

STACKABLE PARTITION DOOR SYSTEM

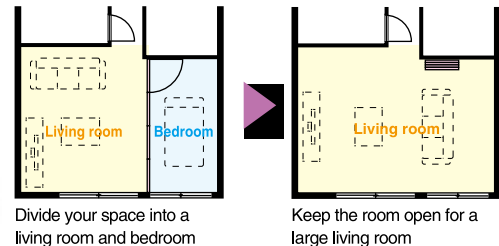
INSTRUCTION

FDPN40



Smooth movements and numerous variations,

now, with even more arrangement options



With this new flat stackable partition door system, there is even more freedom available to rearrange interiors and better suit different lifestyles and settings.

The corner rail has a new design, making movement smoother and enabling many new possibilities.

Video: Features



	Parallel Stacking Single Partition	Parallel Stacking Double Partitions	Perpendicular Stacking Single Partition	Perpendicular Stacking Double partitions
Door Height	Maximum 2500 mm			
Door Width	See the page for each product			
Door Thickness	34 - 40 mm			
Door weight	Maximum 40 kg (per door)			
Adjustment Range	Vertical: 0 to +7 mm			
No. of Doors	3 to 6 panels			

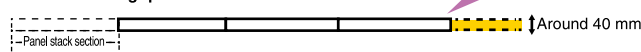
Sits as flat as the wall, keeps interiors looking clean

Partitions using conventional sliding doors



Partitioning with Stackable Partition Door System

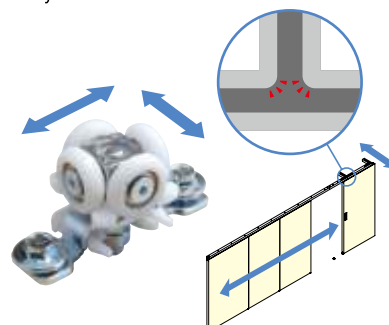
Parallel Stacking Specifications



Unlike a sliding door, which takes up the space of the total panels, the panels sit flat together, making them space-efficient and user-friendly. Choose from parallel stacking or perpendicular stacking.

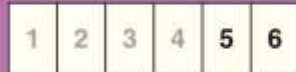
Redesigned for even smoother movement

2X2 quad rollers and new rounded corner rail enable even smoother opening, closing and stacking. Even large panels up to 40 kg can be operated smoothly.



Choose from numerous variations

Compatible with even wider spaces
As many as 5 to 6 panels can be used*



*Compared to 3 to 4 for conventional products

Recommended as a way to save space in residences

Enables more usable area and requires less space for storage

(See below)

Can be used with narrow panels as well

Enables partitioning of corners
Double Partition



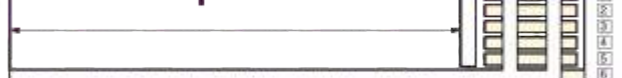
	Single Partition	Double Partition
Parallel Stacking		
Perpendicular Stacking		

With the FDPN40,

With a standard stackable partition door system,
the wall space is very limited...



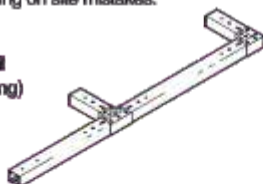
add narrower panels, so even if the frontage is the same,
more wall space is available!



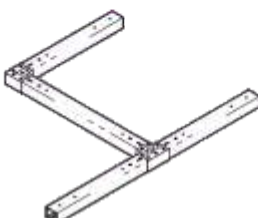
Easy to install Preamsembled perpendicular rail

The stacking rail has a perpendicular structure, enabling easy recession into the ceiling to aid in the installation process. This product is shipped fully assembled, eliminating the need for machining on site and also preventing on site mistakes.

Parallel Stacking Rail (right stacking)

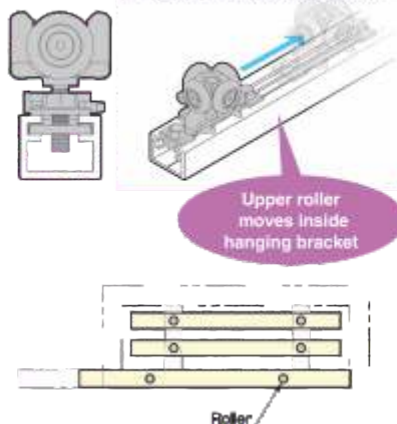


Perpendicular Stacking Rail (right stacking)



Installation length is adjustable

The distance between the rollers can be adjusted using the hanging bracket. Using this, the product can be adjusted for use with panels of different widths. This method can be used to correct roller malfunctions and malfunctions in stacking that occur post installation.

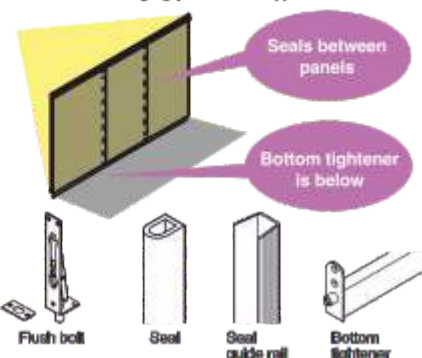


Optional soundproofing and light pollution protection

Optional parts to increase protection against light and sound pollution are also available. Improves the partitions function as a wall. The panels are secured with flush bolts, seals are placed between the panels and bottom lighteners are applied to block the gaps between the panels and the floor.

Optional parts are also available for entrances and exits. See the pages for each product for details.

Note: There will be a slight gap between the upper track and the door.



STACKABLE PARTITION DOOR SYSTEM (PARALLEL STACKING SINGLE PARTITION)

INSTRUCTION

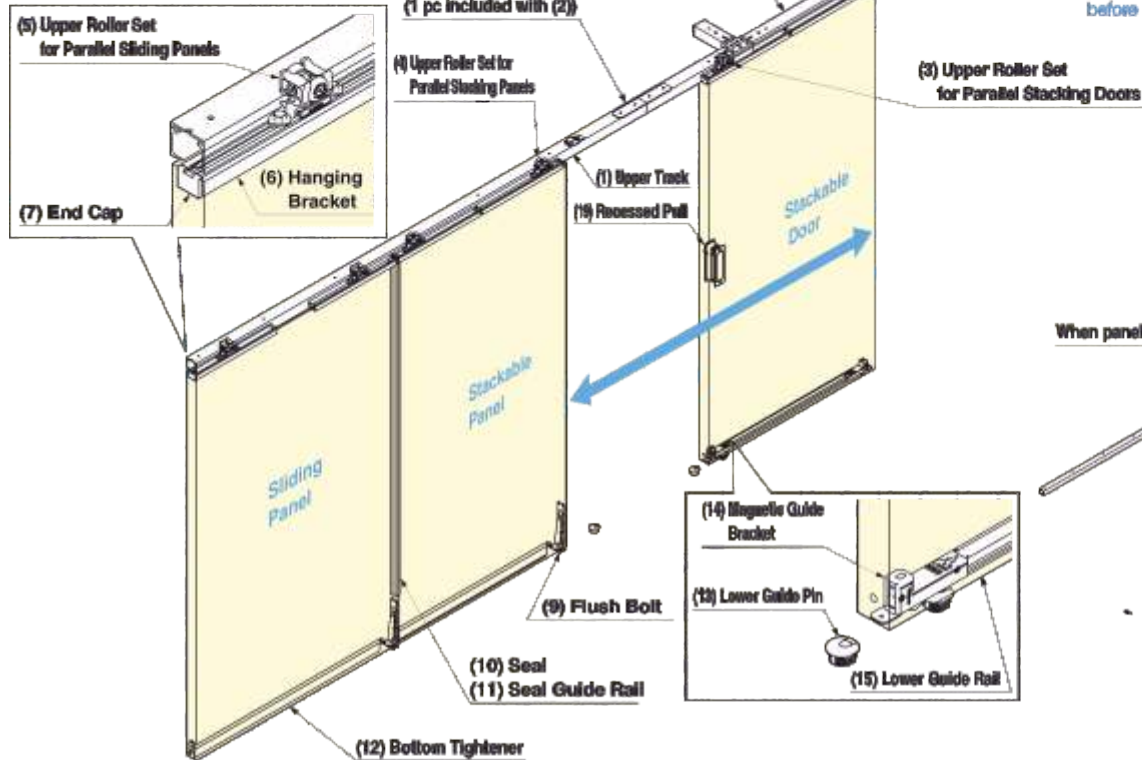
FDPN40P1D

A sliding partition door system that sits as flat as the wall. Simply sliding the panels open or closed can change the layout of an interior.
The panels slide with reliable smoothness.
Parallel stacking single panel type. The panels fit parallel when stacked.

Panel Size (Per Panel)	Adjustment
34 - 40 mm Maximum 2500 mm Stacking panels and sliding doors: 500 - 1000 mm Sliding panels: 500 - 1300 mm	Weight: Maximum 40 kg -0 mm +7 mm

When panels are open

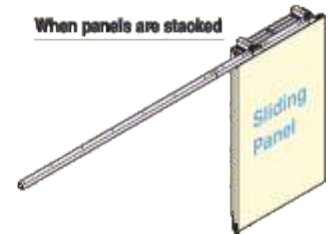
The drawing shows three right stacking panels.



Remarks

• Be sure to check the precautions before installation.

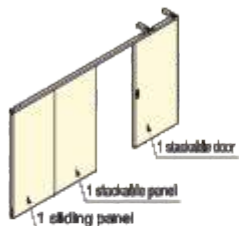
When panels are stacked



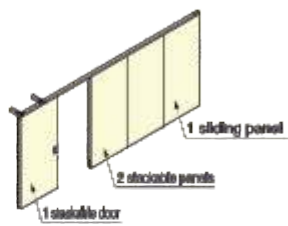
Finished Example

See Stacking Variations for other types of stacking. You'll also find an explanation of left stacking and right stacking.

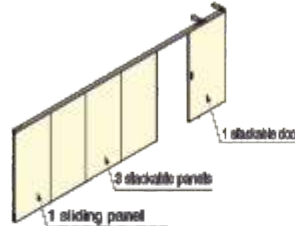
Right stacking/3 panels



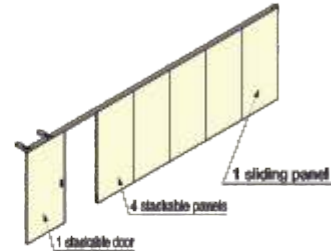
Left stacking/4 panels



Right stacking/5 panels



Left stacking/6 panels



Standard Part List

Parts Number of Panels	Stacking Type	Necessary Parts (Selectable)		Necessary Parts					
		(1) Upper Track	(2) Parallel Stacking Rail Rail Connecting Plate 1 pc	(3) Upper Roller Set for Parallel Stacking Door With cap No cap Stopper	(4) Upper Roller Set for Parallel Stacking Panels	(5) Upper Roller Set for Parallel Sliding Panels	(6) Hanging Bracket 2 pcs	(7) End Cap for Hanging Bracket	(8) Adjustment Spanner (for Upper Roller Set)
Item Code				250-037-219	250-037-220	250-037-221	FDP40-DTR	250-121-142	250-017-168
Item Name				FDPN40P-QRF-ST	FDPN40P-QRF	FDPN40P-QRL		FD70B-EC-BL	FD30-FSP
3 pcs	Left Storage/ Right Storage	See "How to Select" for details on the necessary quantity and types. In addition to choosing between left and right stacking for the upper track and stacking rail, there is a variety of lengths and depths, and different products should be chosen depending on the width and number of panels.							
4 pcs									
5 pcs									
6 pcs									

When panels are stacked

Sliding Panel, Stackable Panel 2, Stackable Panel 1, Stackable Door

Sliding panel width = $PW + 80 + DN$

P : Width of stackable panel 2, PW : Width of stackable panel 1, Lh : Blade opening width of door, PW : Width of stackable door

Cut Out Dimensions

Recessing width of insulation surface of upper track 52 or greater

Recessing width of installation surface of upper track

Panel partition: Stackable doors open

1: Rail Connecting Plate (1 pc installed with (2) (17)), 2: Rail length, 3: RW: Opening width, 4: Lsr, 5: Door, 6: 30 or more

Panel partition: Stackable doors closed

Sliding Panel, Stackable Panel 2, Stackable Panel 1, Stackable Door

Seal Height = $DH - 200$, Length of Seal Guide Rail = $DH - 182$

Position of stackable door when panels are stacked

When panels are stacked

Opening Height: RH, Width of Stackable Door, Stackable Panel, Sliding Panel DH = RH - 52

*See the pages for each product for panel machining details.

*See the pages for each product for panel machining details.

*Parts such as the stacking rail and hanging bracket differ depending on the number and width of panels. See "How to Select" for details.

Parts	Optional Items										
	(9) Flush Bolt	(10) Seal (Black) White is also available.	(11) Seal Guide Rail (Black) White is also available.	(12) Bottom Tightener (Door Width 600-800) A type for door widths of 800-1000 is also available. (Other sizes are made to order.)	(13) Lower Guide Pin (Light Grey) Light brown and dark brown are also available.	(14) Magnetic Guide Bracket (2 pcs)	(15) Lower Guide Rail	(16) Adjustment Spanner (for Lower Guide Pin) Dedicated Tool Z059 is also compatible.	(17) Rail Connecting Plate	(18) End Plate for Upper Track and Stacking Rail (Silver) Amber and white are also available.	(19) Recessed Pull (Chrome Plating) Satin nickel plating and ball chrome plating are also available.
Number of Panels											
Item Code	250-024-525	250-024-526	250-024-527	250-024-528	250-029-826	250-026-500	250-026-501	250-022-252	250-025-761	250-029-723	100-010-097
Item Name	FDP40-DBL150HL	FDP40-DSP2306BL	FDP40-DSPU2306BL	FDP40-DBT800	FD30-MGFP-LGR	FD30-MGDB	FD30-MGDR1000	FD80-HHSP	FDP40-TRMS-CP	FDP40-TREP-SL	HH-P135CR
3 pcs	2 pcs	1 pc	1 pc	2 pcs	3 pcs	1 set	1 pc	-	-	-	1 pc
4 pcs	3 pcs	2 pcs	2 pcs	3 pcs							
5 pcs	4 pcs	3 pcs	3 pcs	4 pcs							
6 pcs	5 pcs	4 pcs	4 pcs	5 pcs							
									1 pc		

STACKABLE PARTITION DOOR SYSTEM (PARALLEL STACKING DOUBLE PARTITION)

INSTRUCTION

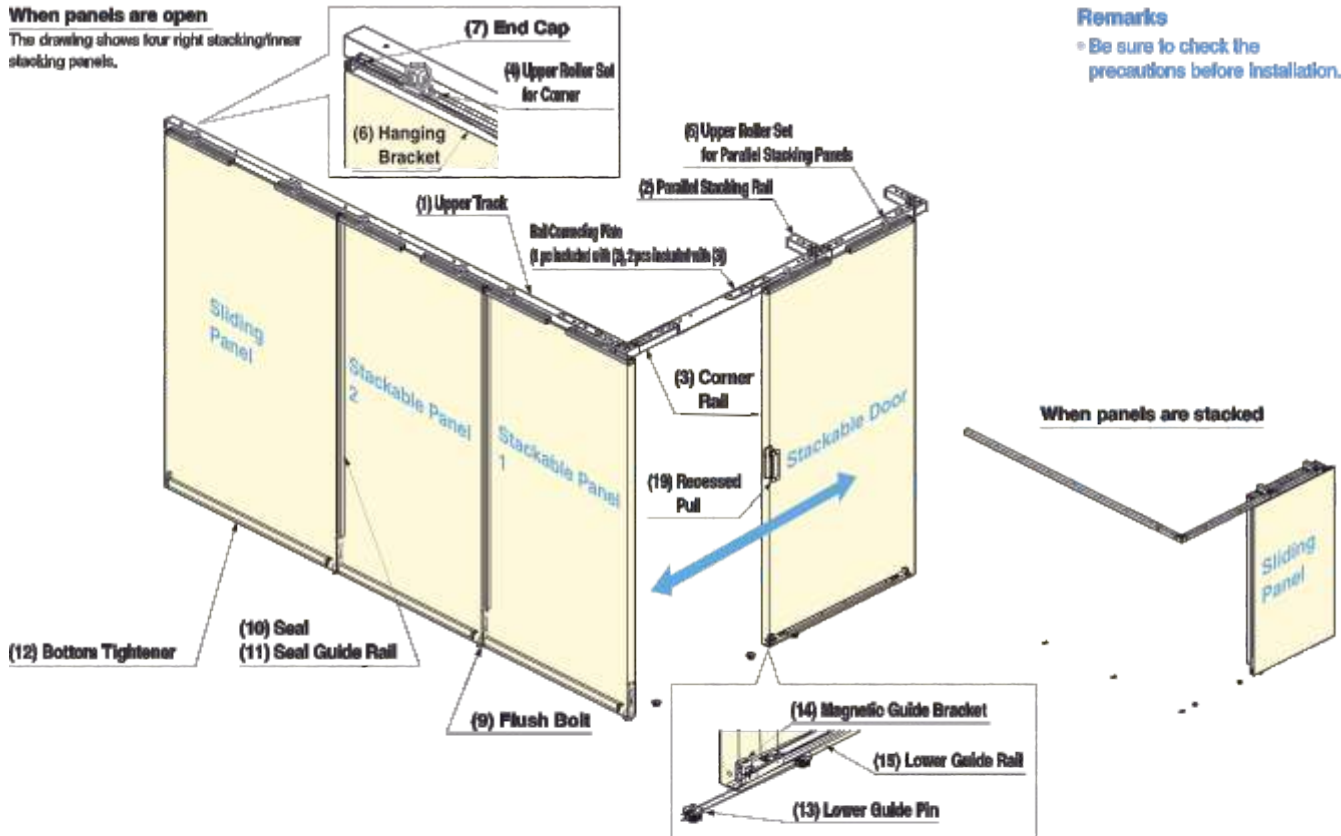
FDPN40P2D

A sliding partition door system that sits as flat as the wall. Simply sliding the panels open or closed can change the layout of an interior. The panels slide with reliable smoothness. Parallel stacking double panel type enabling corner partitioning. The panels fit parallel when stacked.

Panel Size (Per Panel)		Adjustment
34 - 40 mm	Maximum 2500 mm	Weight: Maximum 40 kg
Stacking panels and sliding doors: 500 - 900 mm		Adjustment: -0 mm +7 mm
Sliding panels: 500 - 1100 mm		

When panels are open

The drawing shows four right stacking/inner stacking panels.

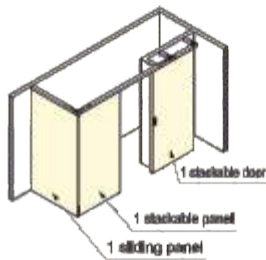


When panels are stacked

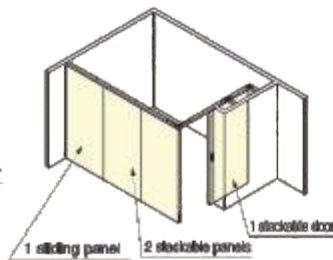
Installation Example

See Stacking Variations for other types of stacking. You'll also find an explanation of left stacking, right stacking, inner stacking and outer stacking.

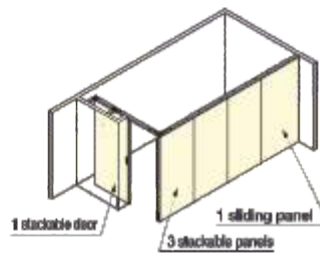
Right stacking/inner stacking/3 panels



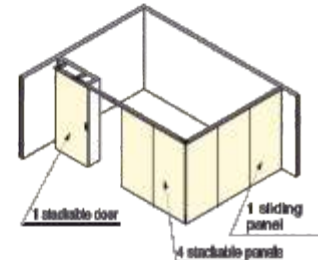
Left stacking/outer stacking/4 panels



Right stacking/outer stacking/5 panels



Left stacking/inner stacking/6 panels

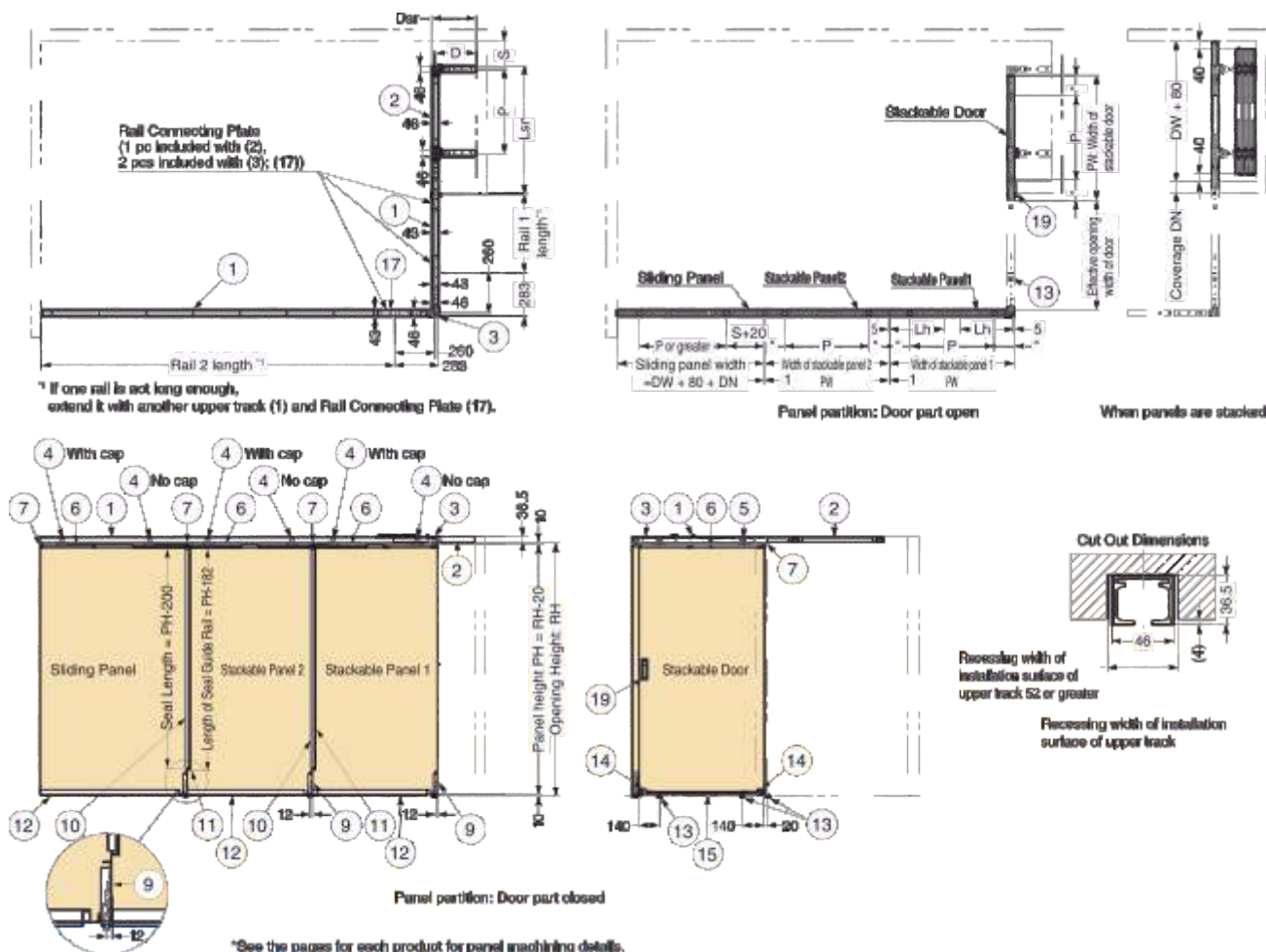


Standard Part List

Parts Number of Panels	Stacking Type	Necessary Parts (Selectable)			Necessary Parts				
		(1) Upper Track	(2) Parallel Stacking Rail Rail Connecting Plate 1 pc 2 pcs	(3) Corner Rail Rail Connecting Plate 1 pc 2 pcs	(4) Upper Roller Set for Corner With cap No cap 250-037-223 FDPN40-QRC	(5) Upper Roller Set for Parallel Stacking Panels 250-037-220 FDPN40P-QRF	(6) Hanging Bracket 2 pcs FDP40-DTR	(7) End Cap for Hanging Bracket The part set is black. White is also available. 250-121-142 FD70B-EC-BL	(8) Adjustment Spanner (for Upper Roller Set) 250-017-168 FD30-FSP
3 pcs	Left Storage/Right Storage	See "How to Select" for details on the necessary quantity and types. In addition to choosing between left and right stacking for the upper track and stacking rail, there is a variety of lengths and depths, and different products should be chosen depending on the width and number of panels.							
4 pcs									
5 pcs									
6 pcs									

Sample Stacking Dimensions

The drawing shows four left stacking/outer stacking panels.



No. of Panels	Door Width			Storage Rail Dimensions				Hanging Bracket Dimensions
	Sliding Panel	Stackable Panel	Stackable Door	P	D	Dsr	Lsr	Lh
3 - 4	600 - 700			340	160	183	623	240
	700 - 1100			540			963	340
5 - 6	700 - 900				260	283	823	

*Parts such as the stacking rail and hanging bracket differ depending on the number and width of panels. See "How to Select" for details.

Optional Parts

Optional Items										
Parts	(9) Flush Bolt	(10) Seal (Black)	(11) Seal Guide Rail (Black)	(12) Bottom Tightener	(13) Lower Guide Pin	(14) Magnetic Guide Bracket	(15) Lower Guide Rail	(16) Adjustment Spanner	(17) Rail Connecting Plate	(18) End Plate for Upper Track and Stacking Rail
Number of Panels	White is also available.	White is also available.	White is also available.	A type for door widths of 800-1000 is also available. (Other sizes are made to order.)	Light brown and dark brown are also available.			Dedicated Tool 2039 is also compatible.		Amber and white are also available.
Item Code	250-024-525	250-024-526	250-024-527	250-024-528	250-029-828	250-026-500	250-026-501	250-022-252	250-025-761	250-029-723
Item Name	FDP40-DBL150HL	FDP40-DSP2506BL	FDP40-SPU2506BL	FDP40-DBT800	FD30-MGFP-LGR	FD30-MGDB	FD30-MGDR1000	FD80-HHSP	FDP40-TRMS-CP	FDP40-TREP-SL
3 pcs	2 pcs	0 pc/1 pc*2	0 pc/1 pc*2	2 pcs	3 pcs	1Set	1 pc	-	-	-
4 pcs	3 pcs	1 pc/2 pcs*2	1 pc/2 pcs*2	3 pcs						
5 pcs	4 pcs	2 pcs/3 pcs*2	2 pcs/3 pcs*2	4 pcs						
6 pcs	5 pcs	3 pcs/4 pcs*2	3 pcs/4 pcs*2	5 pcs						
										100-010-097 HH-P135CR

*2 Use the quantity indicated for the right side for A, C, F and J in "How to Select", and the quantity indicated for the left for all other types.

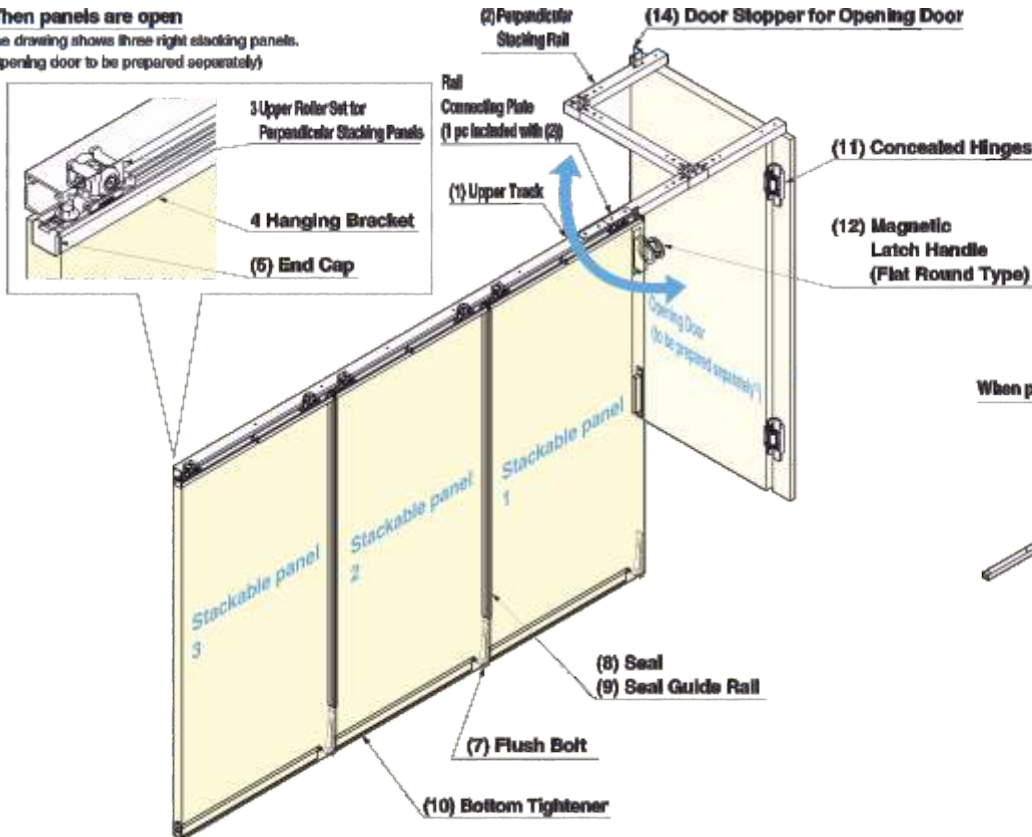
STACKABLE PARTITION DOOR SYSTEM (PERPENDICULAR STACKING SINGLE PARTITION) INSTRUCTION FDPN40V1D

A sliding partition door system that sits as flat as the wall. Simply sliding the panels open or closed can change the layout of an interior. The panels slide with reliable smoothness. Perpendicular stacking single panel type. The panels fit perpendicularly when stacked.

Panel Size (Per Panel)		Adjustment
34 - 40 mm	Maximum 2500 mm	Weight: Maximum 40 kg
Opening door: Maximum 900 mm Stackable Panel: 500 - 900 mm		±0 mm +7 mm

When panels are open

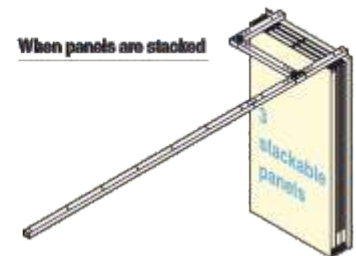
The drawing shows three right stacking panels. (Opening door to be prepared separately)



*1 When using the optional part HES3D-V135LGR.

Remarks

Be sure to check the precautions before installation.



Installation Example

See Stacking Variations for other types of stacking. You'll also find an explanation of left stacking and right stacking.

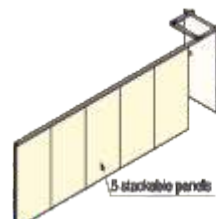
Right stacking/3 panels



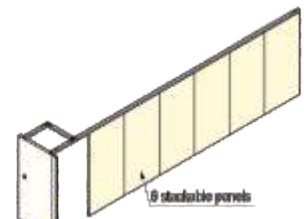
Left stacking/4 panels



Right stacking/5 panels



Left stacking/6 panels



Standard Part List

*2 The fixture for the opening door is an optional item. It is not included in the set of parts.

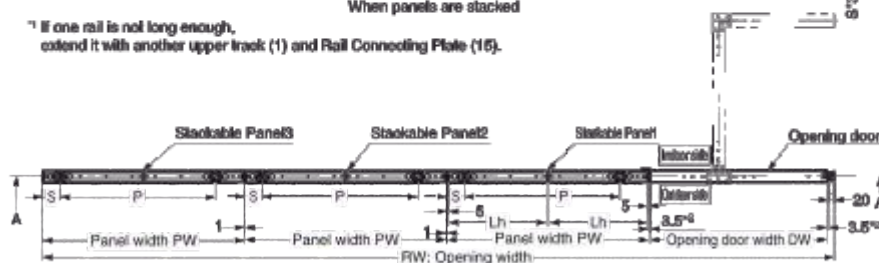
Parts Number of Panels	Stacking Type	Necessary Parts (Selectable)		Necessary Parts			
		(1) Upper Track	(2) Perpendicular Stacking Rail Rail Connecting Plate 1 pc	(3) Upper Roller Set for Perpendicular Stacking Panels	(4) Hanging Bracket 2 pcs	(5) End Cap for Hanging Bracket	(6) Adjustment Spanner (for Upper Roller Set)
Item Code			Left stacking Right stacking	250-037-222 FDPN40V-QR	FDP40-DTR	The part set is black. White is also available. 250-121-142 FD70B-EC-BL	250-017-168 FD30-FSP
Item Name							
3 pcs	Left Storage/ Right Storage	See "How to Select" for details on the necessary quantity and types. In addition to choosing between left and right stacking for the upper track and stacking rail, there is a variety of lengths and depths, and different products should be chosen depending on the width and number of panels.					
4 pcs							
5 pcs							
6 pcs							

Simple Stacking Dimensions The drawing shows three right stacking panels.

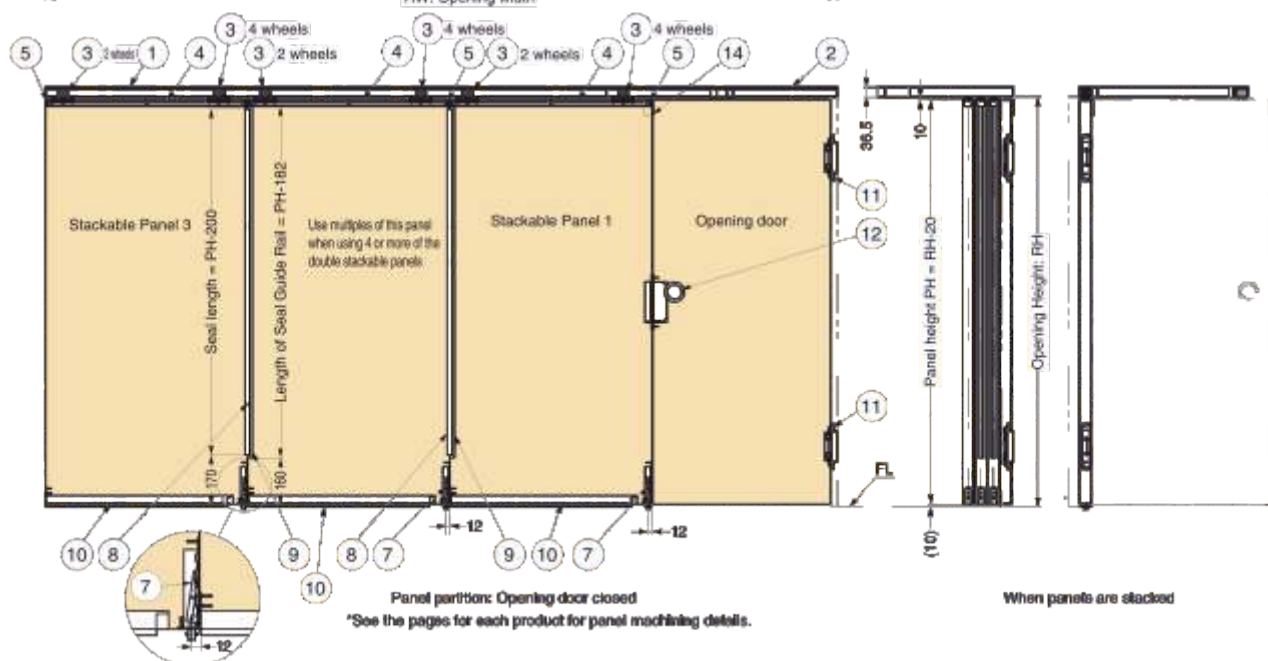
Rail length
Rail Connecting Plate
(1 pc included with (2); (15))
Lsr
D
When panels are stacked

Out Out Dimensions

Recessing width of installation surface of upper track 62 or greater



- When 500" $\leq$ Panel Width PW" 580: S = 60
- When 580 < Panel Width PW" 700: S = PW - 520
(80 is also possible by using the FDP40-DTR240 hanging bracket instead of FDP40-DTR240 and cutting it.)
- When 700" $\leq$ Panel Width PW" 780: S = 60
- When 780 < Panel Width PW" 900: S = PW - 750



*See the pages for each product for panel machining details.

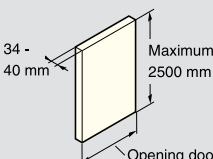
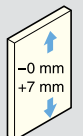
No. of Panels	Width of applicable stackable panel	Storage Rail Dimensions				Hanging Bracket Dimensions
		P	D	Psr	Lsr	Lh
3 - 4	500 - 700	340	400	386	660	240
5 - 6	700 - 900	540		586	800	340

Optional Parts

Parts Number of Panels	Optional Items									
	(7) Flush Bolt	(8) Seal (Black) White is also available.	(9) Seal Guide Rail (Black) White is also available.	(10) Bottom Tightener (Door Width 600-800) A type for door widths of 800-1000 is also available. (Other sizes are made to order.)	(11) Concealed Hinge	(12) Magnetic Latch Handle (Flat Round Type)	(13) Magnetic Latch Handle (Flat Square Type)	(14) Door Stopper for Opening Door	(15) Rail Connecting Plate	(16) End Plate for Upper Track and Stacking Rail (Silver) Amber and White are also available.
Item Code	250-024-525	250-024-526	250-024-527	250-024-528	170-020-804	260-024-534	260-028-998	250-024-535	250-025-761	250-029-723
Item Name	FDP40-DBL15HL	FDP40-OSP2500BL	FDP40-OSP2500BL	FDP40-DBT800	HES3D-V135LGR	MLH-SN	MLHS-SN	FDP40V-DTST	FDP40-TRMS-CP	FDP40-TREP-SL
3 pcs	3 pcs	2 pcs	2 pcs	3 pcs	2 - 3 pcs	1 pc	1 pc	1 pc	-	-
4 pcs	4 pcs	3 pcs	3 pcs	4 pcs						
5 pcs	5 pcs	4 pcs	4 pcs	5 pcs						
6 pcs	6 pcs	5 pcs	5 pcs	6 pcs						

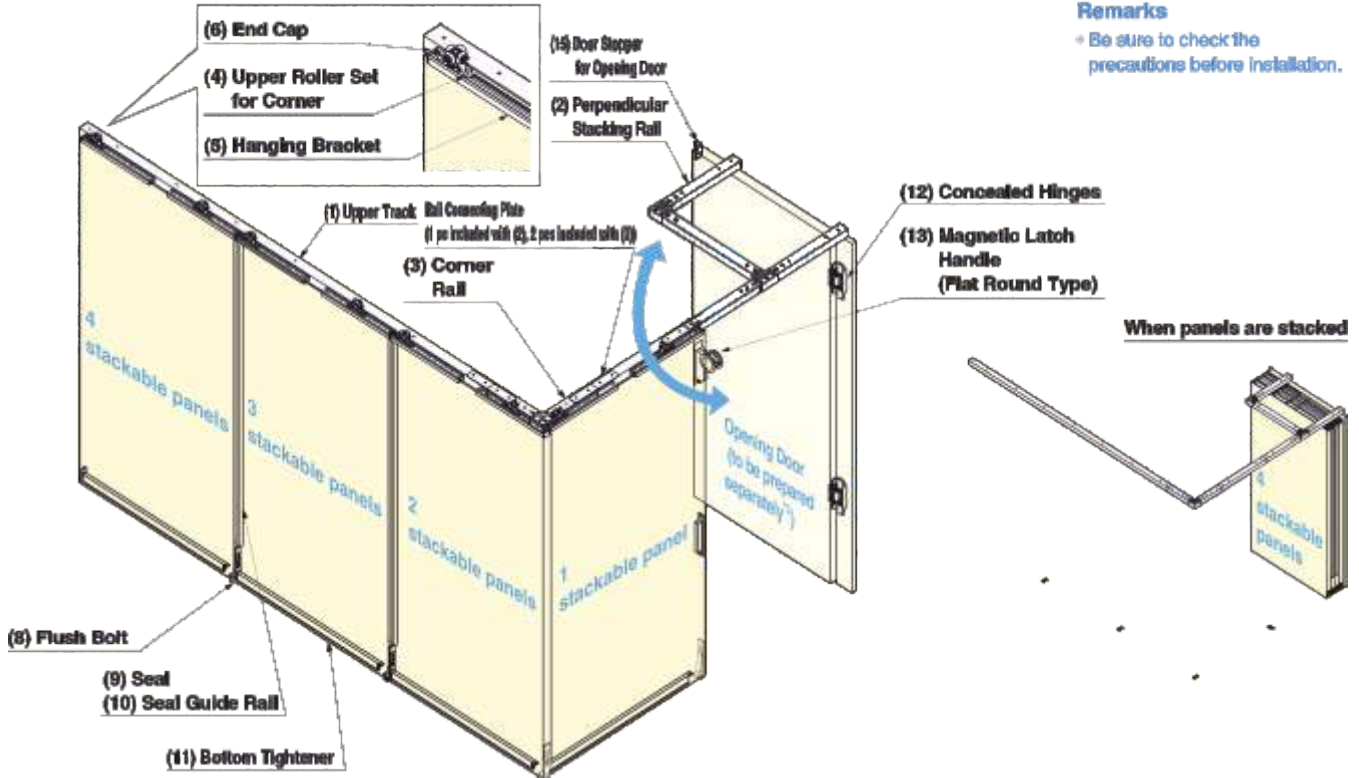
STACKABLE PARTITION DOOR SYSTEM (PERPENDICULAR STACKING DOUBLE PARTITION) INSTRUCTION FDPN40V2D

A sliding partition door system that sits as flat as the wall. Simply sliding the panels open or closed can change the layout of an interior. The panels slide with reliable smoothness. Perpendicular stacking double panel type enabling corner partitioning. The panels fit perpendicularly when stacked.

Panel Size (Per Panel)	Adjustment
 Maximum 2500 mm Opening door: Maximum 900 mm¹⁾ Stackable Panel: 500 - 900 mm	 Weight: Maximum 40 kg

When panels are open

The drawing shows four right stacking/inner stacking panels. (Opening door to be prepared separately)



¹⁾ When using the optional part HES3D-V13SLGR.

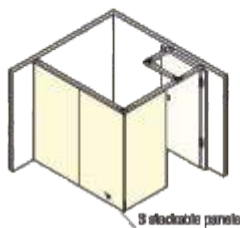
Remarks

• Be sure to check the precautions before installation.

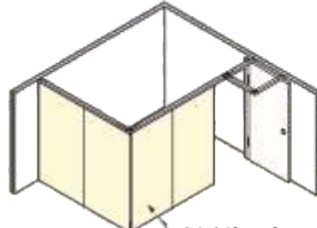
Installation Example

See Stacking Variations for other types of stacking. You'll also find an explanation of left stacking, right stacking, inner stacking and outer stacking.

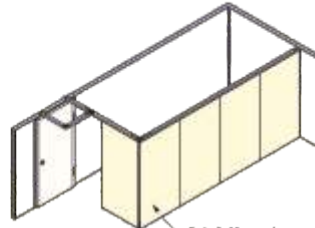
Right stacking/inner stacking/3 panels



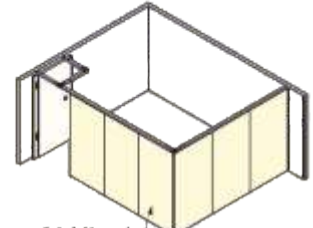
Left stacking/outer stacking/4 panels



Right stacking/outer stacking/5 panels

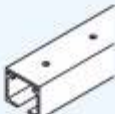
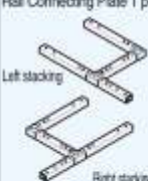


Left stacking/inner stacking/6 panels



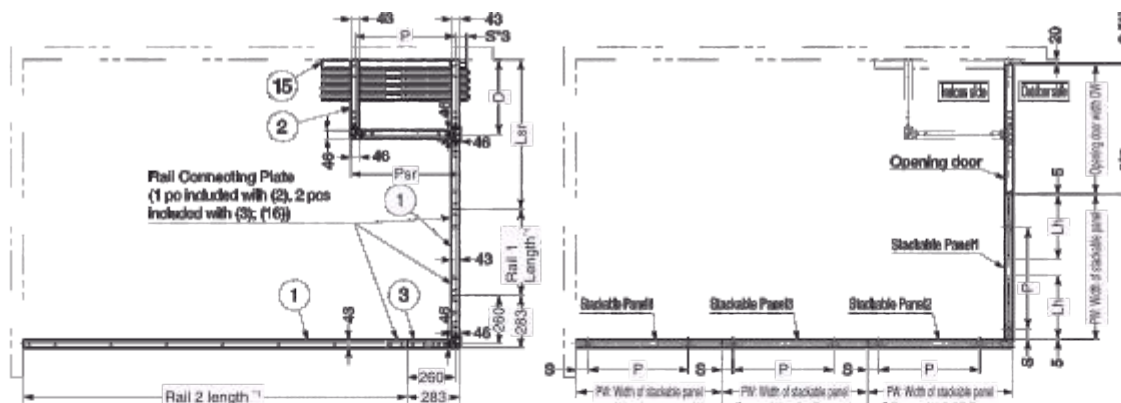
Standard Part List

^{*)} The fixture for the opening door is an optional item. It is not included in the set of parts.

Parts Number of Panels	Stacking Type	Necessary Parts (Selectable)			Necessary Parts			
		(1) Upper Track	(2) Perpendicular Stacking Rail	(3) Corner Rail	(4) Upper Roller Set for Corner	(5) Hanging Bracket	(6) End Cap for Hanging Bracket	(7) Adjustment Spanner (for Upper Roller Set)
Item Code								
Item Name								
3 pcs	Left Storage/ Right Storage				 250-037-223 FDPN40-QRC	 FDP40-DTR	 The part set is black. White is also available. 250-121-142 FD70B-EC-BL	 250-017-168 FD30-FSP
4 pcs								
5 pcs								
6 pcs								
See "How to Select" for details on the necessary quantity and types. In addition to choosing between left and right stacking for the upper track and stacking rail, there is a variety of lengths and depths, and different products should be chosen depending on the width and number of panels.								

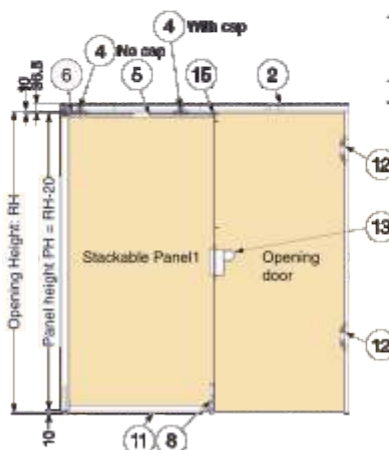
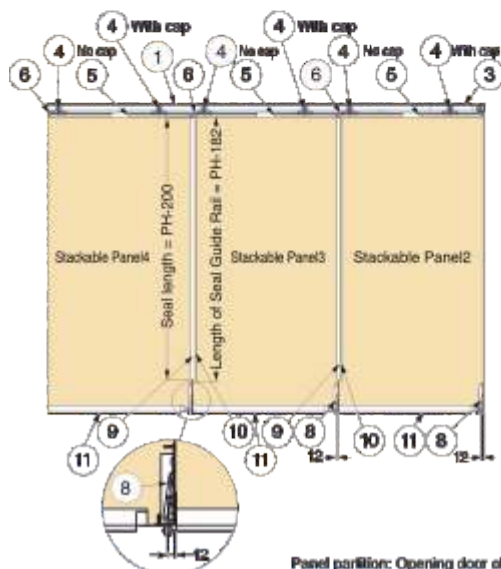
Sample Stacking Dimensions

The drawing shows four right stacking/inner stacking panels.



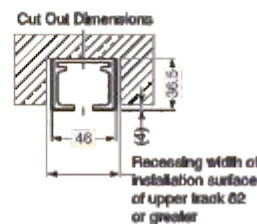
*1 If one rail is not long enough, extend it with another upper track (1) and Rail Connecting Plate (16).

When panels are stacked



*See the pages for each product for panel machining details.

- *2 The specifications of the opening door are those applicable when using the HES3D-V135 Concealed Hinges
- *3 The S dimension is a minimum of 60. This dimension differs as below depending on the panel width. See "How to Select" for details on the stacking rail and hanging bracket.
- When 500 ~ Panel Width PW : 580: S = 60
 - When 580 < Panel Width PW : 700: S = PW - 520
 - (60 is also possible by using the FDP40-DTR840 hanging bracket instead of FDP40-DTR840 and cutting it.)
 - When 700 ~ Panel Width PW : 780: S = 60
 - When 780 < Panel Width PW : 900: S = PW - 720



Recessing width of installation surface of upper track

No. of Panels	Width of applicable stackable panel	Storage Rail Dimensions				Hanging Bracket Dimensions
		P	D	Psr	Lsr	Lh
3 - 4	500 - 700	340	400	386	660	240
	700 - 900	540		586	800	340
5 - 6			540			

Optional Parts

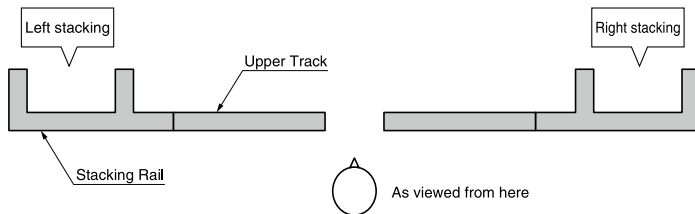
*Parts such as the stacking rail and hanging bracket differ depending on the number and width of panels. See "How to Select" for details.

Optional Items										
Parts	(8) Flush Bolt	(9) Seal (Black) White is also available.	(10) Seal Guide Rail (Black) White is also available.	(11) Bottom Tightener (Door Width 600-800) A type for door widths of 800-1000 is also available. (Other sizes are made to order)	(12) Concealed Hinge	(13) Magnetic Latch Handle (Flat Round Type)	(14) Magnetic Latch Handle (Flat Square Type)	(15) Door Stopper for Opening Door	(16) Rail Connecting Plate	(17) End Plate for Upper Track and Stacking Rail (Silver) Amber and white are also available.
Number of Panels										
Item Code	250-024-525	250-024-526	250-024-527	250-024-528	170-020-804	260-024-534	260-028-998	250-024-535	250-025-761	250-029-723
Item Name	FDP40-DBL150HL	FDP40-DSP2500BL	FDP40-DSPU2500BL	FDP40-DBT800	HES3D-V135LGR	MLH-SN	MLHS-SN	FDP40V-DTST	FDP40-TRMS-CP	FDP40-TREP-SL
3 pcs	3 pcs	1 pc	1 pc	3 pcs	2 - 3 pcs	1 pc	1 pc	1 pc	-	-
4 pcs	4 pcs	2 pcs	2 pcs	4 pcs						
5 pcs	5 pcs	3 pcs	3 pcs	5 pcs						
6 pcs	6 pcs	4 pcs	4 pcs	6 pcs						

How to Select: FDPN40P1D Parallel Stacking Single Partition

1. Select the stacking type from "Stacking Variations"
2. With the symbol of the selected stacking type, check the necessary parts and quantities in the "Selection Table"

Principle of left and right stacking



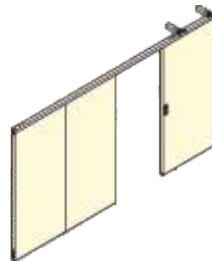
If the stacking part of the panel is stacked on the left (as viewed from its opposite side), the panel is a left stacking panel.
If the stacking part is stacked on the right, it is a right stacking panel.

This principle enables two different patterns even with the same number of panels.

Left stacking



Right stacking

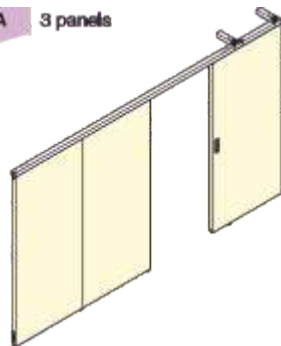


Stacking Variations

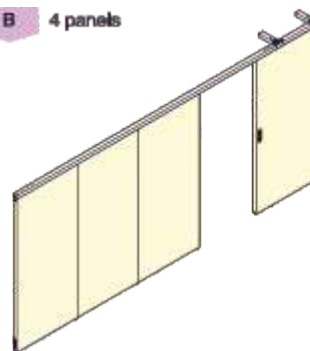
The panels below are right stacking.

Right stacking can be changed to left with the same number of panels. See above for details.

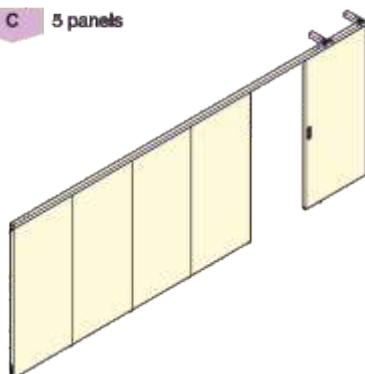
A 3 panels



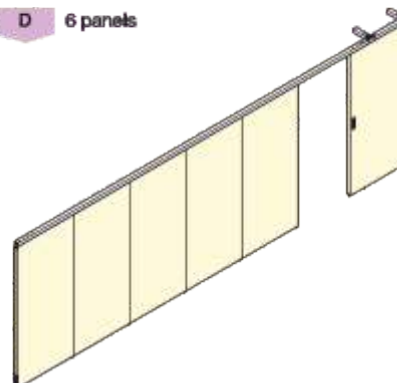
B 4 panels



C 5 panels



D 6 panels



FDPN40P1D PARALLEL STACKING SINGLE PARTITION

*Illustrations of stacking variations show the right stacking type. For the left stacking type, look at the "Left stacking" column.

Selection Table

Compatible stacking variations

A

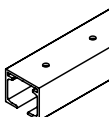
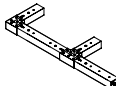
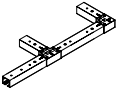
B

A

B

C

D

Necessary Parts	Stackable Panel, Stackable Door: Panel Width				500 - 700				700 - 1000												
	No. of Panels				3 pcs		4 pcs		3 pcs		4 pcs		5 pcs		6 pcs						
	Stacking Type		Item Code	Item Name	CAD	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right				
Upper Track		Length 2000 mm	250-037-213	FDP40-TRM2000SL		Silver	Purchase the quantity indicated in this table. 1 part set is required.														
			250-037-214	FDP40-TRM2000UM		Amber															
			250-037-215	FDP40-TRM2000WT		White															
			250-024-507	FDP40-TRM3000SL		Silver															
		Length 3000 mm	250-024-509	FDP40-TRM3000UM		Amber	1	1			1	1			1	1					
			250-024-511	FDP40-TRM3000WT		White															
			Length 4000 mm	250-024-508	FDP40-TRM4000SL		Silver														
				250-024-510	FDP40-TRM4000UM		Amber			1	1			1	1			1	1		
		250-024-512		FDP40-TRM4000WT		White															
		Rail Connecting Plate		250-025-761	FDP40-TRMS-CP		-								1	1	1	1			
		Stacking Rail		Left stacking	250-037-189	FDPN40P-TRMSL-P34D16-SL		Silver	1	1											
					250-037-190	FDPN40P-TRMSL-P34D16-UM		Amber													
	250-037-191				FDPN40P-TRMSL-P34D16-WT		White														
	250-037-183				FDPN40P-TRMSL-P54D16-SL		Silver														
	250-037-184				FDPN40P-TRMSL-P54D16-UM		Amber	1	1												
	250-037-185				FDPN40P-TRMSL-P54D16-WT		White														
	250-037-177				FDPN40P-TRMSL-P54D26-SL		Silver														
	250-037-178				FDPN40P-TRMSL-P54D26-UM		Amber														
	250-037-179				FDPN40P-TRMSL-P54D26-WT		White														
					Right stacking	250-037-192	FDPN40P-TRMSR-P34D16-SL		Silver	1	1										
						250-037-193	FDPN40P-TRMSR-P34D16-UM		Amber												
						250-037-194	FDPN40P-TRMSR-P34D16-WT		White												
						250-037-186	FDPN40P-TRMSR-P54D16-SL		Silver												
						250-037-187	FDPN40P-TRMSR-P54D16-UM		Amber	1	1										
						250-037-188	FDPN40P-TRMSR-P54D16-WT		White												
						250-037-180	FDPN40P-TRMSR-P54D26-SL		Silver												
		250-037-181	FDPN40P-TRMSR-P54D26-UM			Amber															
		250-037-182	FDPN40P-TRMSR-P54D26-WT			White															
Part set (see the table below for contents)						250-041-895 FDPN40P1D-P34-3P	250-041-896 FDPN40P1D-P34-4P	250-041-897 FDPN40P1D-P54-3P	250-041-898 FDPN40P1D-P54-4P	250-041-899 FDPN40P1D-P54-5P	250-041-900 FDPN40P1D-P54-6P										

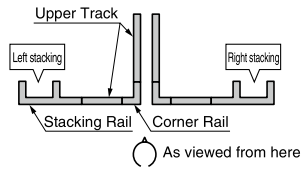
Contents of set of necessary parts	Upper Roller Set for Parallel Stacking Door	250-037-219 FDPN40P-QRF-ST	Silver	1	1	1	1	1	1
	Upper Roller Set for Parallel Stacking Panels	250-037-220 FDPN40P-QRF	Silver	1	2	1	2	3	4
	Upper Roller Set for Parallel Sliding Panels	250-037-221 FDPN40P-QRL	Silver	1	1	1	1	1	1
	Hanging Bracket 2 pcs	250-037-224 FDP40-DTR240	Silver	3	4				
		250-024-505 FDP40-DTR340	Silver			3	4	5	6
	End Caps (Black)*1	250-121-142 FD70B-EC-BL	Silver	6	8	6	8	10	12
Adjustment Spanner (for Upper Roller Set)		250-017-168 FD30-FSP	Silver	1	1	1	1	1	1

*1 White is also available. *See the pages for each product for details on the quantities of optional parts.

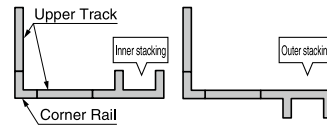
How to Select: FDPN40P2D Parallel Stacking Double partition

1. Select the stacking type from "Stacking Variations"
2. With the symbol of the selected stacking type, check the necessary parts and quantities in the "Selection Table"

Principle of left/right and inner/outer stacking



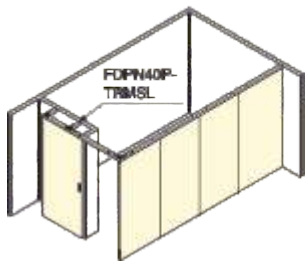
If the stacking part of the panel is stacked on the left (as viewed from its opposite side), the panel is a left stacking panel.
If the stacking part is stacked on the right, it is a right stacking panel.



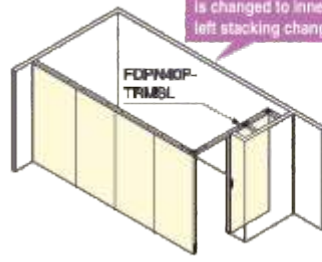
If the panel is stacked inside the corners of the partition, it is an inner stacking panel.
If it is stacked outside the corners, it is an outer stacking panel.

This principle enables four different patterns even with the same number of panels.

Left stacking/inner stacking

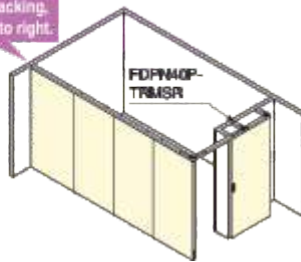


Left stacking/outer stacking

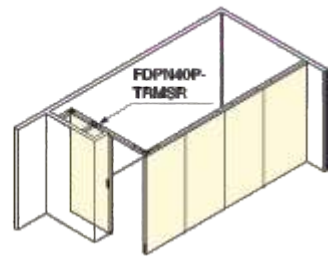


Note that when outer stacking is changed to inner stacking, left stacking changes to right.

Right stacking/inner stacking



Right stacking/outer stacking

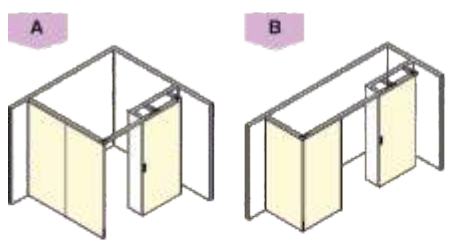


Stacking Variations

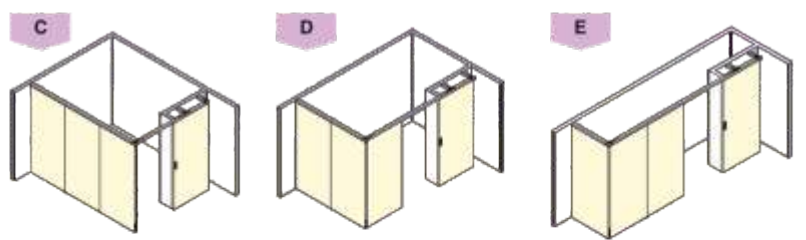
The panels below are right stacking/inner stacking.

Right stacking can be changed to left, or inner to outer, with the same number of panels. See above for details.

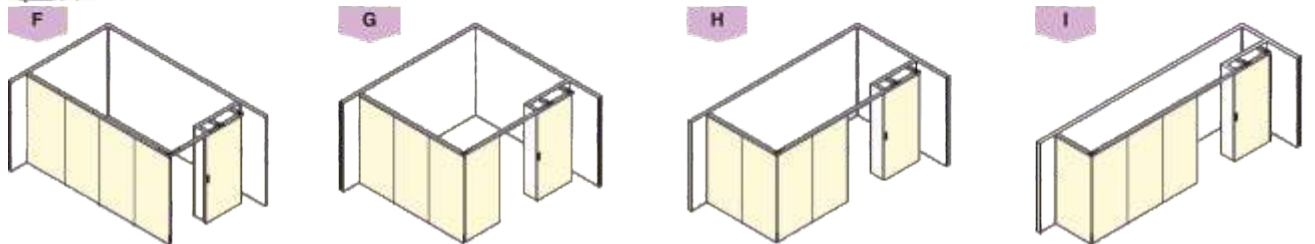
3 panels



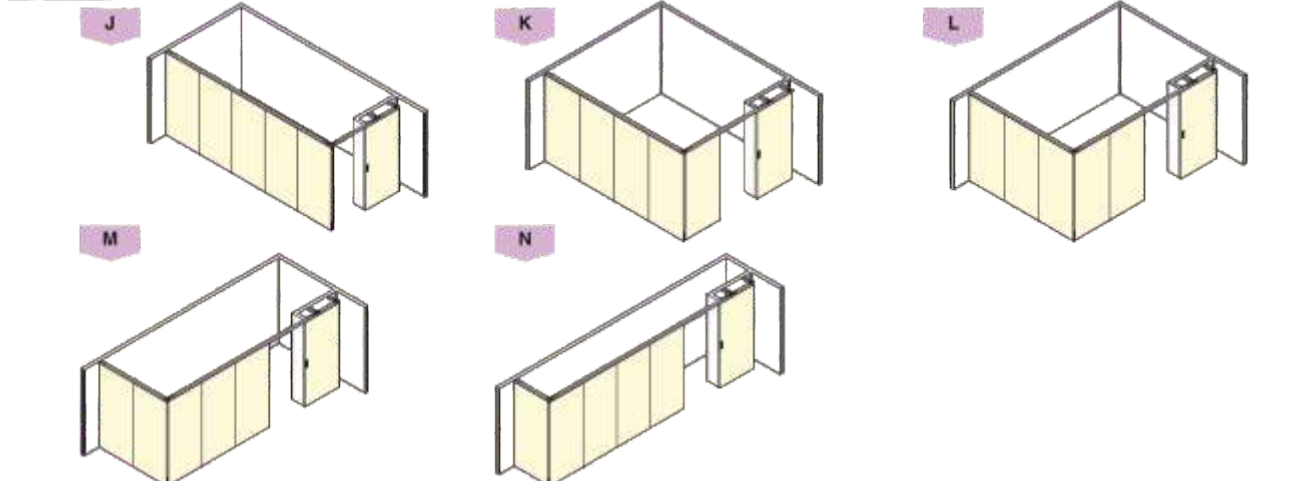
4 panels



5 panels



6 panels



FDPN40P2D PARALLEL STACKING DOUBLE PARTITION

*Illustrations of stacking variations show the right stacking type. For the left stacking type, look at the "Left stacking" column.

Selection Table

Compatible stacking variations

A - B

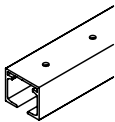
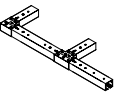
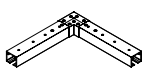
C - E

A - B

C - E

F - I

J - N

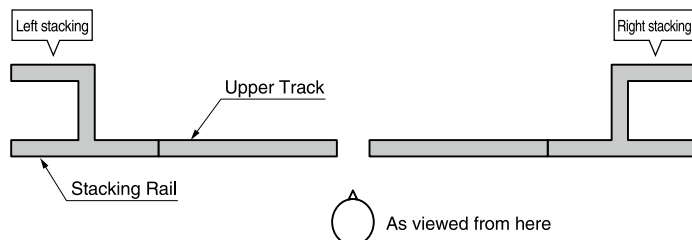
Necessary Parts	Stackable Panel, Stackable Door: Panel Width				500 - 700				700 - 1000									
	No. of Panels				3 pcs		4 pcs		3 pcs		4 pcs		5 pcs		6 pcs			
	Stacking Type		Item Code	Item Name	CAD	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	
	Upper Track			250-037-213	FDP40-TRM2000SL		Silver	Purchase the quantity indicated in this table. 1 part set is required.										
Length 2000 mm	250-037-214	FDP40-TRM2000UM			Amber													
	250-037-215	FDP40-TRM2000WT			White													
	250-024-507	FDP40-TRM3000SL			Silver													
	Length 3000 mm	250-024-509		FDP40-TRM3000UM		Amber	1	1		1	1		1	1				
		250-024-511		FDP40-TRM3000WT		White												
	Length 4000 mm	250-024-508		FDP40-TRM4000SL		Silver												
		250-024-510		FDP40-TRM4000UM		Amber			1	1		1	1		1	1		
		250-024-512		FDP40-TRM4000WT		White												
	Rail Connecting Plate			250-025-761	FDP40-TRMS-CP		-							1	1	1	1	
	Stacking Rail				250-037-189	FDPN40P-TRMSL-P34D16-SL		Silver										
	Left stacking	250-037-190			FDPN40P-TRMSL-P34D16-UM		Amber	1		1								
		250-037-191	FDPN40P-TRMSL-P34D16-WT			White												
		250-037-183	FDPN40P-TRMSL-P54D16-SL			Silver												
		250-037-184	FDPN40P-TRMSL-P54D16-UM			Amber			1		1							
		250-037-185	FDPN40P-TRMSL-P54D16-WT			White												
		250-037-177	FDPN40P-TRMSL-P54D26-SL			Silver												
		250-037-178	FDPN40P-TRMSL-P54D26-UM			Amber							1		1			
		250-037-179	FDPN40P-TRMSL-P54D26-WT			White												
		Right stacking	250-037-192		FDPN40P-TRMSR-P34D16-SL		Silver											
			250-037-193		FDPN40P-TRMSR-P34D16-UM		Amber		1		1							
			250-037-194		FDPN40P-TRMSR-P34D16-WT		White											
			250-037-186	FDPN40P-TRMSR-P54D16-SL		Silver												
	250-037-187		FDPN40P-TRMSR-P54D16-UM		Amber				1		1							
	250-037-188		FDPN40P-TRMSR-P54D16-WT		White													
	250-037-180		FDPN40P-TRMSR-P54D26-SL		Silver													
	250-037-181		FDPN40P-TRMSR-P54D26-UM		Amber								1		1			
	250-037-182		FDPN40P-TRMSR-P54D26-WT		White													
	Corner Rail			250-037-216	FDPN40-TRMC260-SL		Silver											
				250-037-217	FDPN40-TRMC260-UM		Amber	1	1	1	1	1	1	1	1	1		
				250-037-218	FDPN40-TRMC260-WT		White											
Necessary Parts	Part set (see the table below for contents)					250-041-901 FDPN40P2D-P34-3P		250-041-902 FDPN40P2D-P34-4P		250-041-903 FDPN40P2D-P54-3P		250-041-904 FDPN40P2D-P54-4P		250-041-905 FDPN40P2D-P54-5P		250-041-906 FDPN40P2D-P54-6P		
Contents of set of necessary parts	Upper Roller Set for Corner		250-037-223	FDPN40-QRC		2		3		2		3		4		5		
	Upper Roller Set for Parallel Stacking Panels		250-037-220	FDPN40P-QRF		1		1		1		1		1		1		
	Hanging Bracket 2 pcs		250-037-224	FDP40-DTR240		3		4										
			250-024-505	FDP40-DTR340					3		4		5		6			
	End Caps (Black)*1		250-121-142	FD70B-EC-BL		6		8		6		8		10		12		
	Adjustment Spanner (for Upper Roller Set)		250-017-168	FD30-FSP		1		1		1		1		1		1		

*1 White is also available. *See the pages for each product for details on the quantities of optional parts.

How to Select: FDPN40V1D Perpendicular Stacking Single Partition

1. Select the stacking type from "Stacking Variations"
2. With the symbol of the selected stacking type, check the necessary parts and quantities in the "Selection Table"

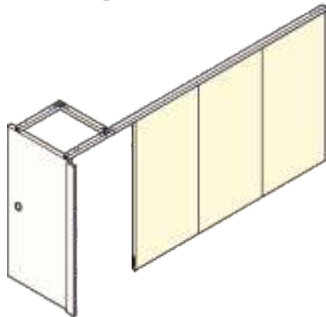
Principle of left and right stacking



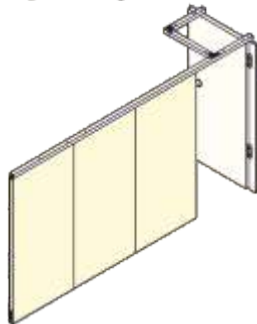
If the stacking part of the panel is stacked on the left (as viewed from its opposite side), the panel is a left stacking panel. If the stacking part is stacked on the right, it is a right stacking panel.

This principle enables two different patterns even with the same number of panels.

Left stacking



Right stacking

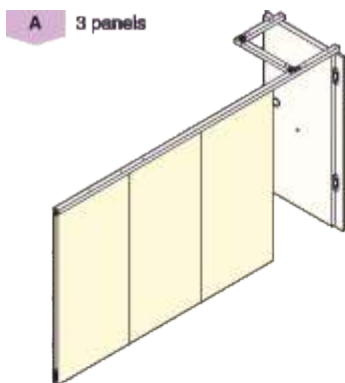


Stacking Variations

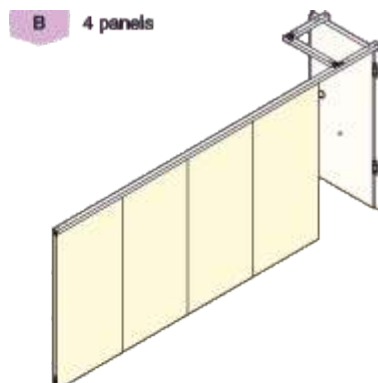
The panels below are right stacking.

Right stacking can be changed to left with the same number of panels. See above for details.

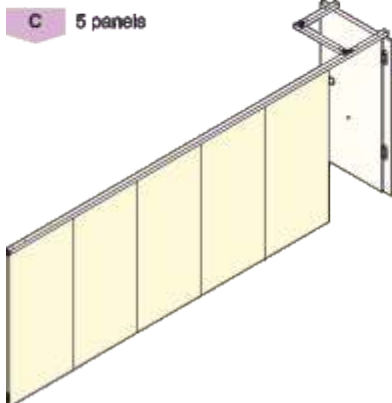
A 3 panels



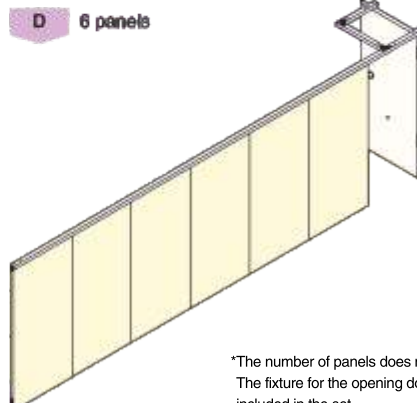
B 4 panels



C 5 panels



D 6 panels



*The number of panels does not include the opening door.
The fixture for the opening door is an optional item, and is not included in the set.

FDPN40V1D PERPENDICULAR STACKING SINGLE PARTITION

*Illustrations of stacking variations show the right stacking type. For the left stacking type, look at the "Left stacking" column.

Selection Table

Compatible stacking variations

A

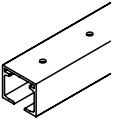
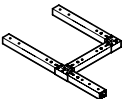
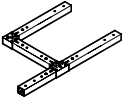
B

A

B

C

D

Necessary Parts	Stackable Panel, Stackable Door: Panel Width				500 - 700				700 - 900											
	No. of Panels				3 pcs		4 pcs		3 pcs		4 pcs		5 pcs		6 pcs					
	Stacking Type		Item Code	Item Name	CAD	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right			
Upper Track		Length 2000 mm	250-037-213	FDP40-TRM2000SL		Silver	Purchase the quantity indicated in this table. 1 part set is required.													
			250-037-214	FDP40-TRM2000UM		Amber														
			250-037-215	FDP40-TRM2000WT		White														
			250-024-507	FDP40-TRM3000SL		Silver														
		Length 3000 mm	250-024-509	FDP40-TRM3000UM		Amber	1	1			1	1			1	1				
			250-024-511	FDP40-TRM3000WT		White														
			250-024-508	FDP40-TRM4000SL		Silver														
			250-024-510	FDP40-TRM4000UM		Amber			1	1			1	1			1	1		
		Length 4000 mm	250-024-512	FDP40-TRM4000WT		White														
			250-025-761				-							1	1	1	1			
			FDP40-TRMS-CP																	
			Stacking Rail		Left stacking	250-037-207	FDPN40V-TRMSL-P34D40-SL		Silver	1		1								
	250-037-208	FDPN40V-TRMSL-P34D40-UM					Amber													
	250-037-209	FDPN40V-TRMSL-P34D40-WT					White													
	250-037-201	FDPN40V-TRMSL-P54D40-SL					Silver													
	250-037-202	FDPN40V-TRMSL-P54D40-UM					Amber			1		1								
	250-037-203	FDPN40V-TRMSL-P54D40-WT					White													
	250-037-195	FDPN40V-TRMSL-P54D54-SL					Silver													
	250-037-196	FDPN40V-TRMSL-P54D54-UM					Amber							1			1			
	250-037-197	FDPN40V-TRMSL-P54D54-WT					White													
	Right stacking					250-037-210	FDPN40V-TRMSR-P34D40-SL		Silver		1		1							
						250-037-211	FDPN40V-TRMSR-P34D40-UM		Amber											
						250-037-212	FDPN40V-TRMSR-P34D40-WT		White											
			250-037-204	FDPN40V-TRMSR-P54D40-SL		Silver														
250-037-205			FDPN40V-TRMSR-P54D40-UM		Amber					1		1								
250-037-206			FDPN40V-TRMSR-P54D40-WT		White															
250-037-198			FDPN40V-TRMSR-P54D54-SL		Silver															
250-037-199			FDPN40V-TRMSR-P54D54-UM		Amber									1						
250-037-200			FDPN40V-TRMSR-P54D54-WT		White										1					

Necessary Parts	Part set (see the table below for contents)	250-041-907*1 FDPN40V1D-P34-3P	250-041-908*1 FDPN40V1D-P34-4P	250-041-909*2 FDPN40V1D-P54-3P	250-041-910*2 FDPN40V1D-P54-4P	250-041-911 FDPN40V1D-P54-5P	250-041-912 FDPN40V1D-P54-6P
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Contents of set of necessary parts	Upper Roller Set for Perpendicular Stacking Panels	250-037-222		3	4	3	4	5	6
	Hanging Bracket 2 pcs	250-037-224		3	4				
		250-024-505				3	4	5	6
	End Caps (Black)*3	250-121-142		6	8	6	8	10	12
	Adjustment Spanner (for Upper Roller Set)	250-017-168		1	1	1	1	1	1

*1 When using a panel with a width of 580-700, to shorten the length from the hanging bracket to the end of the panel, use the part set in *2 instead of the one in *1. See *3 on page 527 for details.

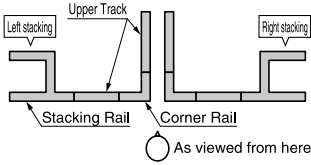
*3 White is also available.

*See the pages for each product for details on the quantities of optional parts.

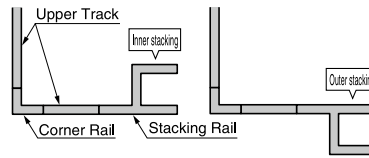
How to Select: FDPN40V2D Perpendicular Stacking Double Partition

1. Select the stacking type from "Stacking Variations"
2. With the symbol of the selected stacking type, check the necessary parts and quantities in the "Selection Table"

Principle of left/right and inner/outer stacking



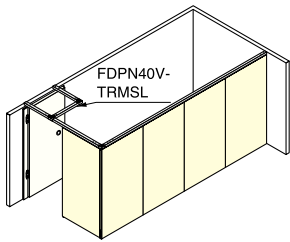
If the stacking part of the panel is stacked on the left (as viewed from its opposite side), the panel is a left stacking panel.
If the stacking part is stacked on the right, it is a right stacking panel.



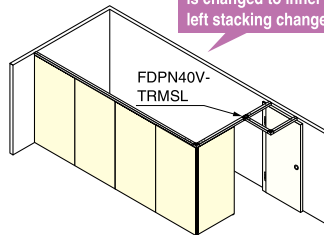
If the panel is stacked inside the corners of the partition, it is an inner stacking panel.
If it is stacked outside the corners, it is an outer stacking panel.

This principle enables four different patterns even with the same number of panels.

Left stacking/inner stacking

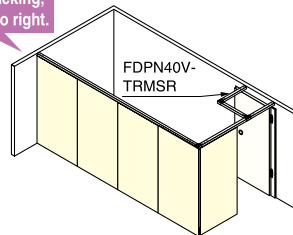


Left stacking/outer stacking

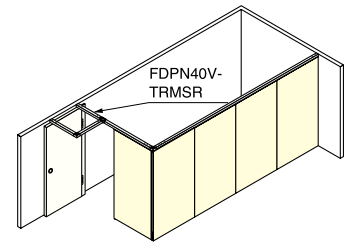


Note that when outer stacking is changed to inner stacking, left stacking changes to right.

Right stacking/inner stacking



Right stacking/outer stacking

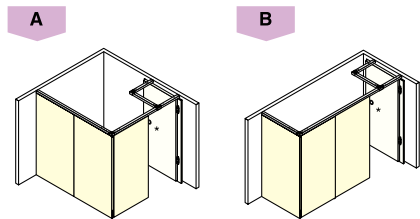


Stacking Variations

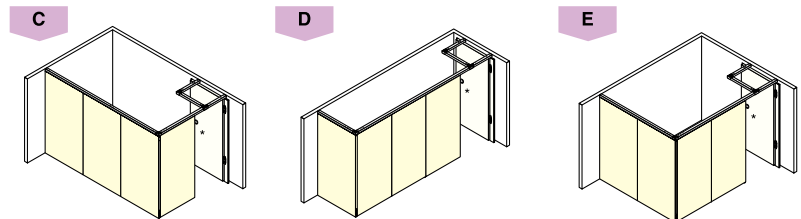
The panels below are right stacking/inner stacking.

Right stacking can be changed to left, or inner to outer, with the same number of panels. See above for details.

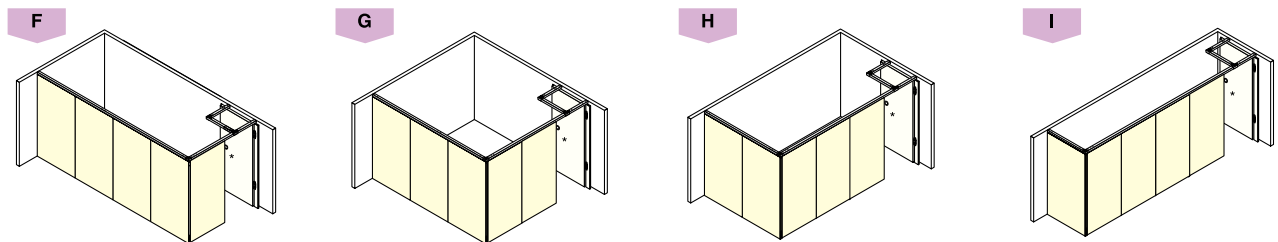
3 panels



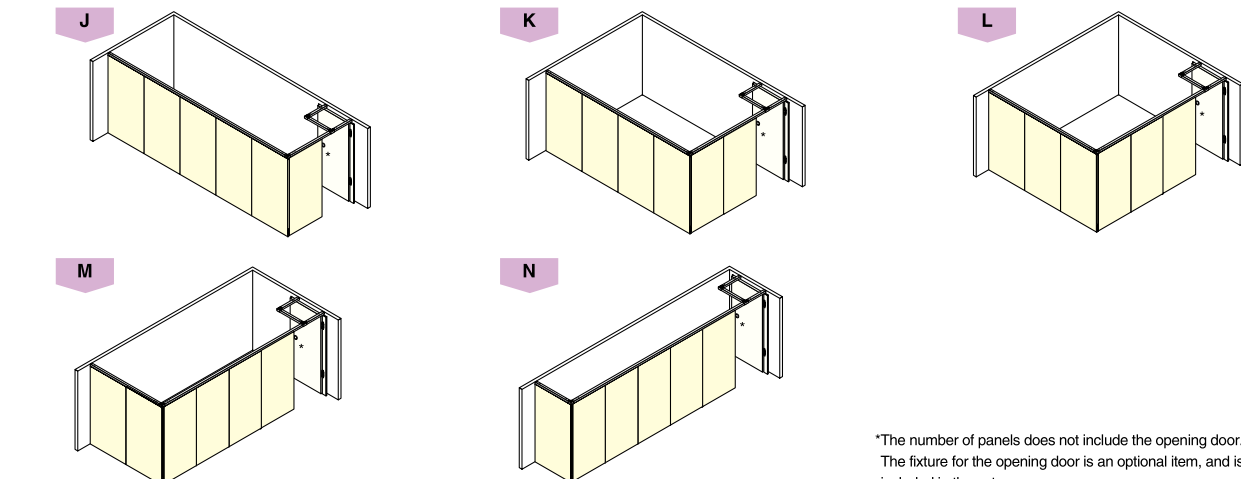
4 panels



5 panels



6 panels



*The number of panels does not include the opening door.
The fixture for the opening door is an optional item, and is not included in the set.

FDPN40V2D PERPENDICULAR STACKING DOUBLE PARTITION

*Illustrations of stacking variations show the right stacking type. For the left stacking type, look at the "Left stacking" column.

Selection Table

Compatible stacking variations

A - B

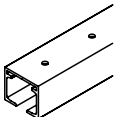
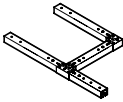
C - E

A - B

C - E

F - I

J - N

Necessary Parts	Stackable Panel, Stackable Door: Panel Width				500 - 700				700 - 900											
	No. of Panels				3 pcs		4 pcs		3 pcs		4 pcs		5 pcs		6 pcs					
	Stacking Type		Item Code	Item Name	CAD	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right			
Upper Track		Length 2000 mm	250-037-213	FDP40-TRM2000SL		Silver	Purchase the quantity indicated in this table. 1 part set is required.													
			250-037-214	FDP40-TRM2000UM		Amber														
			250-037-215	FDP40-TRM2000WT		White														
			250-024-507	FDP40-TRM3000SL		Silver														
		Length 3000 mm	250-024-509	FDP40-TRM3000UM		Amber	1	1			1	1			1	1				
			250-024-511	FDP40-TRM3000WT		White														
			250-024-508	FDP40-TRM4000SL		Silver														
			250-024-510	FDP40-TRM4000UM		Amber			1	1			1	1			1	1		
		Length 4000 mm	250-024-512	FDP40-TRM4000WT		White														
	Rail Connecting Plate		250-025-761	FDP40-TRMS-CP		-									1	1	1	1		
	Stacking Rail		Left stacking	250-037-207	FDPN40V-TRMSL-P34D40-SL		Silver	1		1										
				250-037-208	FDPN40V-TRMSL-P34D40-UM		Amber													
				250-037-209	FDPN40V-TRMSL-P34D40-WT		White													
				250-037-201	FDPN40V-TRMSL-P54D40-SL		Silver													
				250-037-202	FDPN40V-TRMSL-P54D40-UM		Amber					1		1						
				250-037-203	FDPN40V-TRMSL-P54D40-WT		White													
				250-037-195	FDPN40V-TRMSL-P54D54-SL		Silver													
				250-037-196	FDPN40V-TRMSL-P54D54-UM		Amber													
				250-037-197	FDPN40V-TRMSL-P54D54-WT		White													
				Right stacking	250-037-210	FDPN40V-TRMSR-P34D40-SL		Silver	1		1									
					250-037-211	FDPN40V-TRMSR-P34D40-UM		Amber												
					250-037-212	FDPN40V-TRMSR-P34D40-WT		White												
			250-037-204		FDPN40V-TRMSR-P54D40-SL		Silver					1		1						
			250-037-205		FDPN40V-TRMSR-P54D40-UM		Amber													
			250-037-206		FDPN40V-TRMSR-P54D40-WT		White													
			250-037-198	FDPN40V-TRMSR-P54D54-SL		Silver														
			250-037-199	FDPN40V-TRMSR-P54D54-UM		Amber														
			250-037-200	FDPN40V-TRMSR-P54D54-WT		White														
	Corner Rail		250-037-216	FDPN40-TRMC260-SL		Silver	1	1	1	1	1	1	1	1	1	1	1			
			250-037-217	FDPN40-TRMC260-UM		Amber														
			250-037-218	FDPN40-TRMC260-WT		White														
	Necessary Parts	Part set (see the table below for contents)				250-041-913*1	250-041-914*1		250-041-915*2		250-041-916*2		250-041-917		250-041-918					

Contents of set of necessary parts	Upper Roller Set for Corner	250-037-223	FDPN40-QRC		3	4	3	4	5	6
	Hanging Bracket 2 pcs	250-037-224	FDP40-DTR240		3	4				
		250-024-505	FDP40-DTR340				3	4	5	6
	End Caps (Black)*3	250-121-142	FD70B-EC-BL		6	8	6	8	10	12
	Adjustment Spanner (for Upper Roller Set)	250-017-168	FD30-FSP		1	1	1	1	1	1

*1 When using a panel with a width of 580-700, to shorten the length from the hanging bracket to the end of the panel, use the part set in *2 instead of the one in *1. See *3 on page 529 for details.

*3 White is also available. *See the pages for each product for details on the quantities of optional parts.

PARTS TABLE

Compatible Products	Name	Dimensions	Specifications	Item Code Item Name	CAD
FDPN 40P • FDPN 40V	Upper Roller Set for Corner (For 2 Parallel Stacking/Perpendicular Stacking Partition)		Upper rollers for the FDPN40 double partition type. •Material Steel/polyacetal (POM) •Finish Gloss chromate finish/ natural (rollers with cap), black (rollers without cap)	250-037-223 FDPN40-QRC	
	Upper Roller Set for Parallel Stacking Door (For Parallel Stacking Single Partition)		Upper rollers for the FDPN40P parallel stacking type. Use this for parallel stacking doors. Comes with a stopper to use with the doors. •Material Steel/polyacetal (POM) •Finish Gloss chromate finish/ black (rollers with cap), natural (rollers without cap)	250-037-219 FDPN40P-QRF-ST	
	Upper Roller Set for Parallel Stacking Panels (For Parallel Stacking Single/Double Partition)		Upper rollers for the FDPN40P parallel stacking type. Use this for parallel stacking doors and panels. •Material Steel/polyacetal (POM) •Finish Gloss chromate finish/ natural (rollers)	250-037-220 FDPN40P-QRF	
	Upper Roller Set for Parallel Sliding Panels (For Parallel Stacking Single Partition)		Upper rollers for the FDPN40P parallel stacking type. The two rollers move straight along the rail, enabling use with sliding non-stacking panels. •Material Steel/polyacetal (POM) •Finish Gloss chromate finish/ grey (rollers)	250-037-221 FDPN40P-QRL	
	Upper Roller Set for Perpendicular Stacking Panels (for Perpendicular Stacking Single Partition)		Upper rollers for the FDPN40V perpendicular stacking type. The set contains leading edge rollers with 4 wheels to turn the corner of the stacking rail and trailing edge rollers with 2 wheels to run straight along the rail. •Material Steel/polyacetal (POM) •Finish Gloss chromate finish/ natural (rollers for turning), black (rollers for linear motion)	250-037-222 FDPN40V-QR	

PARTS TABLE

Compatible Products	Name	Dimensions	Specifications	Item Code Item Name	CAD
FDPN 40P · FDPN 40V	Hanging Bracket		A recessed mounting bracket for assembling the FDP and FDPN upper rollers into doors. - Material: Aluminium alloy - Finish: Silver anodised Accessories - Size 5 x 40 cross-recessed pan head tapping screws	Length 240 mm 250-037-224 FDP40-DTR240	
				Length 340 mm 250-024-505 FDP40-DTR340	
	End Caps For Hanging Bracket		End caps to conceal the ends of the hanging bracket. - Material: Elastomer (TPE) - Colour: Black, white	Black 250-121-142 FD70B-EC-BL	
				White 250-024-897 FD70B-EC-WT	
	Adjustment Spanner (For Upper Roller Set)		Attach this tool to the hanging bracket of the FDPN upper rollers to adjust the bracket vertically. - Material: Steel - Finish: Coloured chromate finish (trivalent)	250-017-168 FD30-FSP	

UPPER TRACK

Compatible Products	Name	Dimensions	Specifications	Item Code Item Name	CAD
FDPN 40P · FDPN 40V	Upper Track		An upper track for the FDPN and FDP. Holes are drilled in the side that joins with the stacking rail. - Material: Aluminium alloy - Finish: Silver: Silver anodised + electrodeposition coating/clear Amber: Amber anodised + electrodeposition coating/clear White: Anodised + electrodeposition coating/white Accessories - Size 4 x 40 cross-recessed binding head tapping screws	Length 2000 mm 250-037-213 FDP40-TRM2000SL	
				Length 3000 mm 250-024-507 FDP40-TRM3000SL	
				Length 4000 mm 250-024-508 FDP40-TRM4000SL	
				Length 2000 mm 250-037-214 FDP40-TRM2000UM	
				Length 3000 mm 250-024-509 FDP40-TRM3000UM	
				Length 4000 mm 250-024-510 FDP40-TRM4000UM	
				Length 2000 mm 250-037-215 FDP40-TRM2000WT	
				Length 3000 mm 250-024-511 FDP40-TRM3000WT	
				Length 4000 mm 250-024-512 FDP40-TRM4000WT	

PARALLEL STACKING RAIL

Compatible Products	Name	Dimensions	Specifications			Item Code Item Name	CAD	
FDPN 40P	Parallel Stacking Rail For narrow panels Left stacking		A parallel stacking rail for the FDPN40P. Use this with 3-4 panels with a width of 500-700. Each rail part comes assembled. The set includes a connecting plate, which acts as an installation guide when attaching the panels to the straight rail. • Main material: Aluminium alloy • Finish Silver: Silver anodised + electrodeposition coating/clear Amber: Amber anodised + electrodeposition coating/clear White: Anodised + electrodeposition coating/white Accessories · Rail Connecting Plate 1 pc · Size 4 x 40 cross-recessed flat head tapping screws	Panel width: 500 - 700 No. of Panels: 3 - 4	Silver	250-037-189 FDPN40P-TRMSL-P34D16-SL		
	Amber	250-037-190 FDPN40P-TRMSL-P34D16-UM						
	White	250-037-191 FDPN40P-TRMSL-P34D16-WT						
	Silver	250-037-192 FDPN40P-TRMSR-P34D16-SL						
	Amber	250-037-193 FDPN40P-TRMSR-P34D16-UM						
	White	250-037-194 FDPN40P-TRMSR-P34D16-WT						
	Parallel Stacking Rail For narrow panels Right stacking	 *The figure shows the left stacking type.						
	Parallel Stacking Rail Left stacking		A parallel stacking rail for the FDPN40P. Use this with 3-4 panels with a width of 700-1000. Each rail part comes assembled. The set includes a connecting plate, which acts as an installation guide when attaching the panels to the straight rail. • Main material: Aluminium alloy • Finish Silver: Silver anodised + electrodeposition coating/clear Amber: Amber anodised + electrodeposition coating/clear White: Anodised + electrodeposition coating/white Accessories · Rail Connecting Plate 1 pc · Size 4 x 40 cross-recessed flat head tapping screws	Panel width: 700 - 1000 No. of Panels: 3 - 4	Silver	250-037-183 FDPN40P-TRMSL-P54D16-SL		
	Amber	250-037-184 FDPN40P-TRMSL-P54D16-UM						
	White	250-037-185 FDPN40P-TRMSL-P54D16-WT						
	Silver	250-037-186 FDPN40P-TRMSR-P54D16-SL						
	Amber	250-037-187 FDPN40P-TRMSR-P54D16-UM						
White	250-037-188 FDPN40P-TRMSR-P54D16-WT							
Parallel Stacking Rail Right stacking	 *The figure shows the left stacking type.							
Parallel Stacking Rail For 5-6 panels Left stacking		A parallel stacking rail for the FDPN40P. Use this with 5-6 panels with a width of 700-1000. Each rail part comes assembled. The set includes a connecting plate, which acts as an installation guide when attaching the panels to the straight rail. • Main material: Aluminium alloy • Finish Silver: Silver anodised + electrodeposition coating/clear Amber: Amber anodised + electrodeposition coating/clear White: Anodised + electrodeposition coating/white Accessories · Rail Connecting Plate 1 pc · Size 4 x 40 cross-recessed flat head tapping screws	Panel width: 700 - 1000 No. of Panels: 5 - 6	Silver	250-037-177 FDPN40P-TRMSL-P54D26-SL			
Amber	250-037-178 FDPN40P-TRMSL-P54D26-UM							
White	250-037-179 FDPN40P-TRMSL-P54D26-WT							
Silver	250-037-180 FDPN40P-TRMSR-P54D26-SL							
Amber	250-037-181 FDPN40P-TRMSR-P54D26-UM							
White	250-037-182 FDPN40P-TRMSR-P54D26-WT							
Parallel Stacking Rail For 5-6 panels Right stacking	 *The figure shows the left stacking type.							

PERPENDICULAR STACKING RAIL

Compatible Products	Name	Dimensions	Specifications		Item Code Item Name	CAD	
FDPN 40V	Perpendicular Stacking Rail For narrow panels Left stacking	*The figure shows the left stacking type.	A perpendicular stacking rail for the FDPN40V. Use this with 3-4 panels with a width of 500-700. Each rail part comes assembled. The set includes a connecting plate, which acts as an installation guide when attaching the panels to the straight rail. • Main material: Aluminium alloy • Finish - Silver: Silver anodised + electrodeposition coating/clear - Amber: Amber anodised + electrodeposition coating/clear - White: Anodised + electrodeposition coating/white Accessories • Rail Connecting Plate 1 pc • Size 4 x 40 cross-recessed flat head tapping screws • Size 4 x 40 cross-recessed binding head tapping screws	Panel width: 500 - 700 No. of Panels: 3 - 4	Silver	250-037-207 FDPN40V-TRMSL-P34D40-SL	
	Amber				250-037-208 FDPN40V-TRMSL-P34D40-UM		
	White				250-037-209 FDPN40V-TRMSL-P34D40-WT		
	Silver				250-037-210 FDPN40V-TRMSR-P34D40-SL		
	Amber				250-037-211 FDPN40V-TRMSR-P34D40-UM		
	White				250-037-212 FDPN40V-TRMSR-P34D40-WT		
	Perpendicular Stacking Rail For narrow panels Right stacking	*The figure shows the left stacking type.	A perpendicular stacking rail for the FDPN40V. Use this with 3-4 panels with a width of 700-900. Each rail part comes assembled. The set includes a connecting plate, which acts as an installation guide when attaching the panels to the straight rail. • Main material: Aluminium alloy • Finish - Silver: Silver anodised + electrodeposition coating/clear - Amber: Amber anodised + electrodeposition coating/clear - White: Anodised + electrodeposition coating/white Accessories • Rail Connecting Plate 1 pc • Size 4 x 40 cross-recessed flat head tapping screws • Size 4 x 40 cross-recessed binding head tapping screws	Panel width: 700 - 900 No. of Panels: 3 - 4	Silver	250-037-201 FDPN40V-TRMSL-P54D40-SL	
	Amber				250-037-202 FDPN40V-TRMSL-P54D40-UM		
	White				250-037-203 FDPN40V-TRMSL-P54D40-WT		
	Silver				250-037-204 FDPN40V-TRMSR-P54D40-SL		
	Amber				250-037-205 FDPN40V-TRMSR-P54D40-UM		
	White				250-037-206 FDPN40V-TRMSR-P54D40-WT		
	Perpendicular Stacking Rail Left stacking	*The figure shows the left stacking type.	A perpendicular stacking rail for the FDPN40V. Use this with 5-6 panels with a width of 700-900. Each rail part comes assembled. The set includes a connecting plate, which acts as an installation guide when attaching the panels to the straight rail. • Main material: Aluminium alloy • Finish - Silver: Silver anodised + electrodeposition coating/clear - Amber: Amber anodised + electrodeposition coating/clear - White: Anodised + electrodeposition coating/white Accessories • Rail Connecting Plate 1 pc • Size 4 x 40 cross-recessed flat head tapping screws • Size 4 x 40 cross-recessed binding head tapping screws	Panel width: 700 - 1000 No. of Panels: 5 - 6	Silver	250-037-195 FDPN40V-TRMSL-P54D54-SL	
	Amber				250-037-196 FDPN40V-TRMSL-P54D54-UM		
	White				250-037-197 FDPN40V-TRMSL-P54D54-WT		
	Silver				250-037-198 FDPN40V-TRMSR-P54D54-SL		
	Amber				250-037-199 FDPN40V-TRMSR-P54D54-UM		
	White				250-037-200 FDPN40V-TRMSR-P54D54-WT		

CORNER RAIL

Compatible Products	Name	Dimensions	Specifications	Item Code	CAD
FDPN 40P2D • FDPN 40V2D	Corner Rail		A corner rail for the FDPN. Use this with the two-panel type. The set includes two connecting plates, which act as an installation guide when attaching the panels to the straight rail. - Main material: Aluminium alloy - Finish - Silver: Silver anodised + electrodeposition coating/clear - Amber: Amber anodised + electrodeposition coating/clear - White: Anodised + electrodeposition coating/white Accessories - Rail Connecting Plate 2 pcs - Size 4 x 40 cross-recessed flat head tapping screws	250-037-216 FDPN40-TRMC260-SL	
				250-037-217 FDPN40-TRMC260-UM	
				250-037-218 FDPN40-TRMC260-WT	

OPTIONAL PARTS TABLE

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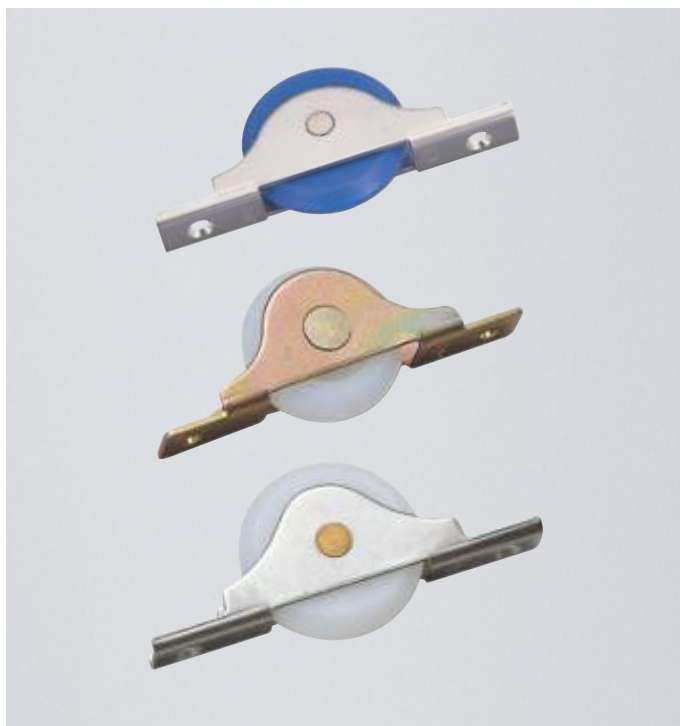
OPTIONAL PARTS TABLE

Compatible Products	Name	Dimensions	Specifications	Item Code Item Name	CAD
FDPN 40P • FDPN 40V • FDP 40P • FDP 40V	3-Way Adjustable Concealed Hinge		A three-way adjustable concealed hinge. Enables easy alignment of the joint. The unique linking structure reduces dead space when doors or panels are stacked. - Material: Steel/polyacetal (POM)/aluminium alloy - Finish: Nickel plating/grey/silver - anodised - Installation screws included	170-020-804 HES3D-V135LGR	
	See the pages for each product for details.				
	Magnetic Latch Handle (Flat Round Type)		- Material: Zinc alloy/stainless steel - Finish: Satin nickel plating/satin finish - Installation screws included	260-024-534 MLH-SN	
	See the pages for each product for details.				
	Magnetic Latch Handle (Flat Square Type)		- Material: Zinc alloy/stainless steel - Finish: Satin nickel plating/satin finish - Installation screws included	260-028-998 MLHS-SN	
	See the pages for each product for details.				
	Door Stopper for Opening Door		A door stopper for the opening door of a flat partition. Attaches to the top of the leading edge of the opening door. This product absorbs impact when the door is opened and closed, keeping it aligned with the panels. - Material: Stainless steel/polyurethane (PUR) - Finish: Gloss barrel polished/clear - Included screws: Size 4 x 25 cross-recessed flat head tapping screws (3 pcs)	250-024-535 FDP40V-DTST	
	Rail Connecting Plate		Use this to connect the upper track to the stacking rail or corner rail, or to connect multiple upper tracks. Insert this product into the upper groove of the rail, align the holes with those of the rail and secure with the included screws. One piece is included with stacking rails and corner rails. - Material: Steel (SPCC) - Finish: Gloss chromate finish - Included screws: Size 4 x 40 cross-recessed flat head tapping screws (4 pcs)	250-025-761 FDP40-TRMS-CP	
	Stopper		- Material: Steel (SPCC)/styrene butadiene rubber (SBR) - Finish: Gloss chromate finish/black - Purpose: Use as a stopper at the rail centre. - Included screws - Size 4 x 40 cross-recessed flat head tapping screws (2 pcs) - Size M4 x 5 cross-recessed flat head tapping screw (1 pc) *Use when using with the end plate	250-029-719 FDP40-STP	
	End Plate		- Material: Steel (SECC) - Finish: Baked enamel finish - Purpose: To cover the rail when recessed. - Caution: This product cannot be used as a stopper at the rail end. - Included screws - Size 4 x 30 cross-recessed binding head tapping screw (1 pc)	Silver 250-029-723 FDP40-TREP-SL Amber 250-029-724 FDP40-TREP-UM White 250-029-725 FDP40-TREP-WT	
	Installation holes must be drilled in the upper track.				
	End Stopper for Upper Track		- Parts - Stopper + End Plate - Included screws - Size 4 x 40 cross-recessed flat head tapping screws (2 pcs) - Size M4 x 5 cross-recessed binding screws - Use: For use at the end of rails and perpendicular stacking rails.	Silver 250-029-776 FDP40-ESTP-SL Amber 250-029-777 FDP40-ESTP-UM White 250-029-778 FDP40-ESTP-WT	
	Installation holes must be drilled in the upper track.				
	End Stopper for Parallel Stacking Panels		- Parts - Stopper + End Plate + Upper Track (60 mm) - Included screws - Size 4 x 40 cross-recessed flat head tapping screws (2 pcs) - Size M4 x 5 cross-recessed binding screws - Use: For connection to the stacking end of parallel stacking rails.	Silver 250-029-773 FDP40P-ESTP-SL Amber 250-029-774 FDP40P-ESTP-UM White 250-029-775 FDP40P-ESTP-WT	
	Recessed Pull		- Main material: Zinc alloy (ZDC) - Included screws - Size M4 x 25 cross-recessed round flat head screws	Satin nickel plating 100-010-096 HH-P135SN Chrome plating 100-010-097 HH-P135CR Dull chrome plating 100-010-098 HH-P135DC	

SLIDING DOOR ROLLER

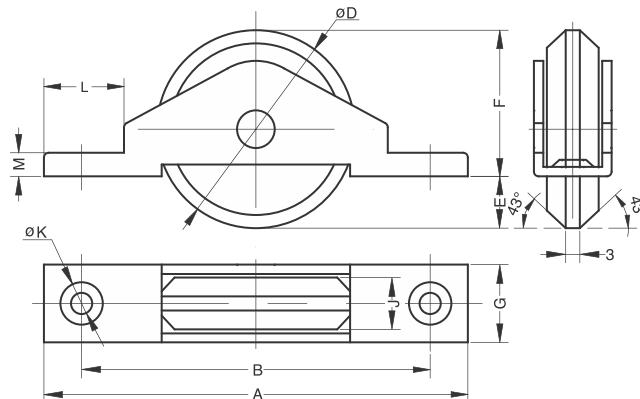


FDS, FES, FMS



Features

- Smooth and quiet movement with plastic rollers.
- FES and FMS are equipped with ball bearings providing easy operating even with heavy load.

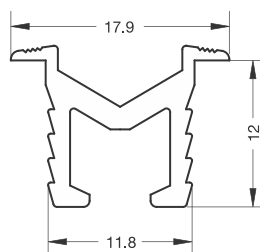
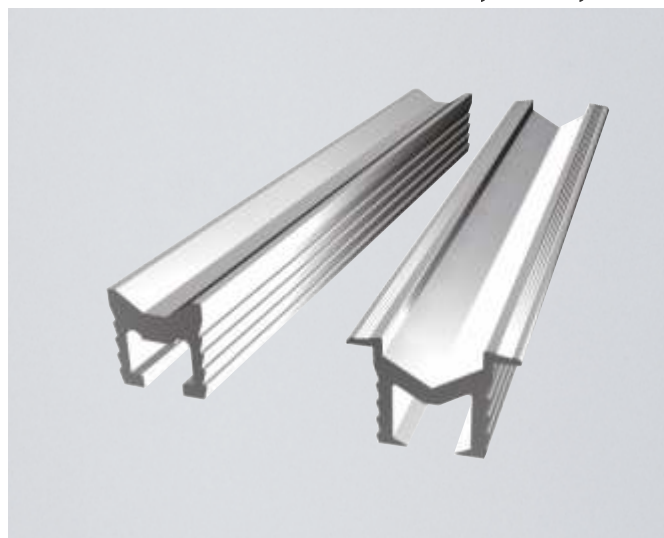


Part Name	Series	Material	Finish
Bracket, Pin	FDS, FES, FMS	304 Stainless Steel	Plain
Wheel	FDS, FES	Polyacetal	White
	FMS	MC Nylon	Blue

Item Code	Item Name	A	B	D	E	F	G	J	K	L	M	Load Capacity/2 pcs	Weight	Box	Carton
200-139-150	FDS-0259	60	50	25	5	20	11	7	3	10	1.2	15 kg	15 g	20 pcs	200 pcs
200-139-151	FDS-0339	74	63	33	5.5	27.5	13	8	4	12	1.5	25 kg	25 g	12 pcs	120 pcs
200-139-152	FES-0339	68	57	33	7	26	13	9	4	14	5	50 kg	35 g		
200-139-153	FES-0429	92	76	42	6	36	14	9	4	18	5	70 kg	60 g	4 pcs	40 pcs
200-139-154	FMS-0509	110	85	50	8	42	17	11	5	19	5	100 kg	95 g		

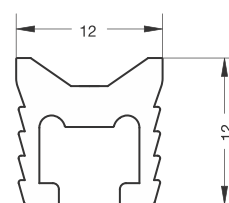
BOTTOM RAIL FOR FDS, FES, FMS

AV



AVED-12S/1820

Applicable Rollers:
FDS-0259, FDS-0339
FES-0339, FES-0429



AVF-12S/1820

Applicable Rollers:
FDS-0259, FDS-0339
FES-0339, FES-0429
FMS-0509

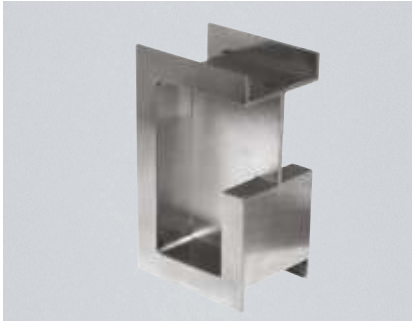
Item Code	Item Name	Length	Weight	Box	Carton
250-129-781	AVF-12S/1820	1820	256 g	1 pc	10 pcs
250-129-780	AVED-12S/1820		309 g		

Material	Finish
Aluminium	Anodized

STAINLESS STEEL SLIDING DOOR HANDLE

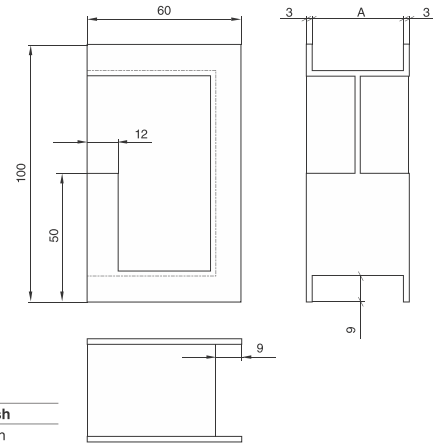
STAINLESS
304
STEEL

SIDSI-4253



■ Features

- Contemporary handle design that can be accessed from front, back or edge of door.
- Requires adhesive for installation (such as polyurethane glue or 2 part epoxy, not supplied.)



Item Code	Item Name	A	Weight	Box	Carton
—	DSI-4253-35	35	495 g	1 pc	10 pcs
—	DSI-4253-38	38	506 g		
—	DSI-4253-40	40	515 g		
—	DSI-4253-43	43	530 g		
—	DSI-4253-45	44.5	545 g		

Material	Finish
304 Stainless Steel	Satin

STAINLESS STEEL SLIDING DOOR HANDLE

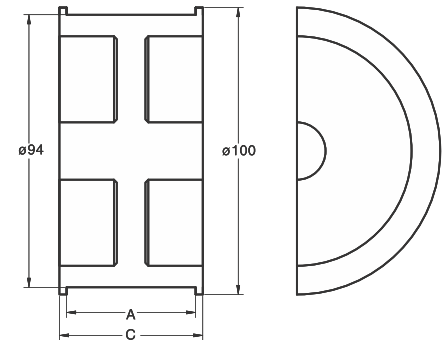
STAINLESS
304
STEEL

SIDSI-3250



■ Features

- Contemporary handle design that can be accessed from door front, back, or edge.
- Requires adhesive for installation. (Such as 2-part epoxy, not supplied.)



Item Code	Item Name	C	A	Weight	Box	Carton
—	DSI-3250-12	16	12	280 g	1 pc	10 pcs
—	DSI-3250-35	39	35	440 g		
—	DSI-3250-45	49	45	550 g		
—	DSI-3250-50	54	50	670 g		

Material	Finish
304 Stainless Steel	Satin

STAINLESS STEEL SLIDING DOOR HANDLE

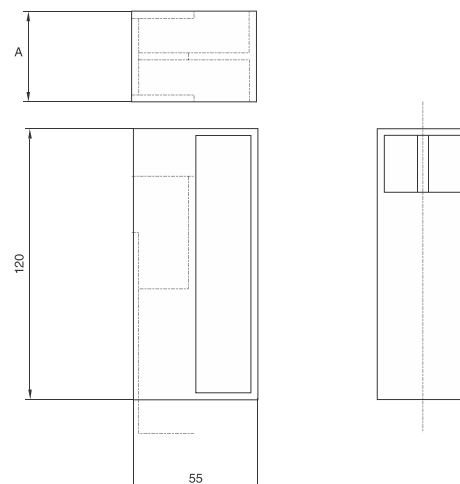
STAINLESS
304
STEEL

SIDSI-4251



■ Features

- Contemporary handle design that can be accessed from door front, back, or edge.
- Requires adhesive for installation. (Such as 2-part epoxy, not supplied.)



Item Code	Item Name	A	Weight	Box	Carton
—	DSI-4251-35	35	490 g	1 pc	10 pcs
—	DSI-4251-38	38	515 g		
—	DSI-4251-40	40	530 g		
—	DSI-4251-43	43	550 g		
—	DSI-4251-45	44.5	570 g		
—	DSI-4251-50	50	590 g		

Material	Finish
304 Stainless Steel	Satin

MAGNET BOTTOM GUIDE



FD30-MG



Door Weight	Max. 40 kg/Door
Door Thickness	Min. 30 mm
Door Width	590 - 1000 mm
Door Height	Max. 2500 mm
Thickness of Wooden Floor	Min. 12 mm

Features

- Guide pin pops up only under the door.
- Clean appearance unlike the ordinary door tracks.
- Automatic adjustment function to optimize the height of magnetic guide support.

Parts Set

Necessary Parts

Please refer to "Qty [a] - [r]" for parts included in each set.

Types of Door Application	Item Code	Item Name	1~3 Lower Guide Pin	4 Magnet Guide Support	5 Lower Guide Rail	6 Spanner
 Single Sliding Door	250-028-800	FD30-MG1HGP-LGR	4 pcs (Light Grey)	1 set	1 pc	1 pc
	250-028-801	FD30-MG1HGP-LBR	4 pcs (Light Brown)			
	250-028-802	FD30-MG1HGP-DBR	4 pcs (Dark Brown)			
 Double Sliding Door	250-027-156	FD30-MG2HGP-LGR	8 pcs (Light Grey)	2 sets	2 pcs	1 pc
	250-027-157	FD30-MG2HGP-LBR	8 pcs (Light Brown)			
	250-027-158	FD30-MG2HGP-DBR	8 pcs (Dark Brown)			
 2-Door Sliding	250-027-159	FD30-MG2HGP-LGR	10 pcs (Light Grey)	2 sets	2 pcs	1 pc
	250-027-160	FD30-MG2HGP-LBR	10 pcs (Light Brown)			
	250-027-161	FD30-MG2HGP-DBR	10 pcs (Dark Brown)			
 Triple Sliding Door	250-027-162	FD30-MG3HGP-LGR	18 pcs (Light Grey)	3 sets	3 pcs	1 pc
	250-027-163	FD30-MG3HGP-LBR	18 pcs (Light Brown)			
	250-027-164	FD30-MG3HGP-DBR	18 pcs (Dark Brown)			
 3-Door Sliding	250-027-165	FD30-MG3HGP-LGR	18 pcs (Light Grey)	3 sets	3 pcs	1 pc
	250-027-166	FD30-MG3HGP-LBR	18 pcs (Light Brown)			
	250-027-167	FD30-MG3HGP-DBR	18 pcs (Dark Brown)			
 4-Door Sliding	250-027-168	FD30-MG4HWP-LGR	16 pcs (Light Grey)	4 sets	4 pcs	1 pc
	250-027-169	FD30-MG4HWP-LBR	16 pcs (Light Brown)			
	250-027-170	FD30-MG4HWP-DBR	16 pcs (Dark Brown)			

Parts Included

No.	Part Name	Dimensions	Description
1	Lower Guide Pin		Item Code : 250-029-828 Item Name : FD30-MGFP-LGR ● Material Polyacetal (POM) / Steel / Zinc Alloy (ZDC) ● Finish Chrome / Nickel ● Colour Light Grey ● Screw Pan Head Tapping Screw 3×14 2 pcs
2			Item Code : 250-029-829 Item Name : FD30-MGFP-LBR ● Material Polyacetal (POM) / Steel / Zinc Alloy (ZDC) ● Finish Chrome / Nickel ● Colour Light Brown ● Screw Pan Head Tapping Screw 3×14 2 pcs
3			Item Code : 250-029-830 Item Name : FD30-MGFP-DBR ● Material Polyacetal (POM) / Steel / Zinc Alloy (ZDC) ● Finish Chrome / Nickel ● Colour Dark Brown ● Screw Pan Head Tapping Screw 3×14 2 pcs

No.	Part Name	Dimensions	Description
4	Magnet Guide Support		Item Code : 250-026-500 Item Name : FD30-MGDB ● Material Polyacetal (POM) / Neodym ● Finish Grey / Nickel ● Screw Countersunk Head Tapping Screw 3×12 2 pcs
5	Lower Guide Rail (1000 mm)		Item Code : 250-026-501 Item Name : FD30-MGDR1000 ● Material ABS ● Colour Grey ● Screw Pan Head Tapping Screw 3×16 4 pcs
6	Spanner		Item Code : 250-022-252 Item Name : FD80-HHSP ● Material Steel ● Finish Chromate