

SUGATSUNE

ALT-ST Cabinet Pocket Door System

SUGATSUNE

ALT-ST20-D360

POCKET DOOR SYSTEM

INSET/ Door Height: 31-1/2" - 94-1/2"

- Pocket Door System (Inset / Soft-Close) with door alignment adjustability. Featuring Olympia soft-close hinges with 5-speed precision adjustability for door closing speed.
- The hanging angle of the door can be easily adjusted and prevent door sag. When installing, the door can be lifted upward into 5 different angles.
- The sliding system allows doors to retract inside cabinets. Doors will not occupy space, providing full access to inside of cabinets.
- Available slide lengths: 16", 19", 22", 24" and 28".
- Durability: successfully passed 40,000 open/close private cycles.





www.sugatsune.com

SUGATSUNE

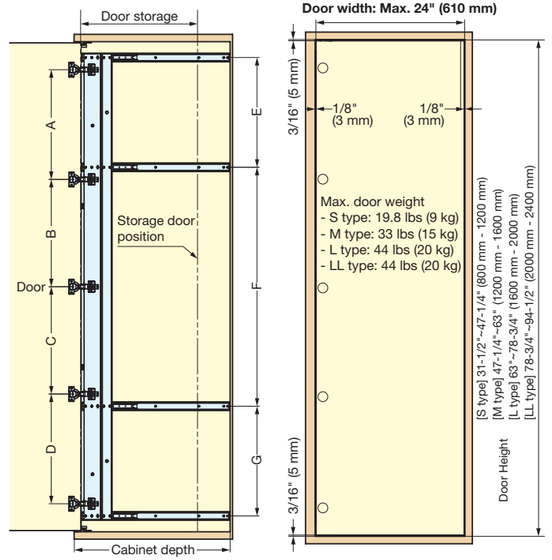
1.800.562.5267

POCKET DOOR SYSTEM (INSET) ALT-ST20-D360

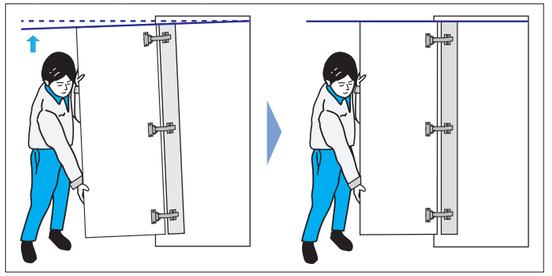


- Create a clean design with doors that can conveniently pocket away.
- Can manage doors up to 94-1/2" (2400 mm) tall weighing up to 44 lbs (20 kg).
- 5-speed adjustable soft-closing dampers (Uses 360 Olympia Hinges)
- 5-stage angle adjustment eliminating sagging doors
- L-Shaped connecting plate minimizing racking and reduces door sag.
- Available slide lengths: 16", 19", 22", 24" and 28".
- Durability: successfully passed 40,000 open/close private cycles.

Installation Example

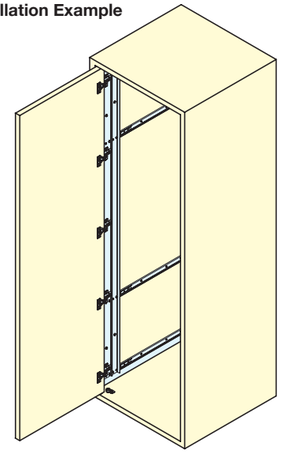


Easy Door Alignment Adjustment



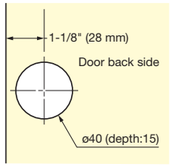
When installing, you can adjust the hanging angle just by lifting up the door.

Installation Example



· Number of slides
- S type : 2 pairs
- M type : 3 pairs
- L type : 4 pairs
- LL type : 4 pairs

Door Cut Out Dimensions



Last Digits of Item Name (Parts Set)	Door Storage Amount	Min. Cabinet Depth
16	10-9/16" (269 mm) + Thickness	16-1/4" (412 mm) + Thickness
19	13-9/16" (345 mm) + Thickness	19-3/16" (488 mm) + Thickness
22	16-9/16" (421 mm) + Thickness	22-3/16" (564 mm) + Thickness
24	18-9/16" (472 mm) + Thickness	24-3/16" (615 mm) + Thickness
28	22-5/8" (574 mm) + Thickness	28-1/4" (717 mm) + Thickness

Type	Hinge Placement				Slide Placement		
	A	B	C	D	E	F	G
S Type	22-13/16" (580 mm)	-	-	-	26-3/4" (680 mm)	-	-
M Type	19-5/16" (490 mm)	19-5/16" (490 mm)	-	-	23-1/4" (590 mm)	19-5/16" (490 mm)	-
L Type	19-11/16" (500 mm)	14-15/16" (380 mm)	19-11/16" (500 mm)	-	19-11/16" (500 mm)	18-7/8" (480 mm)	19-11/16" (500 mm)
LL Type	17-3/4" (450 mm)	17-5/16" (440 mm)	17-5/16" (440 mm)	17-3/4" (450 mm)	17-3/4" (450 mm)	38-9/16" (980 mm)	17-3/4" (450 mm)

	ALT-ST20-D360S (2 slides)	ALT-ST20-D360M (3 slides)	ALT-ST20-D360L (4 slides)	ALT-ST20-D360LL (4 slides)
Door Width	Max. 24" (610 mm)			
Door Height	31-1/2"~ 47-1/4" (800 - 1200 mm)	47-1/4"~ 63" (1200 - 1600 mm)	63"~ 78-3/4" (1600 - 2000 mm)	78-3/4"~ 94-1/2" (2000 - 2400 mm)
Door Thickness	11/16"~ 1-3/16" (18 - 30 mm)			
Door Weight	Max. 19.8 lbs (9 kg)	Max. 33 lbs (15 kg)	Max. 44 lbs (20 kg)	

www.sugatsune.com

1-800-562-5267
(U.S.A. Only)

SUGATSUNE

ALT-ST20-D10

POCKET DOOR SYSTEM

OVERLAY/ Door Height: 31-1/2" - 94-1/2"

- Pocket Door System (Overlay / Soft-Close) with door alignment adjustability.
- Overlay amount is up to 3/8" (10 mm).
- Overlay damper unit with adjustment screw included with package.
- The damper hinges can be replaced with hinges with catch function.
- The hanging angle of the door can be easily adjusted and prevent door sag. When installing, the door can be lifted upward into 5 different angles.
- The sliding system allows doors to retract inside cabinets. Doors will not occupy space, providing full access to inside of cabinets.
- Available slide lengths: 16", 19", 22", 24" and 28".
- Durability: successfully passed 40,000 open/ close private cycles.



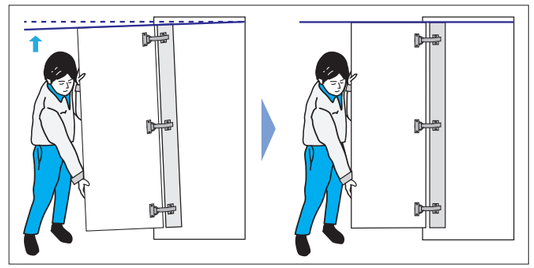


POCKET DOOR SYSTEM (OVERLAY) ALT-ST20-D10



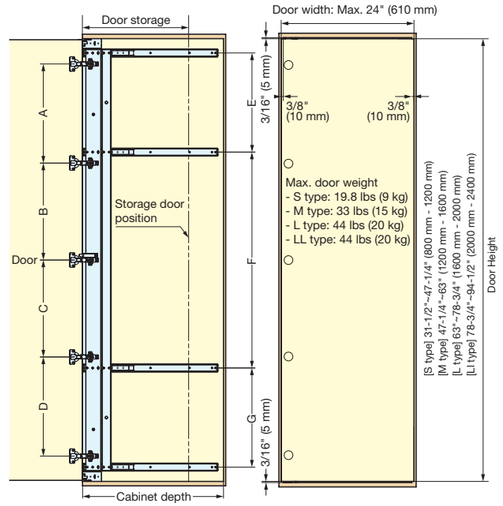
- Overlay Pocket Door System with door alignment adjustability.
- Overlay amount is up to 3/8" (10 mm).
- Overlay damper unit with adjustment screw included with package.
- The damper hinges can be replaced with hinges with catch function.
- The hanging angle of the door can be easily adjusted to counteract and prevent door sag. When installing, the door can be lifted upward into 5 positions.
- The sliding system allows doors to recede inside cabinets. Doors will occupy minimal amount of space, providing full access to cabinet interior.
- Available slide lengths: 16", 19", 22", 24" and 28".
- Durability: successfully passed 40,000 open/close private cycles.

Easy Door Alignment Adjustment

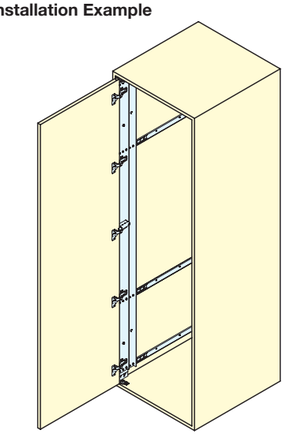


When installing, you can adjust the hanging angle just by lifting up the door.

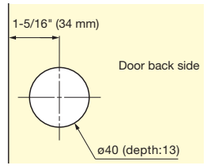
Installation Example

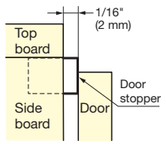


Installation Example



Cut Out Dimensions





Use on Double Doors

Set a door bumper or stopper on the leading edge side to prevent contact between door and side board.

Last Digits of Item Name (Parts Set)	Door Storage Amount	Min. Cabinet Depth
16	10-9/16" (268 mm)	16-9/16" (420 mm)
19	13-9/16" (344 mm)	19-1/2" (496 mm)
22	16-9/16" (420 mm)	22-1/2" (572 mm)
24	18-9/16" (471 mm)	24-1/2" (623 mm)
28	22-9/16" (573 mm)	28-9/16" (725 mm)

· Number of slides
- S type : 2 pcs
- M type : 2 pcs
- L type : 4 pcs
- LL type : 4 pcs

Type	Hinge Pitch				Slide Pitch		
	A	B	C	D	E	F	G
S Type	22-13/16" (580 mm)	-	-	-	26-3/4" (680 mm)	-	-
M Type	19-5/16" (490 mm)	19-5/16" (490 mm)	-	-	23-1/4" (590 mm)	19-5/16" (490 mm)	-
L Type	19-11/16" (500 mm)	14-15/16" (380 mm)	19-11/16" (500 mm)	-	19-11/16" (500 mm)	18-7/8" (480 mm)	19-11/16" (500 mm)
LL Type	17-3/4" (450 mm)	17-5/16" (440 mm)	17-5/16" (440 mm)	17-3/4" (450 mm)	17-3/4" (450 mm)	38-9/16" (980 mm)	17-3/4" (450 mm)

	ALT-ST20-D10S (2 slides)	ALT-ST20-D10M (3 slides)	ALT-ST20-D10L (4 slides)	ALT-ST20-D10LL (4 slides)
Door Width	Max. 24" (610 mm)			
Door Height	31-1/2"~47-1/4" (800 - 1200 mm)	47-1/4"~63" (1200 - 1600 mm)	63"~78-3/4" (1600 - 2000 mm)	78-3/4"~94-1/2" (2000 - 2400 mm)
Door Thickness	11/16"~13/16" (18 - 20 mm)			
Door Weight	Max. 19.8 lbs (9 kg)	Max. 33 lbs (15 kg)	Max. 44 lbs (20 kg)	

SUGATSUNE

ALT-ST15-D360

POCKET DOOR SYSTEM

INSET/ Door Height: 19-11/16" - 63"

- Pocket Door System (Inset / Soft-Close) with door alignment adjustability.
- Featuring Olympia soft-close hinges with 5-speed precision adjustability for door closing speed.
- The damper hinges can be replaced with hinges with catch function.
- The hanging angle of the door can be easily adjusted and prevent door sag. When installing, the door can be lifted upward into 5 different angles.
- The sliding system allows doors to retract inside cabinets. Doors will not occupy space, providing full access to inside of cabinets.
- Available slide lengths: 16”, 19”, 22”, 24” and 28”.
- The fittings allow the door to retract further into the cabinet than the ALTST20-D360.
- Durability: successfully passed 40,000 open/ close private cycles.





www.sugatsune.com

SUGATSUNE

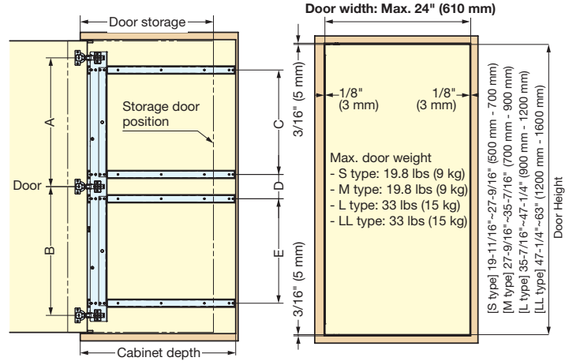
1.800.562.5267

POCKET DOOR SYSTEM (INSET) ALT-ST15-D360

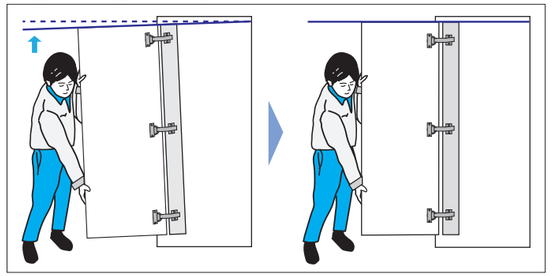


- Create a clean design with doors that can conveniently pocket away.
- Can manage doors up to 63” (1600mm) tall weighing up to 33 lbs (15 kg).
- 5-speed adjustable soft-closing dampers (Uses 360 Olympia Hinges).
- 5-stage angle adjustment eliminating sagging doors.
- L-Shaped connecting plate minimizing racking and reduces door sag.
- Available slide lengths: 16”, 19”, 22”, 24” and 28”.
- Durability: successfully passed 40,000 open/close private cycles.

Installation

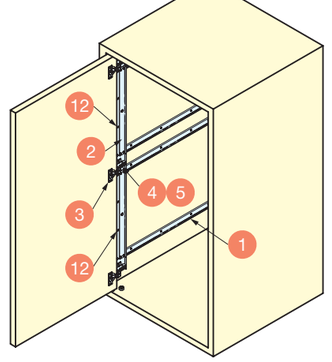


Easy Door Alignment Adjustment

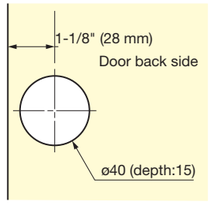


When installing, you can adjust the hanging angle just by lifting up the door.

Installation Example



Door Cut Out Dimensions



· Number of slides
- S type : 2 pairs
- M type : 2 pairs
- L type : 4 pairs
- LL type : 4 pairs

Last Digits of Item Name (Parts Set)	Door Storage Amount	Min. Cabinet Depth
16	12-7/16" (316 mm) + Thickness	16-1/4" (412 mm) + Thickness
19	15-7/16" (392 mm) + Thickness	19-3/16" (488 mm) + Thickness
22	18-7/16" (468 mm) + Thickness	22-3/16" (564 mm) + Thickness
24	20-7/16" (519 mm) + Thickness	24-3/16" (615 mm) + Thickness
28	24-7/16" (621 mm) + Thickness	28-1/4" (717 mm) + Thickness

	ALT-ST15-D360S (2 slides)	ALT-ST15-D360M (2 slides)	ALT-ST15-D360L (4 slides)	ALT-ST15-D360LL (4 slides)
Door Width	Max. 24" (610 mm)			
Door Height	19-11/16"~ 27-9/16" (500 - 700 mm)	27-9/16"~ 35-7/16" (700 - 900 mm)	35-7/16"~47-1/4" (900 - 1200 mm)	47-1/4"~ 63" (1200 - 1600 mm)
Door Thickness	11/16"~ 1-3/16" (18 - 30 mm)			
Door Weight	Max. 19.8 lbs (9 kg)		Max. 33 lbs (15 kg)	

Type	Hinge Placement		Slide Placement		
	A	B	C	D	E
S Type	14-3/16" (360 mm)	-	10-1/4" (260 mm)	-	-
M Type	22-1/16" (560 mm)	-	18-1/8" (460 mm)	-	-
L Type	14-15/16" (380 mm)	14-15/16" (380 mm)	10-1/4" (260 mm)	5-1/2" (140 mm)	10-1/4" (260 mm)
LL Type	20-7/8" (530 mm)	20-7/8" (530 mm)	16-15/16" (430 mm)	3-15/16" (100 mm)	16-15/16" (430 mm)

www.sugatsune.com ***1-800-562-5267*** *(U.S.A. Only)*

SUGATSUNE

ALT-ST15-D10

POCKET DOOR SYSTEM

OVERLAY/ Door Height: 19-11/16" - 63"

- Pocket Door System (Overlay / Soft-Close) with door alignment adjustability.
- Overlay amount is up to 3/8" (10 mm).
- Overlay damper unit with adjustment screw (included with package).
- The damper hinges can be replaced with hinges with catch function (included with package).
- The hanging angle of the door can be easily adjusted to prevent door sag. When installing, the door can be lifted upward into 5 different angles.
- The sliding system allows doors to retract inside cabinets. Doors will not occupy space, providing full access to inside of cabinets.
- Available slide lengths: 16", 19", 22", 24" and 28".
- The fittings allow the door to retract further into the cabinet than the ALTST20-D10.
- Durability: successfully passed 40,000 open/close private cycles.

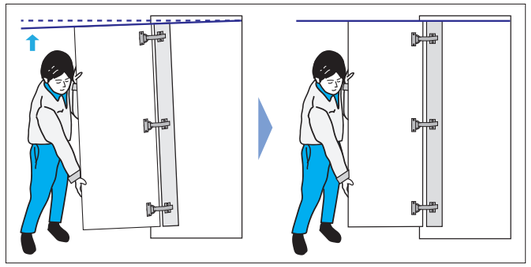


POCKET DOOR SYSTEM (OVERLAY) ALT-ST15-D10



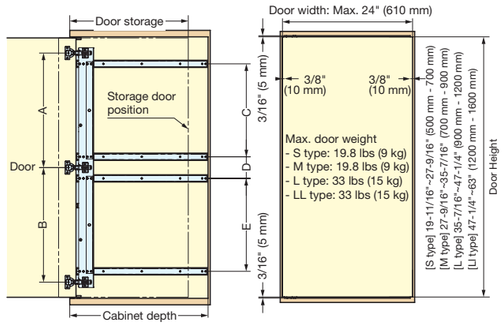
- Overlay Pocket Door System with door alignment adjustability.
- Overlay amount is up to 3/8" (10 mm).
- Overlay damper unit with adjustment screw (included with package).
- The damper hinges can be replaced with hinges with catch function (included with package).
- The hanging angle of the door can be easily adjusted to counteract and prevent door sag. When installing, the door can be lifted upward into 5 positions.
- The sliding system allows doors to recede inside cabinets. Doors will occupy minimal amount of space, providing full access to cabinet interior.
- Available slide lengths: 16", 19", 22", 24" and 28".
- The fittings allow the door to retract further into the cabinet than the ALTST20-D10.
- Durability: successfully passed 40,000 open/close private cycles.

Easy Door Alignment Adjustment

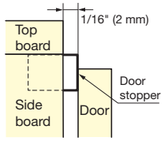


When installing, you can adjust the hanging angle just by lifting up the door.

Installation

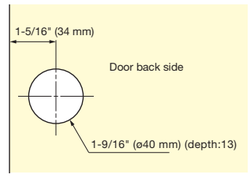


Use on Double Doors

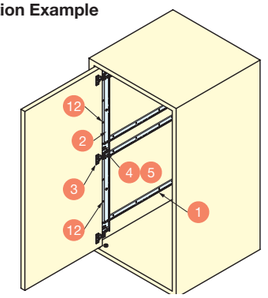


Set a door bumper or stopper on the leading edge side to prevent contact between door and side board.

Cut Out Dimensions



Installation Example



· Number of slides
- S type : 2 pcs
- M type : 2 pcs
- L type : 4 pcs
- LL type : 4 pcs

Last Digits of Item Name (Parts Set)	Door Storage Amount	Min. Cabinet Depth
16	12-3/8" (315 mm)	16-9/16" (420 mm)
19	15-3/8" (391 mm)	19-1/2" (496 mm)
22	18-3/8" (467 mm)	22-1/2" (572 mm)
24	20-3/8" (518 mm)	24-1/2" (623 mm)
28	24-7/16" (620 mm)	28-9/16" (725 mm)

	ALT-ST15-D10S (2 slides)	ALT-ST15-D10M (2 slides)	ALT-ST15-D10L (4 slides)	ALT-ST15-D10LL (4 slides)
Door Width	Max. 24" (610 mm)			
Door Height	19-11/16"~27-9/16" (500 - 700 mm)	27-9/16"~35-7/16" (700 - 900 mm)	35-7/16"~47-1/4" (900 - 1200 mm)	47-1/4"~63" (1200 - 1600 mm)
Door Thickness	11/16"~13/16" (18 - 20 mm)			
Door Weight	Max. 19.8 lbs (9 kg)		Max. 33 lbs (15 kg)	

Type	Hinge Pitch		Slide Pitch		
	A	B	C	D	E
S Type	14-3/16" (360 mm)	-	10-1/4" (260 mm)	-	-
M Type	22-1/16" (560 mm)	-	18-1/8" (460 mm)	-	-
L Type	14-15/16" (380 mm)	14-15/16" (380 mm)	10-1/4" (260 mm)	5-1/2" (140 mm)	10-1/4" (260 mm)
LL Type	20-7/8" (530 mm)	20-7/8" (530 mm)	16-15/16" (430 mm)	3-15/16" (100 mm)	16-15/16" (430 mm)

SMOOTH & UNIQUE

The ALT-ST Cabinet Pocket Door System can make a big difference within confined areas. The ALT-ST can help eliminate obstructions in small spaces, provide full access to the inside of cabinets and maintain a sleek and tidy appearance.





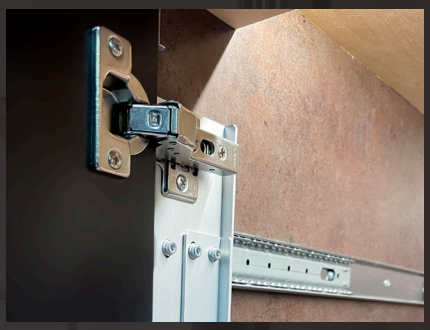
SIMPLE INSTALLATION & ADJUSTMENT

The ALT-ST's easy installation, makes it accessible even to those with minimal technical expertise. Its simple yet efficient design eliminates the need for complex mechanisms or confusing pulley systems, ensuring that users can quickly set it up without the need for extensive calibration or adjustments. Whether you are a seasoned installer or new to the task, the ALT-ST ensures a smooth and intuitive installation experience!

The inclusion of an adjustment bolt offers 5 levels of alignment ensuring that the door can be perfectly straight during installation and easily maintained over time. The bolt guarantees that it continues to function smoothly even as conditions change.



Adjustment bolt allows for 5 levels of alignment, ensuring a perfectly straight door and adjustability over time.



Simple and intuitive installation that utilizes traditional hardware components.



Various slide lengths and heights are available for different cabinet door requirements.



SUGATSUNE

Sugatsune America
18101 Savarona Way,
Carson, CA 90746
Toll Free: 800-562-5267
sales@sugatsune.com

Sugatsune Canada, Inc.
3775 Boulevard du Tricentenaire,
Montréal, Québec H1B-5W3
Toll Free: 833-312-5267
support@sugatsune.ca
www.sugatsune.ca

sugatsune.com