

TRACK-PRO

SLIDING DOOR SYSTEM

Product Manual



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DTC-2017-25B-1

WWW.DTCDTC.COM

PROFESSIONAL, CONSIDERATE, INNOVATIVE & RELIABLE



TRACK-PRO

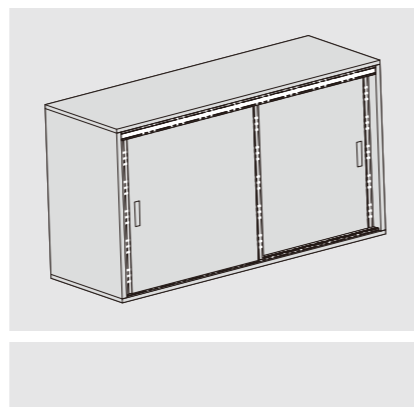
CS Series Soft-close Sliding Door System

PRODUCT



DESCRIPTION

- Gentle and smooth door opening and closing thanks to patented damper design
- Effective catching mechanism prevents door disengagement
- Double-roller devised on damper trigger provides smooth and stable movement and avoids roller disengagement
- Stepless adjustment(35-39mm) on guiding rollers interval
- Bottom roller adjustment range:0-12mm
- Damper trigger height adjustment up to 6mm



CS Two-way Soft-close, Invisible Bottom Roller, for Aluminum Frame Door

Kit Package			
Door Weight(KG)	Item No.	Set/ctn	
5~15	0CS001A	10	
15~30	0CS001B	10	
30~50	0CS001C	10	

0CS001 Kit Package includes:

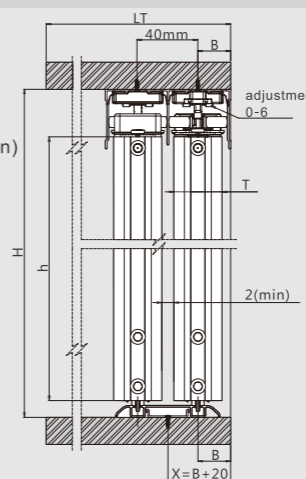
2 x damper	2 x damper trigger	2 x bottom roller	2 x dowel

	1 Damper (for Alu Door) / Industrial package				2 Damper trigger / Industrial package		
Door Weight(KG)	Item No.	Pcs/ctn		Item No.	Pcs/ctn		
5~15	CSHCA1	100		CSBDA	200		
15~30	CSHCA2	100					
30~50	CSHCA3	100					
	3 Bottom Roller / Industrial package						
Item No.	Pcs/ctn						
CSXLA	100						
	4 Dowel / Industrial package						
Item No.	Pcs/ctn						
CSXW01	5000						

PLANNING

Sliding Door Installation Dimensions(mm)

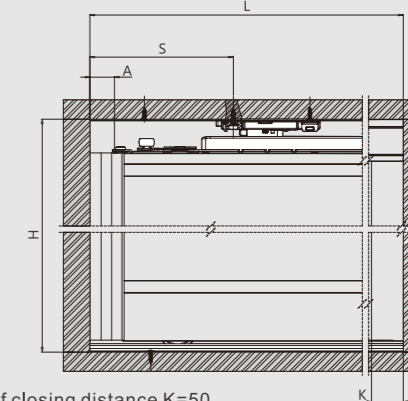
H=wardrobe internal height
 h=door height
 LT=wardrobe internal depth
 T=door thickness
 Wardrobe internal depth: LT=97(min)
 Door height:h=H-43.3



Distance from door bottom frame to bottom track surface: 1.5~13.5

Damper Trigger Installation Dimensions(mm)

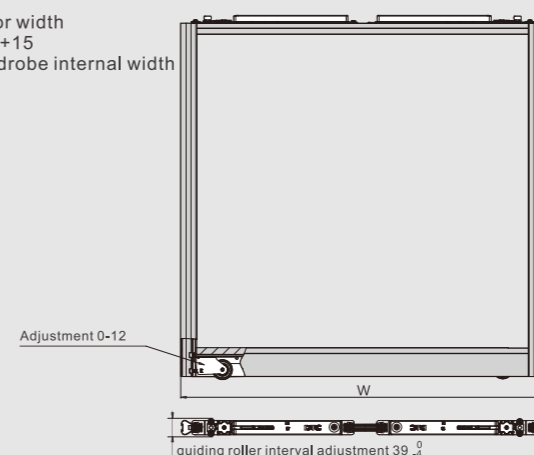
A=Distance from vertical door frame to head of damper
 S=Damper trigger fixing position S=A+127



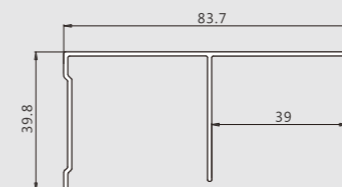
Door self closing distance K=50

Sliding Door Installation Dimensions(mm)

W=door width
 W=L/2+15
 L=wardrobe internal width



Top Track Installation Dimensions(mm)



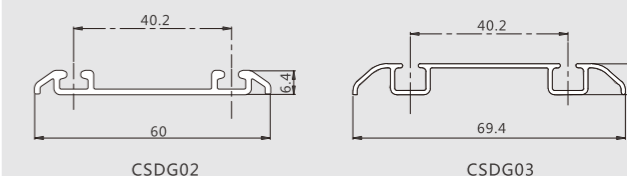
Top Track / Industrial package

Silver white (F98)

Item No.	Pcs/ctn
CSDG01	5

Length : 6meters

Bottom Track Installation Dimensions(mm)



Bottom Track / Industrial package

Silver white (F98)

Item No.	Pcs/ctn
CSDG02	10
CSDG03	10

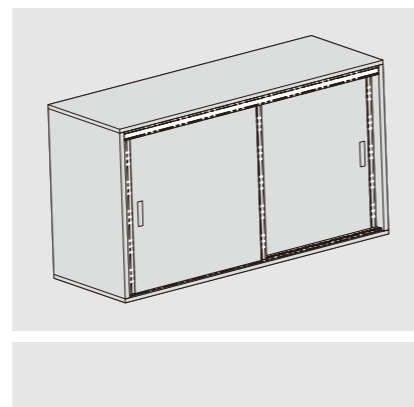
Length : 6meters

PRODUCT



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- Damper trigger height adjustment up to 6mm



CS One-way Soft-close, Invisible Bottom Roller, for Aluminum Frame Door

Kit Package			
Door Weight(KG)	Item No.	Set/ctn	
5~15	OCS002A	10	
15~30	OCS002B	10	
30~50	OCS002C	10	

OCS002 Kit Package includes:

1 x damper	1 x top roller	1 x damper trigger	2 x bottom roller	2 x dowel

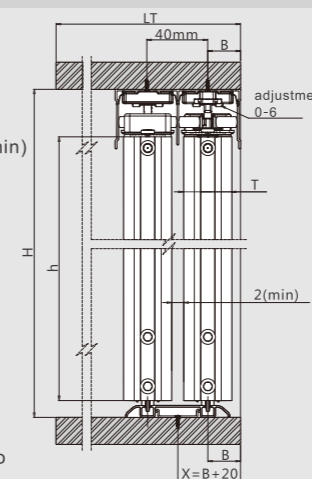
	Damper(for Alu Door) / Industrial package				Damper trigger / Industrial package	
	Door Weight(KG)	Item No.	Pcs/ctn		Item No.	Pcs/ctn
	5~15	CSHCA1	100		CSBDA	200
	15~30	CSHCA2	100			
	30~50	CSHCA3	100			

	Bottom Roller / Industrial package			
	Item No.	Pcs/ctn		
	CSXLA	100		
	Dowel / Industrial package			
	Item No.	Pcs/ctn		
	CSXW01	5000		
	Top Roller / Industrial package			
	Item No.	Pcs/ctn		
	CSSL-JA	500		

PLANNING

Sliding Door Installation Dimensions(mm)

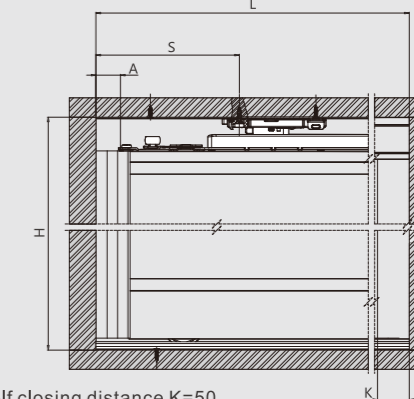
H=wardrobe internal height
 h=door height
 LT=wardrobe internal depth
 T=door thickness
 Wardrobe internal depth: LT=97(min)
 Door height:h=H-43 $\frac{3}{4}$



Distance from door bottom frame to bottom track surface: 1.5~13.5

Damper Trigger Installation Dimensions(mm)

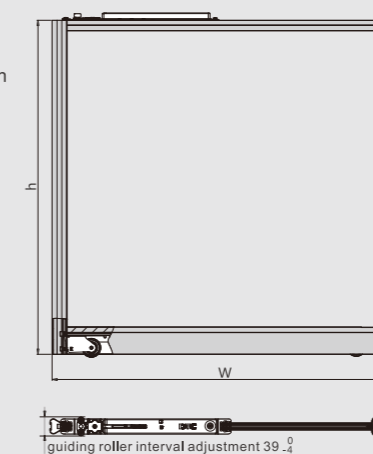
A=Distance from vertical door frame to head of damper
 S=Damper trigger fixing position S=A+127



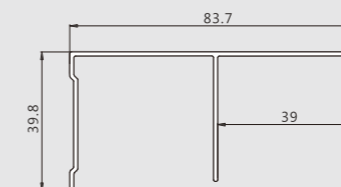
Door self closing distance K=50

Sliding Door Installation Dimensions(mm)

W=door width
 W=L/2+15
 L=wardrobe internal width



Top Track Installation Dimensions(mm)



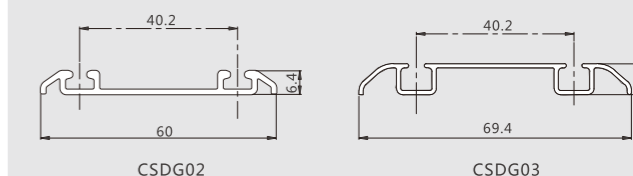
Top Track / Industrial package

Silver white (F98)

Item No.	Pcs/ctn
CSDG01	5

Length : 6meters

Bottom Track Installation Dimensions(mm)



Bottom Track / Industrial package

Silver white (F98)

Item No.	Pcs/ctn
CSDG02	10
CSDG03	10

Length : 6meters

TRACK-PRO

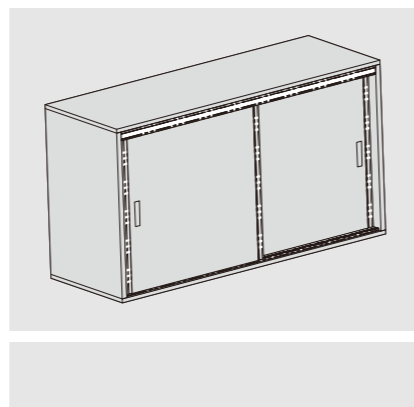
CS Series Soft-close Sliding Door System

PRODUCT



DESCRIPTION

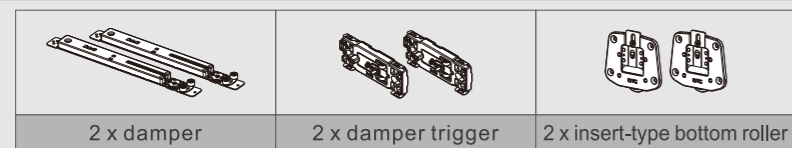
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- Sufficient door height adjustments, efficient and convenient adjustments thanks to unique eccentric disc design on bottom roller
- 9mm sprung adjustment, and 4mm eccentric adjustment (totally adjustment 9mm)
- Stepless adjustment(35-39mm) on guiding rollers interval
- Damper trigger height adjustment up to 6mm



CS Two-way Soft-close, Insert-type Bottom Roller, for Wood Door

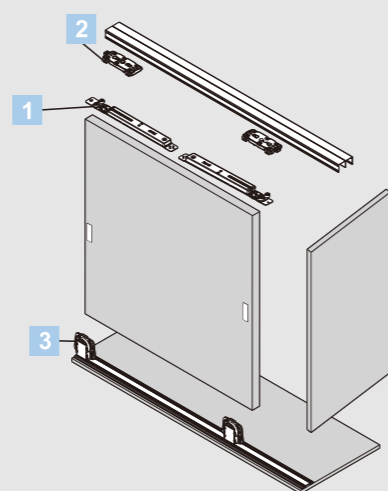
Kit Package			
Door Weight(KG)	Item No.	Set/ctn	
5~15	OCS003A	10	
15~30	OCS003B	10	
30~50	OCS003C	10	

OCS003 Kit Package includes:



1 Damper (for Wood Door) / Industrial package				2 Damper trigger / Industrial package			
Door Weight(KG)	Item No.	Pcs/ctn		Item No.	Pcs/ctn		
5~15	CSHCB1	100		CSBDA	200		
15~30	CSHCB2	100					
30~50	CSHCB3	100					

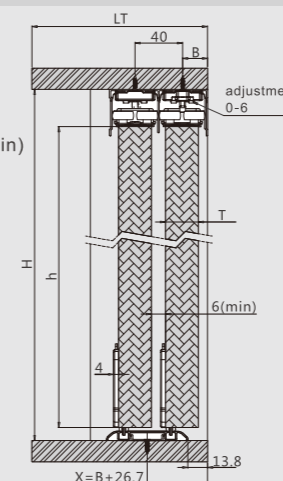
3 Insert-type Bottom Roller / Industrial package			
Item No.	Pcs/ctn		
CSYLA	200		



PLANNING

Sliding Door Installation Dimensions(mm)

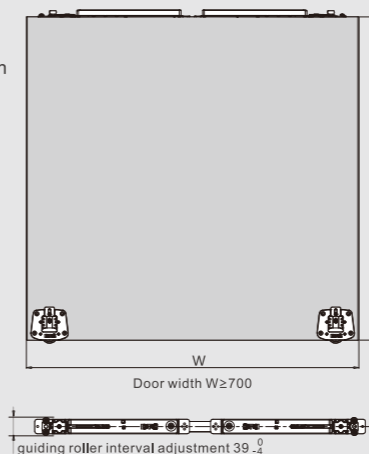
H=wardrobe internal height
 h=door height
 LT=wardrobe internal depth
 T=door thickness
 Wardrobe internal depth: LT=95(min)
 Door height: h=H-43.8
 Door thickness: T=16~34



Distance from door bottom to bottom track surface: 2.5~12

Sliding Door Installation Dimensions(mm)

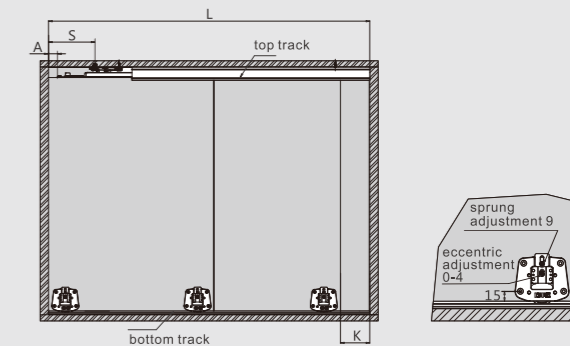
W=door width
 W=L/2+15
 L=wardrobe internal width



guiding roller interval adjustment 39.4

Damper Trigger Installation Dimensions(mm)

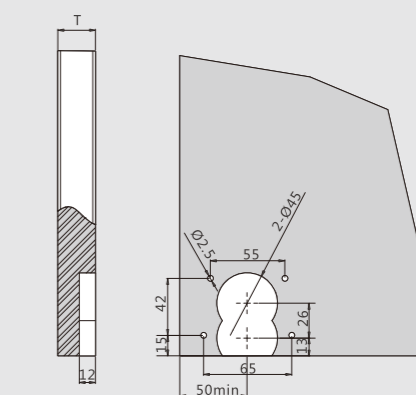
A=Distance from vertical door frame to head of damper
 S=Damper trigger fixing position S=A+109



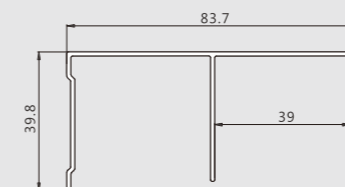
Door self closing distance K=50

Door Drilling Dimensions(mm)

T=Door thickness



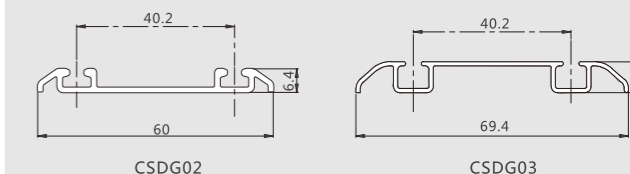
Top Track Installation Dimensions(mm)



Top Track / Industrial package
 Silver white (F98)

Item No.	Pcs/ctn
CSDG01	5
Length : 6meters	

Bottom Track Installation Dimensions(mm)



Bottom Track / Industrial package
 Silver white (F98)

Item No.	Pcs/ctn
CSDG02	10
CSDG03	10
Length : 6meters	

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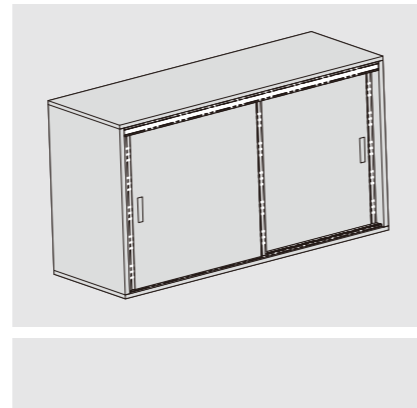
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- Sufficient door height adjustments, efficient and convenient adjustments thanks to unique eccentric disc design on bottom roller
- 9mm sprung adjustment, and 4mm eccentric adjustment (totally adjustment 9mm)
- Stepless adjustment(35-39mm) on guiding rollers interval
- Damper trigger height adjustment up to 6mm



CS One-way Soft-close, Insert-type Bottom Roller, for Wood Door

Kit Package			
Door Weight(KG)	Item No.	Set/ctn	
5~15	OCS004A	10	
15~30	OCS004B	10	
30~50	OCS004C	10	

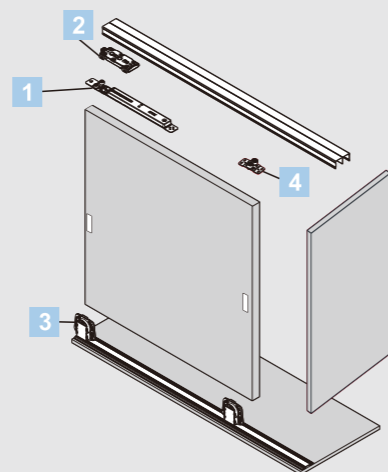
OCS004 Kit Package includes:

1 x damper	1 x damper trigger	2 x insert-type bottom roller	1 x top roller

	Damper(for Wood Door) / Industrial package				Damper trigger / Industrial package	
Door Weight(KG)	Item No.	Pcs/ctn		Item No.	Pcs/ctn	
5~15	CSHCB1	100		CSBDA	200	
15~30	CSHCB2	100				
30~50	CSHCB3	100				

	Insert-type Bottom Roller / Industrial package		
Item No.	Pcs/ctn		
CSYLA	200		

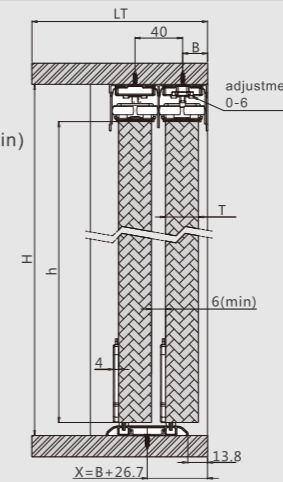
	Top Roller / Industrial package		
Item No.	Pcs/ctn		
CSSL-PA	200		



PLANNING

Sliding Door Installation Dimensions(mm)

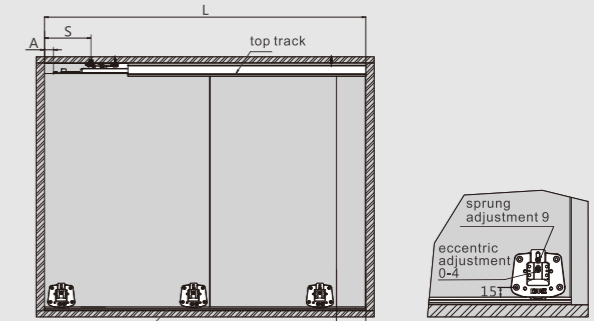
H=wardrobe internal height
 h=door height
 LT=wardrobe internal depth
 T=door thickness
 Wardrobe internal depth: LT=95(min)
 Door height:h=H-43.3
 Door thickness:T=16~34



Distance from door bottom to bottom track surface:2.5~12
 $X=B+26.7$

Damper Trigger Installation Dimensions(mm)

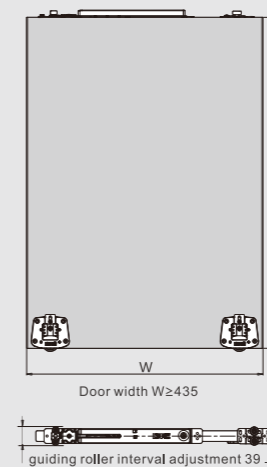
A=Distance from vertical door frame to head of damper
 S=Damper trigger fixing position $S=A+109$



Door self closing distance K=50

Sliding Door Installation Dimensions(mm)

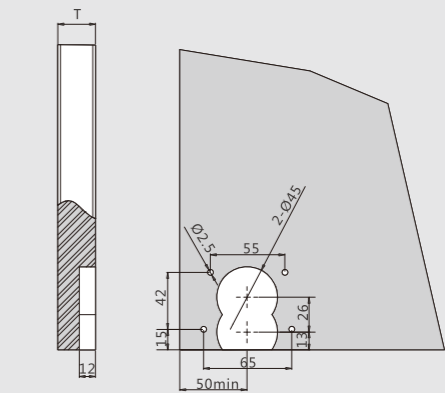
W=door width
 $W=L/2+15$
 L=wardrobe internal width



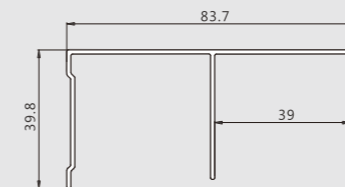
Door width $W \geq 435$
 guiding roller interval adjustment 39.3

Door Drilling Dimensions(mm)

T=Door thickness



Top Track Installation Dimensions(mm)



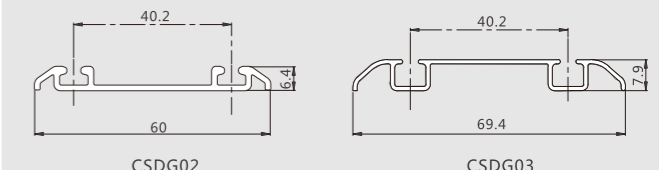
Top Track / Industrial package

Silver white (F98)

Item No.	Pcs/ctn
CSDG01	5

Length : 6meters

Bottom Track Installation Dimensions(mm)



Bottom Track / Industrial package

Silver white (F98)

Item No.	Pcs/ctn
CSDG02	10
CSDG03	10

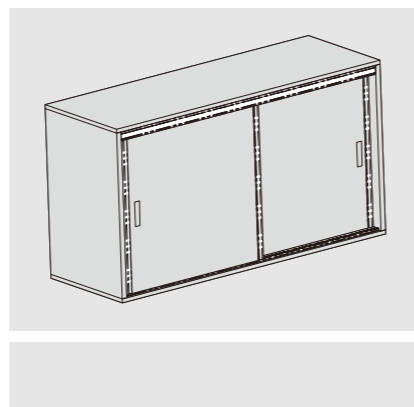
Length : 6meters

PRODUCT



DESCRIPTION

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- Effective catching mechanism prevents door disengagement
- Double-roller devised on damper trigger provides smooth and stable movement and avoids roller disengagement
- Sufficient door height adjustments, efficient and convenient adjustments thanks to unique eccentric disc design on bottom roller
- 15mm sprung adjustment, and 5mm eccentric adjustment (totally adjustment 20mm)
- Stepless adjustment(35-39mm) on guiding rollers interval
- Damper trigger height adjustment up to 6mm



CS Two-way Soft-close, Surface-mount Bottom Roller, for Wood Door

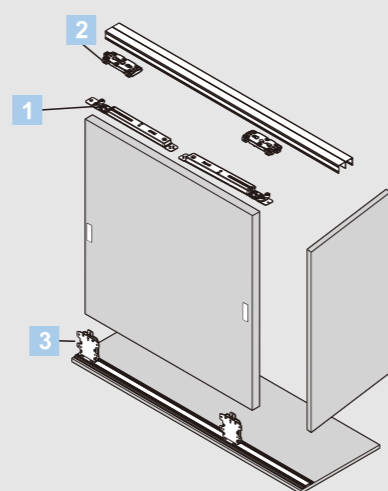
Kit Package			
Door Weight(KG)	Item No.	Set/ctn	
5~15	OCS005A	10	
15~30	OCS005B	10	
30~50	OCS005C	10	

OCS005 Kit Package includes:

2 x damper	2 x damper trigger	2 x surface-mount bottom roller

1 Damper(for Wood Door) / Industrial package				2 Damper trigger / Industrial package			
Door Weight(KG)	Item No.	Pcs/ctn		Item No.	Pcs/ctn		
5~15	CSHCB1	100		CSBDA	200		
15~30	CSHCB2	100					
30~50	CSHCB3	100					

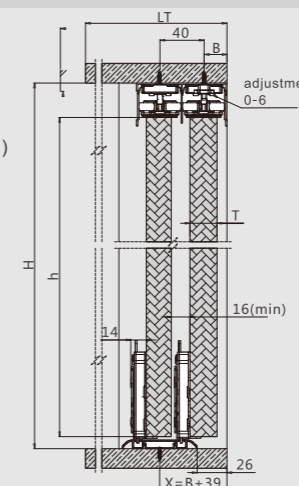
3 Surface-mount Bottom Roller Industrial package			
Item No.	Pcs/ctn		
CSMLA	100		



PLANNING

Sliding Door Installation Dimensions(mm)

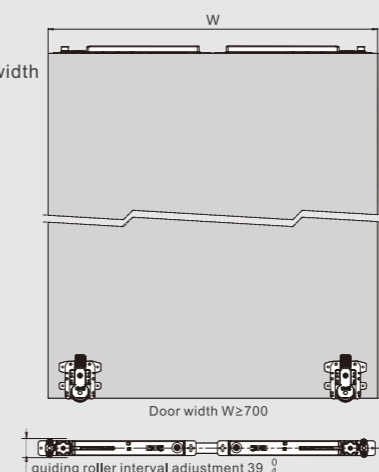
H=wardrobe internal height
h=door height
LT=wardrobe internal depth
T=door thickness
Wardrobe internal depth: LT=97(min)
Door height:h=H-43.3
Door thickness:T=10~24



Distance from door bottom to bottom track surface: 1.5~16.5

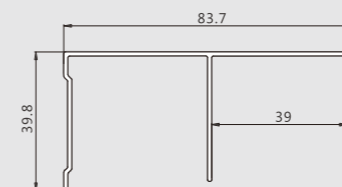
Sliding Door Installation Dimensions(mm)

W=door width
W=L/2+15
L=wardrobe internal width



Door width W≥700
guiding roller interval adjustment 39.4

Top Track Installation Dimensions(mm)



Top Track / Industrial package

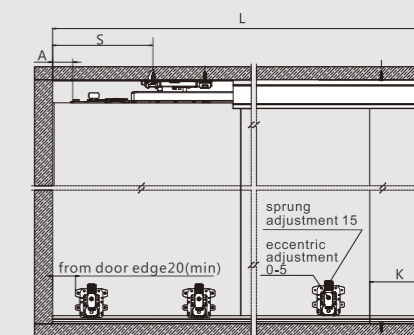
Silver white (F98)

Item No.	Pcs/ctn
CSDG01	5

Length : 6meters

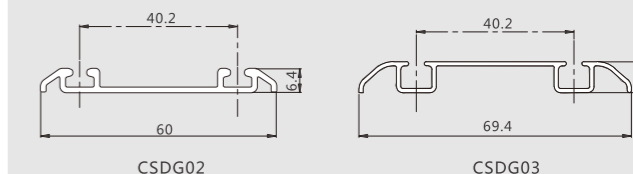
Damper Trigger Installation Dimensions(mm)

A=Distance from vertical door frame to head of damper
S=Damper trigger fixing position S=A+109



Door self closing distance K=50

Bottom Track Installation Dimensions(mm)



Bottom Track / Industrial package

Silver white (F98)

Item No.	Pcs/ctn
CSDG02	10
CSDG03	10

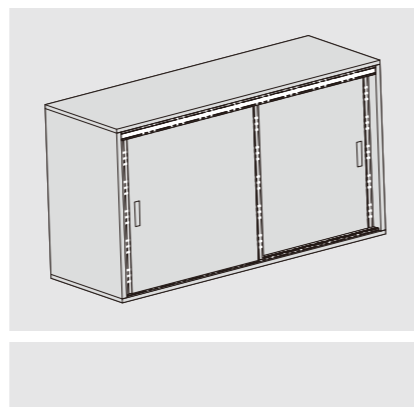
Length : 6meters

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- Stepless adjustment(35-39mm) on guiding rollers interval
- Damper trigger height adjustment up to 6mm



CS One-way Soft-close, Surface-mount Bottom Roller, for Wood Door

Kit Package			
Door Weight(KG)	Item No.	Set/ctn	
5~15	OCS006A	10	
15~30	OCS006B	10	
30~50	OCS006C	10	

OCS006 Kit Package includes:

1 x damper	1 x damper trigger	2 x surface-mount bottom roller	1 x top roller

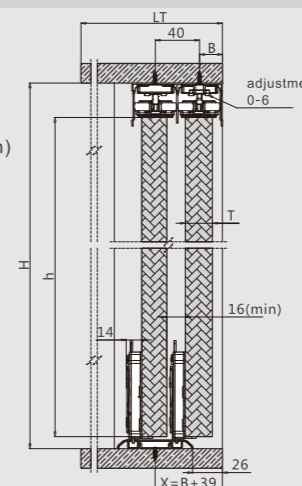
1	Damper(for Wood Door) / Industrial package			2	Damper trigger / Industrial package		
	Door Weight(KG)	Item No.	Pcs/ctn		Item No.	Pcs/ctn	
	5~15	CSHCB1	100		CSBDA	200	
	15~30	CSHCB2	100				
	30~50	CSHCB3	100				

3	Surface-mount Bottom Roller Industrial package			
	Item No.	Pcs/ctn		
	CSMLA	100		
4	Top Roller / Industrial package			
	Item No.	Pcs/ctn		
	CSSL-PA	200		

PLANNING

Sliding Door Installation Dimensions(mm)

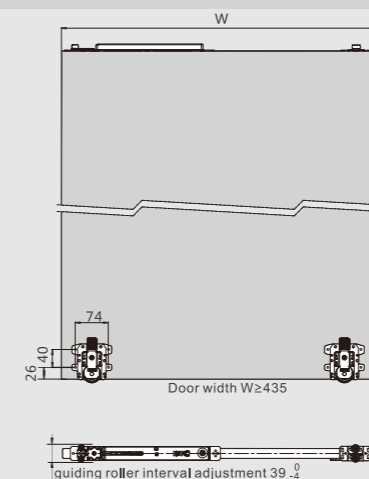
H=wardrobe internal height
h=door height
LT=wardrobe internal depth
T=door thickness
Wardrobe internal depth: LT=97(min)
Door height:h=H-43.0
Door thickness:T=10~24



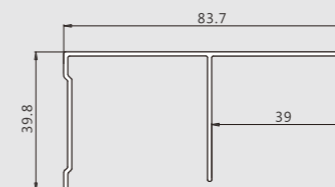
Distance from door bottom frame to bottom track surface: 1.5~16.5

Sliding Door Installation Dimensions(mm)

W=door width
W=L/2+15
L=wardrobe internal width



Top Track Installation Dimensions(mm)



Top Track / Industrial package

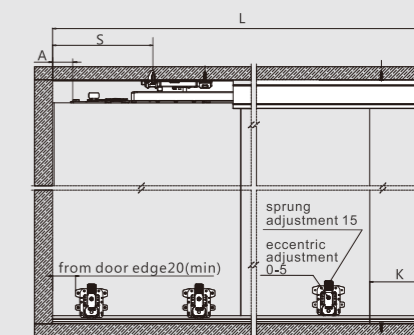
Silver white (F98)

Item No.	Pcs/ctn
CSDG01	5

Length : 6meters

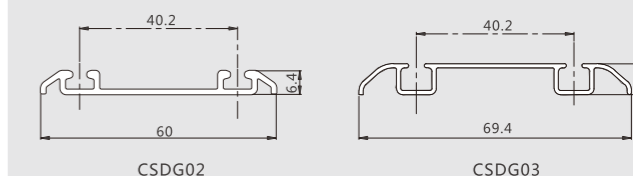
Damper Trigger Installation Dimensions(mm)

A=Distance from vertical door frame to head of damper
S=Damper trigger fixing position S=A+109



Door self closing distance K=50

Bottom Track Installation Dimensions(mm)



Bottom Track / Industrial package

Silver white (F98)

Item No.	Pcs/ctn
CSDG02	10
CSDG03	10

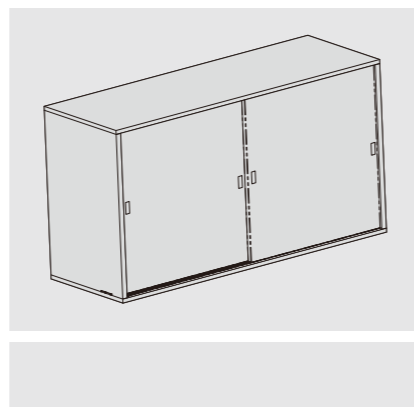
Length : 6meters

PRODUCT



DESCRIPTION

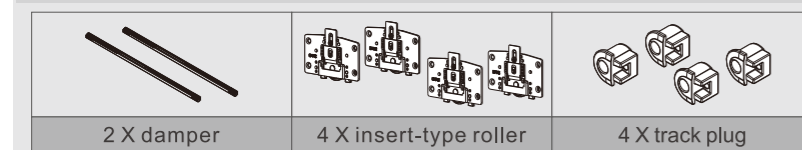
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- Double-roller deviced on damper trigger provides smooth and stable movement and avoids roller disengagement
- Sufficient door height adjustments, effecient and convenient adjustments thanks to unique eccentric disc design on bottom roller
- 9mm sprung adjustment, and 4mm eccentric adjustment(totally adjustment 13mm)



CSS Two-way Soft-close, Insert-type Roller, for Wood Door

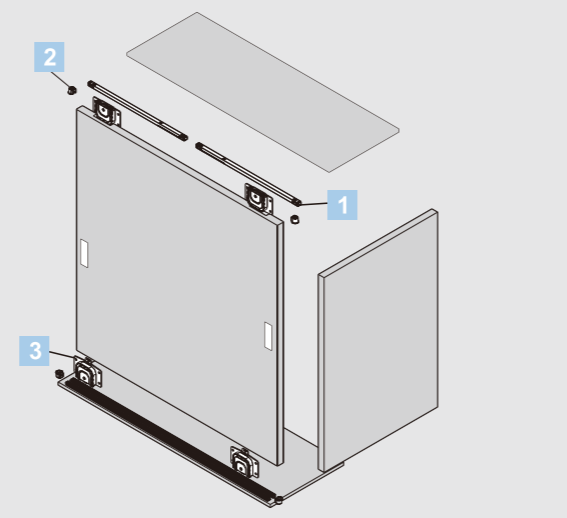
Kit Package			
Door Weight(KG)	Item No.	Set/ctn	
5~15	0CSS01A	10	
15~30	0CSS01B	10	
30~50	0CSS01C	10	

0CSS01 Kit Package includes:



1 Damper / Industrial package				2 Track plug / Industrial package			
Door Weight(KG)	Item No.	Pcs/ctn		Item No.	Pcs/ctn		
5~15	CSSHCA1	200		CSSDW01	2000		
15~30	CSSHCA2	200					
30~50	CSSHCA3	200					

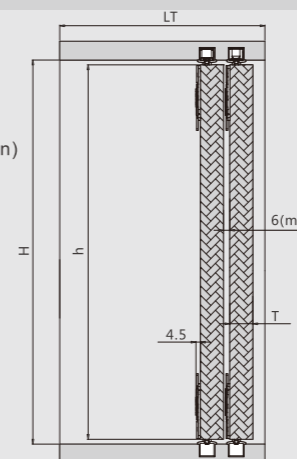
3 Insert-type roller / Industrial package			
Item No.	Pcs/ctn		
CSSYLA	100		



PLANNING

Sliding Door Installation Dimensions(mm)

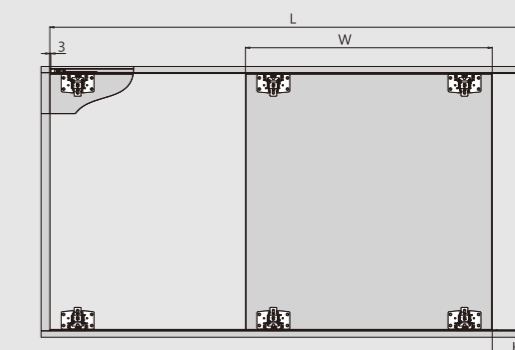
H=wardrobe internal height
 h=door height
 LT=wardrobe internal depth
 T=door thickness
 Wardrobe internal depth: LT=95(min)
 Door height:h=H-12^{±3}
 Door thickness:T≥16



Distance from door bottom to bottom track surface:2~11

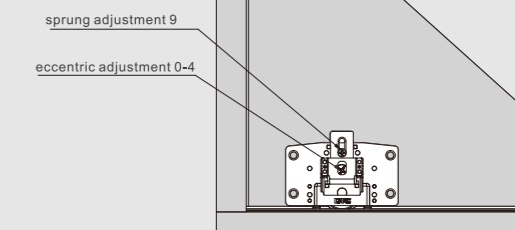
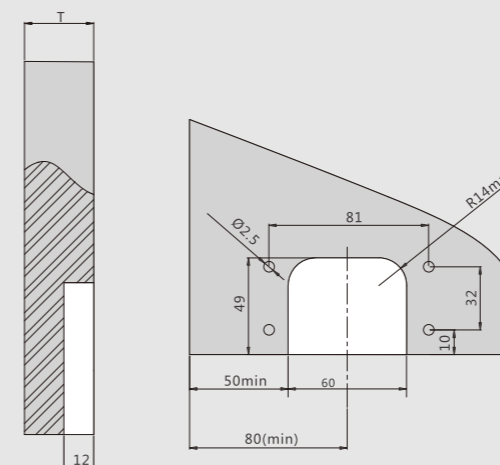
Sliding Door Installation Dimensions(mm)

W=door width
 L=wardrobe internal width
 Door Width: W=L/2+15

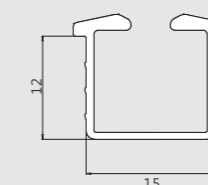


Door self closing distance K=50

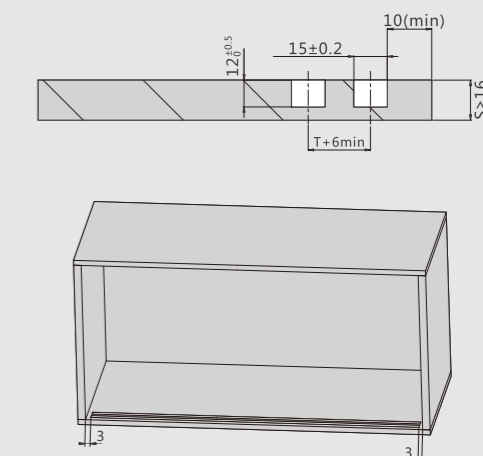
Sliding Door Drilling Dimensions(mm)



Top and Bottom Track Installation Dimensions(mm)



Top and Bottom Track / Industrial package	
Item No.	Pcs/ctn
CSSDG01	20
Length : 6meters	

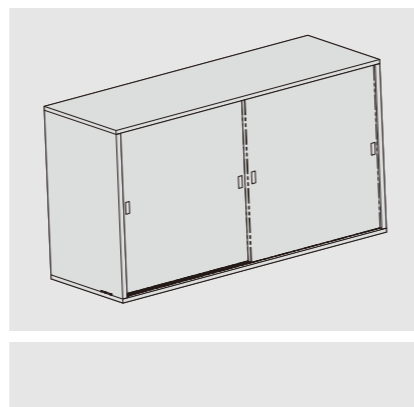


PRODUCT



DESCRIPTION

- Gentle and smooth door opening and closing thanks to patented damper design
- Effective catching mechanism prevents door disengagement
- Double-roller devised on damper trigger provides smooth and stable movement and avoids roller disengagement
- Sufficient door height adjustments, efficient and convenient adjustments thanks to unique eccentric disc design on bottom roller
- 12mm sprung adjustment, and 4mm eccentric adjustment (totally adjustment 16mm)



CSS Two-way Soft-close, Surface-mount Roller With Brush, for Wood Door

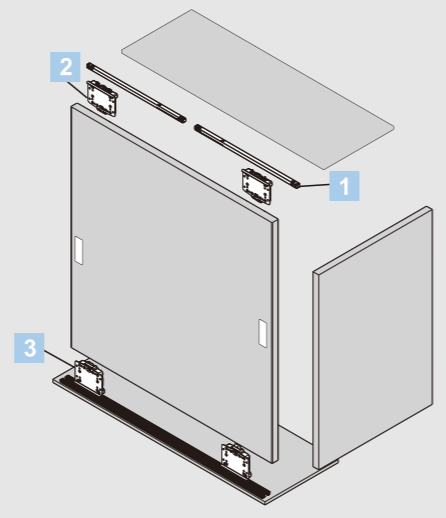
Kit Package			
Door Weight(KG)	Item No.	Set/ctn	
5~15	0CSS03A	10	
15~30	0CSS03B	10	
30~50	0CSS03C	10	

0CSS03 Kit Package includes:

2 x damper	2 x surface-mount top roller	2 x surface-mount bottom roller with brush

1 Damper / Industrial package				2 Surface-mount top roller / Industrial package			
Door Weight(KG)	Item No.	Pcs/ctn		Item No.	Pcs/ctn		
5~15	CSSHCA1	200		CSSMLA	100		
15~30	CSSHCA2	200					
30~50	CSSHCA3	200					

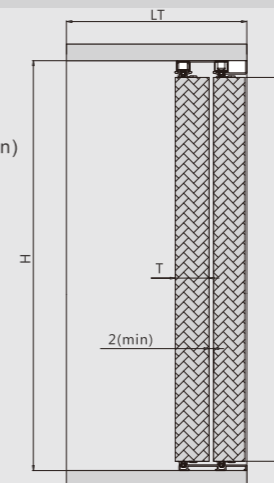
3 Surface-mount bottom roller with brush Industrial package			
Item No.	Pcs/ctn		
CSSMLB	100		



PLANNING

Sliding Door Installation Dimensions(mm)

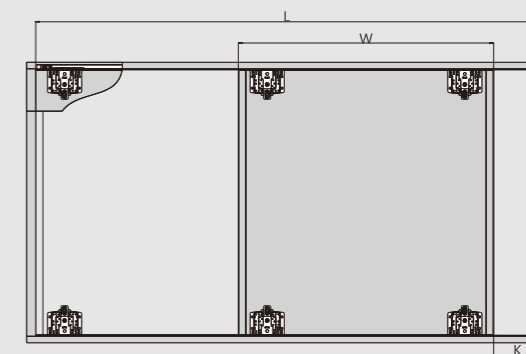
H=wardrobe internal height
 h=door height
 LT=wardrobe internal depth
 T=door thickness
 Wardrobe internal depth: LT=95(min)
 Door height: h=H-32^{±3}
 Door thickness: T=24(max)



Distance from door bottom to bottom track surface: 2~11

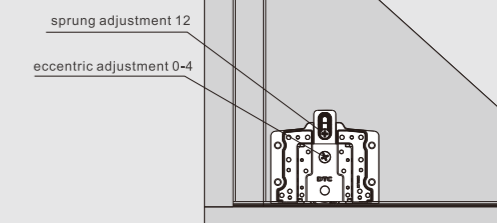
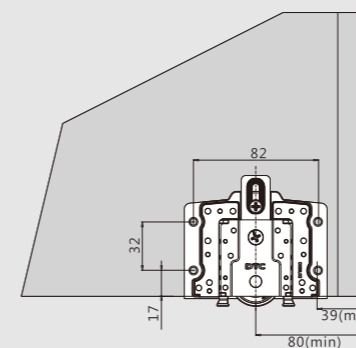
Sliding Door Installation Dimensions(mm)

W=door width
 L=wardrobe internal width
 Door Width: W=L/2+15

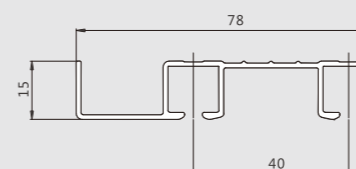


Door self closing distance K=50

Sliding Door Installation Dimensions(mm)

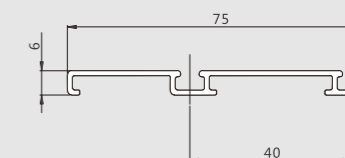


Top Track Installation Dimensions(mm)



Top Track / Industrial package	
Item No.	Pcs/ctn
CSSDG02	5
Length : 6meters	

Bottom Track Installation Dimensions(mm)

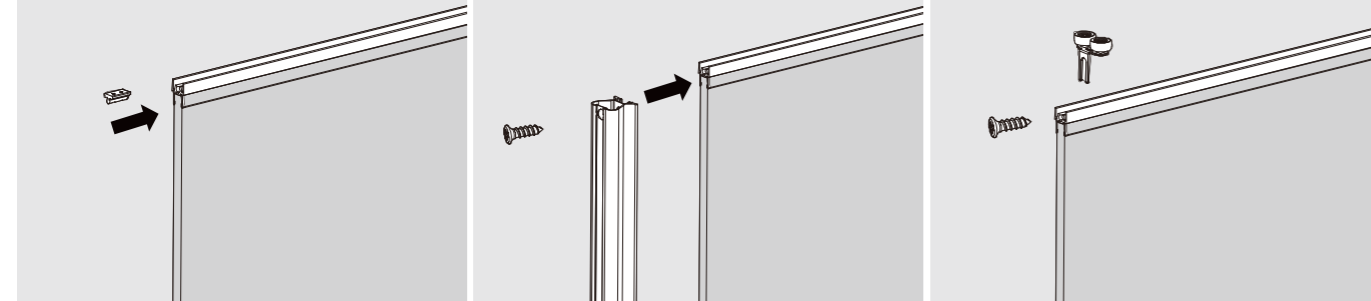


Bottom Track / Industrial package	
Item No.	Pcs/ctn
CSSDG03	10
Length : 6meters	

ASSEMBLY AND ADJUSTMENT

Assembly and Adjustment (for CS Series)

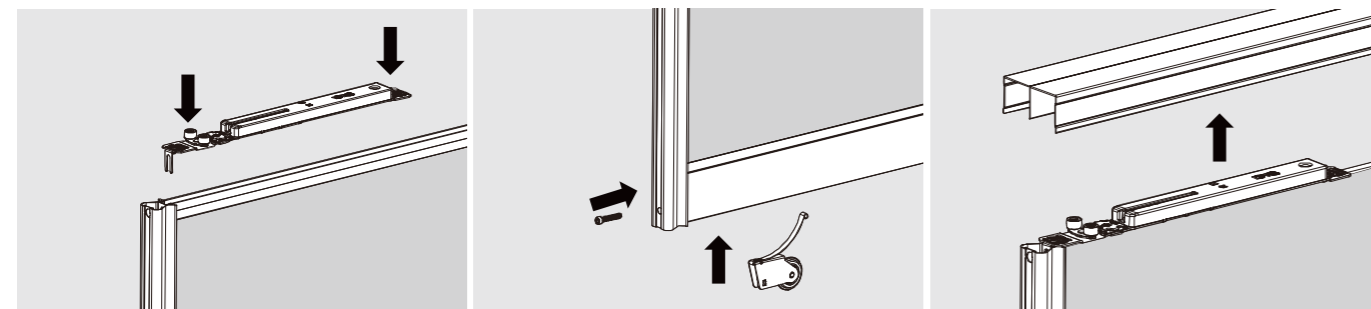
CS Series Installation for Aluminum frame Door



Insert the dowel into top frame

Install vertical frame

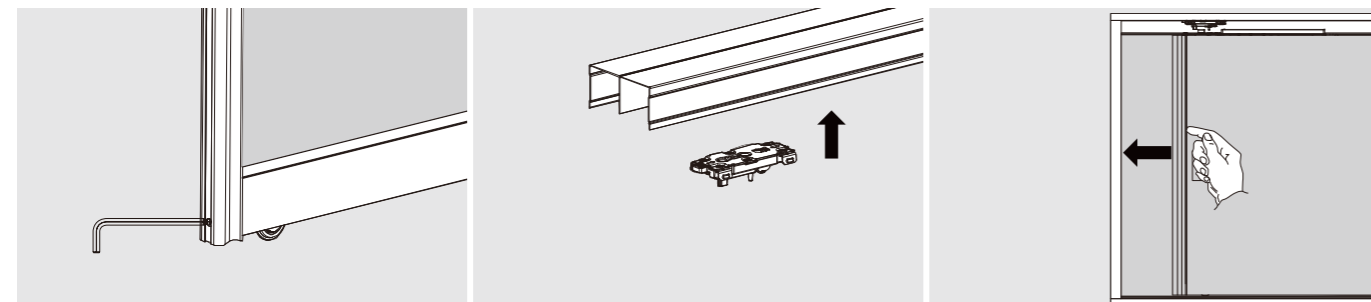
Install top roller



Install damper

Install bottom roller

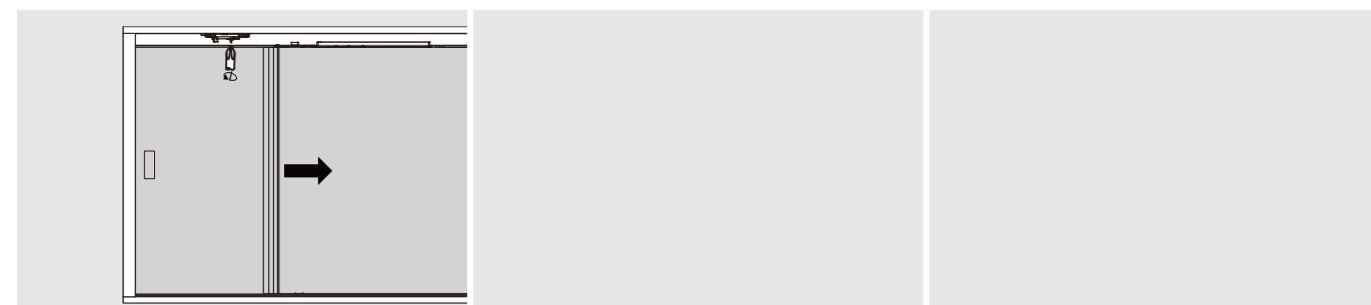
Mount the door



Level the door by adjusting bottom roller

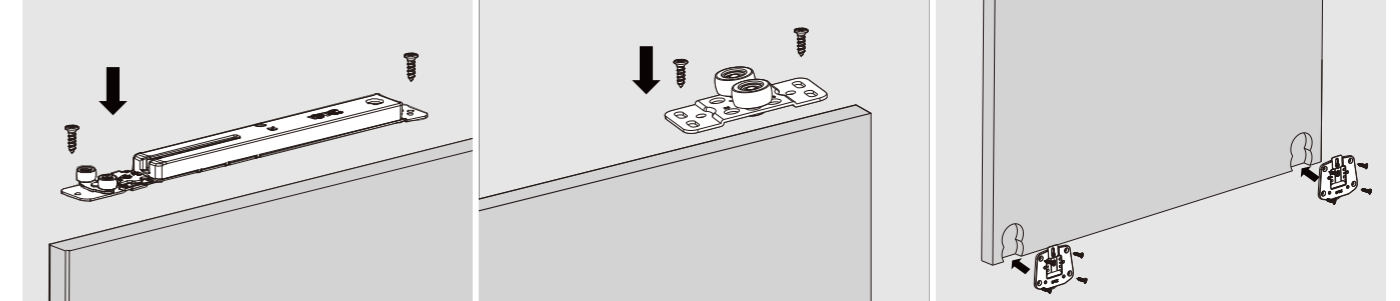
Install damper trigger

Push the door to the fully close position and locate the position for the damper trigger



Pull the door open, then fix the damper trigger with screws

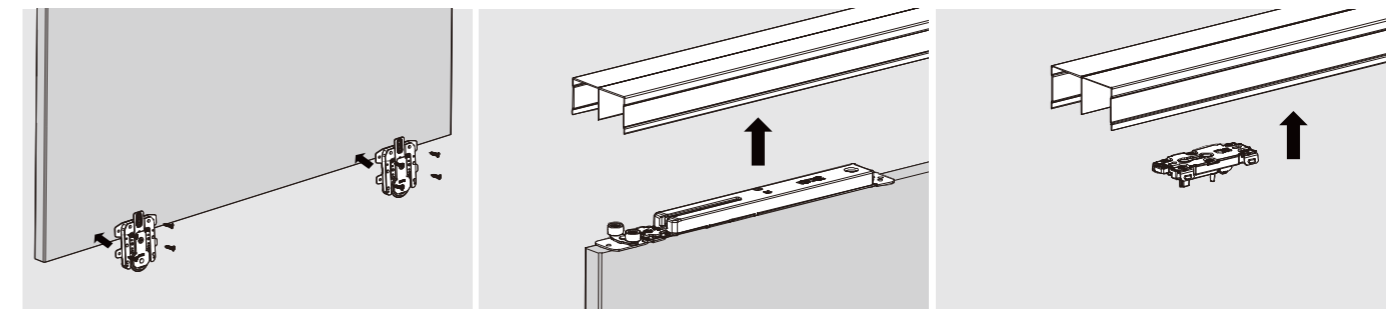
CS Series Installation for Wood Door



Install damper

Install top roller

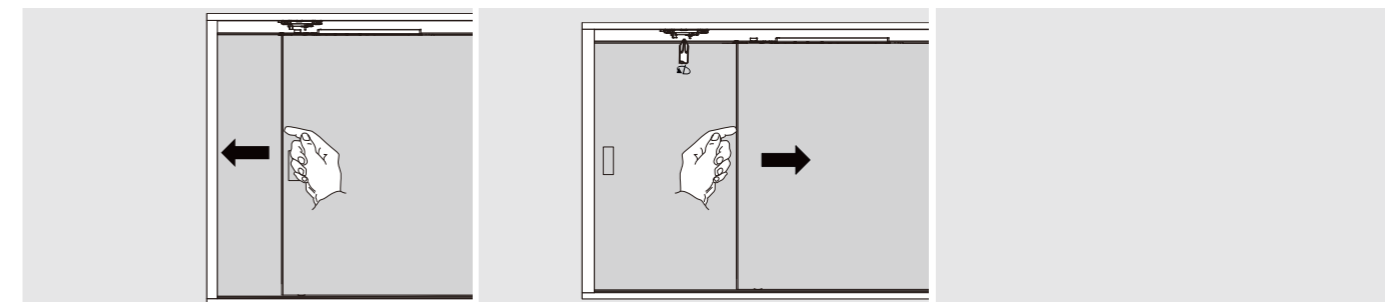
Install insert-type bottom roller



Install surface-mount bottom roller

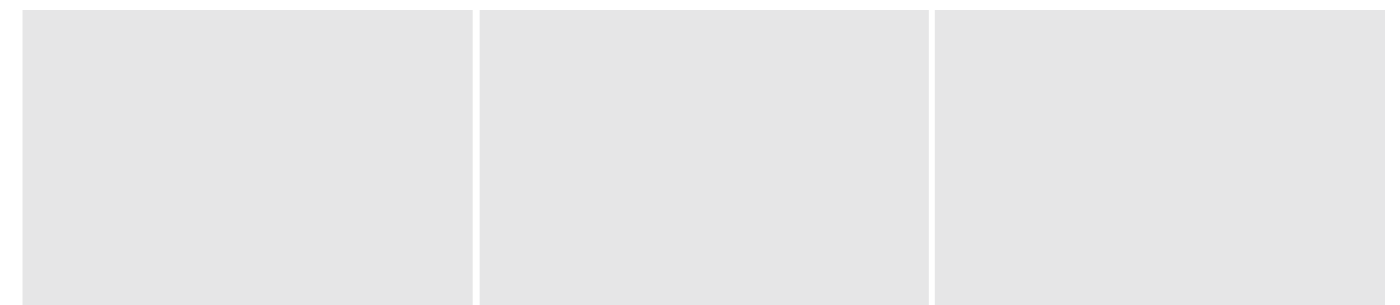
Mount the door

Install damper trigger



Push the door to the fully close position and locate the position for the damper trigger

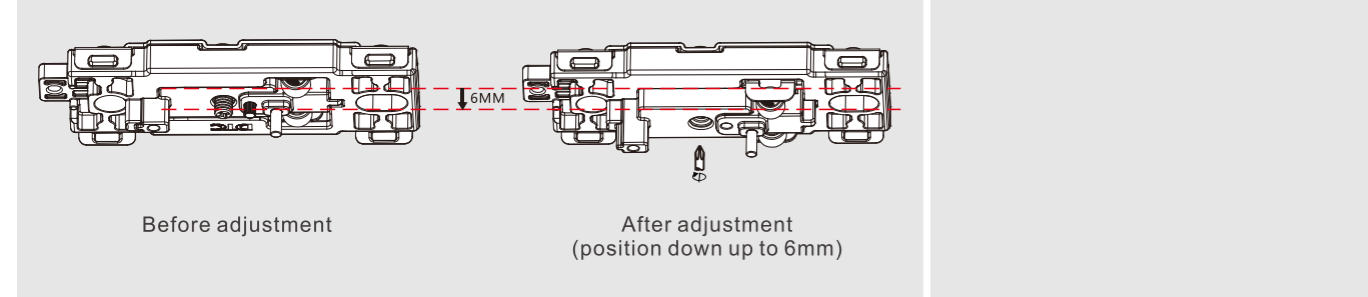
Pull the door open, then fix the damper trigger with screws



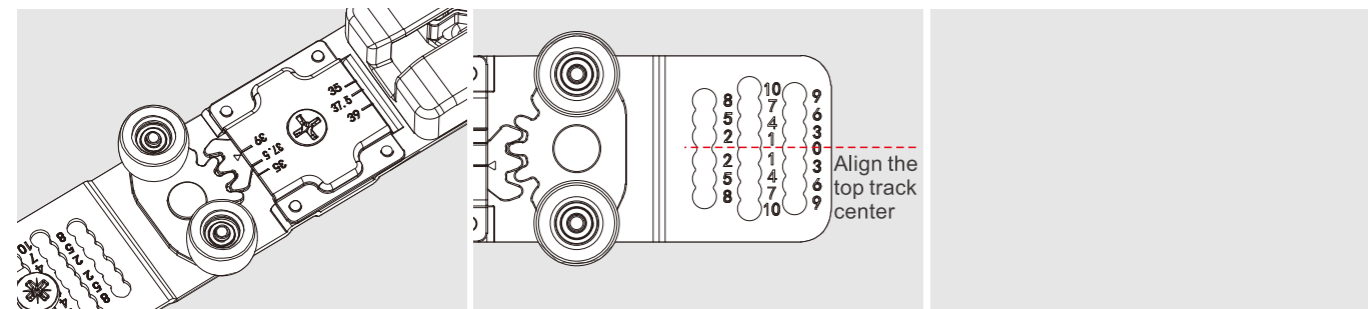
ASSEMBLY AND ADJUSTMENT

Assembly and Adjustment (for CS Series)

CS Series Adjustment

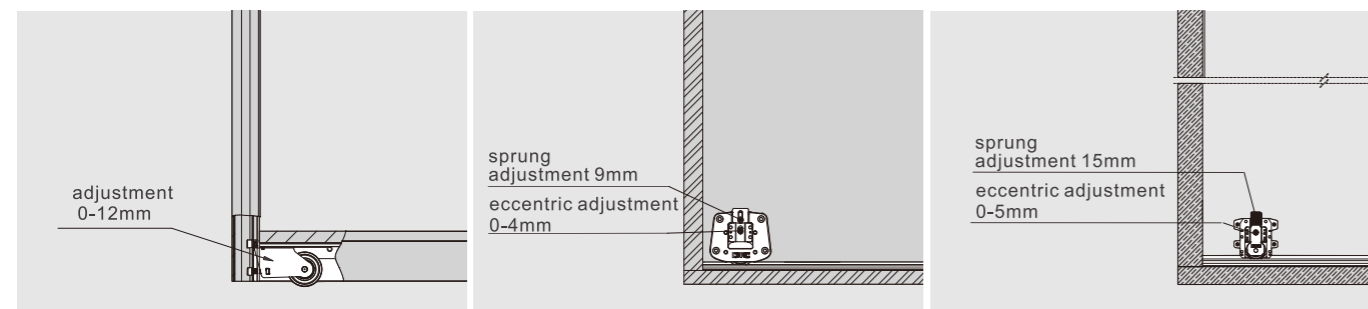


Damper trigger adjustment

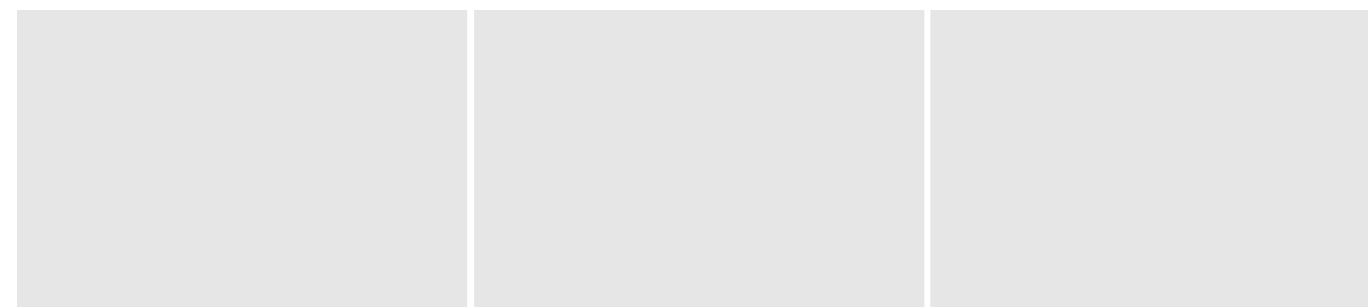


Guiding roller interval adjustment
35-39mm

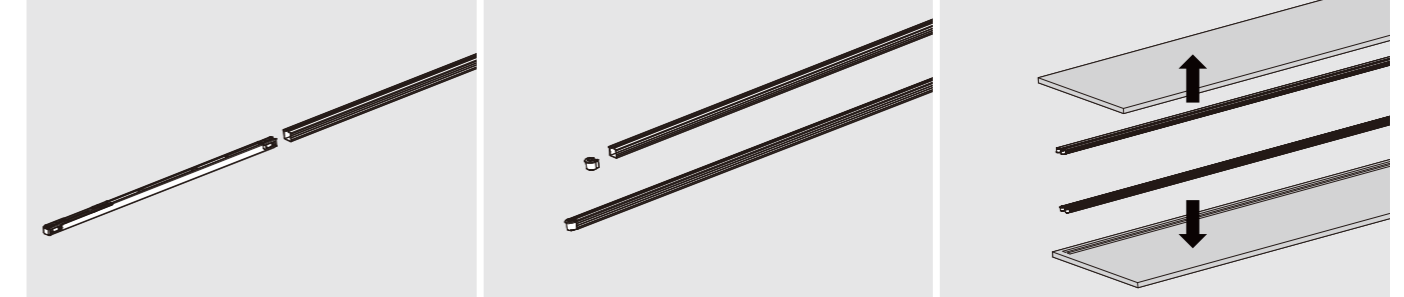
Having 0 as center, fix the screw according to door position



Bottom roller adjustment



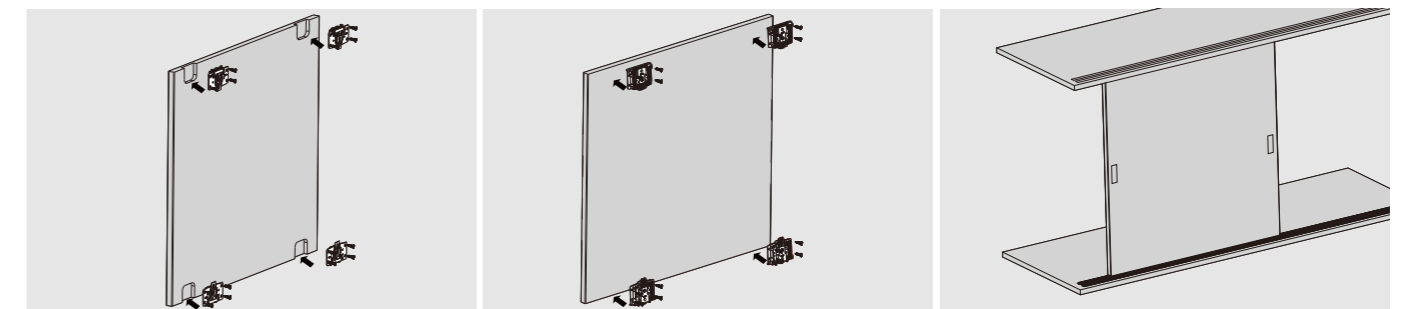
CSS Series Installation



Install damper

Install track plug

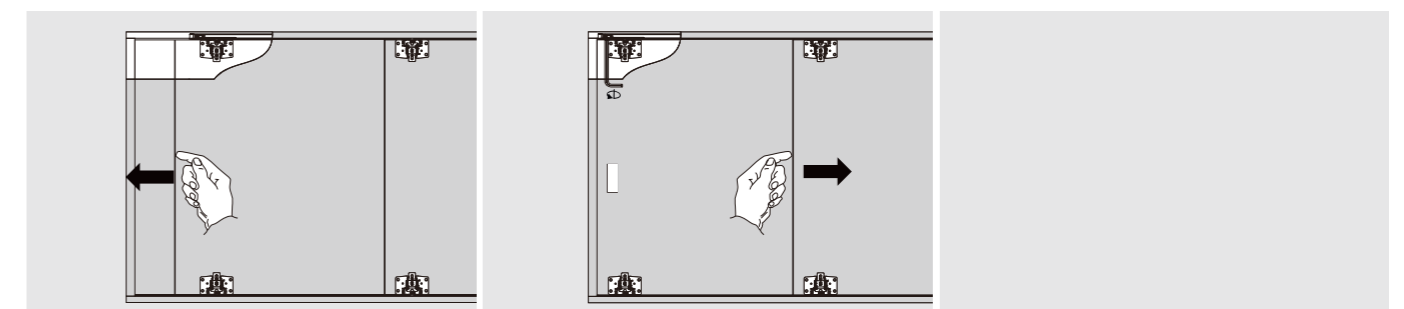
Install the track



Install insert-type roller

Install surface-mount roller

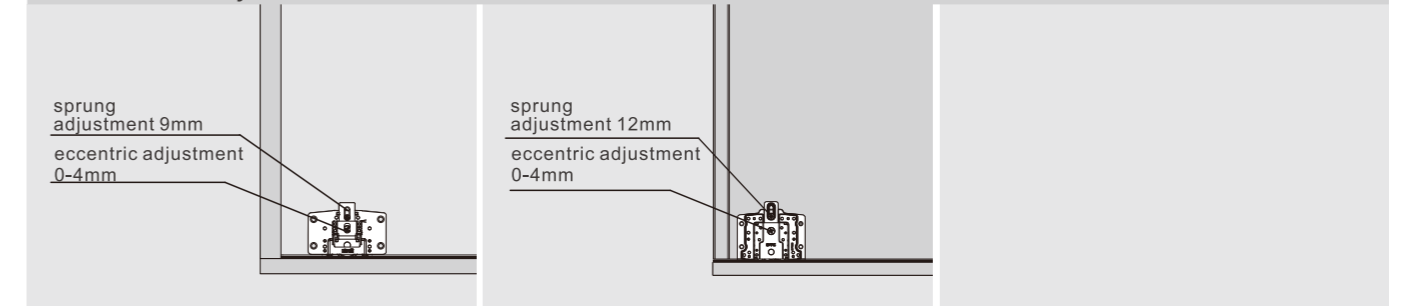
Mount the door



Push the door to the fully close position and locate the position for the damper

Pull the door open, then fix the damper with an Allen key

CSS Series Adjustment



Insert-type roller adjustment

Surface-mount roller adjustment