

built-in floor area.

COMPANY BACKGROUND

SLIDE & HIDE System (S) Pte Ltd was incorporated in Singapore in 1995 to manufacture and supply products that optimises usage of interior space. Over the years, our brand "SLIDEHIDE" had become well accepted by the real estate industry as a top-quality concealed sliding door system.

To stay relevant now and in future, we fervently seek to work closely with developers, architects, designers and constructors to better understand their aspiration and needs. This interaction and networking also provide the opportunity to spot new trends and learn new concepts.

Our Strength

We have more than 20 years of experience, from R&D to manufacturing of concealed sliding door systems and related space-saving products.

Our Mission

Our goal is to deliver top quality space-optimization products so that people will have more indoor space to live, work and enjoy their activities.

Our Vision

We want to be Asia's leading Corporation in delivering creative, top quality, competitive and reliable products. To retain our position, we strive to constantly innovate, stay productive and maintain high quality standard.



PRODUCTION AREA

SINGAPORE WORKFORCE

PROJECT REFERENCES

Some of the prestigious projects that SLIDEHIDE was installed :-

SINGAPORE



Ardmore Park Condo



St Regis Residences



W Hotel Sentosa



South Beach Residences



Reflections at Keppel Bay



D' Leedon Condominium



Lush Acres Executive Condo



Sky Terrace @ Dawson (HDB BTO) Changi General Hospital



MALAYSIA



Seri Pilmoor Bungalows



Damansara City



Setia Sky Residences



Somerset Puteri Harbour



Le Nouvel Condo



Pavilion Hilltop



Ritz Carlton Residences



Park Seven



Sunway Geo Residences



Symphony Hills Semi-Ds



Four Seasons Hotel (Hong Kong)



Marriott Hotel (Shanghai)



Sheraton Hotel (Beijing)



Crowne Plaza Service Apartments (Suzhou)



Westin Hotel (Beijing)



Youyou International Plaza (Shanghai) Dongjing International Hotel (Shanghai)





Xuhui Yuyuan (Shanghai)

OTHER Countries



The Dubai Mall (Dubai, United Arab Emirates)



Emperor Hotel (Colombo, Sri Lanka)



Panorama Apartments (Ho Chi Minh City, Vietnam)



Anandamaya Residences (Jakarta, Indonesia)



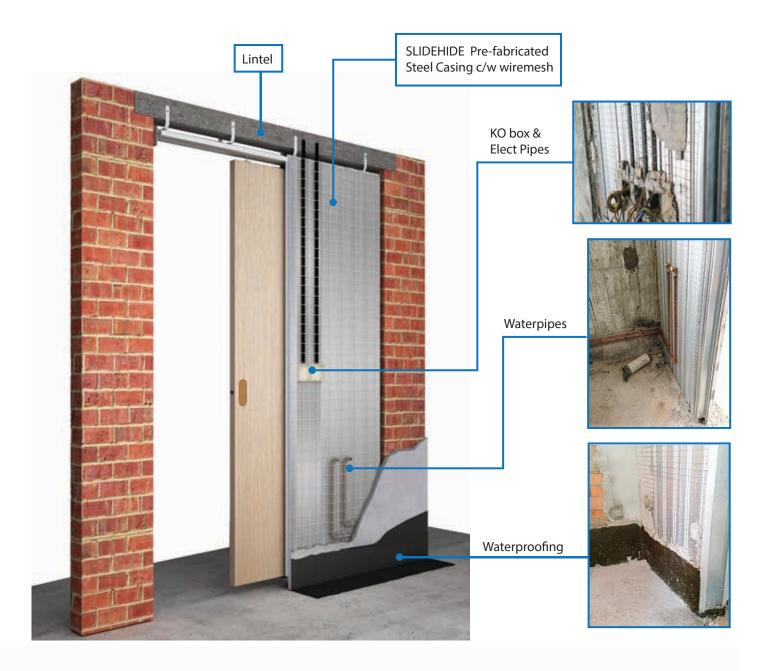
Daiwahouse-Retirement Home (Tokyo, Japan)

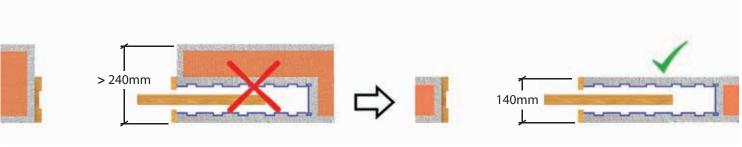
WHAT IS "SLIDEHIDE"

SLIDEHIDE is a factory prefabricated 3-D steel casing with a layer of steel wire-mesh stapled onto its surface that integrates with a self-supporting tracking system. The idea is to hang and hide a sliding door inside the wall, thereby giving you the effect that there isn't any door.

The 3-D casing is to replace the brickwall. Plastering, waterproofing material and wall-tiles (if any) covering the adjacent brickwall will also cover the casing. The final total thickness of the adjacent brickwall and the casing, including finishes, is the same.

Electrical switches/cables and water pipes can be fixed directly onto the casing surface and these fixtures can be embedded inside the finishes.



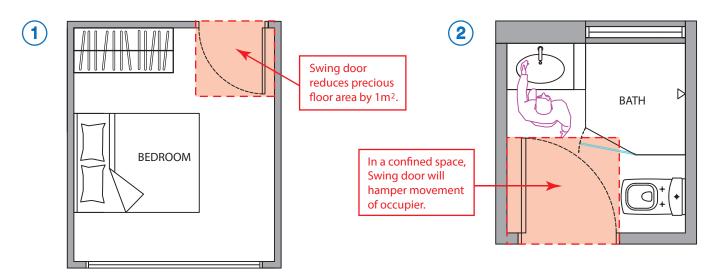


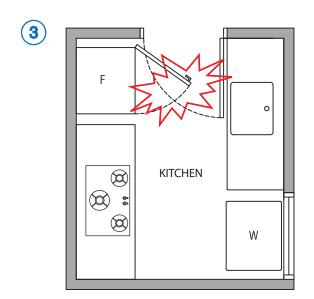
Casing Butt Against Brickwall (Not Recommended)

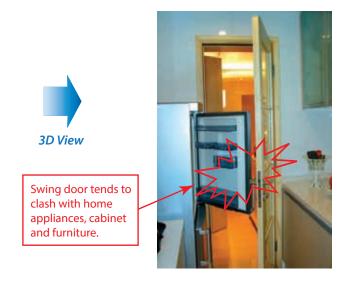
Casing Inline With Brickwall

FLAWS OF TRADITIONAL DOORS

FLAWS OF SWING DOOR







FLAWS OF EXPOSED SLIDING DOOR



1. Objects (eg. towel rail, toilet paper holder and switch) that is mounted on the wall will clash with door panel.

2. Not allowed to place anything beside the door panel sliding area (eg. potted plant)

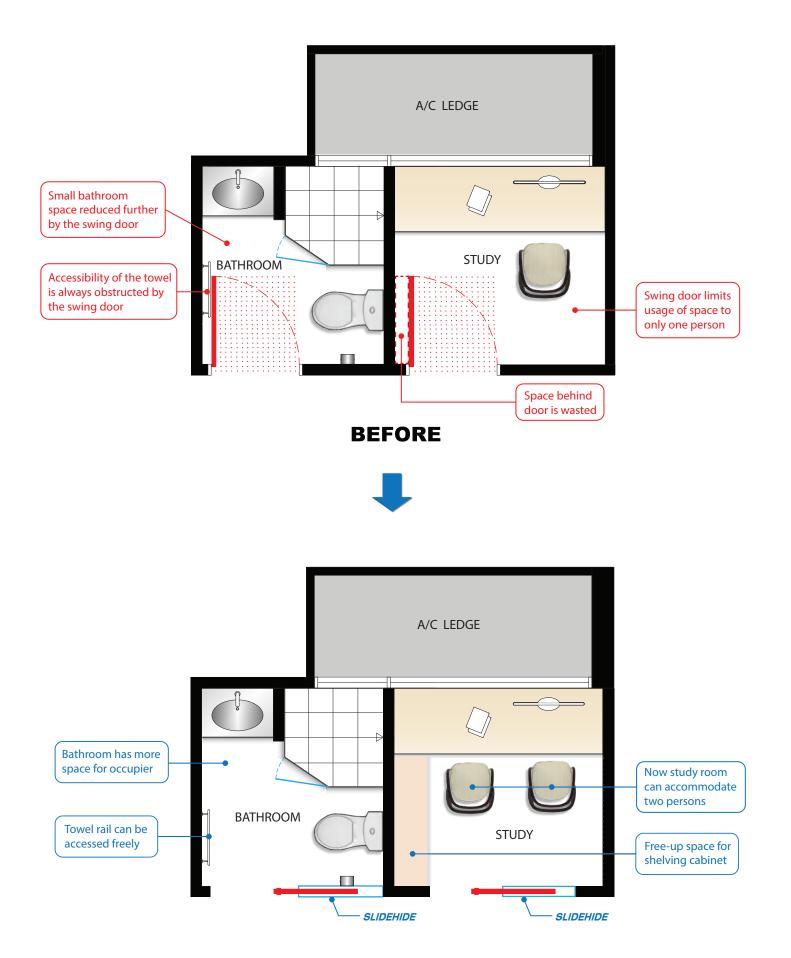


3. Cannot mount shower screen glass partition against the wall.



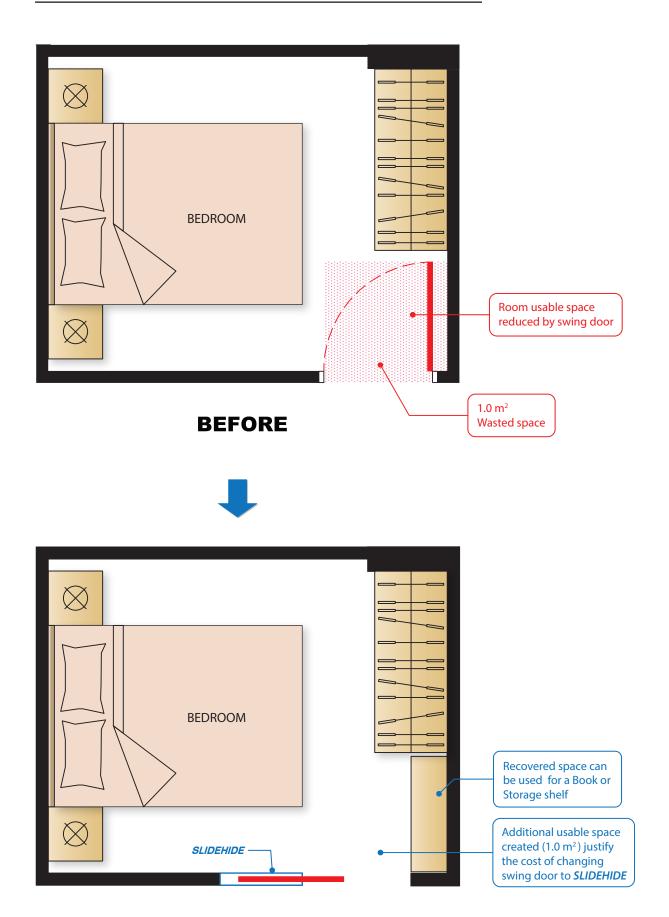
4. Bathtub cannot be fixed as it will clash with door panel.

A FUNCTIONAL VERSUS A THOUGHTFUL DESIGN



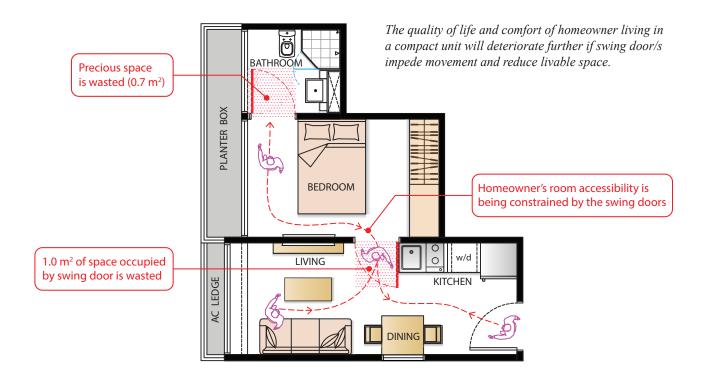
AFTER

TRANSFORMING WASTED SPACE TO USABLE SPACE



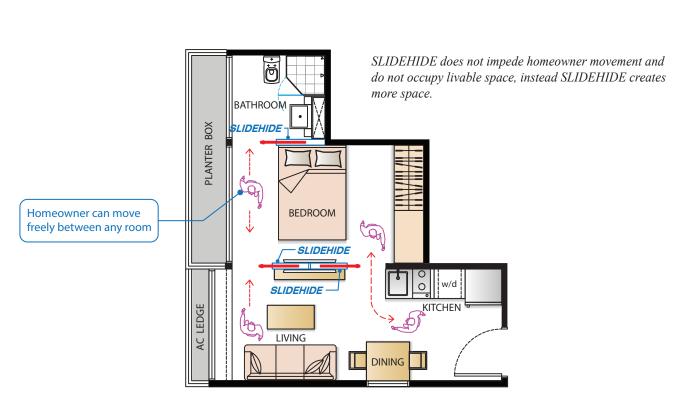
AFTER

CREATING MORE SPACE FOR A 36m2, 1-BEDROOM CONDOMINIUM



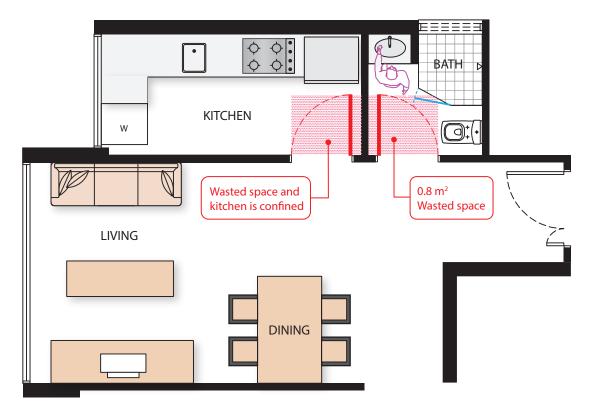
BEFORE



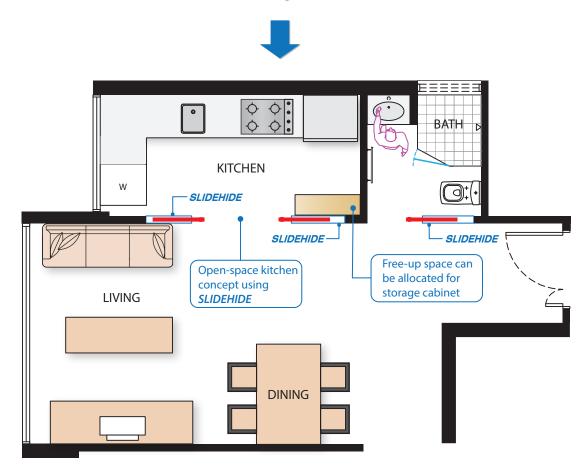


AFTER

<u>CONVERTING DEMARCATED AND CONFINED SPACES INTO A CONNECTED</u> AND BIGGER OPEN SPACE

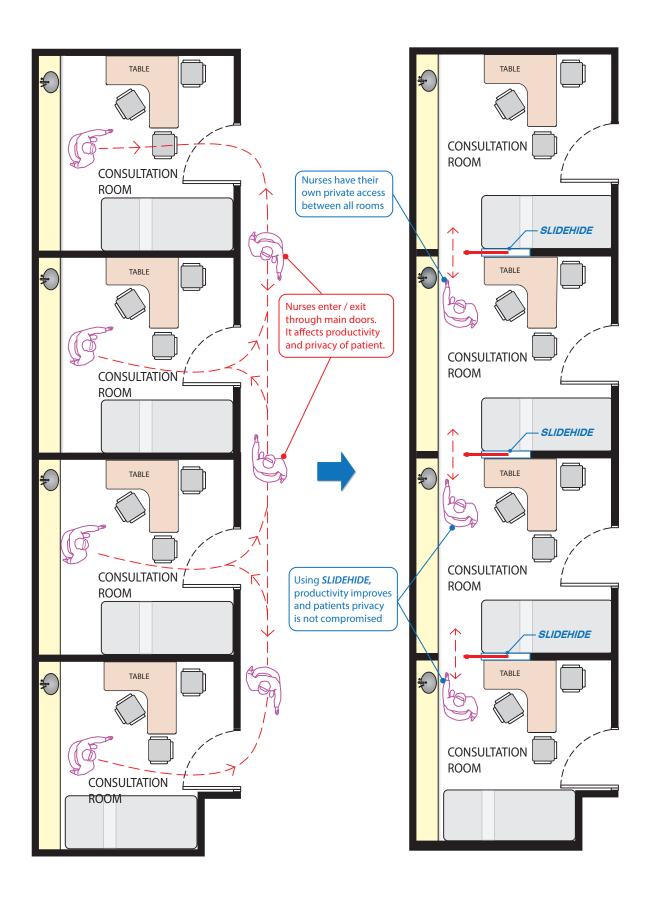


BEFORE



AFTER

<u>IMPROVING PRODUCTIVITY AND PROTECTING PATIENT'S PRIVACY</u> IN A HOSPITAL

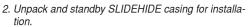


BEFORE AFTER

SLIDEHIDE SCOPE OF WORKS

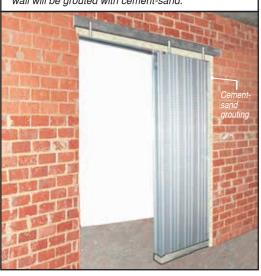
1. Standby proposed structural wall opening, overhead lintel and plinth (optional).







Anchor the SLIDEHIDE casing within the structural opening. The gaps between the track/casing and brickwall will be grouted with cement-sand.



 Cement-sand render is trowelled onto the brickwall and steel casing surface. Lay fine-mesh along the grouted cement-sand to minimize plaster cracks.



5. After floor and wall finishes is completed, standby to fix door frame and door panel.

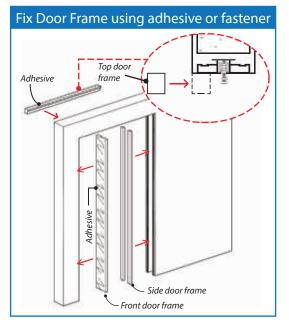


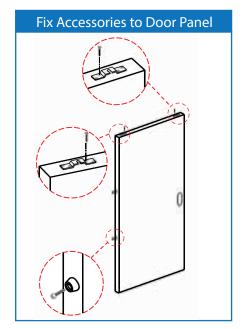




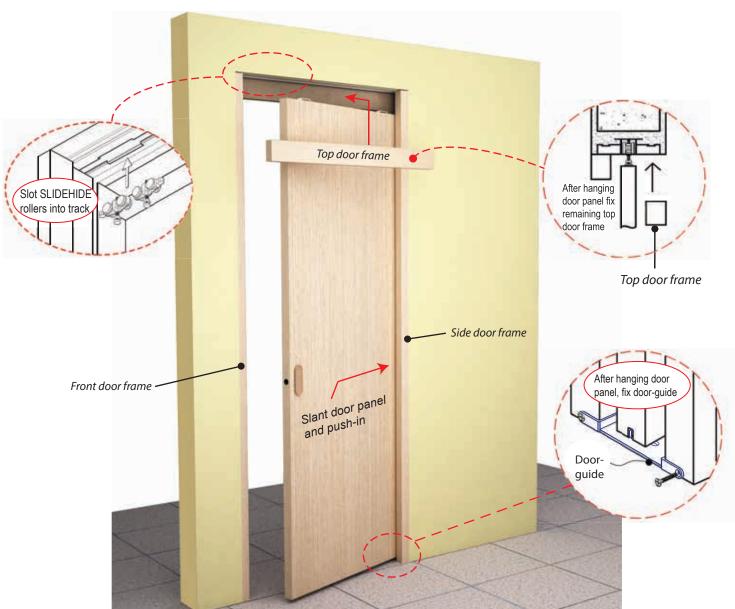


DOOR PANEL+ FRAME, ACCESSORIES INSTALLATION GUIDE









"What if in future the homeowner wants to replace the door panel?"

NO HACKING OF WALL IS REQUIRED!

- Procedure: 1. Remove the door-guide.
- 3. Unlock the roller from the hanging bracket.
- 2. Remove top door frame.
- 4. Pull-out the door panel.

PROBLEMS OF BUILT-ON-SITE SYSTEM

1. TRACK SAGS

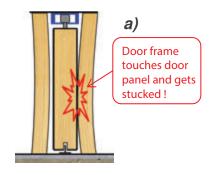


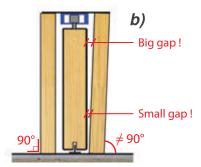


2. TRACK IS NOT HORIZONTAL

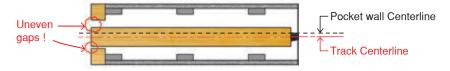


5. SUB-STANDARD WORKMANSHIP

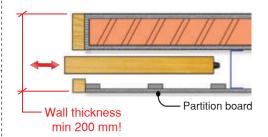




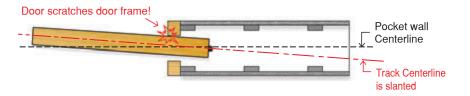
3. TRACK IS NOT IN THE CENTER OF POCKET WALL



6. VERY THICK AND UGLY POCKET WALL



4. TRACK IS NOT PARALLEL TO THE CENTERLINE OF POCKET WALL



OTHER RELATED ISSUES

- ★ If welding of steel hollow section is the preferred method to construct a pocket-wall frame, there will be a risk of explosion.
- ★ The time required to construct a Built-On-Site pocket wall frame system of acceptable quality is unproductive...approx 1~2 sets per day.
- * Stoppage of work if some vendors fail to deliver materials on time to jobsite.
- * Built-On-Site System do not have quality assurance.
- * Unreliable Rollers quality. -





SLIDEHIDE QUALITY ASSURANCE

SLIDEHIDE Rollers Endurance test result.

No audible sound heard and no shaky sliding motion felt after 100,000 cycles. One cycle is equal to back and forth motion.

SLIDEHIDE MODELS

SLIDEHIDE OFFERS 8 DIFFERENT DESIGNS TO SATISFY DESIGNERS CREATIVE MIND







1 DOOR IN 1 POCKET







2 DOORS IN 2 POCKETS







2 DOORS IN 1 POCKET





4 DOORS IN 2 POCKETS

SLIDEHIDE MODELS









1 FRAMELESS GLASS DOOR IN 1 POCKET









2 FRAMELESS GLASS DOORS IN 2 POCKETS





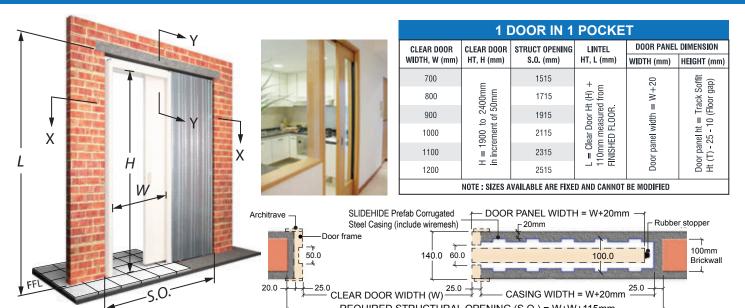


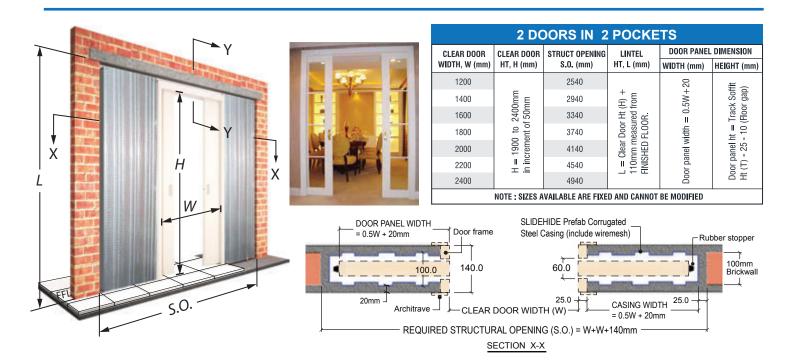
2 FRAMELESS GLASS DOORS IN 1 POCKET

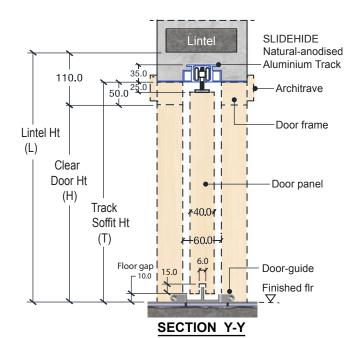




4 FRAMELESS GLASS DOORS IN 2 POCKETS





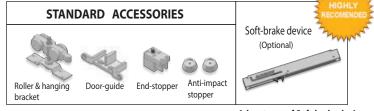


MATERIAL DESCRIPTION AND SPECIFICATION

Supply & install proprietary "SLIDEHIDE" cavity wall system for clear door opening W x H comprising a factory prefabricated CORRUGATED steel casing c/w wiremesh STAPLED on its surface, INTERNAL self-supported min 35mm deep Aluminium Track/s, 120kg capacity Rollers. Include/exclude Soft-brake device. Rollers must passed the 100,000 cycles Endurance Test by a government accredited testing center.

Product is available from SLIDE & HIDE System (S) Pte Ltd. Tel: +65-6369 9988 Website: www.slidehide.com.sg

REQUIRED STRUCTURAL OPENING (S.O.) = W+W+115mm SECTION X-X



LEGEND:-

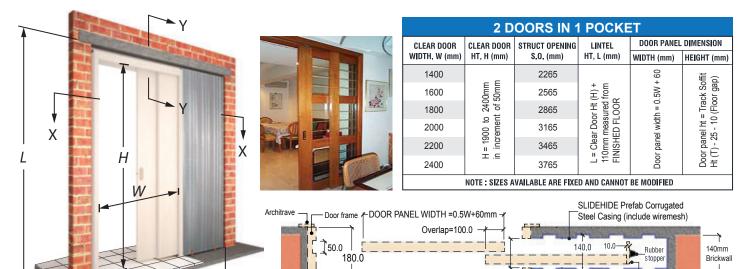
S.O. - Structural opening width.

W - Clear door width.

- T Height from Finish Floor Level (FFL) to Track soffit.
- L Height from Finish Floor Level (FFL) to Lintel soffit.
- H Height from Finish Floor Level (FFL) to top door frame soffit.

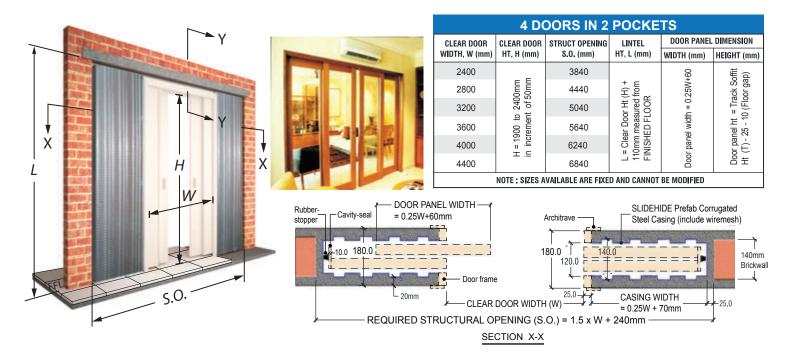
Advantages of Soft-brake device

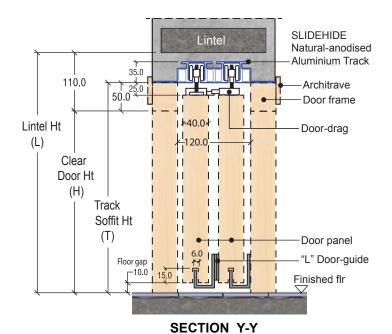
- * No more door panel banging.
- * Quiet and Smooth closing motion.



CLEAR DOOR WIDTH (W)

20.0





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MATERIAL DESCRIPTION AND SPECIFICATION

Supply & install proprietary "SLIDEHIDE" cavity wall system for clear door opening W x H comprising a factory prefabricated CORRUGATED steel casing c/w wiremesh STAPLED on its surface, INTERNAL self-supported min 35mm deep Aluminium Track/s, 120kg capacity Rollers. Include/exclude Soft-brake device. Rollers must passed the 100,000 cycles Endurance Test by a government accredited testing center.

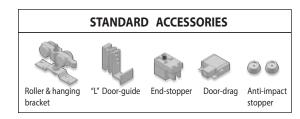
Product is available from SLIDE & HIDE System (S) Pte Ltd. Tel: +65-6369 9988 Website: www.slidehide.com.sq

120.0

REQUIRED STRUCTURAL OPENING (S.O.) = 1.5 x W + 165mm

SECTION X-X

CASING WIDTH = 0.5W+70mm



LEGEND:-

S.O. - Structural opening width.

W - Clear door width.

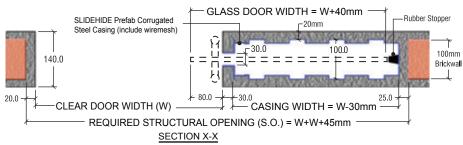
T - Height from Finish Floor Level (FFL) to Track soffit.

L - Height from Finish Floor Level (FFL) to Lintel soffit.

H - Height from Finish Floor Level (FFL) to top door frame soffit.



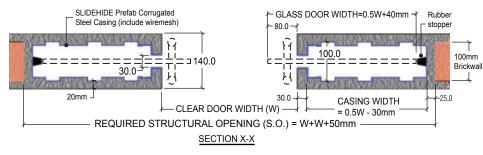
1 FRAMELESS GLASS DOOR IN 1 POCKET							
CLEAR DOOR	CLEAR DOOR	STRUCT OPENING	LINTEL HT, L (mm)	LINTEL	LINTEL	DOOR PANEL	DIMENSION
WIDTH, W (mm)	HT, H (mm)	S.O. (mm)		WIDTH (mm)	HEIGHT (mm)		
700	H = 1900 to 2400mm in increment of 50mm	1445	oor Ht (H) + sured from 00R.	L = Clear Door Ht (H) + 150mm measured from FINISHED FLOOR. Door panel width = W+40	Soffit gap)		
800		1645			Door panel ht = Track Soffit Ht (T) - 40 - 10 (Floor gap)		
900		1845					
1000		2045	sar Do n mea ED FL				
1100		2245	L = Cle 150mm FINISHE		or par (T)		
1200		2445			H Do		
NOTE : SIZES AVAILABLE ARE FIXED AND CANNOT BE MODIFIED							

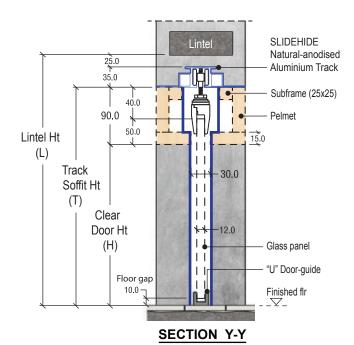






2 FRAMELESS GLASS DOORS IN 2 POCKETS					
CLEAR DOOR WIDTH, W (mm)	CLEAR DOOR HT, H (mm)	STRUCT OPENING S.O. (mm)	LINTEL HT, L (mm)	DOOR PANEL WIDTH (mm)	HEIGHT (mm)
1200	H = 1900 to 2400mm in increment of 50mm	2450		vidth = 0.5	k Soffit gap)
1400		2850	(H) + from		
1600		3250	Ht (F		Track (Floor
1800		3650	Door Ht leasured FLOOR.		
2000		4050	L = Clear Door Ht 150mm measured FINISHED FLOOR.		
2200		4450			oor p t (T)
2400		4850			ΔΞ
	NOTE - SIZES A	VAILABLE ARE FIXE	D AND CANNOT	RE MODIFIED	

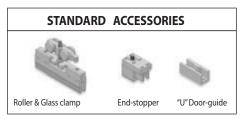




MATERIAL DESCRIPTION AND SPECIFICATION

Supply & install proprietary "SLIDEHIDE" cavity wall system for clear door opening W x H comprising a factory prefabricated CORRUGATED steel casing c/w wiremesh STAPLED on its surface, INTERNAL self-supported min 35mm deep Aluminium Track/s, 120kg capacity Rollers, Glass door aluminium clamp. Rollers must passed the 100,000 cycles Endurance Test by a government accredited testing center.

Product is available from SLIDE & HIDE System (S) Pte Ltd. Tel: +65-6369 9988 Website: www.slidehide.com.sg



LEGEND:-

S.O. - Structural opening width.

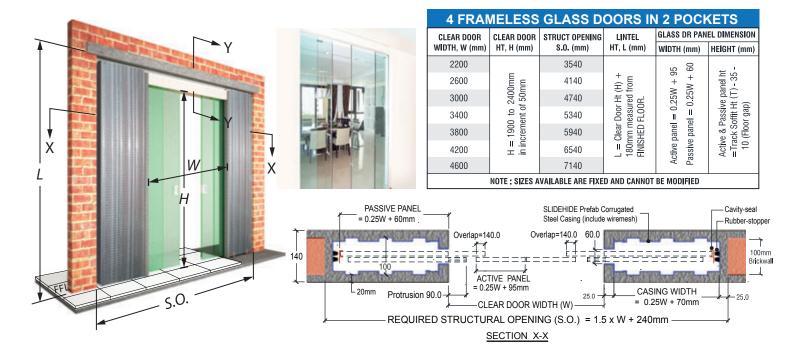
W - Clear door width.

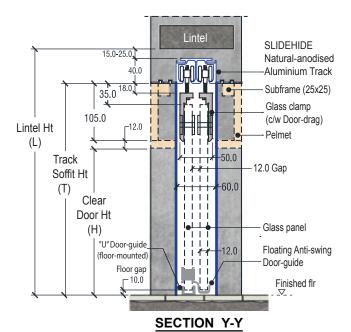
T - Height from Finish Floor Level (FFL) to Track soffit.

L - Height from Finish Floor Level (FFL) to Lintel soffit.

H - Height from Finish Floor Level (FFL) to Pelmet soffit.



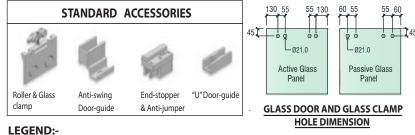




MATERIAL DESCRIPTION AND SPECIFICATION

Supply & install proprietary "SLIDEHIDE" cavity wall system for clear door opening W x H comprising a factory prefabricated CORRUGATED steel casing c/w wiremesh STAPLED on its surface, INTERNAL self-supported min 40mm deep Aluminium Track/s, 120kg capacity Rollers, Glass door aluminium clamp, Rollers must passed the 100,000 cycles Endurance Test by a government accredited testing center.

Product is available from SLIDE & HIDE System (S) Pte Ltd. Tel: +65-6369 9988 Website: www.slidehide.com.sq



S.O. - Structural opening width.

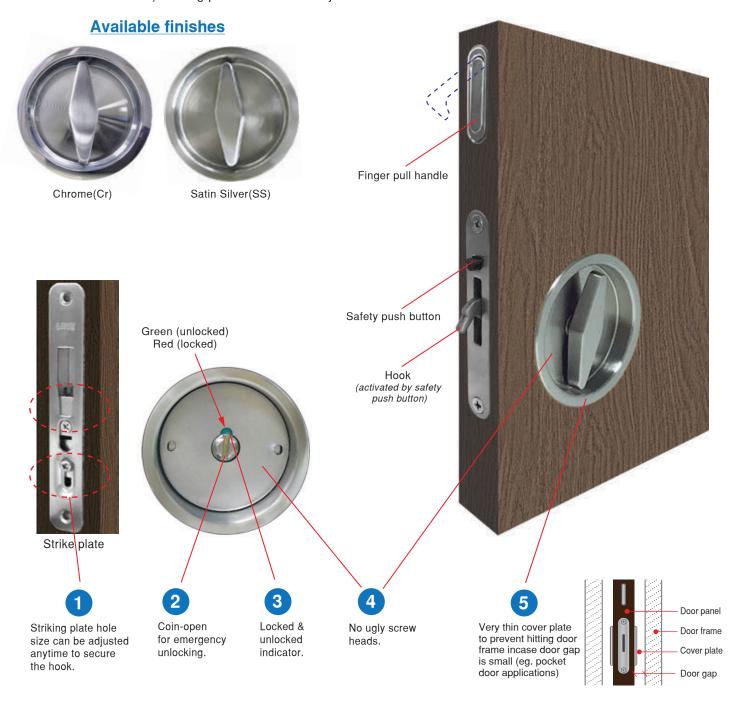
W - Clear door width.

- T Height from Finish Floor Level (FFL) to Track soffit.
- L Height from Finish Floor Level (FFL) to Lintel soffit.
- H Height from Finish Floor Level (FFL) to Pelmet soffit.

SLIDEHIDE Round Lockset (SHLK-R)

Specification:

Supply SLIDEHIDE lockset model SHLK-R for door panel thk 36 to 50mm. Lockset features include 1) hook striking action activated by safety push button 2) colour indicator to show lockset locking and unlocking status 3) thin (less than 1.8mm protrusion) cover plate against door panel surface 4) coin-open emergency unlocking function 5) no exposed lockset screw heads 6) striking plate hole size is adjustable.



POCKET DOOR LOCKSET DATA SHEET				
Lockset Name	Model Door thk (mm)		Finish	
SLIDEHIDE Round Lockset	SHLK-R	26 to 50	Chrome(Cr)	
SLIDERIDE Round Lockset		36 to 50	Satin Silver(SS)	

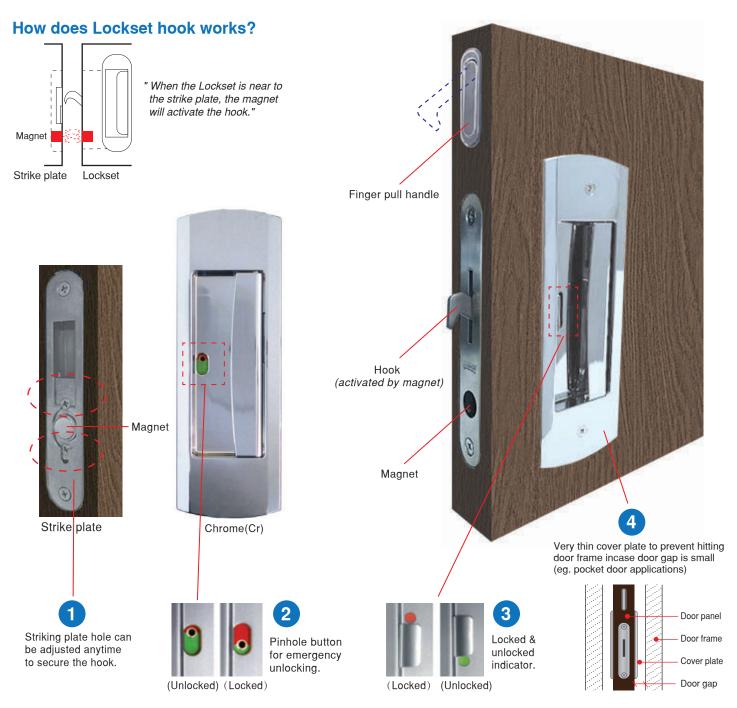
SLIDE & HIDE System (S) Pte Ltd

Tel: +65 6369 9988 Fax: +65 6369 9977 Email: enquiry@slidehide.com.sg Website: www.slidehide.com.sg

SLIDEHIDE Magnetic Lockset (SHLK-M)

Specification:

Supply SLIDEHIDE lockset model SHLK-M for door panel thk 36 to 40mm. Lockset features include 1) hook striking action activated only by magnet 2) colour indicator to show lockset locking and unlocking status 3) thin (less than 1.5mm protrusion) cover plate against door panel surface 4) pinhole emergency unlocking function 5) striking plate hole size is adjustable.



POCKET DOOR LOCKSET DATA SHEET				
Lockset Name	Model	Door thk (mm)	Finish	
SLIDEHIDE Magnetic Lockset	SHLK-M	36 to 40	Chrome(Cr)	

SLIDE & HIDE System (S) Pte Ltd

Tel: +65 6369 9988 Fax: +65 6369 9977 Email: enquiry@slidehide.com.sg Website: www.slidehide.com.sg

QUESTIONS & ANSWERS



About door panel...

- 1) What is the maximum door panel weight that the Rollers can withstand?
- SLIDEHIDE rollers can hang up to 120kg door.
- 2) What is the maximum door width limitation?
- The limitation for the door panel width is 1200mm.
- 3) What is the maximum door thickness allowed?
- 40mm is the max allowed, including door beading. Please check with us if door panel is going to be thicker than 40mm.
- 4) Is there a limitation with regards to door panel design and material?
- There is no restriction. Anyone can select any design and material.
- 5) Does the door panel wobble while it is sliding?
 - There is a partially hidden door guide to control the sliding motion of the door panel. Hence, the wobbliness is not noticeable.
- 6) Will the door panel get stuck inside the casing?
- We have designed enough safe gap clearance and implement proper quality control in our manufacturing process to prevent this from happening.
- 7) Do I have to hack the wall to change the door panel?
- No, just remove one of the top door frame will do. Refer to our catalogue for the procedure.
- 8) We have experienced door panel sliding on its own caused by slanting track, due to bad workmanship or product quality. Will this defect also happen in SLIDEHIDE?
- Yes, the door panel will slide by itself if the track is slanting. This will not happen in SLIDEHIDE because our track is supported and controlled by the casing and due to our standardized production process, our casing accuracy is assured.
- 9) Will there be a visible floor track on the floor?
 - No, the floor finishes will not be disturbed.
- 10) Can i adjust the floor gap between the door panel and the floor?
 - Yes, the gap can be adjusted between 5 to 10mm.
- 11) Do you supply and install the timber door frame and door panel?
 - No we don't for the following reasons :-
 - a) We are not a door contractor.
 - b) The door panel and door frame design, workmanship and material used must be the same as the swing doors in other rooms.
 - c) There will be economy of scale and cost if all the timber doors and frames comes from the project door contractor.
- 12) If the door panel and frame is supplied and installed by a 3rd party (door contractor), will there be accuracy problems?
 - There will not be any problem. As SLIDEHIDE casing is produced by machines using systematic manufacturing processes, the casing dimensions are accurate. As such, when the door panel and frame is fixed onto the casing, it will also be accurate.

QUESTIONS & ANSWERS



About SLIDEHIDE casing...

- 13) Can I hang objects onto SLIDEHIDE finished wall surface?
 - Yes, if the weight is below 15kg. For weight exceeding 15kg, please check with us.
- 14) What is the max wall-tile thickness that can be laid on SLIDEHIDE casing?
 - Wall-tile less than 20mm thick can be laid. Please check with us if the thickness is more than 20mm.
- 15) What kind of waterproofing material can be applied on SLIDEHIDE casing?
 - There is no restriction on the type of waterproofing material.
- 16) Will crawling insects and rodents reside inside the casing?
 - Since the history of SLIDEHIDE, we have not heard of such incident happening.
- 17) How long it takes to install a SLIDEHIDE casing?
 - One skilled worker requires 30 to 45mins to install a SLIDEHIDE casing.
- 18) Will there be water ponding inside the cavity base?
 - If the casing base is on the same level as the floor finishes, ponding will not happen.
- 19) At which construction stage will SLIDEHIDE need to be installed?
 - Immediately after erection of brickwall and lintel.



About SLIDEHIDE rollers...

- 20) What is the lifespan of SLIDEHIDE rollers?
 - Under normal usage and within our design specification, more than 10 years is definitely no issue.
- 21) Is SLIDEHIDE rollers noisy while the door panel slides?
 - So far our customers are happy with the smoothness and quietness of SLIDEHIDE rollers.



About SLIDEHIDE In General

- 22) Is customized clear door opening width possible, eg. 820mm?
 - It can be done if the quantity exceed 100 sets for one size.
- 23) What is the acoustic performance of SLIDEHIDE?
 - So far the sound damping property is acceptable to our customers.
- 24) Will the cavity wall vibrate when the door panel is sliding?
 - No such problem for SLIDEHIDE.
- 25) What is the warranty period?
 - Our standard warranty period is ONE year.

We apologise if you cannot find the answer to your questions... please email (enquiry@slidehide.com.sg) your questions to us and we will get back to you soonest possible.



"Optimising Space Usage"

LOCATION MAP SINGAPORE (HEAD OFFICE)



SLIDE & HIDE System (S) Pte Ltd (Since 1995)

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