

King Slide®

**A LEADER IN
FURNITURE HARDWARE**



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**Best Design &
Perfect Technology**



ISO 9001

ISO 14001



COMPANY PROFILE

For over twenty years, King Slide has grown to be a major manufacturer of furniture hardware including roller drawer slides, ball bearing slides, concealed hinges and KD fittings etc. Consistent high quality product and well planned production capacity in its Taiwan factories have earned the trust of customers world-wide. Three driving forces have contributed to our achievements today and will keep propelling us into the future: Quality, Technology and Innovation.

Quality: ISO-9001 certified quality system assures our customers that every single product from King Slide has been manufactured under rigorous step by step scrutiny from acquisition of source material through various stages of production, packaging and delivery. Implementation of complex quality system is well orchestrated and practiced to the extent that every employee performs his/her quality duty as a second nature. All our products are approved according to appropriate BIFMA, BHMA or KCMA test standards.

Innovation: Our products are constantly improved according to customer's feedback and results of our laboratory's rigorous tests to achieve longer operating life cycles and higher quality/cost ratio. New products or new functions are regularly added to our product line to provide customers with furniture hardware which is more convenient to install, more reliable and safer to use.

Taiwan Factory

Established : 1986

Employees : 680

Factory Area : 30,000m²

Technology Factory Area : 184,284m²

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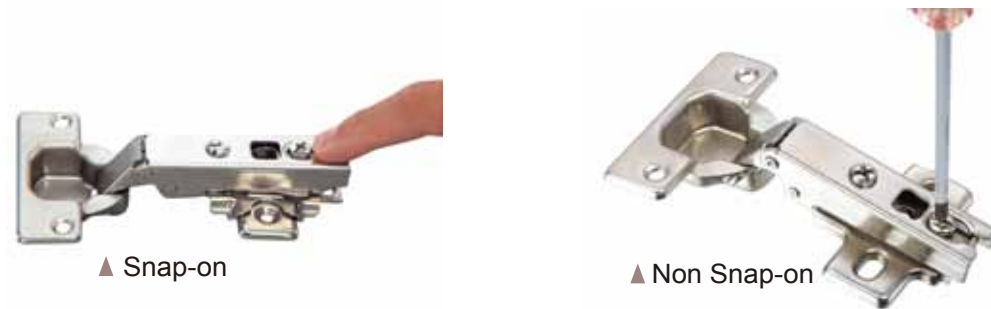
I N D E X

General Specifications For Concealed Hinges	1
9215 Snap-on Hinges 105°	3
9218 Concealed Hinges 105°	4
9216 Snap-on Hinges For Thick Door 92°	5
9220 Snap-on Hinges For Aluminum-Frame Door 105°	6
9219 Snap-on Hinges With 170°	7
9227 Cross Corner Snap-on Hinges	8
9229-D1 Blind Corner Snap-on Hinges	9
9234 Snap-on Hinges For Corner Cabinets	10
Silent Hinges	11
General Specifications For Silent Hinges	12
9235 Silent Hinges With 35mm Cup 105°	13
9236 Silent Snap-on Hinges For Thick Door 92°	14
Base Plates For Snap-on Hinges	15
Base Plates For 9218 Hinges	16
General Specifications For Concealed Hinges	17
9228 Face-Frame Hinges 105°	19
9209 Hinges With 26mm Cup 90°	21
9226 Hinges With 26mm Cup 90°	22
9105 Hinges For Glass Door With 26mm Cup 90°	23
Base Plates For 9209	24
9203-05 Concealed Hinges 95°	25
9203-07 Concealed Hinges 105°	26
9208 Concealed Hinges For Thick Door 95°	27
Base Plates For 9203-05, 9203-07, 9208	29
Cover For 9203-05, 9203-07, 9208	30

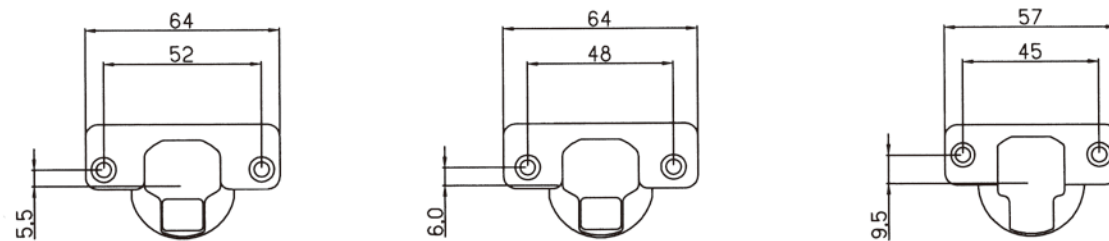
I N D E X

General Specifications For Concealed Hinges

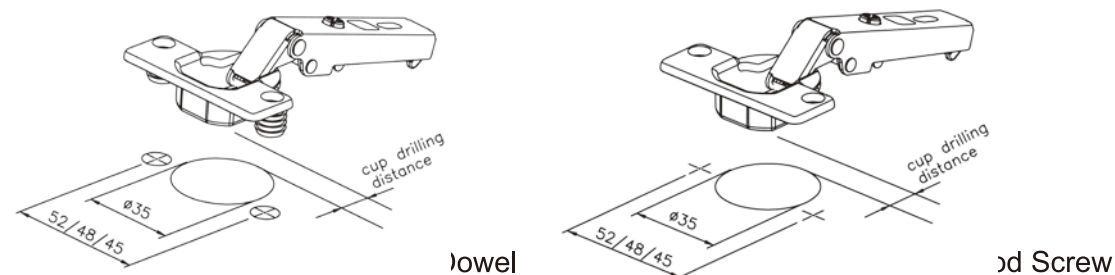
- 1** Snap-on and Non Snap-on:
The type of attachment between the hinge body and the hinge base



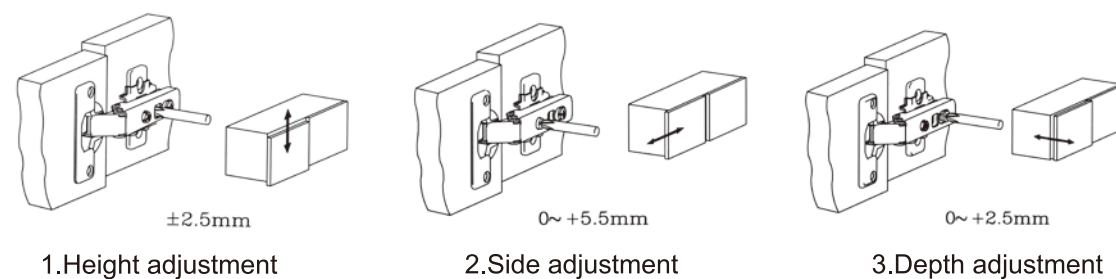
- 2** Hole Pattern On The Hinge Cup : 52mm 、 48mm 、 45mm



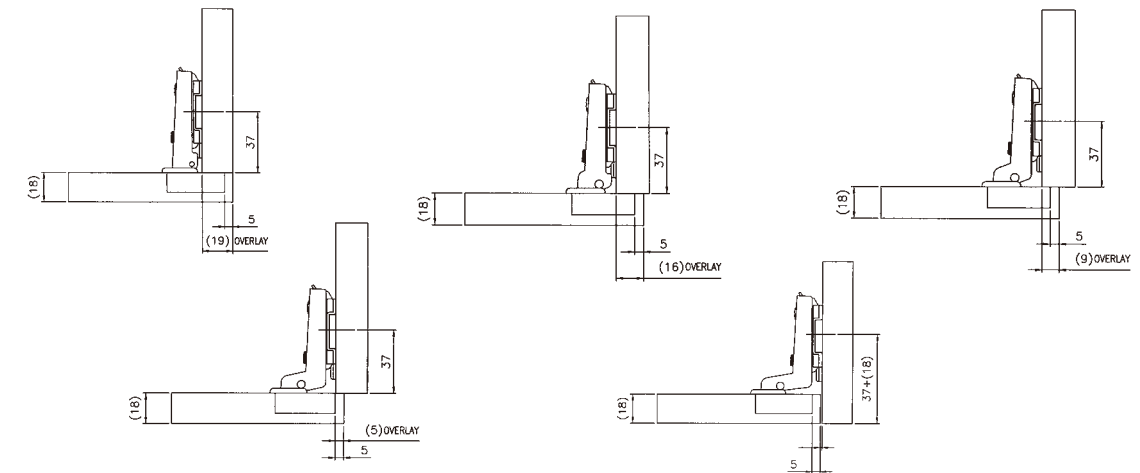
- 3** Drilling



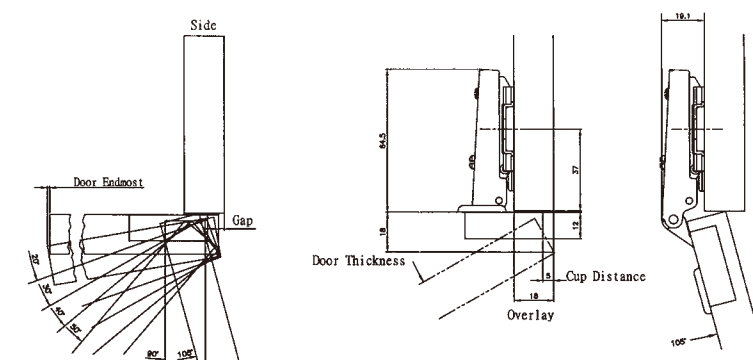
- 4** Assembly and Adjustment



- 5** Door Overlay



- 6** Cup Hole Location From The Door Edge:

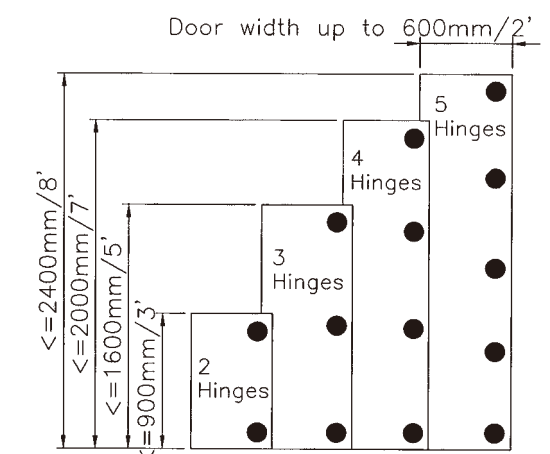


- 7** Minimum required door gap at closed position (mm)

unit : mm

Door Thickness Drilling Distance	3	4	5
15	0.5	0.4	0.4
16	0.6	0.6	0.6
17	0.8	0.8	0.8
18	1.1	1.0	1.0
19	1.4	1.3	1.3
20	1.7	1.7	1.6

Required number of hinges depends on the material, weight and dimensions of the door as shown in the figure. For optimum hinge performance, maximize the distance between the hinges on the door.



9215 Snap-on Hinges 105°

Cup diameter : 35mm
Hole depth : 12mm
Opening : 105°
Finish : Nickel-plated
Material : Cold rolled steel
Packaging : 200 pcs / carton
Overlay : 19mm 、 16mm 、 9mm 、 5mm 、 0mm



Model	Spec.		Wood Screw		Knock-in Dowel	
Overlay			Hole Pattern	Model No.	Hole Pattern	Model No.
19mm			52mm	9215-0121-NZH	52mm	9215-0131-NZH
			48mm	9215-0321-NZH	48mm	9215-0331-NZH
			45mm	9215-0221-NZH	45mm	9215-0231-NZH
16mm			52mm	9215-0125-NZH	52mm	9215-0135-NZH
			48mm	9215-0325-NZH	48mm	9215-0335-NZH
			45mm	9215-0225-NZH	45mm	9215-0235-NZH
9mm			52mm	9215-0122-NZH	52mm	9215-0132-NZH
			48mm	9215-0322-NZH	48mm	9215-0332-NZH
			45mm	9215-0222-NZH	45mm	9215-0232-NZH
5mm			52mm	9215-0124-NZH	52mm	9215-0134-NZH
			48mm	9215-0324-NZH	48mm	9215-0334-NZH
			45mm	9215-0224-NZH	45mm	9215-0234-NZH
0mm			52mm	9215-0123-NZH	52mm	9215-0133-NZH
			48mm	9215-0323-NZH	48mm	9215-0333-NZH
			45mm	9215-0223-NZH	45mm	9215-0233-NZH

9218 Concealed Hinges 105°

Cup diameter : 35mm
Hole depth : 12mm
Opening : 105°
Finish : Nickel-plated
Material : Cold rolled steel
Packaging : 200 pcs / carton
Overlay : 19mm 、 16mm 、 9mm 、 5mm 、 0mm



Model	Spec.		Wood Screw		Knock-in Dowel	
Overlay			Hole pattern	Model no.	Hole pattern	Model no.
19mm			52mm	9218-0121-NZH	52mm	9218-0131-NZH
			48mm	9218-0321-NZH	48mm	9218-0331-NZH
			45mm	9218-0221-NZH	45mm	9218-0231-NZH
16mm			52mm	9218-0125-NZH	52mm	9218-0135-NZH
			48mm	9218-0325-NZH	48mm	9218-0335-NZH
			45mm	9218-0225-NZH	45mm	9218-0235-NZH
9mm			52mm	9218-0122-NZH	52mm	9218-0132-NZH
			48mm	9218-0322-NZH	48mm	9218-0332-NZH
			45mm	9218-0222-NZH	45mm	9218-0232-NZH
5mm			52mm	9218-0124-NZH	52mm	9218-0134-NZH
			48mm	9218-0324-NZH	48mm	9218-0334-NZH
			45mm	9218-0224-NZH	45mm	9218-0234-NZH
0mm			52mm	9218-0123-NZH	52mm	9218-0133-NZH
			48mm	9218-0323-NZH	48mm	9218-0333-NZH
			45mm	9218-0223-NZH	45mm	9218-0233-NZH

9216 Snap-on Hinges For Thick Door 92°

Cup diameter : 40mm

Hole depth : 13.5mm

Opening : 92°

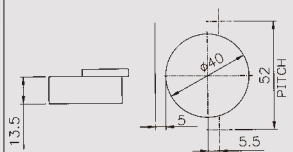
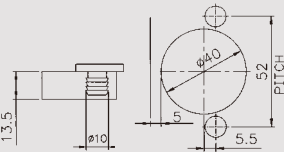
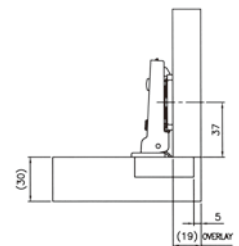

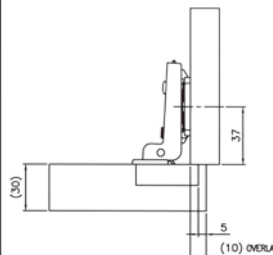

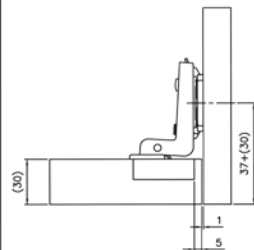

Finish : Nickel-plated

Material : Cold rolled steel

Packaging : 200 pcs / carton

Overlay : 19mm、10mm、0mm



Model	Spec.		Wood Screw		Knock-in Dowel	
						
Overlay			Hole Pattern	Model No.	Hole Pattern	Model No.
19mm			52mm	9216-0121-NZH	52mm	9216-0131-NZH
10mm			52mm	9216-0122-NZH	52mm	9216-0132-NZH
0mm			52mm	9216-0123-NZH	52mm	9216-0133-NZH

9216 Snap-on Hinges For Aluminum-Frame Door 105°

Opening : 105°

Finish : Nickel-plated

Material : Cold rolled steel

Packaging : 200 pcs / carton

Overlay : 17.2mm 、 13.7mm 、 8.2mm 、 3.2mm 、 0 mm



Model	Spec.	Profile dimensions and drilling details	
Overlay			Model No.
17.2mm			9220-0121-NZH
13.7mm			9220-0125-NZH
8.2mm			9220-0122-NZH
3.2mm			9220-0124-NZH
0mm			9220-0123-NZH

9219 Snap-on Hinges With 170°

Cup diameter : 35mm
Hole depth : 11mm
Opening : 170°
Finish : Nickel-plated
Material : Cold rolled steel
Packaging : 100 pcs / carton
Overlay : 19mm 、 9mm 、 0mm



Model	Spec.		Wood Screw		Knock-in Dowel	
Overlay			Hole Pattern	Model No.	Hole Pattern	Model No.
19mm			52mm	9219-0121-NZH	52mm	9219-0131-NZH
			48mm	9219-0321-NZH	48mm	9219-0331-NZH
			45mm	9219-0221-NZH	45mm	9219-0231-NZH
9mm			52mm	9219-0122-NZH	52mm	9219-0132-NZH
			48mm	9219-0322-NZH	48mm	9219-0332-NZH
			45mm	9219-0222-NZH	45mm	9219-0232-NZH
0mm			52mm	9219-0123-NZH	52mm	9219-0133-NZH
			48mm	9219-0323-NZH	48mm	9219-0333-NZH
			45mm	9219-0223-NZH	45mm	9219-0233-NZH

9227 Cross Corner Snap-on Hinges

Cup diameter : 35mm
Hole depth : 12mm
Opening : 105°
Finish : Nickel-plated
Material : Cold rolled steel & zinc
Packaging : 200 pcs / carton
Applications: For corner cabinets with flush front



Model	Spec.		Wood Screw		Knock-in Dowel	
Overlay			Hole Pattern	Model No.	Hole Pattern	Model No.
30°			52mm	9227-A120-NZH	52mm	9227-A130-NZH
45°			52mm	9227-B120-NZH	52mm	9227-B130-NZH
60°			52mm	9227-C120-NZH	52mm	9227-C130-NZH

9229-D1 Blind Corner Snap-on Hinges

Cup diameter : 35mm

Hole depth : 12mm

Opening : 105°

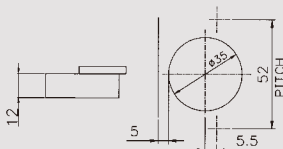
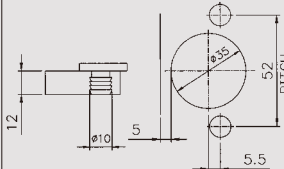

Finish : Nickel-plated

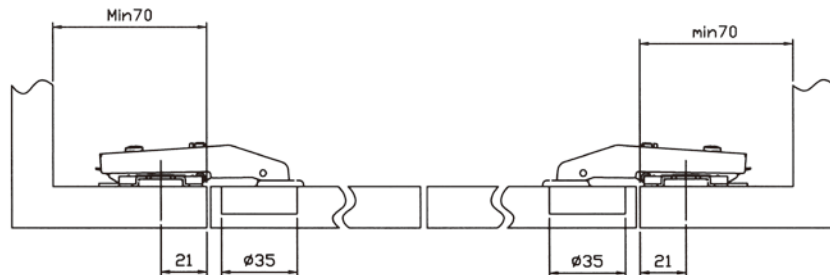
Material : Cold rolled steel & zinc

Packaging : 200 pcs / carton

Applications: For blind corner



Model	Spec.		Wood Screw		Knock-in Dowel	
						
			Hole Pattern	Model No.	Hole Pattern	Model No.
	The applying instruction is as the following		52mm	9229-D120-NZH	52mm	9229-D130-NZH



9216 Snap-on Hinges For Corner Cabinets

Cup diameter : 35mm

Hole depth : 12mm

Opening : 105°

Finish : Nickel-plated

Material : Cold rolled steel & zinc

Packaging : 100 pcs / carton

Applications: For corner cabinet with bi-fold door



Model	Spec.	Wood Screw		Knock-in Dowel	
		Hole Pattern	Model No.	Hole Pattern	Model No.
	<p>The applying instruction is as the following</p>	52mm	9234-0120-NZH	52mm	9234-0130-NZH

1

2

3

T1	D
19	6
20	5
21	4

4

T	C	R
18	0	0
19	1	2
20	2	3.5
21	3	5

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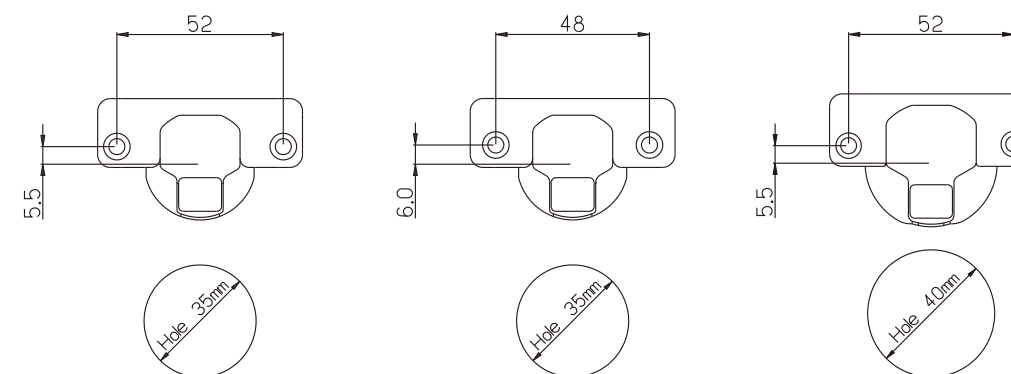


Silent Hinges

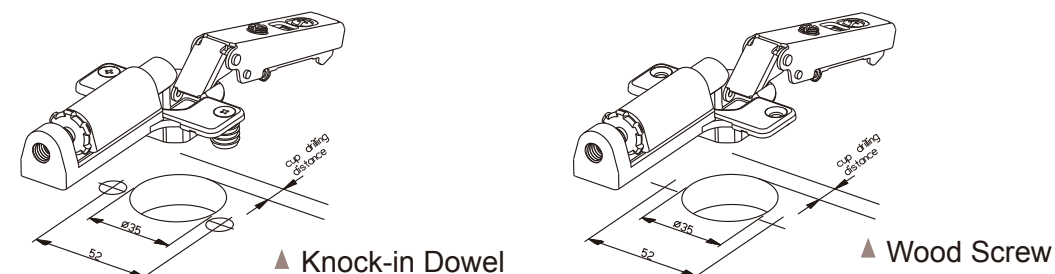


General Specifications For Concealed Hinges

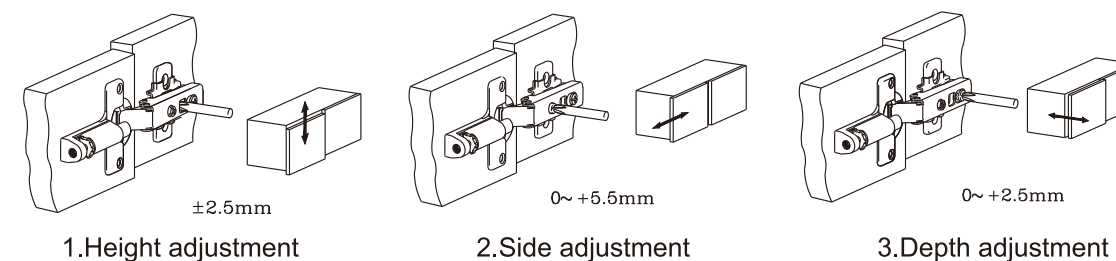
1 Hole Pattern On The Hinge Cup



2 Drilling

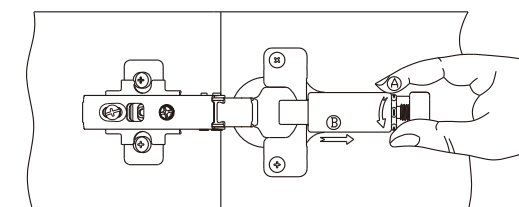
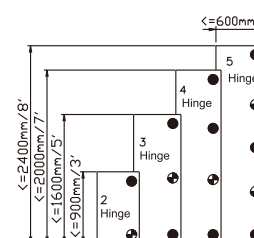


3 Assembly and Adjustment



4 Assembly Position & Number Required

- Hinges
- ⊕ Silent Hinges



For high and heavy door, we suggest using additional hinge as shown

9235 Silent Hinges With 35mm Cup 105°

Cup diameter : 35mm
Hole depth : 12mm
Opening : 105°
Finish : Nickel-plated
Material : Cold rolled steel
Packaging : 50 pcs / carton
Overlay : 19mm 、 16mm 、 9mm 、 5mm 、 0mm



9236 Silent Snap-on Hinges For Thick Door 92°

Cup diameter : 40mm
Hole depth : 13.5 mm
Opening : 92°
Finish : Nickel-plated
Material : Cold rolled steel
Packaging : 50 pcs / carton
Overlay : 19mm 、 9mm 、 0mm



Model	Spec.		Wood Screw		Knock-in Dowel	
Overlay			Hole pattern	Model no.	Hole pattern	Model no.
19mm			52mm	9235-0121-NXH	52mm	9235-0131-NXH
			48mm	9235-0321-NXH	48mm	9235-0331-NXH
16mm			52mm	9235-0125-NXH	52mm	9235-0135-NXH
			48mm	9235-0325-NXH	48mm	9235-0335-NXH
9mm			52mm	9235-0122-NXH	52mm	9235-0132-NXH
			48mm	9235-0322-NXH	48mm	9235-0332-NXH
5mm			52mm	9235-0124-NXH	52mm	9235-0134-NXH
			48mm	9235-0324-NXH	48mm	9235-0334-NXH
0mm			52mm	9235-0123-NXH	52mm	9235-0133-NXH
			48mm	9235-0323-NXH	48mm	9235-0333-NXH

Model	Spec.		Wood Screw		Knock-in Dowel	
Overlay			Hole Pattern	Model No.	Hole Pattern	Model No.
19mm			52mm	9236-0121-NXH	52mm	9236-0131-NXH
9mm			52mm	9236-0122-NXH	52mm	9236-0132-NXH
0mm			52mm	9236-0123-NXH	52mm	9236-0133-NXH

Base Plates For Snap-on Hinges

Spec.		Spacing	Material	Finish	Order No
		0mm	Steel	Nickel-plated	146
		0mm	Steel	Nickel-plated	143
		0mm	Steel	Nickel-plated	150
		0mm	Steel	Nickel-plated	151
		0mm	Steel	Nickel-plated	159
		3mm	Plastic		GP921601BG-AAS

Base Plates For 9218 Hinges

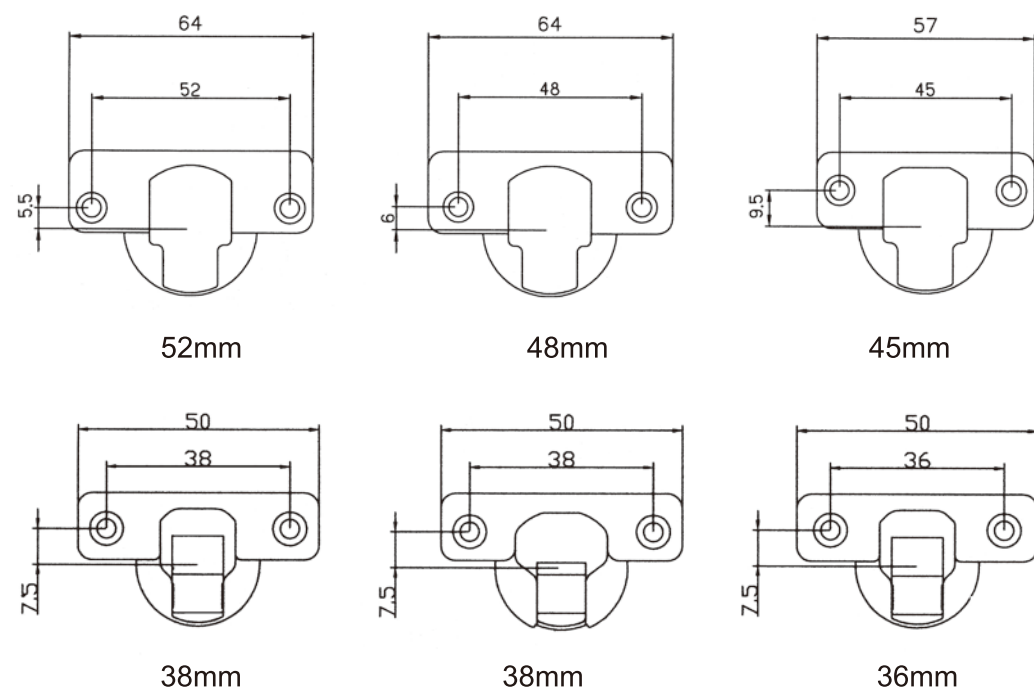
Spec.		Spacing	Material	Finish	Order No
		0mm	Steel	Nickel-plated	157
		0mm	Steel	Nickel-plated	154
		0mm	Steel	Nickel-plated	162
		0mm	Steel	Nickel-plated	156
		0mm	Steel	Nickel-plated	158
		3mm	Plastic		GP921601BG-AAS

Cover For Hinges

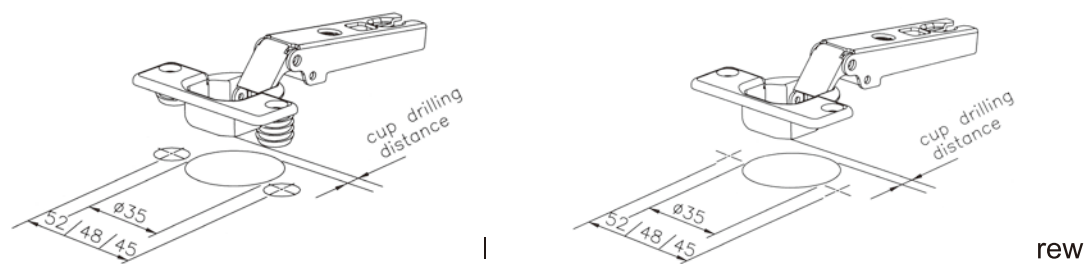
Spec.		Material	Order No
		Plastic	GG921502BF-ACS
		Steel	GG921503PJ-NZX

General Specifications For Concealed Hinges

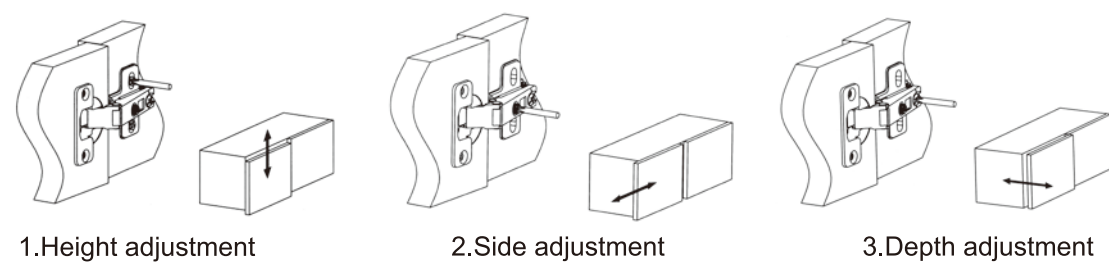
1 Hole pattern on the hinge cup : 52mm 、 48mm 、 45mm 、 38mm 、 36mm



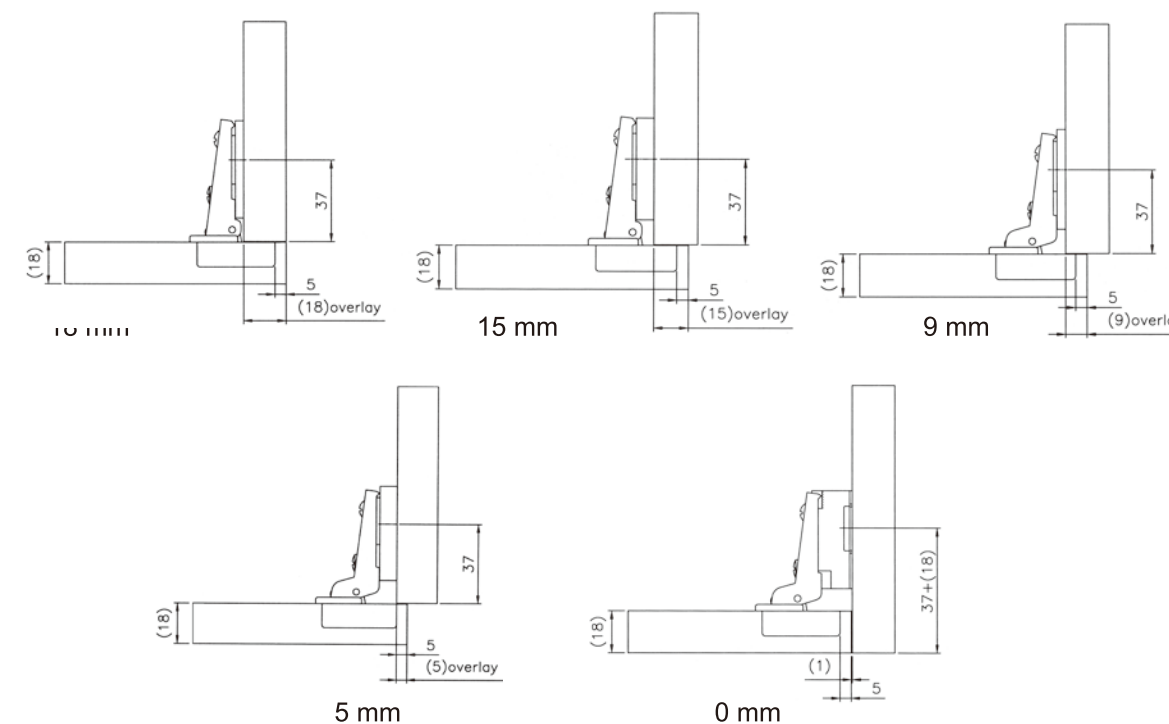
2 Drilling



3 Assembly and Adjustment

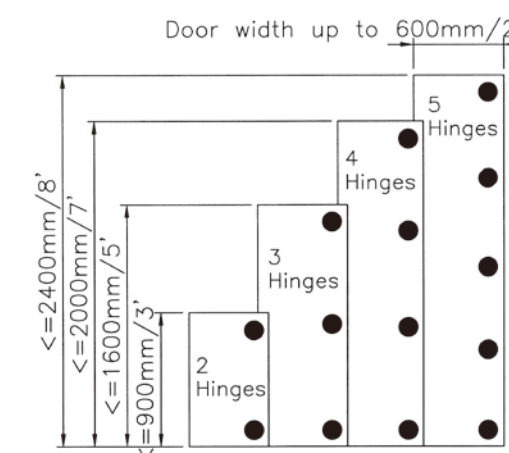


4 Overlay



5

Required number of hinges depends on the material, weight and dimensions of the door as shown in the figure. For optimum hinge performance, maximize the distance between the hinges on the door.



9228 Face-Frame Hinges 105°

Cup diameter : 35mm

Hole depth : 11mm

Opening : 105°

Finish : Nickel-plated

Material : Cold rolled steel

Packaging : 400 pcs / carton

Overlay : 6.3mm (1/4") 、7.9mm (5/16") 、9.5mm (3/8") 、12.7mm (1/2") 、
14.2mm (9/16") 、15.8mm (5/8") 、19mm (3/4") 、32-35mm(1 5/16")



Model	Spec.		Wood Screw		Knock-in Dowel	
Overlay			Hole Pattern	Model No.	Hole Pattern	Model No.
6.3mm			45mm	9228-1226-NZH	45mm	9228-1236-NZH
7.9mm			45mm	9228-1228-NZH	45mm	9228-1238-NZH
9.5mm			45mm	9228-122C-NZH	45mm	9228-123C-NZH
12.7mm			45mm	9228-1227-NZH	45mm	9228-1237-NZH

9228 Face-Frame Hinges 105°

Cup diameter : 35mm

Hole depth : 11mm

Opening : 105°

Finish : Nickel-plated

Material : Cold rolled steel

Packaging : 400 pcs / carton

Overlay : 6.3mm (1/4") 、7.9mm (5/16") 、9.5mm (3/8") 、12.7mm (1/2") 、
14.2mm (9/16") 、15.8mm (5/8") 、19mm (3/4") 、32-35mm(1 5/16")



Model	Spec.		Wood Screw		Knock-in Dowel	
Overlay			Hole Pattern	Model No.	Hole Pattern	Model No.
14.2mm			45mm	9228-1229-NZH	45mm	9228-1239-NZH
15.8mm			45mm	9228-122D-NZH	45mm	9228-123D-NZH
19mm			45mm	9228-122B-NZH	45mm	9228-123B-NZH
32mm 35mm			45mm	9228-122A-NZH	45mm	9228-123A-NZH

9209 Hinges With 26mm Cup 90°

Cup diameter : 26mm
Hole depth : 13mm
Opening : 90°
Finish : Nickel-plated
Material : Cold rolled steel
Packaging : 400 pcs / carton
Overlay : 19mm 、 9mm 、 0mm



9226 Hinges With 26mm Cup 90°

Cup diameter : 26mm
Hole depth : 13mm
Opening : 90°
Finish : Nickel-plated
Material : Cold rolled steel
Packaging : 200 pcs / carton
Overlay : 19mm 、 9mm 、 0mm



Model	Spec.		Wood Screw	
Overlay			Hole Pattern	Model No.
19mm			38mm	9209-0121-NZH
			36mm	9209-0221-NZH
9mm			38mm	9209-0122-NZH
			36mm	9209-0222-NZH
0mm			38mm	9209-0123-NZH
			36mm	9209-0223-NZH

Model	Spec.		Wood Screw		Knock-in Dowel	
Overlay			Hole Pattern	Model No.	Hole Pattern	Model No.
19mm			38mm	9226-0121-NZH	38mm	9226-0131-NZH
9mm			38mm	9226-0122-NZH	38mm	9226-0132-NZH
0mm			38mm	9226-0123-NZH	38mm	9226-0133-NZH

9105 Hinges For Glass Door With 26mm Cup 90°

Cup diameter : 26mm
Suitable for glass door : 3-5mm
Opening : 90°
Finish : Nickel-plated
Material : Cold rolled steel
Packaging : 200 pcs / carton
Overlay : 19mm 、 9mm 、 0mm



Model	Spec.		
Overlay			Model No.
19mm			9105-0121-NCH
9mm			9105-0122-NCH
0mm			9105-0123-NCH

Model	Spec.				
			Material	Color	Model No.
			Plastic	Gold	62ME
			Plastic	Chrome	62MA
			Zinc Alloy	Nickel	6ZN

Base Plates For 9209

Spec.		Material	Finish	Order No
		Steel	Nickel- plated	096
		Steel	Nickel- plated	102
		Steel	Nickel- plated	122

Base Plates For 9226, 9105

Spec.		Material	Finish	Order No
		Steel	Nickel- plated	154
		Steel	Nickel- plated	162
		Steel	Nickel-plated	156
		Steel	Nickel-plated	158
		Plastic		GP921601BG-AAS

9203-05 Concealed Hinges 95°

Cup diameter : 35mm

Hole depth : 11.5mm

Opening : 95°

Finish : Nickel-plated

Material : Cold rolled steel

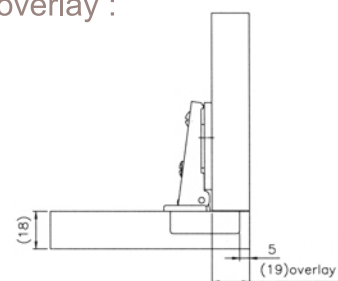
Packaging : Unit Packed : 2 pcs/polybag 50polybag/box
Bulk Packed : 200 pcs/carton

Overlay : 19mm 、9mm 、5mm 、0mm

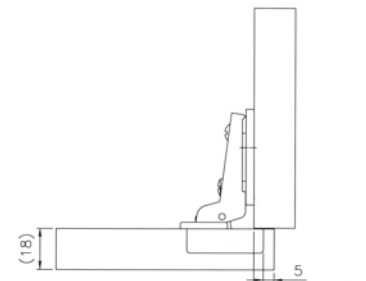


Model		Wood Screw		Knock-in Dowel	
Overlay		Hole Pattern	Model No.	Hole Pattern	Model No.
19mm		52mm	9203-0521-NZH	52mm	9203-0531-NZH
9mm		52mm	9203-0522-NZH	52mm	9203-0532-NZH

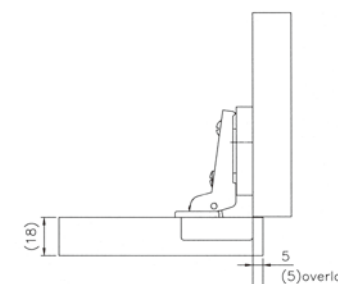
Door overlay :



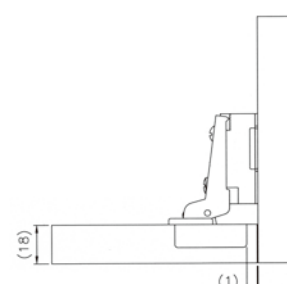
19mm



9mm



5mm



0mm

9203-07 Concealed Hinges 105°

Cup diameter : 35mm

Hole depth : 11.5mm

Opening : 105°

Finish : Nickel-plated

Material : Cold rolled steel

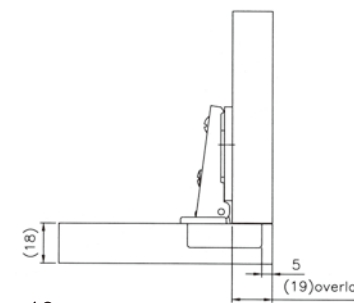
Packaging : Unit Packed : 2 pcs/polybag 50polybag/box
Bulk Packed : 200 pcs/carton

Overlay : 19mm 、9mm 、5mm 、0mm

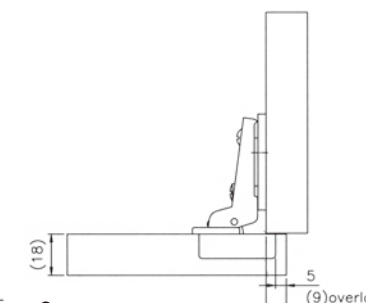


Model		Wood Screw		Knock-in Dowel	
Overlay		Hole Pattern	Model No.	Hole Pattern	Model No.
19mm		52mm	9203-0721-NZH	52mm	9203-0731-NZH
		48mm	9203-1721-NZH	48mm	9203-1731-NZH
		45mm	9203-1121-NZH	45mm	9203-1131-NZH
9mm		52mm	9203-0722-NZH	52mm	9203-0732-NZH
		48mm	9203-1722-NZH	48mm	9203-1732-NZH
		45mm	9203-1122-NZH	45mm	9203-1132-NZH

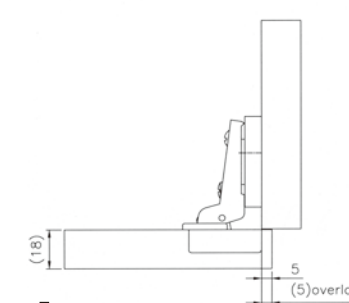
Door overlay :



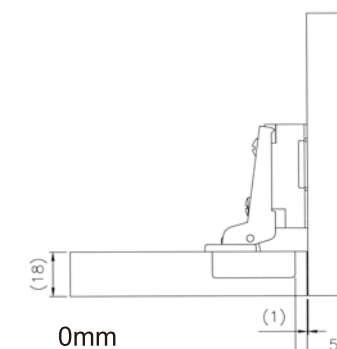
19mm



9mm



5mm



0mm

9208 Concealed Hinges For Thick Door 95°

Cup diameter : 35mm

Hole depth : 11.5mm

Opening : 95°

Finish : Nickel-plated

Material : Cold rolled steel

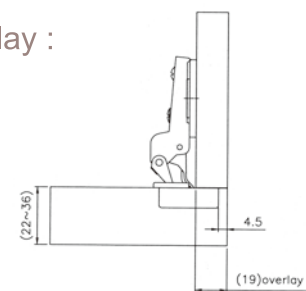
Packaging : Unit Packed : 2 pcs/polybag 50polybag/box
Bulk Packed : 200 pcs/carton

Overlay : 19mm 、9mm 、5mm 、0mm

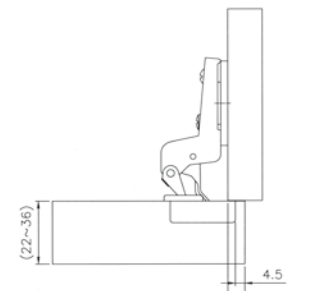


Model		Wood Screw		Knock-in Dowel	
Overlay		Hole Pattern	Model No.	Hole Pattern	Model No.
19mm		45mm	9208-0221-NZH	45mm	9208-0231-NZH
9mm		45mm	9208-0222-NZH	45mm	9208-0232-NZH

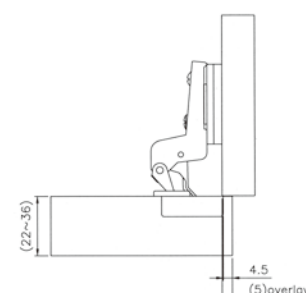
Door overlay :



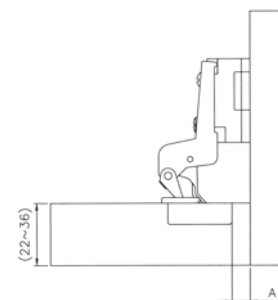
19mm



9mm

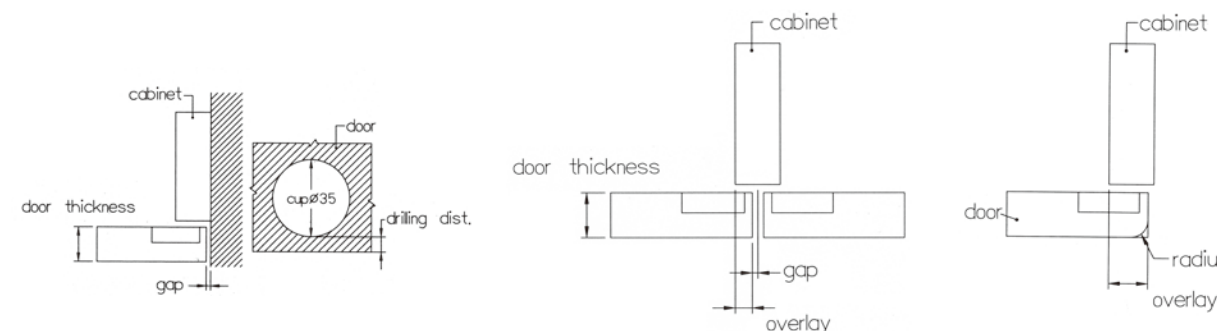


5mm



0mm

9208 Installation Instruct



Full Overlay

Door thickness	Drilling dist.	Overlay	Gap	Min. radius	Remark
> 30mm	5 ± 0.5mm	16 ~ 18.5mm	0	0	Use base plates #088, 084
30mm ~ 33mm	5 ± 0.5mm	16 ~ 18.5mm	Min. 2.2mm	3R	
33mm ~ 36mm	5 ± 0.5mm	16 ~ 18.5mm	Min. 2.7mm	3R	

Half Overlay

Door thickness	Drilling dist.	Overlay	Gap	Min. radius	Remark
>30mm	5 ± 0.5mm	10~ 7.5mm	0	0	Use base plates #088, 084
30mm ~ 33mm	5 ± 0.5mm	10~ 7.5mm	Min. 2.2mm	3R	
33mm ~ 36mm	5 ± 0.5mm	10~ 7.5mm	Min. 2.7mm	3R	

Inset

Door thickness	Drilling dist.	Gap	Min. radius	Remark
>30mm	5 ± 0.5mm	0	0	Use base plates #121, #GP920302BG-AA1
30mm ~ 33mm	5 ± 0.5mm	1	6R	
	9.5 ± 0.5mm		0	
33mm ~ 36mm	9.5 ± 0.5mm	1	3R	

Base Plates For 9203-05, 9203-07, 9208

Spec.		Material	Finish	Model no
		Steel	Nickel-plated	088
		Steel	Nickel-plated	092
		Steel	Nickel-plated	084
		Steel	Nickel-plated	114
		Steel	Nickel-plated	095
		Steel	Nickel-plated	121
		Plastic		GP920302BG-AA1

Cover For 9203-05, 9203-07, 9208

Spec.		Material	Model no
		Plastic	GG920304BB-ACS

