

LAMP. POCKET DOOR SYSTEM ALT-ST20-D360 Inset / Soft Close **NEW**Latest
Info

Closed



Open

Passed Private 40K Cycle Test

Size Type	ALT-ST20-D360S S (2 slides)	ALT-ST20-D360M M (3 slides)	ALT-ST20-D360L L (4 slides)	ALT-ST20-D360LL LL (4 slides)
Width	Max. 600 mm			
Height	800-1200 mm	1200-1600 mm	1600-2000 mm	2000-2400 mm
Thickness	18-30 mm			
Weight	Max. 9 kg	Max. 15 kg	Max. 20 kg	

Inset pocket door system with door alignment adjustability.

- The sliding system allows doors to retract inside cabinets. Doors will not occupy space, providing full access to inside of cabinets.
- The hanging angle of the door can be easily adjusted. When installing, the door can be lifted upward into 5 different angles.
- The door closes slowly and quietly.
- The damper hinges can be replaced with hinges with catch function.

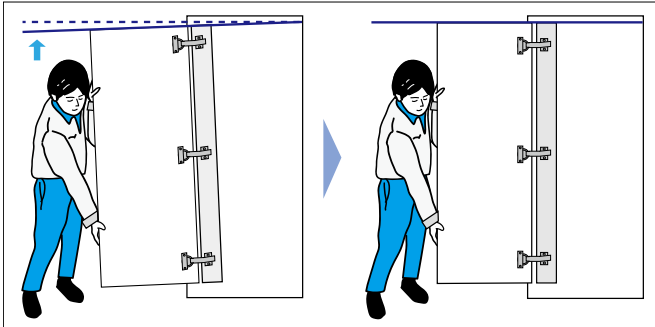
INSTRUCTION SCREW

Remarks

- For the product to function as intended, accuracy is required in making, including cabinet machining and installation, due to the nature of the product.
- Do not cut slides.
- Do not close doors until they are fully slid out and the catch has activated.
- Install a door stopper (not provided) on the door leading edge of the door.



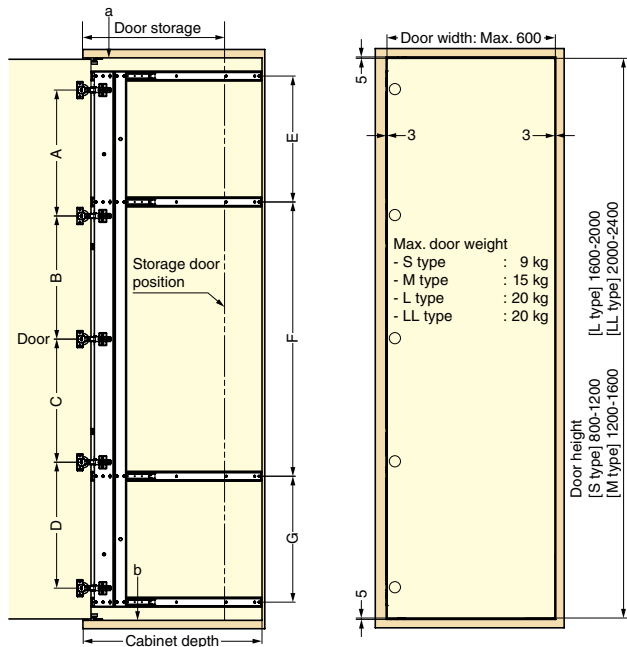
Pocket Door

Easy Door Alignment Adjustment

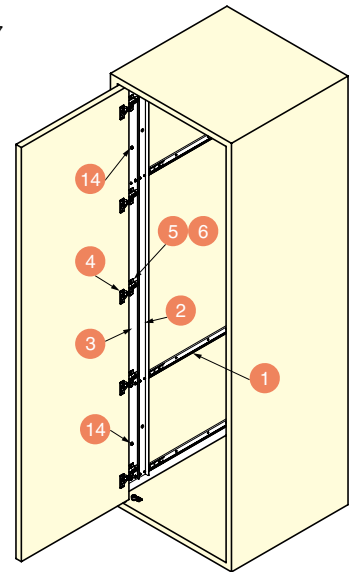
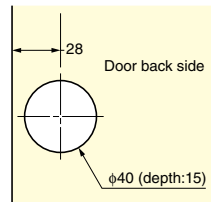
When installing, you can adjust the hanging angle just by lifting up the door.

Installation Example

Details about parts: P.455 - 457

Installation

Type	Hinge Pitch				Slide Pitch		
	A	B	C	D	E	F	G
S	580	-	-	-	680	-	-
M	490	490	-	-	590	490	-
L	500	380	500	-	500	480	500
LL	450	440	440	450	450	980	450

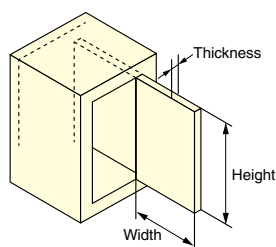
Door cutout dimensions

Slide Part Name	Door Storage Amount	Min. Cabinet Depth	Number of Slides			
			S	M	L	LL
AL127C-15	244 + Thickness	387 + Thickness	2	3	4	4
AL127C-16	269 + Thickness	412 + Thickness				
AL127C-17	294 + Thickness	437 + Thickness				
AL127C-19	345 + Thickness	488 + Thickness				
AL127C-21	396 + Thickness	539 + Thickness				
AL127C-22	421 + Thickness	564 + Thickness				
AL127C-23	447 + Thickness	590 + Thickness				
AL127C-24	472 + Thickness	615 + Thickness				
AL127C-26	523 + Thickness	666 + Thickness				
AL127C-28	574 + Thickness	717 + Thickness				

How to Order ALT-ST20-D360

STEP 1 Select a Size Type

Check the door spec and select "Synchronized panel", "Coupling plate", and "Part kit".



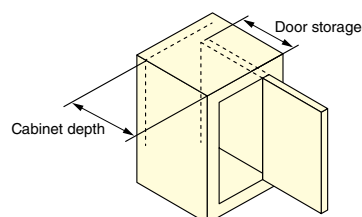
*All types require the door sizes below:
 -Width : Max. 600 mm
 -Thickness : 18~30 mm

Type	Door Spec*	No.	Parts	Item Code	Item Name	Qty/Door
S	Height : 800-1200 mm Weight : Max. 9 kg	②	Synchronized panel	180-050-427	ALT-ST20-S	1 each
		③	Coupling plate	180-050-423	ALT-ST20-LPS	
		④~④	Part kit	180-055-060	ALT-ST20-D360S-KIT	
M	Height : 1200-1600 mm Weight : Max. 15 kg	②	Synchronized panel	180-050-428	ALT-ST20-M	1 each
		③	Coupling plate	180-050-424	ALT-ST20-LPM	
		④~④	Part kit	180-055-061	ALT-ST20-D360M-KIT	
L	Height : 1600-2000 mm Weight : Max. 20 kg	②	Synchronized panel	180-050-429	ALT-ST20-L	1 each
		③	Coupling plate	180-050-425	ALT-ST20-LPL	
		④~④	Part kit	180-055-062	ALT-ST20-D360L-KIT	
LL	Height : 2000-2400 mm Weight : Max. 20 kg	②	Synchronized panel	180-050-430	ALT-ST20-LL	1 each
		③	Coupling plate	180-050-426	ALT-ST20-LPLL	
		④~④	Part kit	180-055-063	ALT-ST20-D360LL-KIT	

The part kit includes multiple parts. For details, see P.457.

STEP 2 Select a Slide

Check the cabinet depth and select a slide. The required quantity depends on the size types.



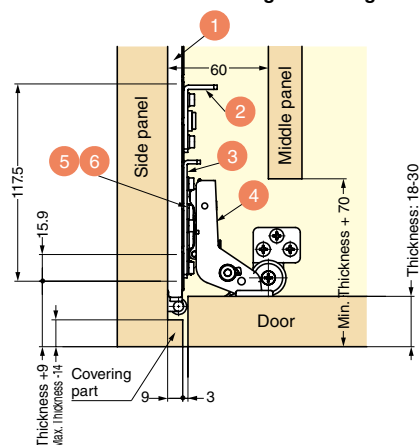
Cabinet Spec	No.	Parts	Item Code	Item Name	Qty/Door
Cabinet depth : Min. 387 mm + DT Door storage : 244 mm + DT	①	Slide	190-057-098	AL127C-15	S type : 2 pcs M type : 3 pcs L type : 4 pcs LL type : 4 pcs
Cabinet depth : Min. 412 mm + DT Door storage : 269 mm + DT	①	Slide	190-113-867	AL127C-16	
Cabinet depth : Min. 437 mm + DT Door storage : 294 mm + DT	①	Slide	190-057-099	AL127C-17	
Cabinet depth : Min. 488 mm + DT Door storage : 345 mm + DT	①	Slide	190-113-868	AL127C-19	
Cabinet depth : Min. 539 mm + DT Door storage : 396 mm + DT	①	Slide	190-057-100	AL127C-21	
Cabinet depth : Min. 564 mm + DT Door storage : 421 mm + DT	①	Slide	190-113-869	AL127C-22	
Cabinet depth : Min. 590 mm + DT Door storage : 447 mm + DT	①	Slide	190-057-101	AL127C-23	
Cabinet depth : Min. 615 mm + DT Door storage : 472 mm + DT	①	Slide	190-113-870	AL127C-24	
Cabinet depth : Min. 666 mm + DT Door storage : 523 mm + DT	①	Slide	190-057-314	AL127C-26	
Cabinet depth : Min. 717 mm + DT Door storage : 574 mm + DT	①	Slide	190-113-871	AL127C-28	

*DT: Door Thickness

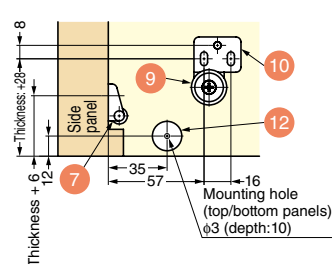
The required quantity per door depends on the size types.

Mounting Positions

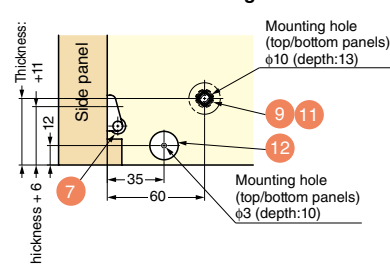
Cross section a: Slide/hinge mounting



Arrow view b: For roller bracket mounting



Cross section b: For mounting with female screw



To hide the metal fittings, install a middle panel (not included).
 (An attachable/detachable middle panel is recommended for easier maintenance.)