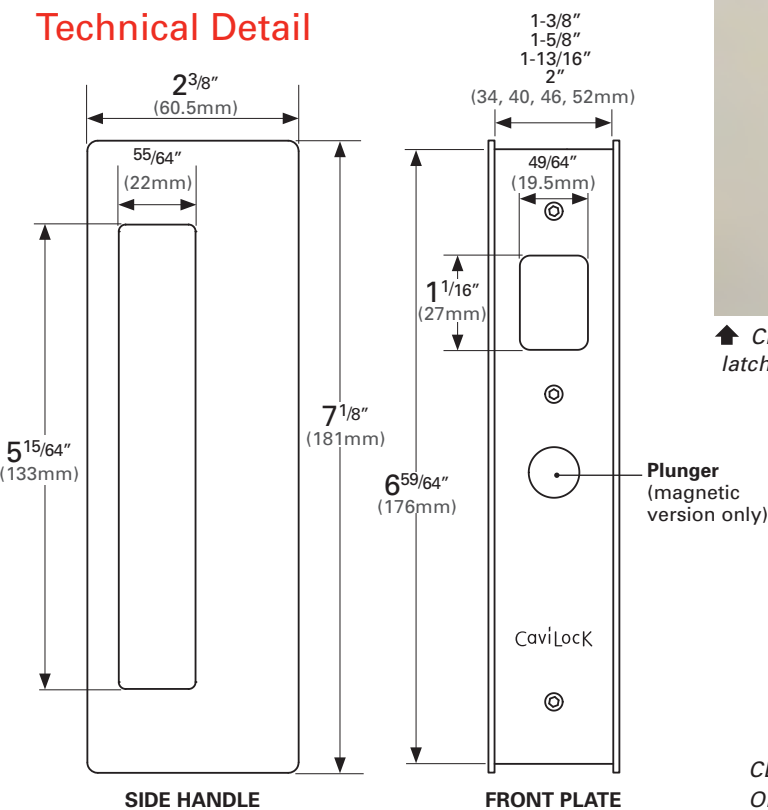
* Not suitable where high security is a requirement.

The CL400 is a stylish architectural option for passage handles. Designed to complement the privacy and locking range, this handle features a positive hold close action to ensure the door doesn't bounce off the closing jamb.

Design Features & Options

- Passage hardware matches Privacy and Key Locking hardware.
- Magnetic latch ensures door doesn't roll away from the closing jamb.
- Door slides flush back into the pocket.
- Available in a range of finishes.
- Suits doors from 1-3/8" to 2-1/4" thick.
- Non-magnetic version also available.

Technical Detail



CL400 Passage (non latching). Satin Chrome finish.



CL400 Passage (latching). Oil Rubbed Bronze finish.

Selection Procedure To order, ensure you have the following information ready:

Function	Door thickness	Finish
Passage (Non Latching)	34 - 40 mm (1-3/8" to 1-9/16")	Bright Chrome
Passage (Mag Latching)	40 - 46 mm (1-5/8" to 1-3/4")	Satin Chrome
	46 - 52 mm (1-13/16" to 2")	Oil Rubbed Bronze
	52 - 58 mm (2-1/16" to 2-1/4")	Satin Nickel
		Matte Black

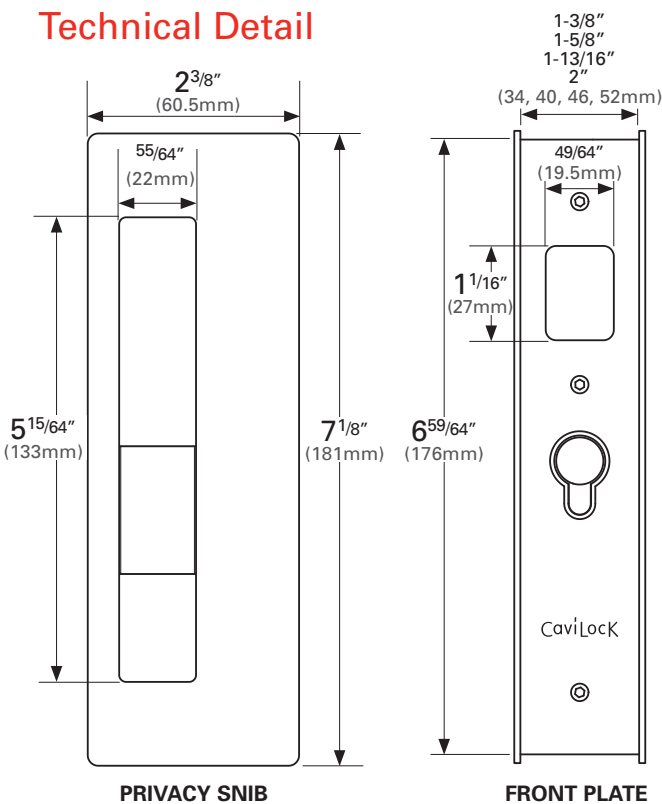
Dimensions shown in inches (and millimeters).

The CL400 Privacy option matches the other configurations in the range. The magnetic latching feature ensures the door doesn't roll open - even if the snib is not engaged.

Design Features & Options

- Options include: Snib Both Sides, Snib One Side, or Snib/Emergency.
- Privacy hardware matches Passage and Key Locking hardware.
- Door slides flush back into the pocket.
- Magnetic latch ensures door doesn't roll away from the closing jamb.
- Moving parts sit flush until the door closes to minimize wear.
- Available in a range of finishes.
- Suits doors from 1-3/8" to 2-1/4" thick.

Technical Detail

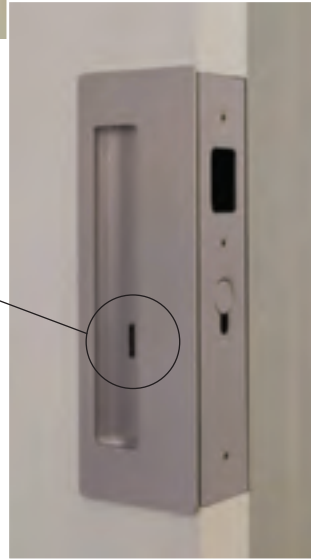


CL400 Privacy Snib/ Snib option. Satin Nickel finish.



Emergency Release can be activated with a pen in an emergency.

CL400 Privacy - Emergency Release/Snib option. Matte Chrome finish.



Selection Procedure To order, ensure you have the following information ready:

Function (see handing)	Door thickness	Finish	Handing Configuration
Snib/Snib	1-3/8" to 1-9/16"	Bright Chrome	Handing is determined at time of manufacture and cannot be altered on site. Careful selection of handing options is required at time of order. See diagram for determining handing of functions. LH RH Snib Snib Blank Blank Emerg. Emerg. Stand looking into the pocket as shown
Snib/Emerg.	1-5/8" to 1-3/4"	Satin Chrome	
Snib One Side	1-13/16" to 2"	Oil Rubbed Bronze	
	2-1/16" to 2-1/4"	Satin Nickel	
		Matte Black	

Dimensions shown in inches (and millimeters).

CL400[®] Magnetic

Bi-Parting (Double Door) Set

CL400® Magnetic

The CL400 Bi-Parting set is suitable for use where two doors meet in the middle. Passage, Privacy and Key Locking configurations are available.

The positive hold close action brings the doors together smoothly and holds them together until ready to open.

Note: Privacy and Key Locking configurations are not suitable as a high security option when used in a Bi-Parting door setup.

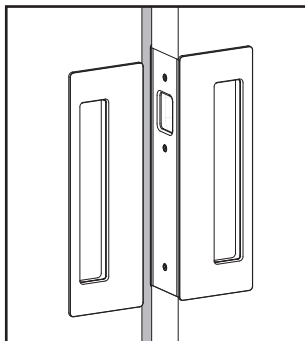
Design Features & Options

- Options include Passage, Privacy and Key Locking.
- Bi-Parting hardware matches other hardware in the range.
- Moving parts sit flush until the door closes to minimize wear.
- Doors slide flush back into the pocket.
- Available in a range of finishes.
- Suits doors from 1-3/8" to 2-1/4" thick.

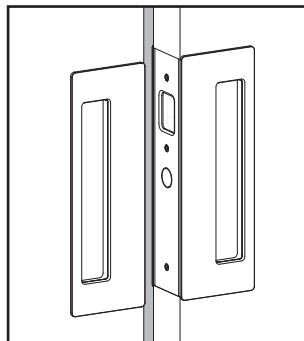
*CL400 Bi-Parting Privacy
Emergency/Snib option.
Satin Nickel finish. ➔*



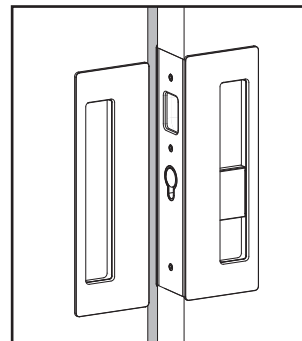
Configurations



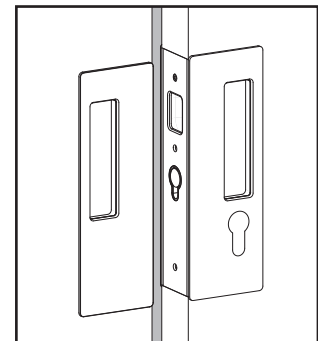
Passage - non latching



Passage - latching



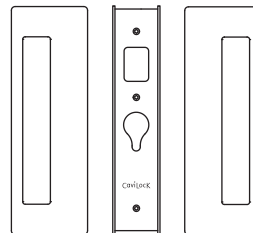
Privacy



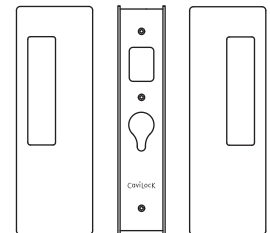
Key Locking

Selection Procedure

Select the functionality and finish required from the table below to choose your Bi-Parting Pack. A matching handle set will automatically be supplied to suit your selection.



Matching Handle Set
- Passage / Privacy



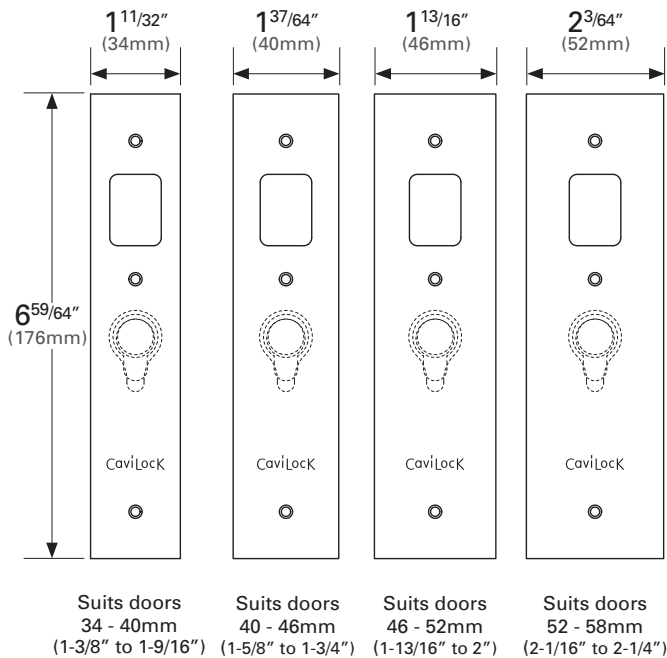
Matching Handle Set
- Key Locking

Function	Door thickness	Finish	Handing Configuration
Bi-Parting Passage	1-3/8" to 1-9/16"	Bright Chrome	Bi-Parting Privacy Snib One Side and Key One Side handles are supplied with the Snib or Key on the right hand side only.
Bi-Parting Passage (Latching)	1-5/8" to 1-3/4"	Satin Chrome	
	1-13/16" to 2"	Oil Rubbed Bronze	<div> <div>Snib both sides</div> <div>Snib one side</div> <div>Snib/Emergency</div> <div>Key both sides</div> <div>Key one side</div> </div> <div> <div>Stand looking into the pocket as shown</div> <div> </div> </div>
Bi-Parting Privacy	2-1/16" to 2-1/4"	Satin Nickel	
Bi-Parting Key		Matte Black	

Dimensions shown in inches (and millimeters).

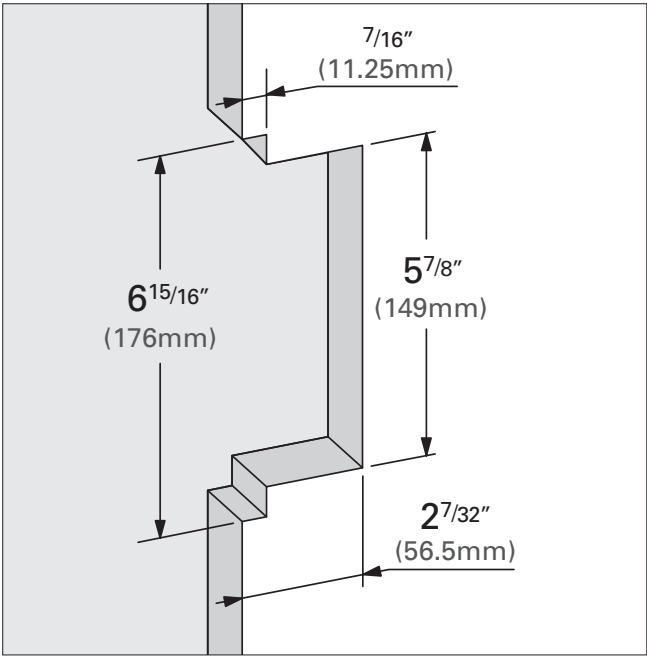
Face Plate

Four different face plate widths are available, to suit doors from 1-3/8" to 2-1/4" thick.



Door Cutout

The CL400 requires a simple door cut out. Complete instructions and templates are supplied with every handle.



Finish Options

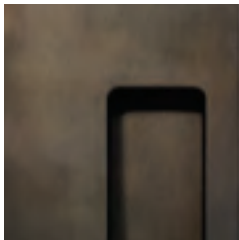
All CL400 configurations are available in a range of finishes. Custom finishes are available by special order.



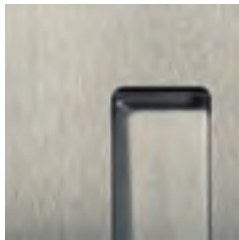
Bright Chrome



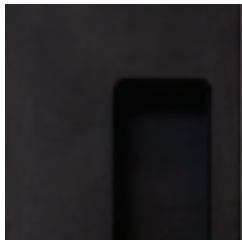
Satin Chrome



Oil Rubbed Bronze



Satin Nickel

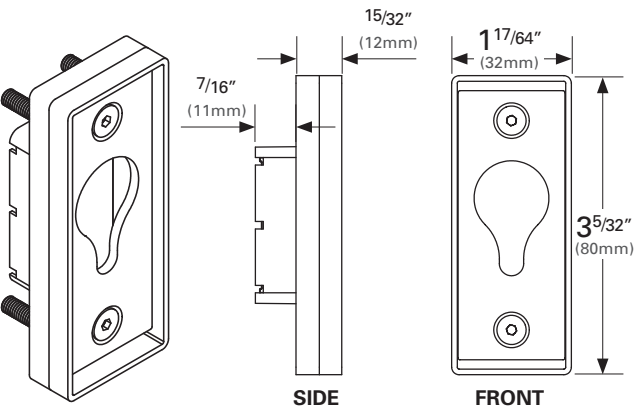


Matte Black

Striker

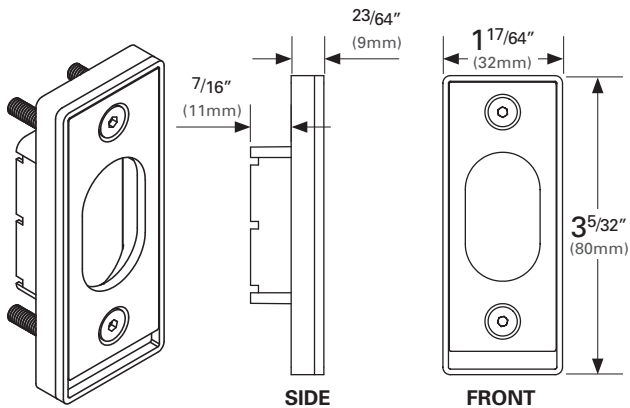
Depending on the configuration of the handle, the striker supplied is designed to either sit flush with the face of the closing jamb or recessed into the closing jamb. Striker cutout template and instructions are supplied with your handle and cover installation into a flush or recessed closing jamb.

Recessed striker - Key Locking handles



Dimensions shown in inches (and millimeters).

Flush striker - Privacy & Passage handles



© All copyright and other property in this document is reserved by Cavity Sliders USA Inc. Details and specifications are subject to change without notice. Whilst all care is taken to ensure the accuracy of all information, no responsibility will be accepted for any errors or omissions. Drawings & pictures are not to scale. Dimensions shown in inches (and millimeters). Colors shown may not accurately represent product. Timber lock blocks shown do not depict actual doors.

® CAVILOCK is a Registered Trademark. **CAVILOCK® CL400 MAGNETIC** (O.D. 2013). US Patent No. 10036185. 60867/US - 12.2018

www.cavitysliders.com

High quality
products designed
in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248



Another quality product from:

 **CavitySliders**
The Pocket Door Experts

BarnDoorStrike

The **CaviLock Barn Door Strike** makes the CL400 Magnetic range of sliding door hardware compatible for barn door applications.

It is available for use with CL400 Magnetic Passage, Privacy and Key Locking configurations and CL400 ADA Passage and Privacy handles.



ADA



CaviLock Barn Door Strike with CL400 ADA Magnetic handle.



CaviLock Barn Door Strike with CL400 Magnetic Privacy handle.

 **CaviLock®**
Quality Sliding Door Hardware

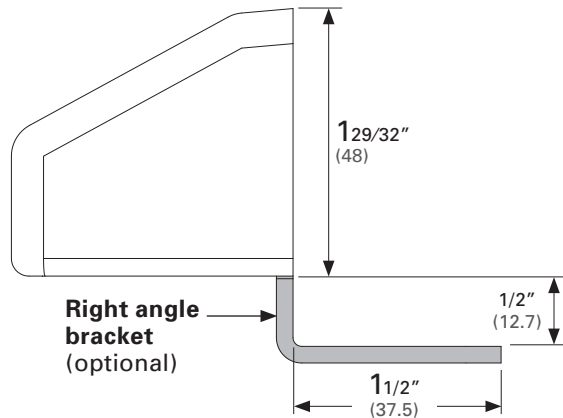
Design Features & Options

- Suitable for doors 1-3/8" or 1-3/4" thick.
- ADA compliant with the use of the CL400 ADA handle.
- Easy to install.
- Available in a range of finishes.
- Suitable for use with CL400 Passage, Privacy and Key Locking handles.

Dimensions

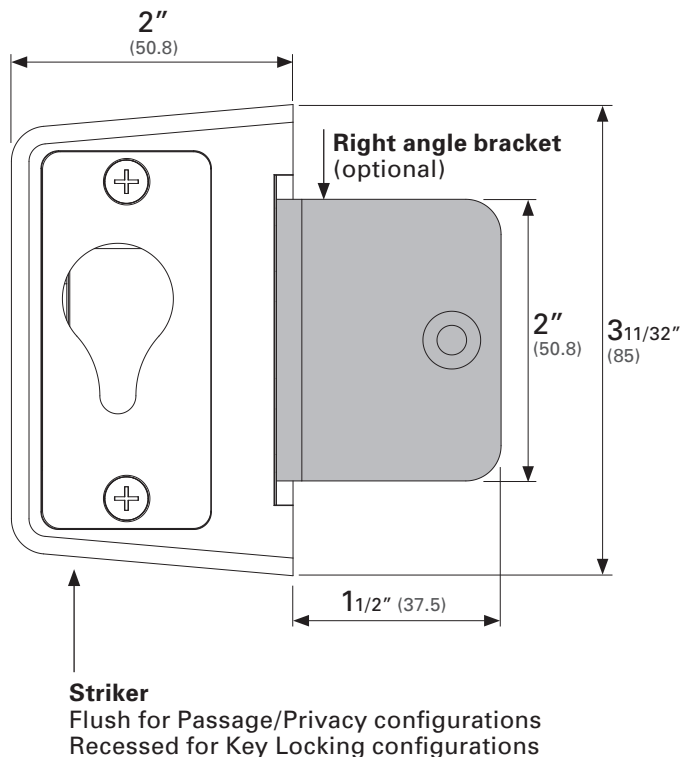
A hidden bracket is supplied as standard.

A right angle bracket can be ordered where additional fixing strength is required, e.g. heavy commercial use.



Product Codes & Finish Options

	Finish	Barn Door Strike	Right Angle Bracket
	Bright Chrome	CL400SA0025	CL400BA0025
	Satin Chrome	CL400SA0125	CL400BA0125
	Oil Rubbed Bronze	CL400SA0225	CL400BA0225
	Satin Nickel	CL400SA0325	CL400BA0325
	Matte Black	CL400SA0425	CL400BA0425
	Paint Primed White	CL400SA0725	CL400BA0725



Drawings & pictures are not to scale. Colors shown may not accurately represent product All dimensions in inches (and mm).

www.cavitysliders.com

High quality
products designed
in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248



Another quality product from:

CavitySliders
Quality Sliding Door Hardware

CL200 Range

The **CL200** is a durable range of sliding door hardware suitable for residential, commercial, and hospitality applications.

Privacy handles incorporate a patented magnetic latching system*, ensuring a smooth locking action. This handle is not handed.

Two face plate widths are available. Handles can be adjusted to suit doors from 1-3/8" to 1-1/2" or 1-5/8" to 1-3/4" thick.

*Patent pending



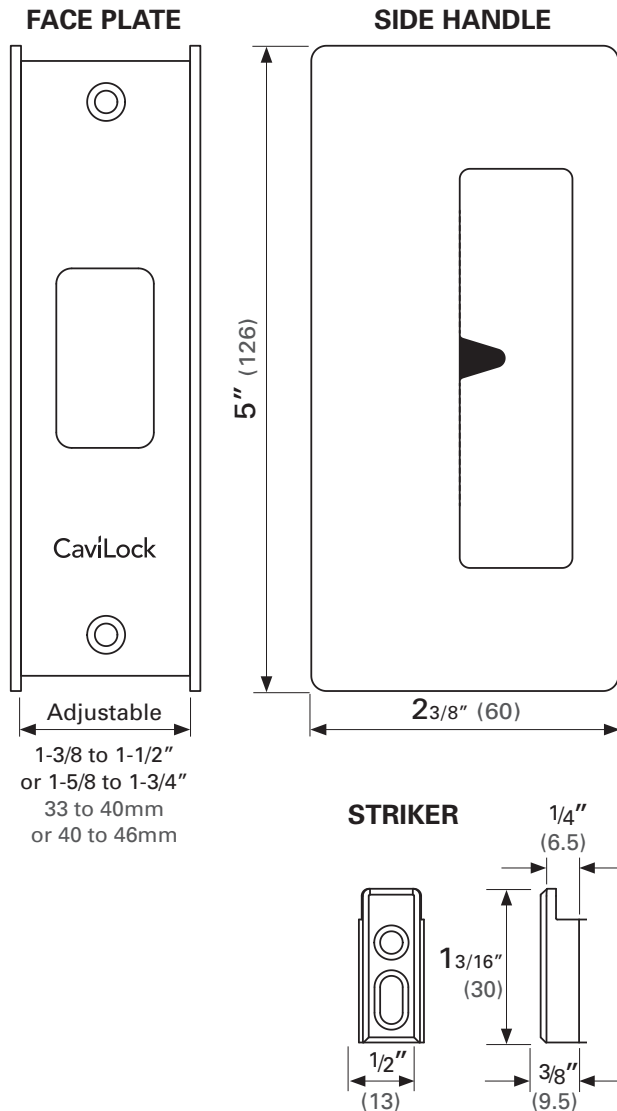
CaviLock CL200 Passage handle



CaviLock CL200 Privacy handle

 **CaviLock®**
Quality Sliding Door Hardware

Dimensions



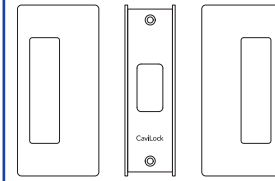
Features

- Passage, Privacy and Bi-Parting options are available in a range of finishes.
- Suitable for use on timber or aluminum doors.
- Integrated snib button allows more space in the side pull.
- Handles are not handed.
- Large finger pull has more depth for greater purchase.
- Simple installation with easy to follow instructions.

Configurations

CL205 A - Passage (non-latching)

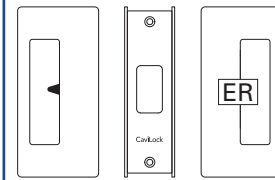
Non-magnetic



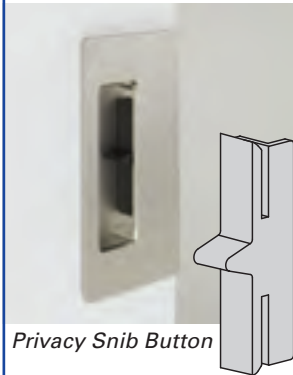
Passage handles are suitable for situations where locking or latching is not required. These handles do not have a striker or magnet.

CL205 D - Privacy Snib/Emergency

Magnetic Latch



Privacy handles have a discreet triangular shaped snib button on one side and Emergency Release on the other side. They are suitable for sliding doors where latching is required.



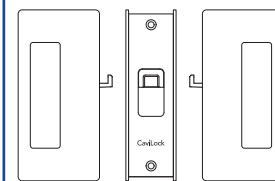
Privacy Snib Button



Emergency Release

CL205 C - Bi-Parting Mate (to latch with Privacy)

Magnetic Latch



The Bi-Parting mate includes a striker on the face plate to enable it to magnetically latch with a privacy handle.

For Bi-Parting passage doors, order two single passage handles.

Finish Options



Satin Chrome

Bright Chrome

Satin Nickel

Oil Rubbed Bronze

Matte Black

Non-standard finishes are available on request. Longer lead times and surcharges will apply.

Drawings & pictures are not to scale. Colors shown may not accurately represent product All dimensions in inches (and mm).

www.cavitysliders.com

High quality
products designed
in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.

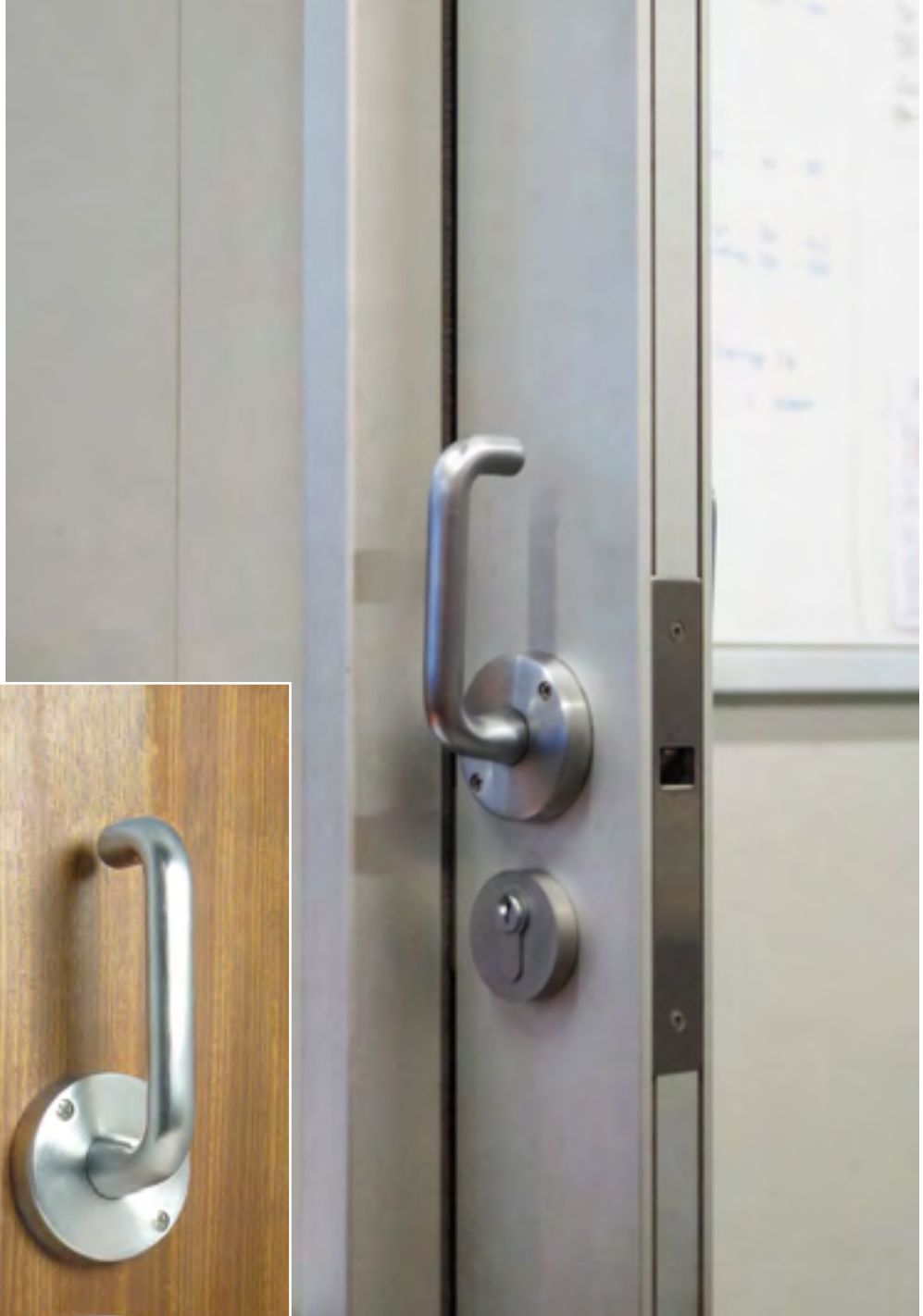
548 Finney Ct
Gardena
CA 90248



CavitySliders™
The Pocket Door Experts

CL100 Lever

The **CaviLock® CL100 Lever** is the most common commercial side handle fitted to the **CL100 Mortise Lock**. It is robust and strong and has a commercial look that matches other commercial handles and locks in most applications. The vertical lever grip enables a positive pull action on even the heaviest doors.



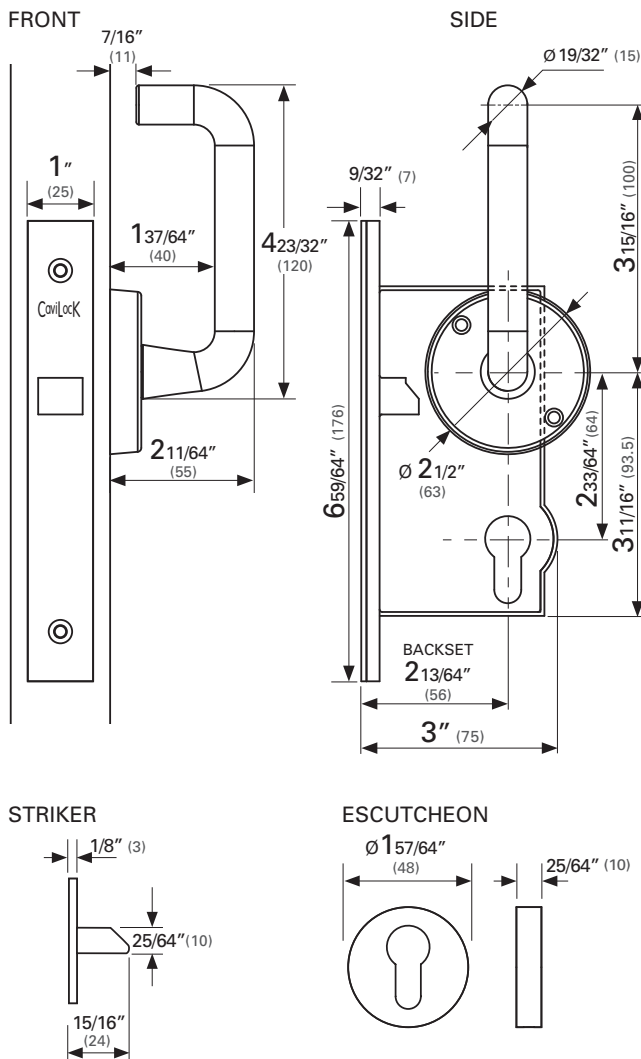
CaviLock CL 100 Lever with Key on aluminum door.



CaviLock CL100 Lever with Key on timber door.

 **CaviLock®**
Quality Sliding Door Hardware

Dimensions



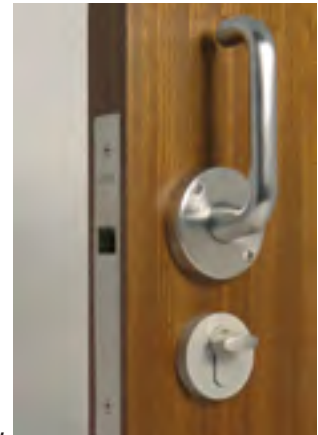
Key Locking

Key locking may be added to the CL100 Mortise Lock with the addition of a Euro Profile cylinder with American Schlage C Keyway, specified as either KA (Keyed Alike) or KD (Keyed to Differ).

Options include:

- Turn/Emergency
- Turn/Key
- Key/Key
- Key One Side

Please note that this specification is suitable for 1-3/4" thick doors and must be done at time of order.



CL100 Lever (Key/Turn option).



Construction

Case:	Die cast Zinc
Internal Parts:	Bronze/Brass
Screws, springs etc:	Stainless Steel
Faceplate & striker:	Brushed Stainless Steel

Finish Options & Configurations

Available in Satin Chrome. Cylinders are not handed.

CL100A7002	Lever - Key/Key	
CL100A7010	Lever - Key/Turn	
CL100A7004	Lever - Key One Side	
CL100A7014	Lever - Turn/Emerg	
CL100B5002	Lever Only	

CL100 Mortise Lock Features

The **CL100 Mortise Lock** is a versatile mortise that has many different internal and external hardware options.



- Suitable for pocket doors and surface sliding doors
- Easy to operate
- Corrosion resistant
- For use with timber or aluminum doors

Drawings & pictures are not to scale. All dimensions in inches (and mm).

www.cavitysliders.com

High quality products designed in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248



Another quality product from:

CavitySliders
Quality Sliding Door Hardware

CL100 FlushTurn

The **CaviLock® CL100 Flush Turn** is specifically designed for sliding doors. It incorporates machined brass components that are either polished or satin chrome plated depending on the finish required.

Because of its shallow fitting depth and positive feel to the turn, this is a popular side handle for both latching and non-latching applications.

When combined with the CL100 Mortise Lock and euro profile cylinder it makes for a great looking medium security option.

Requires minimum door thickness of 1-1/2" (37mm).



CaviLock CL100 Flush Turn in Satin Chrome

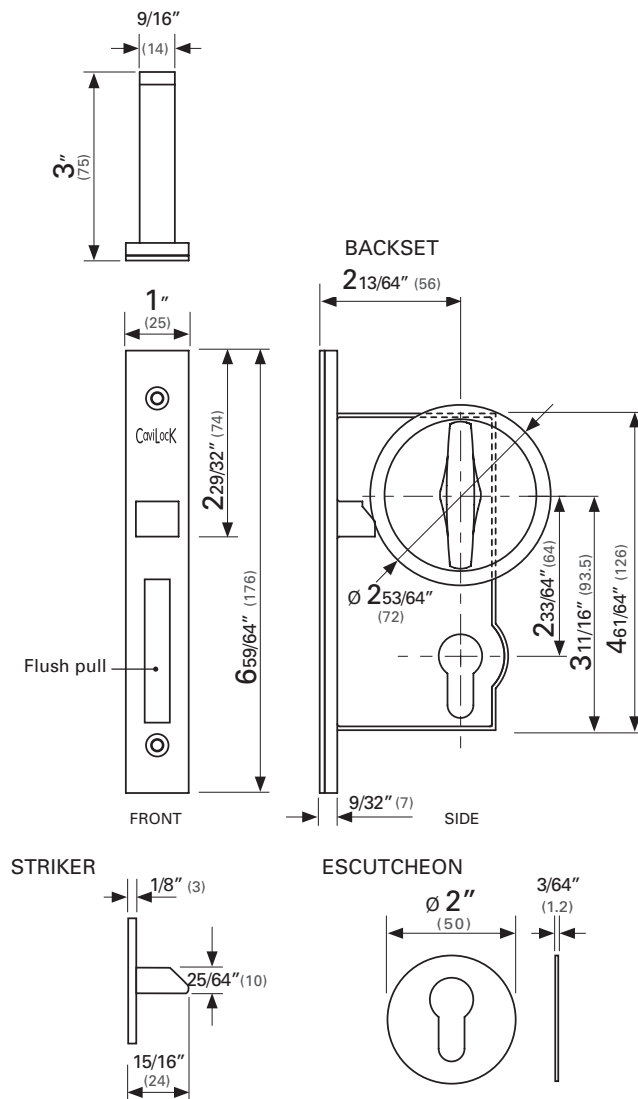


CaviLock CL100 Flush Turn with Key in Satin Chrome

 **CaviLock®**

Quality Sliding Door Hardware

Dimensions



Flush Pulls

All CL100 Lock Cases come with the option of a built-in Flush Pull in either Stainless Steel or Brass.

This Flush Pull is designed for use on doors which slide completely inside a wall.



CL100 Flush Turn and Flush Pull on aluminum door leaf.

Key Locking

Key locking may be added to the CL100 Mortise Lock with the addition of a Euro Profile cylinder with American Schlage C Keyway, specified as either KA (Keyed Alike) or KD (Keyed to Differ).

Please note that this specification is suitable for 1-3/4" thick doors and must be done at time of order.



CL100 Flush Turn with key.

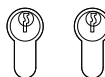
Construction

Case:	Die cast Zinc
Internal Parts:	Bronze/Brass
Screws, springs etc:	Stainless Steel
Faceplate & striker:	Brushed Stainless Steel or Brass (depending on finish req.)

Finish Options & Configurations

Available in Satin Chrome. Cylinders are not handed.

CL100A1004 Flush Turn - Key/Key



CL100A1006 Flush Turn - Key One Side



CL100A9004 Flush Turn only

CL100 Mortise Lock Features

The **CL100 Mortise Lock** is a versatile mortise that has many different internal and external hardware options.



- Suitable for pocket doors and surface sliding doors
- Easy to operate
- Corrosion resistant
- For use with timber or aluminum doors

Drawings & pictures are not to scale. All dimensions in inches (and mm).

www.cavitysliders.com

High quality products designed in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248



Another quality product from:

CavitySliders
Quality Sliding Door Hardware

Louey SideHandle

The **Louey** is a high quality side handle machined from brass, finished in either brushed chrome or oil rubbed bronze. The handle has four countersunk fixing points at its corners and a 3/8" deep recessed hand grip for a positive pull on even heavy doors.

Timber EdgePull

The **Timber Edge Pull** is a high-quality front edge pull for timber doors, often used together with the Louey.



CaviLock Louey handles on Bi-Parting pocket doors.



CaviLock Louey with Timber Edge Pull in Satin Chrome

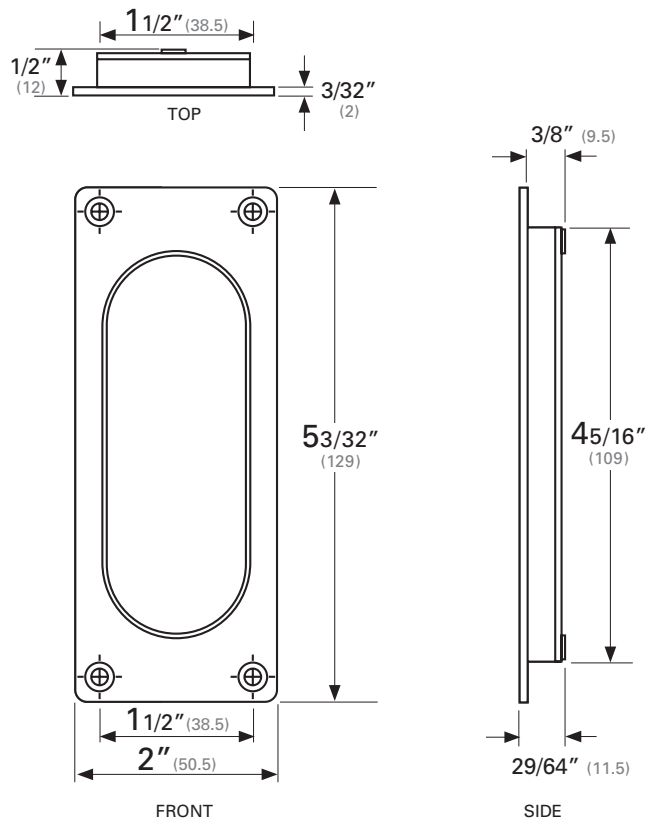
 **CaviLock®**
Quality Sliding Door Hardware

Louey SideHandle



Louey fitted to aluminum door.

Dimensions



Finish Options

■ Satin Chrome
CL100I3000

■ Oil Rubbed Bronze
CL100I3005

Timber EdgePull

The **Timber Edge Pull** is a high-quality front edge pull for timber doors. The body is machined from solid brass and the pull is made from cast stainless steel. It is strong enough to provide a positive grip on even the heaviest doors.

Once installed, this edge pull sits virtually flush with the edge of the door and has no visible screw fixings.



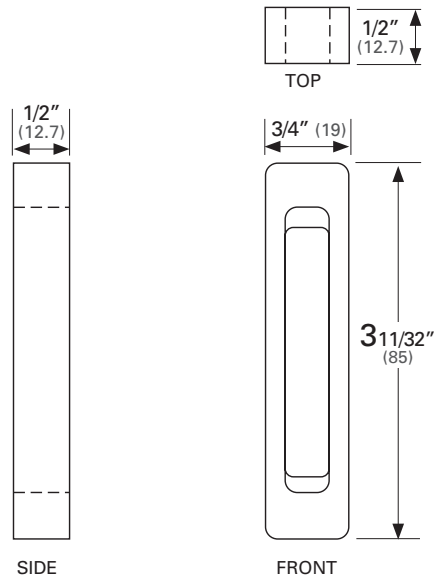
Timber Edge Pull in Satin Chrome

Finish Options

■ Satin Chrome
CL800A4020

■ Oil Rubbed Bronze
CL800A4021

Dimensions



Drawings & pictures are not to scale. All dimensions in inches (and mm).

www.cavitysliders.com

High quality
products designed
in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248



Quality products from:

 **CavitySliders**
Quality Sliding Door Hardware

ADA Handle & Lock Product Range



CaviLock®

CL400® ADA Magnetic

A range of high quality passage and privacy hardware with offset pull handle. Suitable for single or double pocket doors.



BarnDoorStrike

Enables the CL400 Magnetic range of sliding door hardware to be compatible for barn door applications.



CL100 ADA LaviLock

Commercial grade disabled rest room access lock with privacy indication.



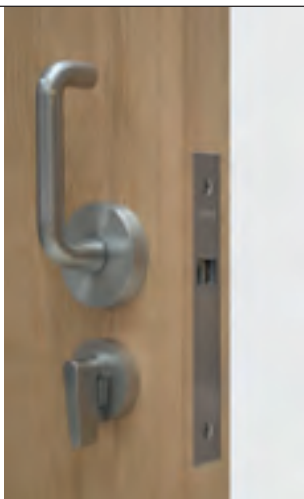
CL100 ADA IndicatorLock

Commercial grade disabled access lock with privacy indication.



CL100 ADA Lever

Commercial grade privacy or key lock with lever handle



CL100 Lever

Commercial grade lever handle



CL400[®] ADA Magnetic - Offset

The new **CL400[®] ADA Magnetic** matches the look and functionality of the existing CL400 Magnetic range of pocket door hardware, with added ADA functionality.

Utilizing the patented magnetic mechanism of the CL400 Magnetic, this new addition to the range provides flexibility for building owners. The CL400 ADA uses the same door cutout and striker and is able to be retrofitted over existing CL400 flush handles for the requirements of ADA tenants.

The CL400 ADA is compatible with egress applications.



ADA



CL400 ADA Privacy Snib in satin nickel finish.



CaviLock CL400 ADA Privacy with Emergency Release

 **CaviLock[®]**

Quality Sliding Door Hardware

CL400® ADA Magnetic - Offset



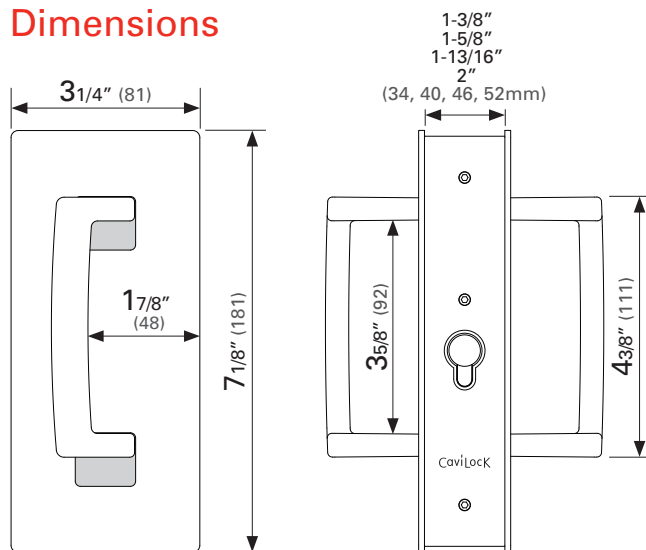
In line with ADA Standards for Accessible Design, the CL400 ADA Magnetic has a handle that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist.

The opening force required to operate the unit is 2.5lbf (11.1N), which is under the 5lbf threshold for ADA compliance.

Design Features & Options

- Easy to use - no tight pinching or twisting of the wrist.
- Patented magnetic functionality.
- Striker sits flush with closing jamb.
- See at a glance whether a room is occupied.
- Matches other hardware in the CL400 range.

Dimensions



Finish Options

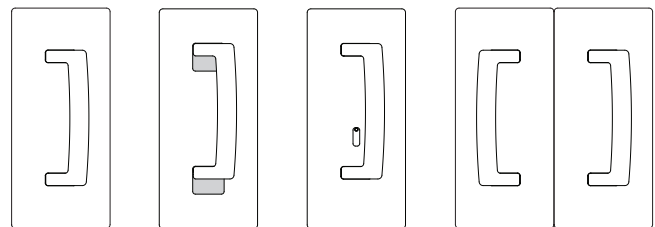


Satin Chrome Chrome Satin Nickel Oil Rubbed Bronze

Other finish options available on request.

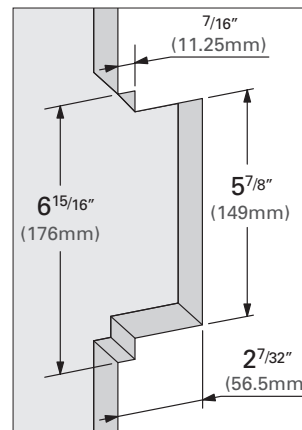
(Note: Longer lead times and additional surcharges may apply.)

Configuration Options



Passage Privacy Emergency Release Bi-Parting (Passage or Privacy)

Door Cutout



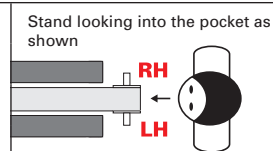
IMPORTANT: Operable parts of hardware must be mounted 34" (865mm) min. and 48" (1220 mm) max. above finished floor to meet ADA guidelines.

The clear width of the door opening must be a minimum of 32". Always check State and Federal guidelines relating to the specific project.

Selection Procedure

To order, ensure you have the following information ready:

Function		Finish		Door thickness		Handing Configuration	
	Single Door		Satin Chrome		1-3/8" to 1-9/16"	Handing must be determined at time of manufacture and cannot be altered on site. Careful selection of handing options is required at time of order. See diagram for determining handing of functions.	
	Bi-Parting Door		Satin Nickel		1-5/8" to 1-3/4"		
	Passage (Non Latching)		Bright Chrome		1-13/16" to 2"	<div>LH</div> <div></div> Blank <div></div> Snib <div></div> Emerg. <div>RH</div> <div></div> Blank <div></div> Snib <div></div> Emerg.	Stand looking into the pocket as shown
	Passage (Mag Latching)		ORB		2-1/16" to 2-1/4"		
	Privacy Locking		Special Order				



Drawings & pictures are not to scale. Colors shown may not accurately represent product All dimensions in inches (and mm).

www.cavitysliders.com

High quality products designed in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248



Another quality product from:

CavitySliders
Quality Sliding Door Hardware

BarnDoorStrike

The **CaviLock Barn Door Strike** makes the CL400 Magnetic range of sliding door hardware compatible for barn door applications.

It is available for use with CL400 Magnetic Passage, Privacy and Key Locking configurations and CL400 ADA Passage and Privacy handles.



ADA



CaviLock Barn Door Strike with CL400 ADA Magnetic handle.



CaviLock Barn Door Strike with CL400 Magnetic Privacy handle.

 **CaviLock®**
Quality Sliding Door Hardware

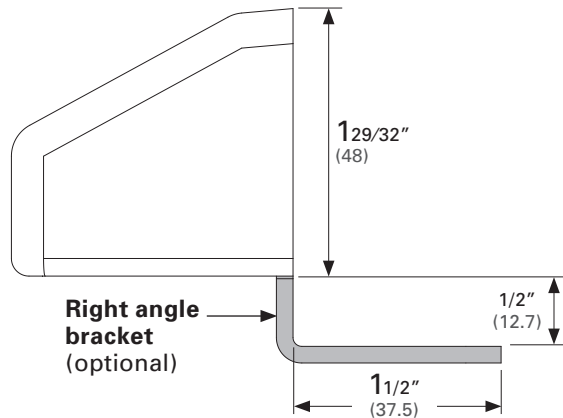
Design Features & Options

- Suitable for doors 1-3/8" or 1-3/4" thick.
- ADA compliant with the use of the CL400 ADA handle.
- Easy to install.
- Available in a range of finishes.
- Suitable for use with CL400 Passage, Privacy and Key Locking handles.

Dimensions

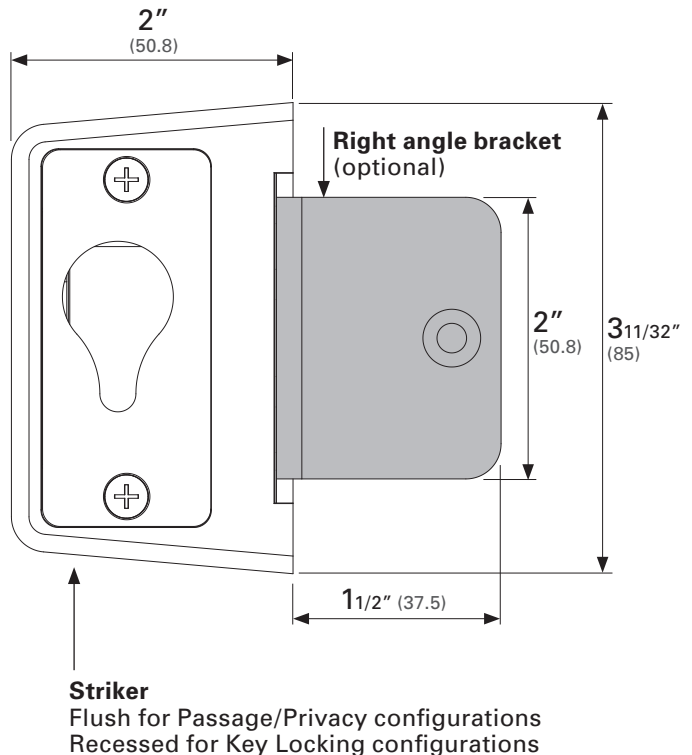
A hidden bracket is supplied as standard.

A right angle bracket can be ordered where additional fixing strength is required, e.g. heavy commercial use.



Product Codes & Finish Options

	Finish	Barn Door Strike	Right Angle Bracket
	Bright Chrome	CL400SA0025	CL400BA0025
	Satin Chrome	CL400SA0125	CL400BA0125
	Oil Rubbed Bronze	CL400SA0225	CL400BA0225
	Satin Nickel	CL400SA0325	CL400BA0325
	Matte Black	CL400SA0425	CL400BA0425
	Paint Primed White	CL400SA0725	CL400BA0725



Drawings & pictures are not to scale. Colors shown may not accurately represent product All dimensions in inches (and mm).

www.cavitysliders.com

High quality
products designed
in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248



Another quality product from:

CavitySliders
Quality Sliding Door Hardware

CL100 ADA LaviLock

The **CL100 ADA LaviLock** is a disabled access lockset designed with ease of use and longevity of service in mind. Brass and stainless steel working components ensure reliability.

The LaviLock is self-latching and utilizes 'fail safe' single action egress functionality.

The Indicator Lock is supplied as a complete set including CL100 Mortise Lock Case, Lever Handles, Stainless Steel Indication Plates and Slide Locking Buttons including Emergency Release.



ADA



CaviLock CL100 LaviLock in Satin Chrome fitted to door mounted on CS WallMount Track



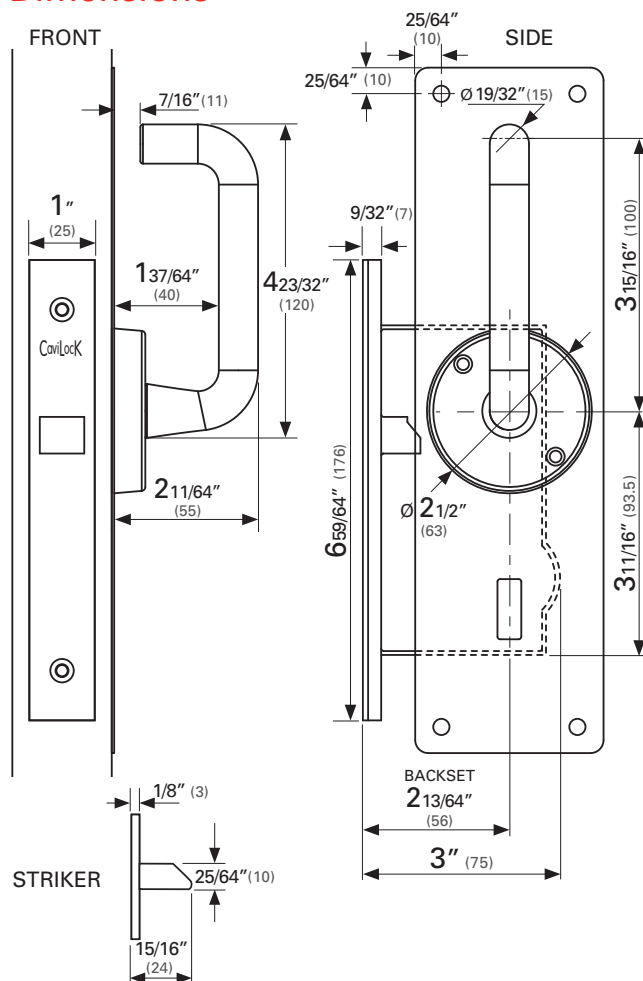
'Vacant/In Use' indicator plate with Emergency Release on outside door face.

Easy to use 'Unlock/Lock' lever on inside door face.

 **CaviLock®**

Quality Sliding Door Hardware

Dimensions

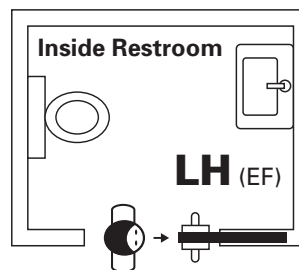


In line with ADA Standards for Accessible Design, the CL100 LaviLock has a lever that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist. The opening force required to operate the unit is less than 5lbf (22.2N), which is under the threshold for ADA compliance.

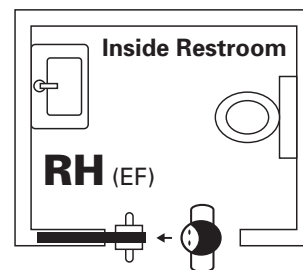
IMPORTANT: Operable parts of hardware must be mounted 34" (865mm) min. and 48" (1220 mm) max. above finished floor to meet ADA guidelines. The clear width of the door opening must be a minimum of 32". Always check State and Federal guidelines relating to the specific project.

Handing

The CL100 LaviLock is handed and handing must be specified at time of order.



When standing looking into the pocket, if the locking snib is on your **left hand** side then the LaviLock is a Left Hand lock.



When standing looking into the pocket, if the locking snib is on your **right hand** side then the LaviLock is a Right Hand lock.

EF = Egress Free - Even when in locked position the handle on the **inside** remains unlocked.

Construction

Case:	Die cast Zinc
Internal Parts:	Bronze/Brass
Screws, springs etc:	Stainless Steel
Faceplate & striker:	Brushed Stainless Steel

Finish Options & Configurations

Available in Satin Chrome. The CL100 ADA LaviLock is handed. Please check the Handing diagram above before ordering.

CL100B3008	ADA LaviLock - Right Hand
CL100B3010	ADA LaviLock - Left Hand

If LaviLock is to be installed into areas where there is exposure to corrosive environments, e.g. high chlorine or salt concentration, contact us for an appropriate solution.

Drawings & pictures are not to scale. All dimensions in inches (and mm).

CL100 Mortise Lock Features

The **CL100 Mortise Lock** is a versatile mortise that has many different internal and external hardware options. The internal components have been built to resist corrosion, making it suitable for both internal and external use in commercial, architectural and residential applications.



- ▮ Slimline mortise is compatible with doors 1-3/8" or thicker.
- ▮ Suitable for pocket doors and surface sliding doors
- ▮ Easy to operate
- ▮ Corrosion resistant
- ▮ For use with timber or aluminum doors

www.cavitysliders.com

High quality products designed in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248



Another quality product from:

CavitySliders
Quality Sliding Door Hardware

CL100 ADA Indicator Lock

The **CL100 ADA Indicator Lock** is a disabled access lockset designed with ease of use and longevity of service in mind. Brass and stainless steel working components ensure reliability.

The Indicator Lock is self-latching and utilizes 'fail safe' single action egress functionality.

The Indicator Lock is supplied as a complete set including CL100 Mortise Lock Case, Lever Handles, Stainless Steel Indication Plates and Slide Locking Buttons including Emergency Release.



ADA



CaviLock CL100 ADA Indicator Lock - Inside door face

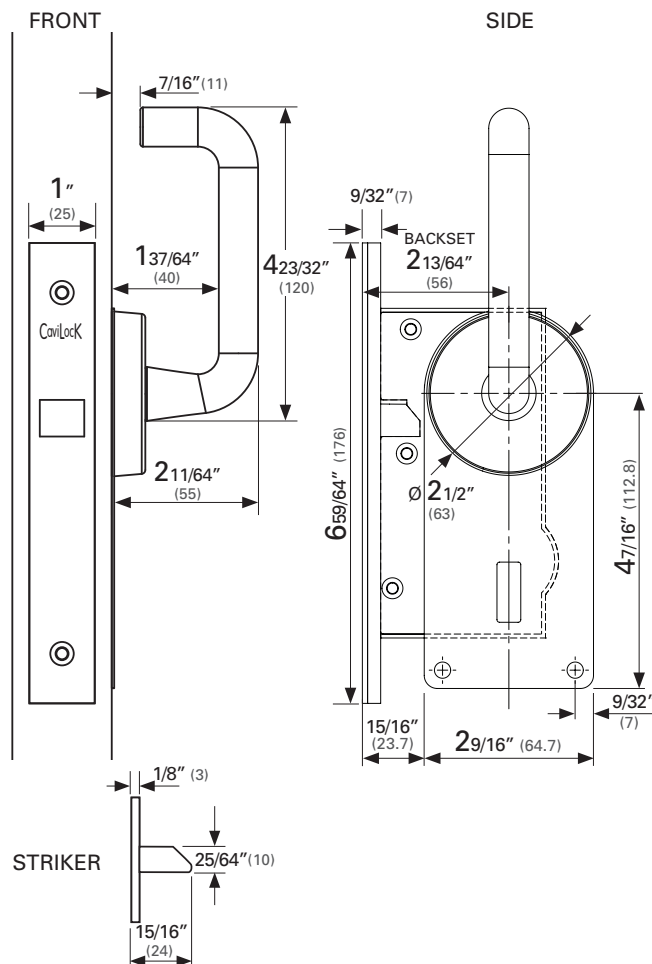


CaviLock CL100 ADA Indicator Lock - Outside door face

 **CaviLock®**

Quality Sliding Door Hardware

Dimensions

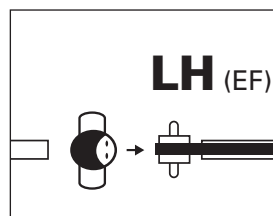


In line with ADA Standards for Accessible Design, the CL100 Indicator Lock has a lever that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist. The opening force required to operate the unit is less than 5lbf (22.2N), which is under the threshold for ADA compliance.

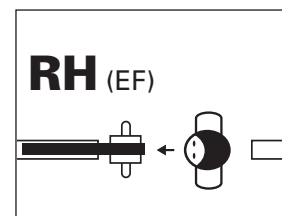
IMPORTANT: Operable parts of hardware must be mounted 34" (865mm) min. and 48" (1220 mm) max. above finished floor to meet ADA guidelines. The clear width of the door opening must be a minimum of 32". Always check State and Federal guidelines relating to the specific project.

Handing

The CL100 Indicator Lock is handed and handing must be specified at time of order.



When standing looking into the pocket, if the locking snib is on your **left hand** side then the **Indicator Lock** is a Left Hand lock.



When standing looking into the pocket, if the locking snib is on your **right hand** side then the **Indicator Lock** is a Right Hand lock.

EF = Egress Free - Even when in locked position the handle on the **inside** remains unlocked.

Construction

Case:	Die cast Zinc
Internal Parts:	Bronze/Brass
Screws, springs etc:	Stainless Steel
Faceplate & striker:	Brushed Stainless Steel

Finish Options & Configurations

Available in Satin Chrome. The CL100 ADA Indicator Lock is handed. Please check the Handing diagram above before ordering.

CL100B3015	ADA Indicator Lock - Right Hand
CL100B3016	ADA Indicator Lock - Left Hand

If Indicator Lock is to be installed into areas where there is exposure to corrosive environments, e.g. high chlorine or salt concentration, contact us for an appropriate solution.

Drawings & pictures are not to scale. All dimensions in inches (and mm).

CL100 Mortise Lock Features

The **CL100 Mortise Lock** is a versatile mortise that has many different internal and external hardware options. The internal components have been built to resist corrosion, making it suitable for both internal and external use in commercial, architectural and residential applications.



- ▮ Slimline mortise is compatible with doors 1-3/8" or thicker.
- ▮ Suitable for pocket doors and surface sliding doors
- ▮ Easy to operate
- ▮ Corrosion resistant
- ▮ For use with wooden or aluminum doors

www.cavitysliders.com

High quality products designed in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248



Another quality product from:

CavitySliders
Quality Sliding Door Hardware

CL100 ADA Lever

The **CaviLock® CL100 ADA Lever** is a disabled access lockset designed with ease of use and longevity of service in mind. Brass and stainless steel working components ensure reliability.

The privacy turn has been designed in accordance with ADA Accessibility Guidelines for Buildings and Facilities and **is easily operable without pinching, grasping or twisting of the wrist.**

The vertical lever grip enables a positive pull action on even the heaviest doors.



ADA



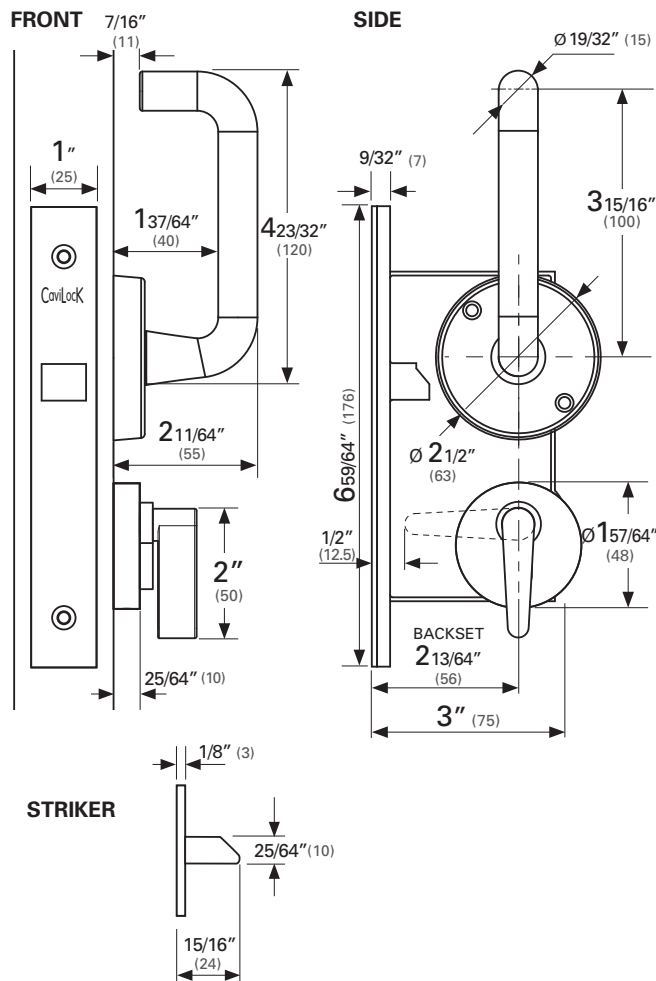
CaviLock CL100 ADA Lever fitted to aluminum door.



CaviLock CL100 ADA Lever on timber door.

 **CaviLock®**
Quality Sliding Door Hardware

Dimensions



In line with ADA Standards for Accessible Design, the CL100 ADA Lever handle is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist. The opening force required to operate the unit is less than 5lbf (22.2N), which is under the threshold for ADA compliance.

IMPORTANT: Operable parts of hardware must be mounted 34" (865mm) min. and 48" (1220 mm) max. above finished floor to meet ADA guidelines. The clear width of the door opening must be a minimum of 32". Always check State and Federal guidelines relating to the specific project.



CaviLock CL100 ADA Lever Turn/Key option

Key Locking

The CL100 ADA Lever includes a Euro Profile cylinder with American Schlage C Keyway, specified as either KA (Keyed Alike) or KD (Keyed to Differ). It is most suitable for 1-3/4" thick doors.



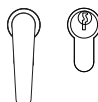
Construction

Case:	Die cast Zinc
Internal Parts:	Bronze/Brass
Screws, springs etc:	Stainless Steel
Faceplate & striker:	Brushed Stainless Steel

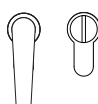
Finish Options & Configurations

Available in Satin Chrome. Cylinders are not handed.

CL100A7018 Lever - ADA Turn / Key



CL100A7020 Lever - ADA Turn / Emergency



Drawings & pictures are not to scale. All dimensions in inches (and mm).

CL100 Mortise Lock Features

The **CL100 Mortise Lock** is a versatile mortise that has many different internal and external hardware options.



- ▀ Suitable for pocket doors and surface sliding doors
- ▀ Easy to operate
- ▀ Corrosion resistant
- ▀ For use with timber or aluminum doors

www.cavitysliders.com

High quality products designed in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248



Another quality product from:

 **CavitySliders**
Quality Sliding Door Hardware

AutoCav™ Commercial

The **CS AutoCav Commercial** has been developed to provide a high quality automated pocket door for almost any situation. The CS AutoCav suits, commercial, architectural and healthcare projects.

A number of operating devices are compatible with this system. Installation instructions and comprehensive support are provided. Future servicing (if required) is made easy via the supplied track access panel.



CS AutoCav 120 FramelessGlass pocket door with secure entry.



CS AutoCav 90 with aluminum door.

High quality components have been designed for all parts of the system. This ensures reduced servicing intervals and product longevity. CS can supply a complete system including design and manufacture.

 AutomaticUnits

Features

- Self-tensioning pulley and heavy duty belt ensure years of service without the need to tighten any belts.
- Heavy duty, one piece extruded aluminium track.
- Carriages with nylon wheels and enclosed bearing races for smooth, maintenance-free operation.
- Removable access panel ensures access to the track section is always possible.
- Safety beam sensors provide obstacle detection through the opening if required.
- Fully programmable controller with many standard operating modes. Includes built in safety beam controller, object detection and smart learning modes.
- Precision cut metal gears and oil filled gearbox for reliability and strength. Motor locks doors in place without the need for solenoid or magnetic locking devices.
- Quality components have been designed for all parts of the system, ensuring reduced servicing intervals and product longevity.
- No visible floor track.



Design Features & Options

- Interface capable - can be wired to an overriding PLC or to work in conjunction with fire alarms and security.
- In the event of power failure, the door can be manually opened or a battery backup can be supplied.
- Compatible with most control switching devices.
- Safety features include electronic obstacle detection and auto-reversing of the door upon meeting an obstruction.

Access Control Options

A variety of access control options are available, from simple push button or overhead sensor to secure entry via touch pad, swipe key or a combination of methods.

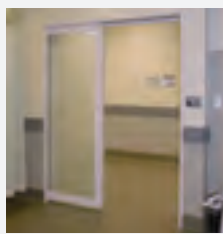


Suitable Door Types

Can be specified with almost any choice of door, including our **CS DoorLeaves** range.

Minimum door width is 860mm (34").

AutoCav with NewYorker door

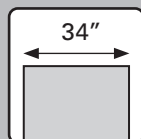


Rough Opening

Useful formulas	Single	Bi-Parting
Rough opening height	Door height + 10¼" (260mm)	
Rough opening width	(Door width x2) + 1-3/16" (30mm)	(Door width x4) + 7/16" (10mm)



Max. Weight
200kg



Min. Width
860mm



Fully
Programmable



Operating
Devices



Locking
(optional)



Safety
Beams



Speed
Adjustment

www.cavitysliders.com

High quality
products designed
in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248



CavitySliders™

The Pocket Door Experts

AutoCav™ Residential

The CS AutoCav Residential is a completely automated pocket door system featuring a plug & play design that is easy to install and use. It is suitable for numerous different door styles and the unit is pre-commissioned on manufacture so that it can be plugged in and work straight away as soon as it is installed.

Suitable for high use areas such as butler's pantries and internal access to garage or anywhere you want to make a statement. Competitive pricing makes this a cost effective solution for residential projects where automatic sliding doors are required.



CS AutoCav Residential pocket door.



CS AutoCav Residential with CS NewYorker door.

High quality components have been designed for all parts of the system. This ensures reduced servicing intervals and product longevity.

 AutomaticUnits

Features

- Heavy duty, one piece extruded aluminium track.
- Carriages with nylon wheels and enclosed bearing races for smooth, maintenance-free operation.
- Quality components have been designed for all parts of the system, ensuring reduced servicing intervals and product longevity.
- Easy setup with simple plug & play design.
- Removable access panel ensures access to the track section is always possible.
- No visible floor track.
- Safety beam sensors provide obstacle detection through the opening if required.
- Locking device (optional) where low security lock is required.

Access Control Options

PDL switches, overhead sensor or hand wave sensors are available.

In the event of power failure, the door can be manually opened.



Standard PDL switches



Handwave sensor

Overhead sensor

Suitable Door Types

Can be specified with almost any choice of door, including our **CS NewYorker**.

Minimum door width is 30" (760mm).



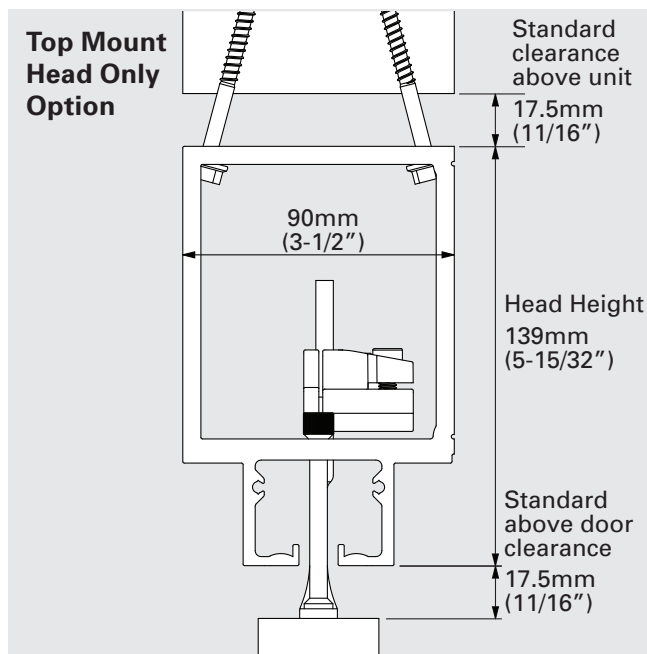
4-Lite CS NewYorker door



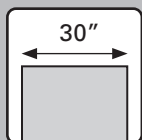
Rough Opening

Useful formulas	Single	Bi-Parting
Rough opening height	Door height + 7-7/8" (200mm)	
Rough opening width	(Door width x2) + 1-3/16" (30mm)	(Door width x4) + 7/16" (10mm)

Fixing Detail



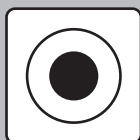
Max. Weight
100kg



Min. Width
760mm



Plug
& Play



Safety
Beams



Locking
(optional)



Speed
Adjustment

www.cavitysliders.com

High quality
products designed
in New Zealand



T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.

548 Finney Ct
Gardena
CA 90248



CavitySliders™
The Pocket Door Experts