



Floor spring

Products Catalog
地弹簧 产品目录

JINCHENG HARDWARE INDUSTRY CO.,LTD

Add : No.191,Wudong Industrial Zone,Lile Town,
Jianghai Dist,Jiangmen,Guandong,China

Tel : +86-750-3466208

Fax : +86-750-3166206

E-mail : sales@jincheng-hw.cc

<http://www.jincheng-hw.cc>

江门市金承五金制品有限公司

地址 : 广东省江门市江海区礼乐武东工业区191号

电话 : +86-750-3466208

传真 : +86-750-3166206

电子邮箱 : sales@jincheng-hw.cc

<http://www.jincheng-hw.cc>



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About us

JinCheng Hardware Industry Co.,Ltd is a manufacturer and supplier of architectural hardware to the construction industry, is located at Jiangmen city, Guangdong province in China Near HK and Macao. JinCheng products are both durable and versatile.

The JinCheng quality range of Architectural Hardware includes door hinges, Door Lever handles, pull handles, door stoppers, series of door-used hardware and small size metal components, etc.

Our focus on customers service, high quality and competitive price, which leading our goods are popular in America, Canada, Europe, Southeast Asia, Middle-East and other countries abroad.

JinCheng's extensive range of Architectural Hardware products offers a well-priced package of functionality and style. Please feel free to contact JinCheng should you have any special requirements or if you would like one of our Architectural Consultants to call on you.

We look forward to helping you and thank you for your interest and support.

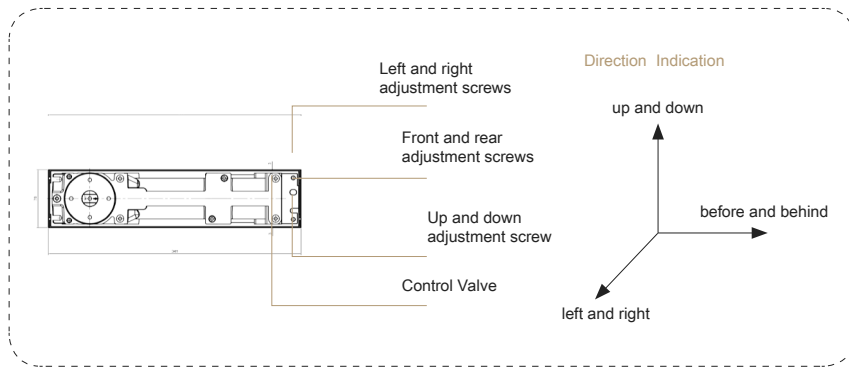
JC-80



JC-80

- Heavy duty used for up to 300kg doors
- Passed QB/ T269T test
- 360° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

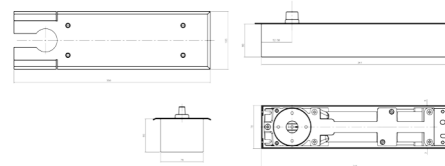
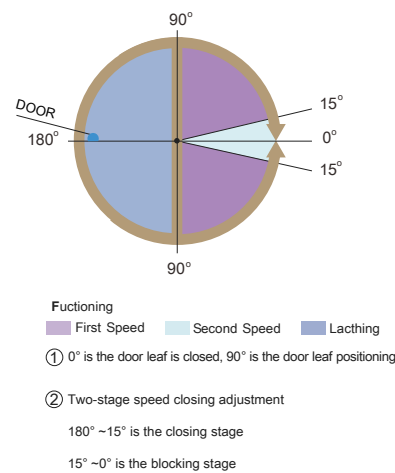
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Hold Open	non-hold open	Life Testing	500 , 000 times		PSS <input type="checkbox"/>
Max Door Width	1500mm	Actions	double		Titanium Gold <input type="checkbox"/>
Max Weight Capacity	300KG	Power Size	EN5#		Satin Black <input type="checkbox"/>



Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



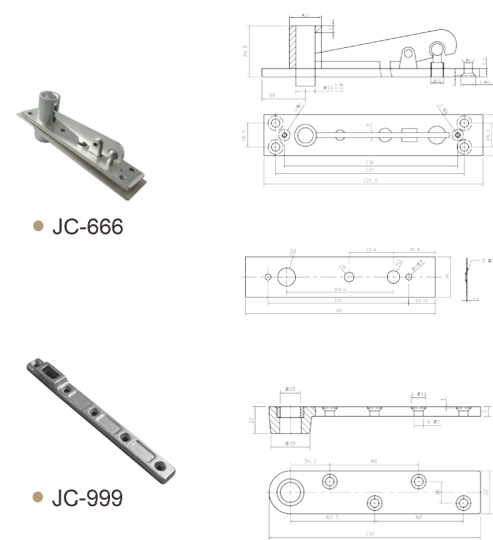
Matters needing attention

- Common single glass thickness
- *The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- *Glass door weight (kg)= Area (m²) Door thickness (mm)×2.56(density)
- *Weight of the whole door (kg)= weight of the glass door + weight of all accessories

Glass door weight list				
Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20.5KG	25.6KG	30.7KG	38.4KG

Length	341
Width	78
Height	60
Cover Plate Size(mm)	358*105

Wooden/ Aluminum Door Accessories



Floor Spring Patch Combo



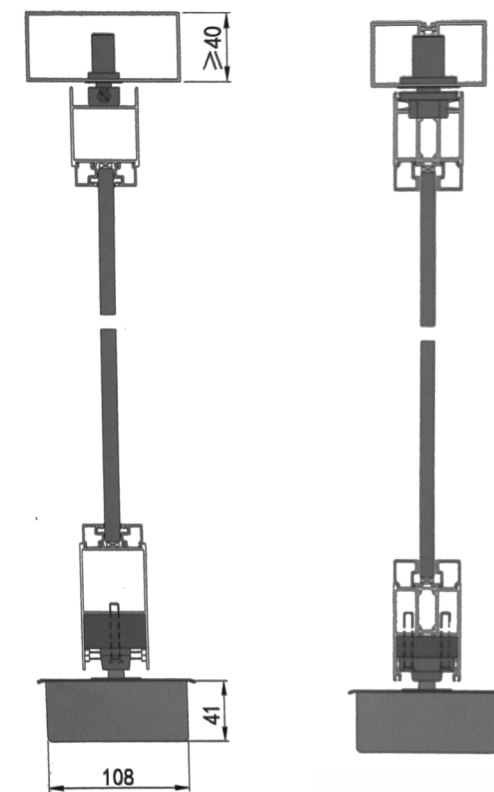
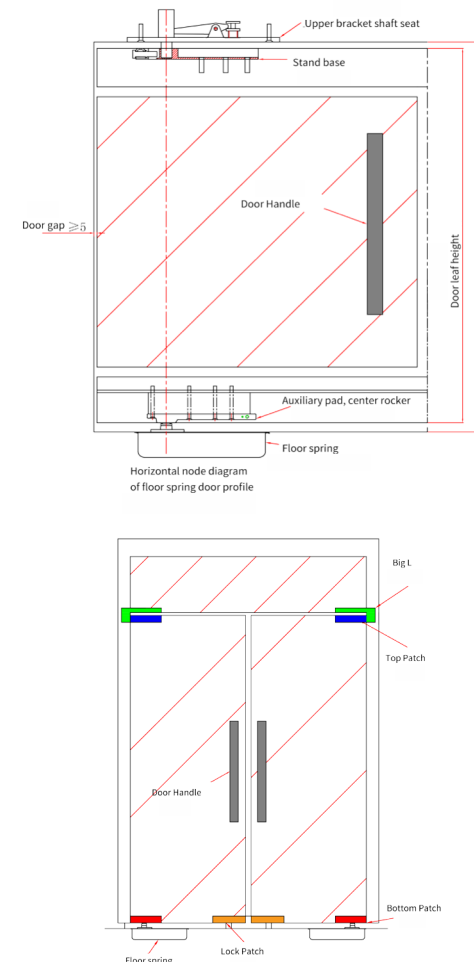
Floor Spring Standard Icon



Floor Spring Simple Matching Icon



Application



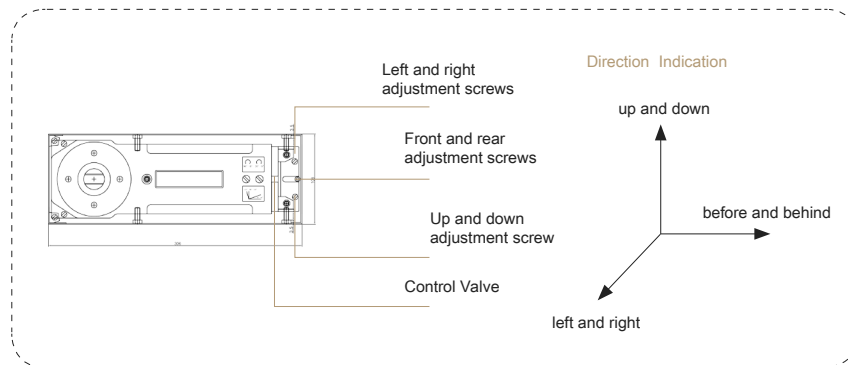
JC-84



JC-84

- Heavy duty used for up to 150kg doors
- Passed QB/ T269T test
- 360° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

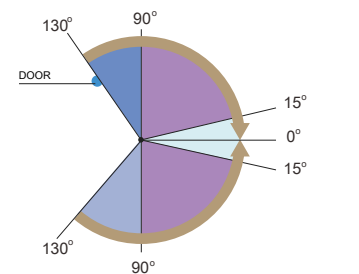
Proper Temperature	-30°-50°	Max Opening Angle	130°	Finishing	SSS <input type="checkbox"/>
Hold Open	90°/115°	Life Testing	500 , 000 times		PSS <input type="checkbox"/>
Max Door Width	1200mm	Actions	double		Titanium Gold <input type="checkbox"/>
Max Weight Capacity	150KG	Power Size	EN2# <input type="checkbox"/> EN3# <input type="checkbox"/> EN4# <input type="checkbox"/>		Satin Black <input type="checkbox"/>



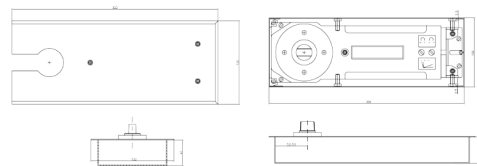
Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



- Functioning
- ① 0° is the door leaf is closed, 90° is the door leaf positioning
 - ② Two-stage speed closing adjustment
 - 180° ~15° is the closing stage
 - 15° ~0° is the blocking stage



Matters needing attention

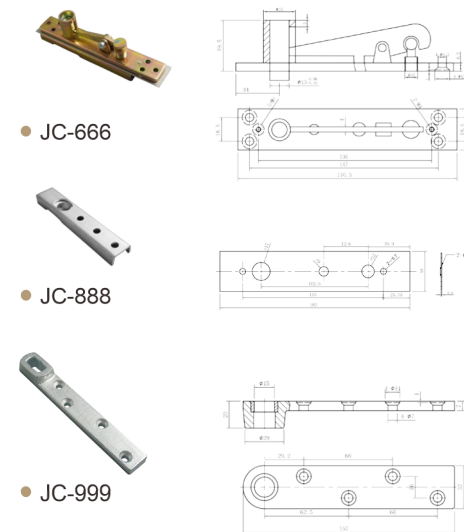
- Common single glass thickness
- The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- Glass door weight (kg)= Area (m²) Door thickness (mm) x 2.56 (density)
- Weight of the whole door (kg)= weight of the glass door + weight of all accessories

Glass door weight list

Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20.5KG	25.6KG	30.7KG	38.4KG

Length	306
Width	108
Height	41
Cover Plate Size(mm)	322*130

Wooden/ Aluminum Door Accessories



Floor Spring Patch Combo



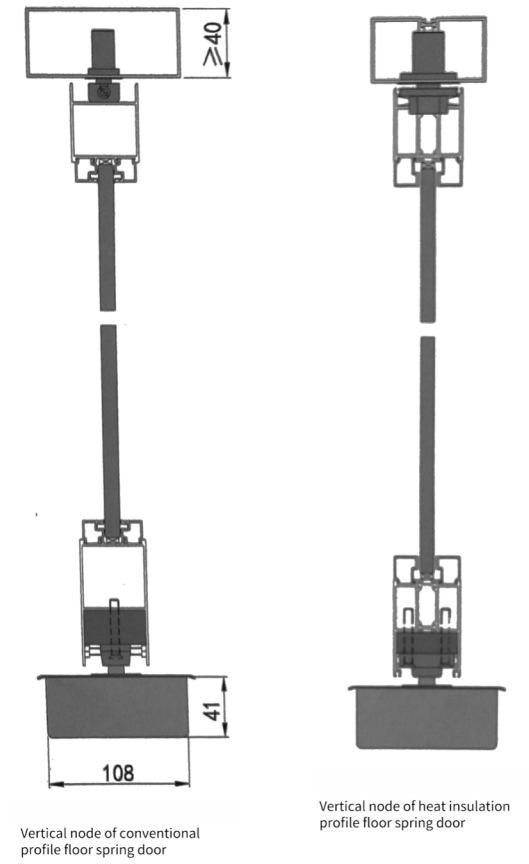
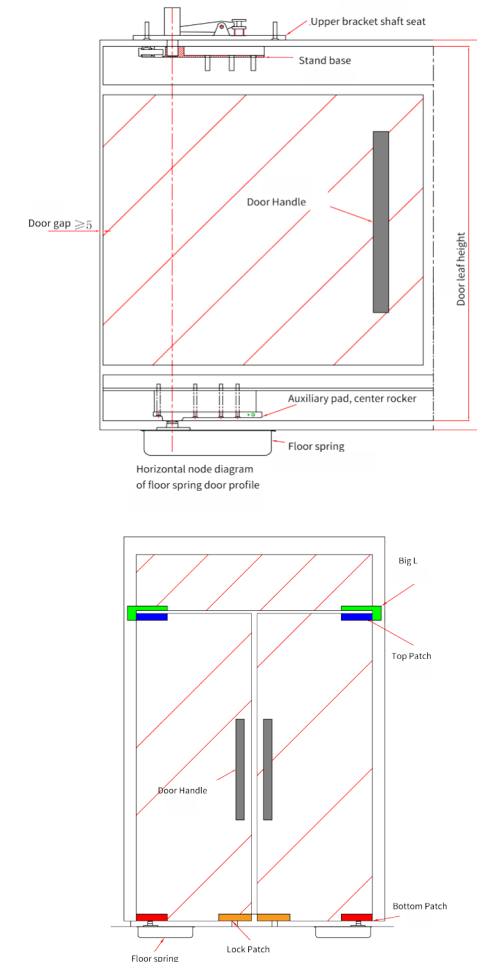
Floor Spring Standard Icon

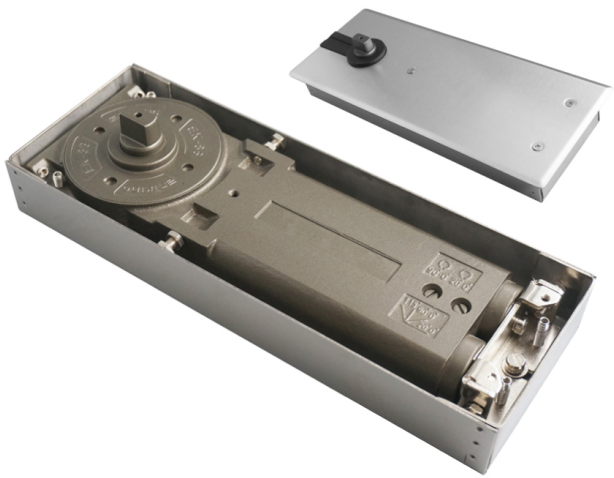


Floor Spring Simple Matching Icon



Application





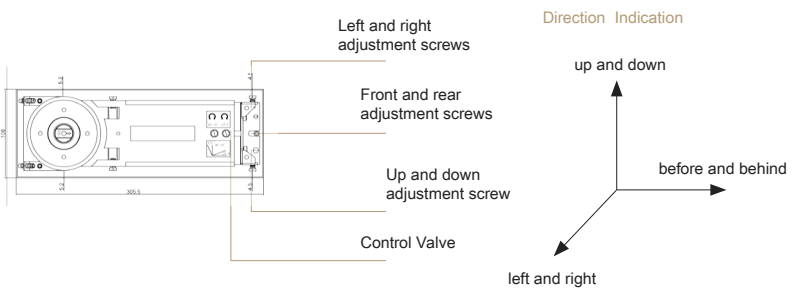
JC-86

- Heavy duty used for up to 150kg doors
- Passed QB/ T269T test
- 360° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

Proper Temperature	-30°-50°
Hold Open	90°/115°
Max Door Width	1200mm
Max Weight Capacity	150KG

Max Opening Angle	130°
Life Testing	500 , 000 times
Actions	double
Power Size	EN2# □ EN3# □ EN4# □

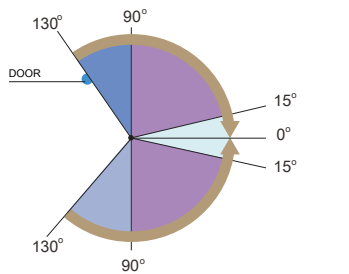
Finishing	SSS □
	PSS □
	Titanium Gold □
	Satin Black □



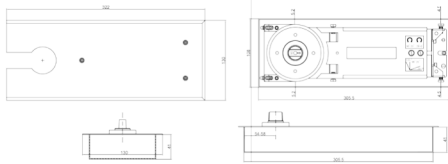
Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



- Functioning
- ① 0° is the door leaf is closed, 90° is the door leaf positioning
 - ② Two-stage speed closing adjustment
 - 180° ~15° is the closing stage
 - 15° ~0° is the blocking stage



Matters needing attention

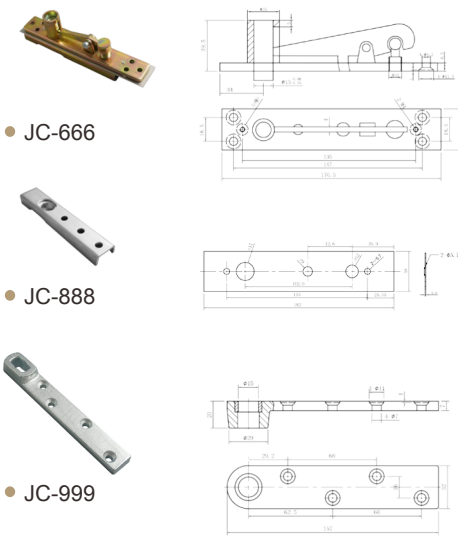
Common single glass thickness

- *The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- *Glass door weight (kg)= Area (m²) Door thickness (mm)×2.56(density)
- *Weight of the whole door (kg)= weight of the glass door + weight of all accessories

Glass door weight list				
Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20.5KG	25.6KG	30.7KG	38.4KG

Length	305.5
Width	108
Height	41
Cover Plate Size(mm)	322*130

Wooden/ Aluminum Door Accessories

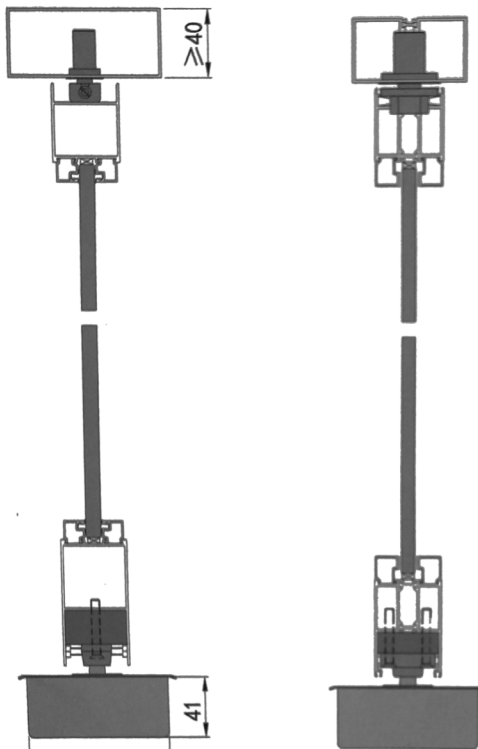
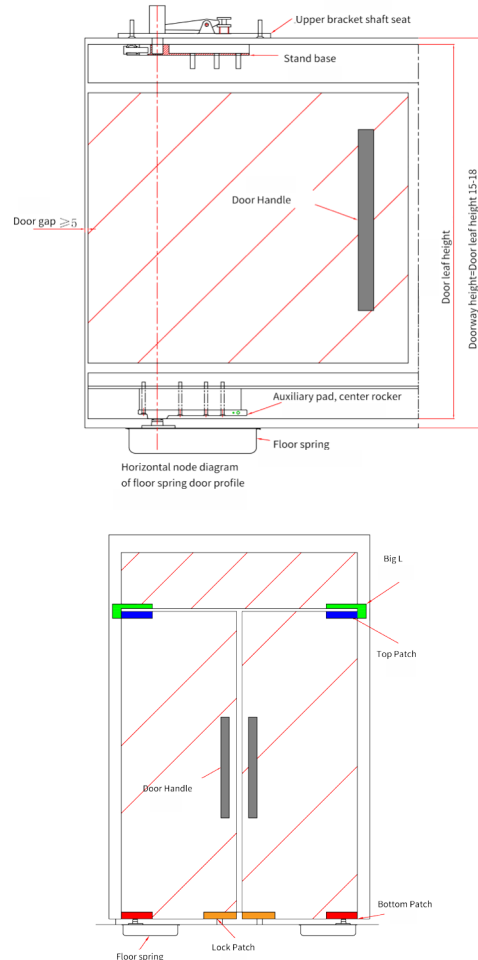


Floor Spring Patch Combo

Floor Spring Standard Icon

Floor Spring Simple Matching Icon

Application



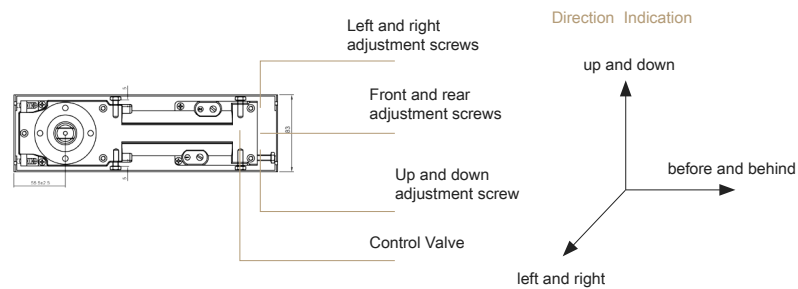
JC-75



JC-75

- Heavy duty used for up to 150kg doors
- Passed QB/ T269T test
- 360° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

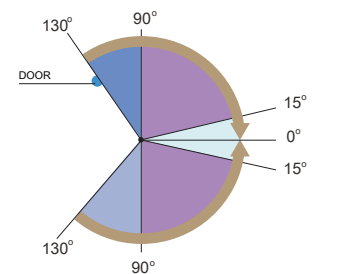
Proper Temperature	-30°-50°	Max Opening Angle	360°	Finishing	SSS <input type="checkbox"/>
Hold Open	90°/140°~180°	Life Testing	500,000 times		PSS <input type="checkbox"/>
Max Door Width	1500mm	Actions	double		Titanium Gold <input type="checkbox"/>
Max Weight Capacity	150KG	Power Size	EN3# <input type="checkbox"/> EN4# <input type="checkbox"/>		Satin Black <input type="checkbox"/>



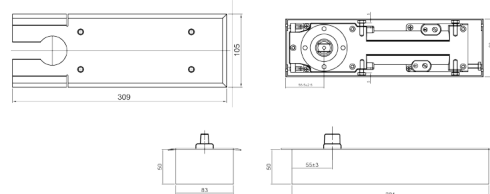
Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



- Fuctioning**
- ① 0° is the door leaf is closed, 90° is the door leaf positioning
 - ② Two-stage speed closing adjustment
 - 180°~15° is the closing stage
 - 15°~0° is the blocking stage



Matters needing attention

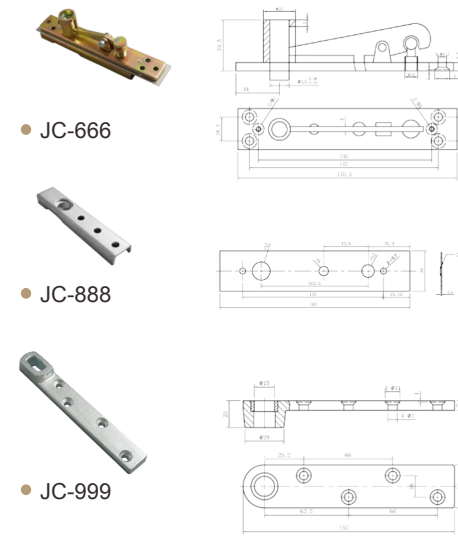
- Common single glass thickness
- The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- Glass door weight (kg)=Area (m²) Door thickness (mm)×2.56(density)
- Weight of the whole door (kg)=weight of the glass door + weight of all accessories

Glass door weight list

Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20.5KG	25.6KG	30.7KG	38.4KG

Length	285
Width	83
Height	50
Cover Plate Size(mm)	309*105

Wooden/ Aluminum Door Accessories



Floor Spring Patch Combo



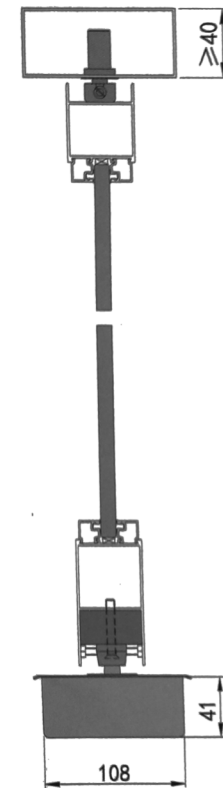
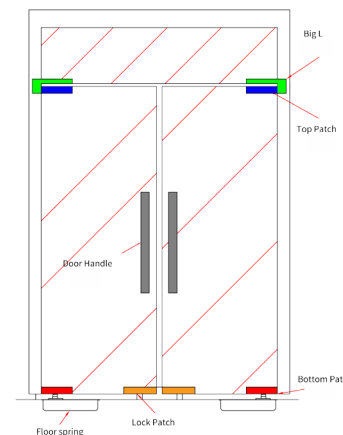
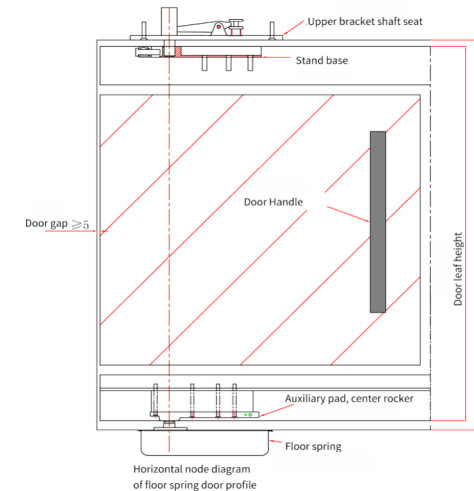
Floor Spring Standard Icon



Floor Spring Simple Matching Icon



Application

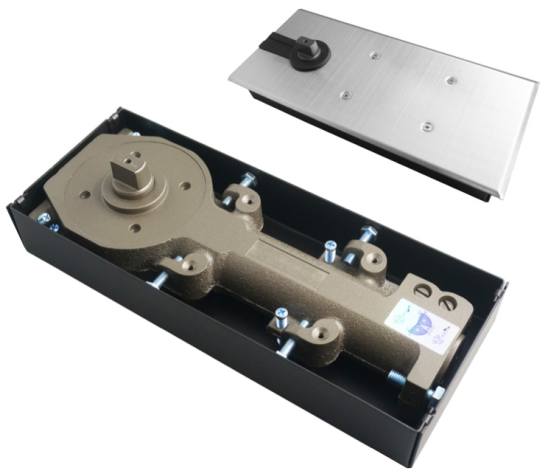


Vertical node of conventional profile floor spring door



Vertical node of heat insulation profile floor spring door

JC-65



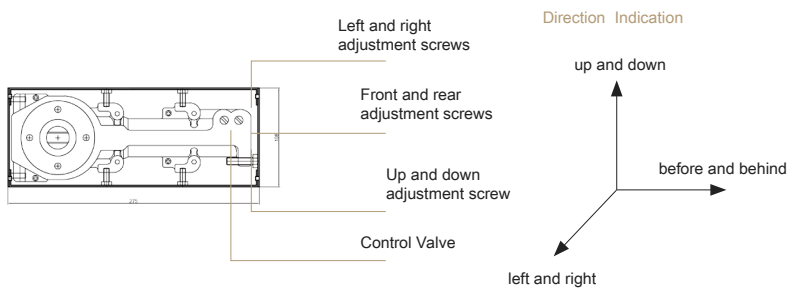
JC-65

- Heavy duty used for up to 110kg doors
- Passed QB/ T269T test
- 360° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

Proper Temperature	-30°-50°
Hold Open	90°/115°
Max Door Width	1100mm
Max Weight Capacity	110KG

Max Opening Angle	130°
Life Testing	500 , 000 times
Actions	double
Power Size	EN2#□ EN3#□

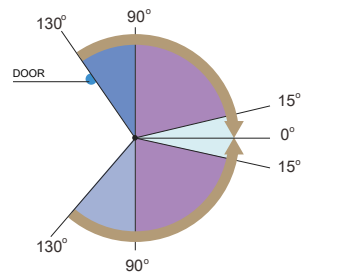
Finishing	SSS □
	PSS □
	Titanium Gold □
	Satin Black □



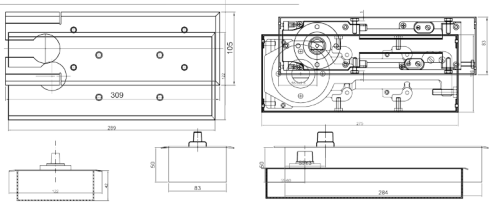
Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



- Fuctioning
- ① 0° is the door leaf is closed, 90° is the door leaf positioning
 - ② Two-stage speed closing adjustment
 - 180° ~15° is the closing stage
 - 15° ~0° is the blocking stage



Matters needing attention

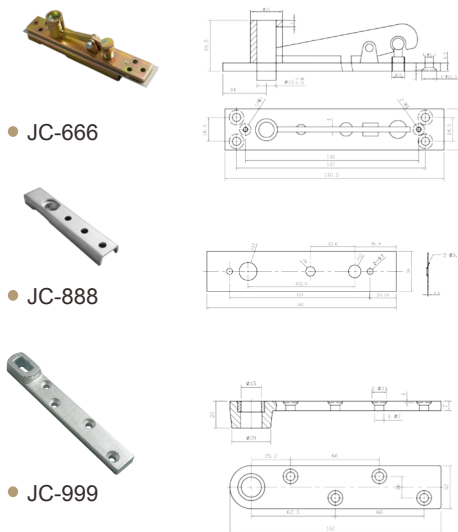
- Common single glass thickness
- *The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- *Glass door weight (kg)= Area (m²) Door thickness (mm)×2.56(density)
- *Weight of the whole door (kg)= weight of the glass door + weight of all accessories

Glass door weight list

Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20.5KG	25.6KG	30.7KG	38.4KG

Length	275
Width	108
Height	42
Cover Plate Size(mm)	289*122

Wooden/ Aluminum Door Accessories



Floor Spring Patch Combo



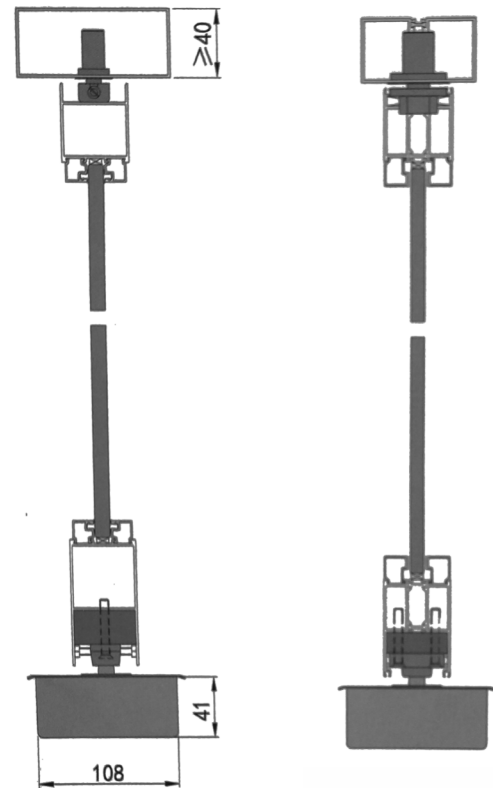
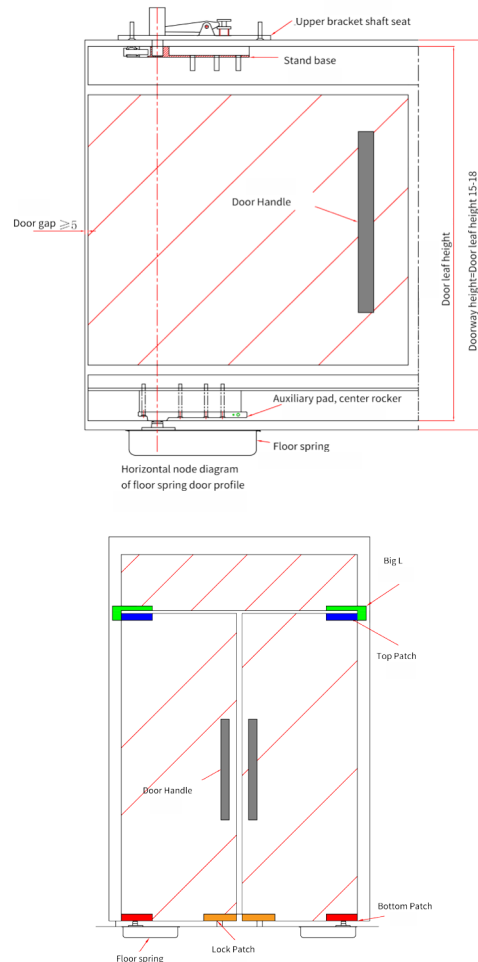
Floor Spring Standard Icon



Floor Spring Simple Matching Icon



Application





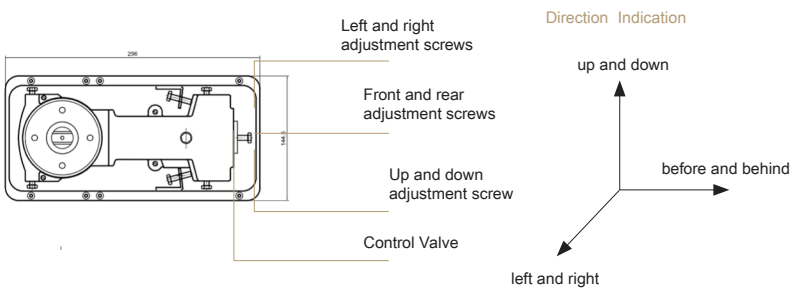
JC-38

- Heavy duty used for up to 110kg doors
- Passed QB/ T269T test
- 120° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

Proper Temperature	-30°-50°
Hold Open	90°/115°
Max Door Width	1100mm
Max Weight Capacity	110KG

Max Opening Angle	120°
Life Testing	500 , 000 times
Actions	double
Power Size	EN3#

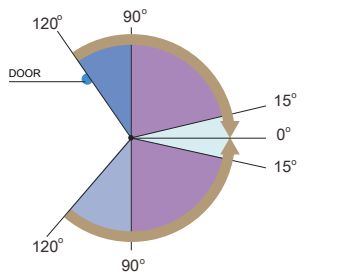
Finishing	SSS <input type="checkbox"/>
	PSS <input type="checkbox"/>
	Titanium Gold <input type="checkbox"/>
	Satin Black <input type="checkbox"/>



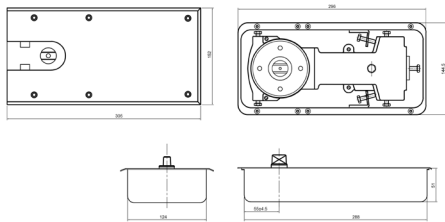
Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



- Functioning
- ① 0° is the door leaf is closed, 90° is the door leaf positioning
 - ② Two-stage speed closing adjustment
 - 180° ~15° is the closing stage
 - 15° ~0° is the blocking stage

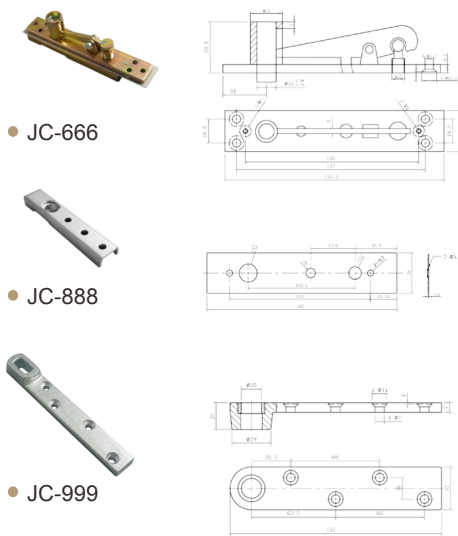


Matters needing attention

- Common single glass thickness
- *The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- *Glass door weight (kg)= Area (m²) Door thickness (mm)×2.56(density)
- *Weight of the whole door (kg)= weight of the glass door + weight of all accessories

Glass door weight list				
Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20.5KG	25.6KG	30.7KG	38.4KG

Wooden/ Aluminum Door Accessories

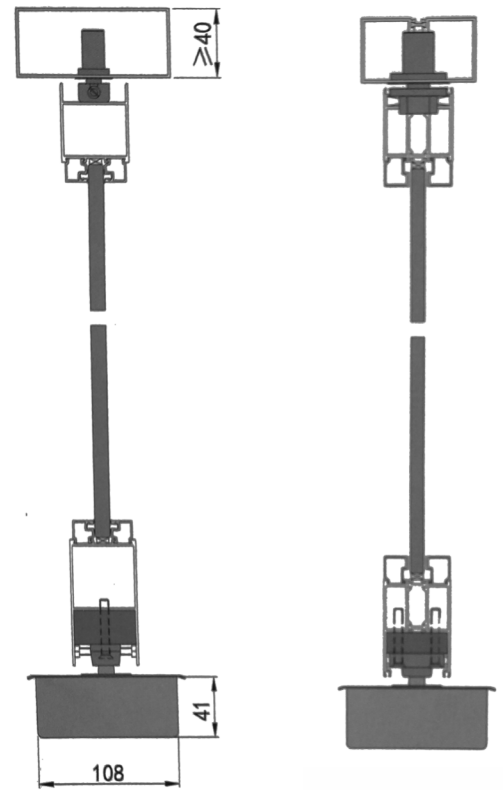
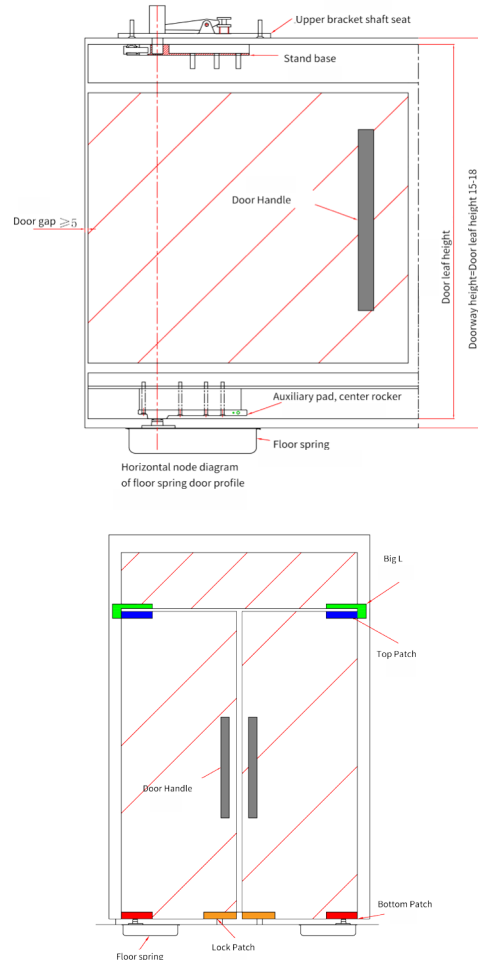


Floor Spring Patch Combo

Floor Spring Standard Icon

Floor Spring Simple Matching Icon

Application

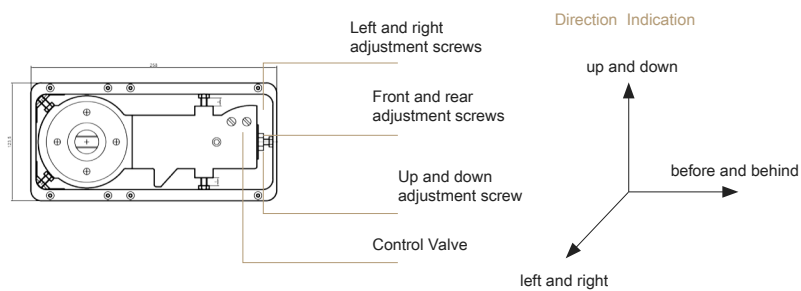




JC-220

- Heavy duty used for up to 100kg doors
- Passed QB/T269T test
- 120° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

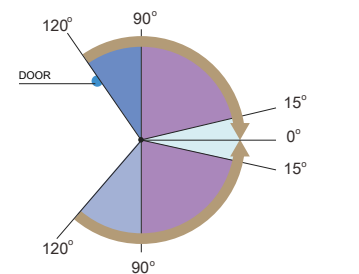
Proper Temperature	-30°-50°	Max Opening Angle	120°	Finishing	SSS <input type="checkbox"/>
Hold Open	90°/115°	Life Testing	500 , 000 times		PSS <input type="checkbox"/>
Max Door Width	1000mm	Actions	double		Titanium Gold <input type="checkbox"/>
Max Weight Capacity	100KG	Power Size	EN3#		Satin Black <input type="checkbox"/>



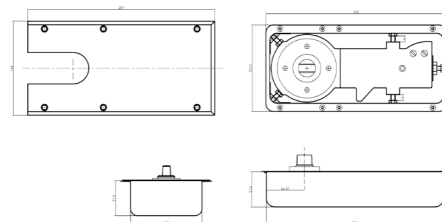
Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



- Functioning
- ① 0° is the door leaf is closed, 90° is the door leaf positioning
 - ② Two-stage speed closing adjustment
 - 180° ~15° is the closing stage
 - 15° ~0° is the blocking stage



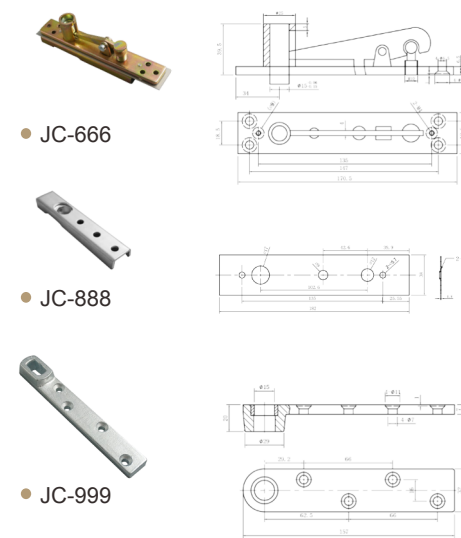
Matters needing attention

- Common single glass thickness
- *The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- *Glass door weight (kg)= Area (m²) Door thickness (mm)×2.56(density)
- *Weight of the whole door (kg)= weight of the glass door + weight of all accessories

Glass door weight list				
Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20.5KG	25.6KG	30.7KG	38.4KG

Length	258
Width	123.5
Height	51.5
Cover Plate Size(mm)	267*134

Wooden/ Aluminum Door Accessories



Floor Spring Patch Combo



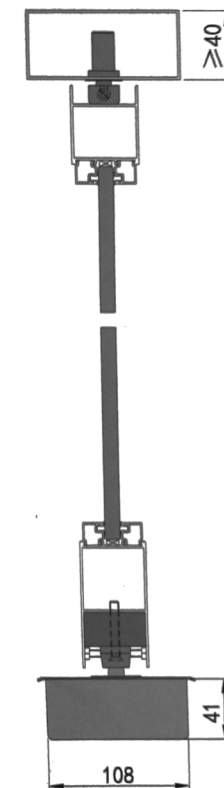
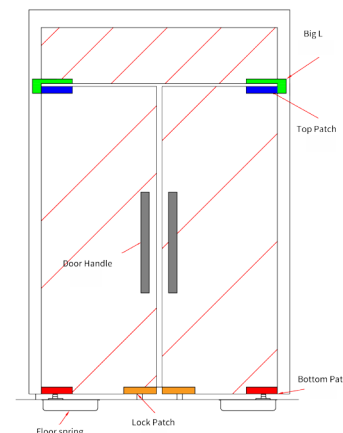
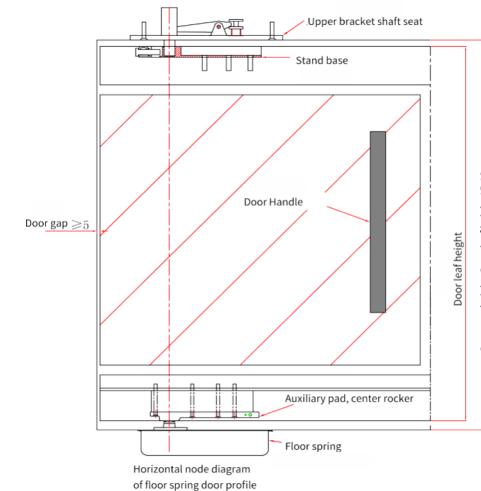
Floor Spring Standard Icon



Floor Spring Simple Matching Icon



Application



Vertical node of conventional profile floor spring door



Vertical node of heat insulation profile floor spring door

JC-80A



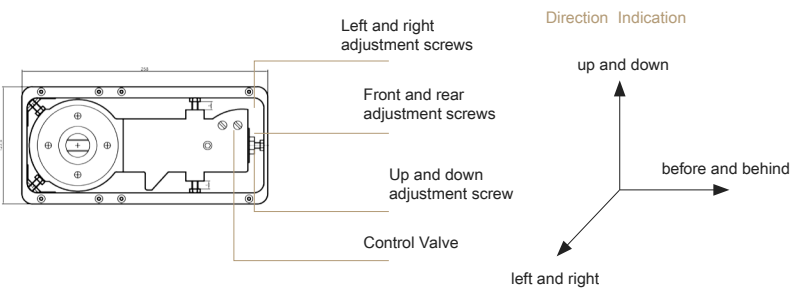
JC-80A

- Heavy duty used for up to 100kg doors
- Passed QB/T269T test
- 120° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

Proper Temperature	-30°-50°
Hold Open	90°/115°
Max Door Width	1000mm
Max Weight Capacity	100KG

Max Opening Angle	120°
Life Testing	500 , 000 times
Actions	double
Power Size	EN3#

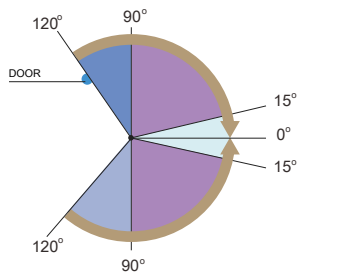
Finishing	SSS <input type="checkbox"/>
	PSS <input type="checkbox"/>
	Titanium Gold <input type="checkbox"/>
	Satin Black <input type="checkbox"/>



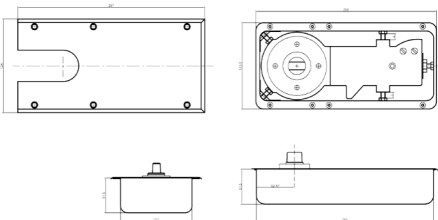
Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



- Functioning
- ① 0° is the door leaf is closed, 90° is the door leaf positioning
 - ② Two-stage speed closing adjustment
 - 180° ~15° is the closing stage
 - 15° ~0° is the blocking stage



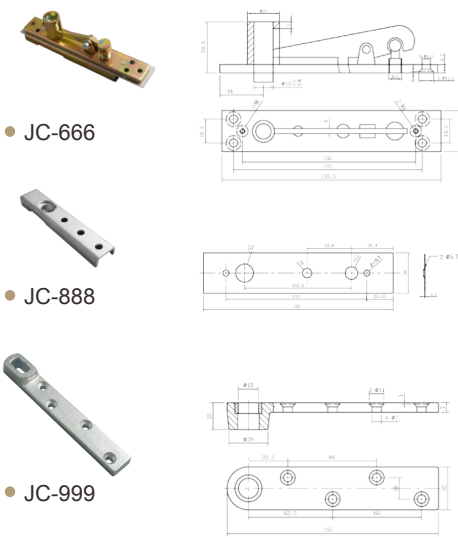
Matters needing attention

- Common single glass thickness
- *The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- *Glass door weight (kg)= Area (m²) Door thickness (mm)×2.56(density)
- *Weight of the whole door (kg)= weight of the glass door + weight of all accessories

Glass door weight list				
Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20. 5KG	25. 6KG	30. 7KG	38. 4KG

Length	258
Width	123.5
Height	51.5
Cover Plate Size(mm)	267*134

Wooden/ Aluminum Door Accessories

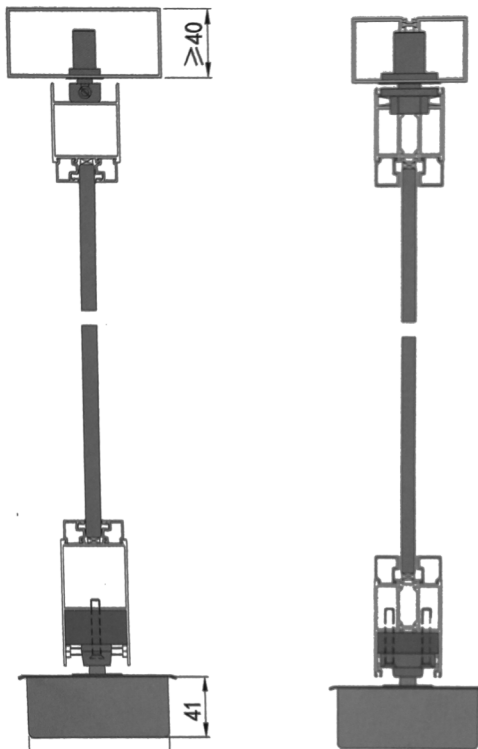
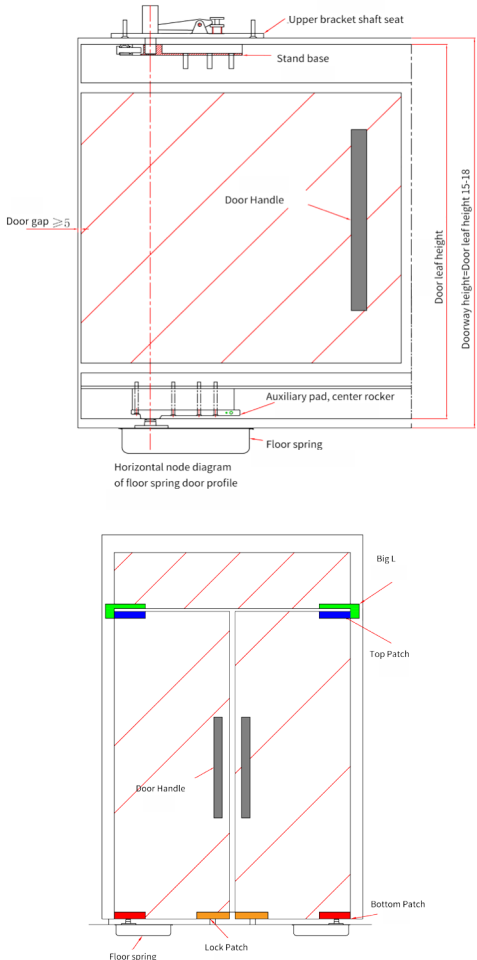


Floor Spring Patch Combo

Floor Spring Standard Icon

Floor Spring Simple Matching Icon

Application

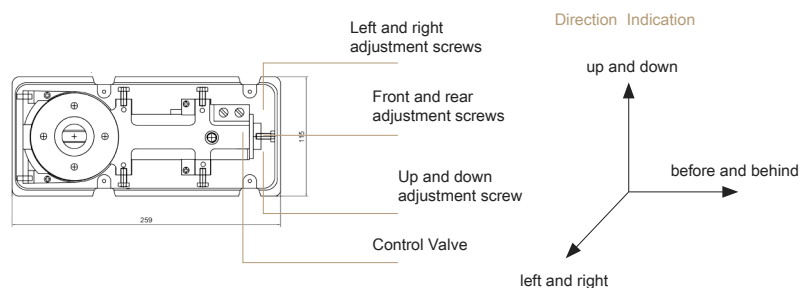




JC-228

- Heavy duty used for up to 100kg doors
- Passed QB/T269T test
- 120° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

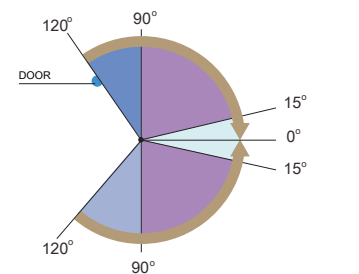
Proper Temperature	-30°-50°	Max Opening Angle	120°	Finishing	SSS <input type="checkbox"/>
Hold Open	90°/115°	Life Testing	500 , 000 times		PSS <input type="checkbox"/>
Max Door Width	1000mm	Actions	double		Titanium Gold <input type="checkbox"/>
Max Weight Capacity	100KG	Power Size	EN3#		Satin Black <input type="checkbox"/>



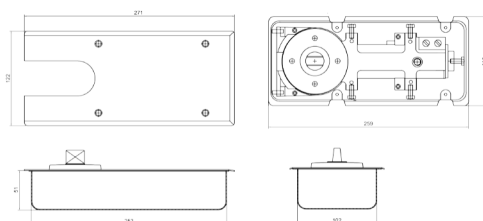
Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



- Functioning
- ① 0° is the door leaf is closed, 90° is the door leaf positioning
 - ② Two-stage speed closing adjustment
 - 180° ~15° is the closing stage
 - 15° ~0° is the blocking stage



Matters needing attention

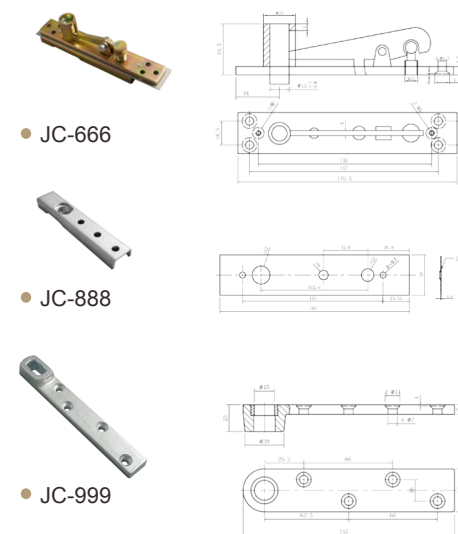
- Common single glass thickness
- *The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- *Glass door weight (kg)= Area (m²) Door thickness (mm)×2.56(density)
- *Weight of the whole door (kg)= weight of the glass door + weight of all accessories

Glass door weight list

Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20. 5KG	25. 6KG	30. 7KG	38. 4KG

Length	259
Width	115
Height	51
Cover Plate Size(mm)	271*122

Wooden/ Aluminum Door Accessories



Floor Spring Patch Combo



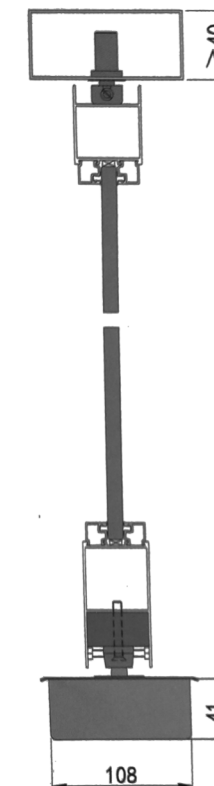
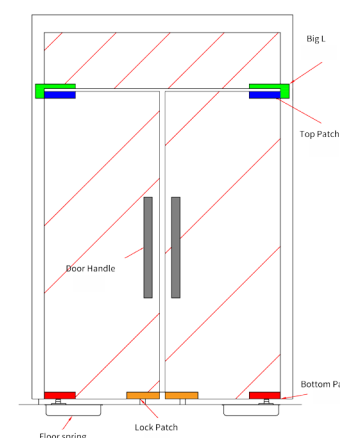
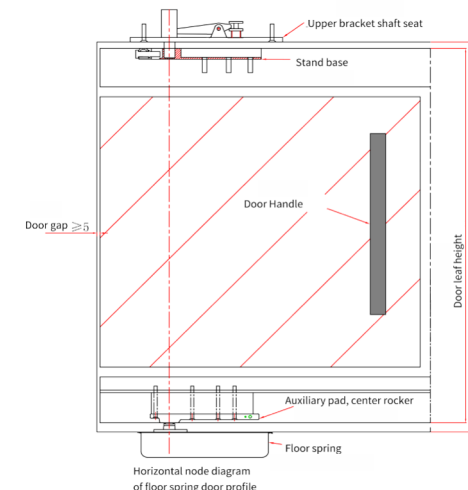
Floor Spring Standard Icon



Floor Spring Simple Matching Icon



Application



Vertical node of conventional profile floor spring door



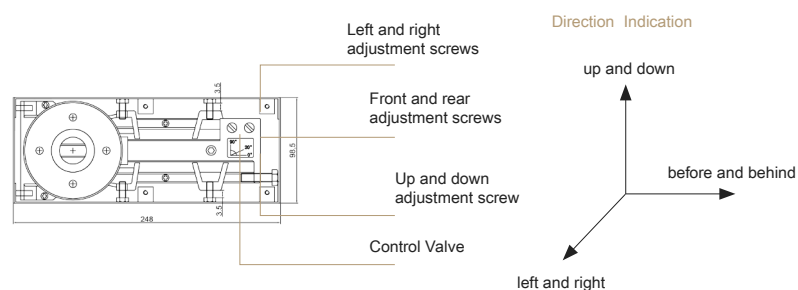
Vertical node of heat insulation profile floor spring door



JC-228

- Heavy duty used for up to 90kg doors
- Passed QB/T269T test
- 120° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

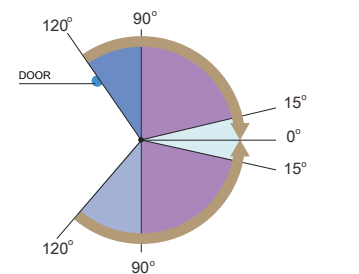
Proper Temperature	-30°-50°	Max Opening Angle	120°	Finishing	SSS <input type="checkbox"/>
Hold Open	90°/115°	Life Testing	500 , 000 times		PSS <input type="checkbox"/>
Max Door Width	900 mm	Actions	double		Titanium Gold <input type="checkbox"/>
Max Weight Capacity	90KG	Power Size	EN2#		Satin Black <input type="checkbox"/>



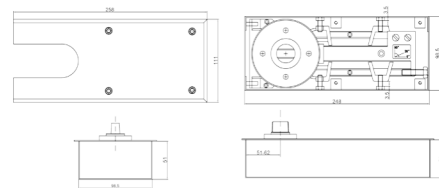
Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



- Functioning
- ① 0° is the door leaf is closed, 90° is the door leaf positioning
 - ② Two-stage speed closing adjustment
 - 180° ~15° is the closing stage
 - 15° ~0° is the blocking stage



Matters needing attention

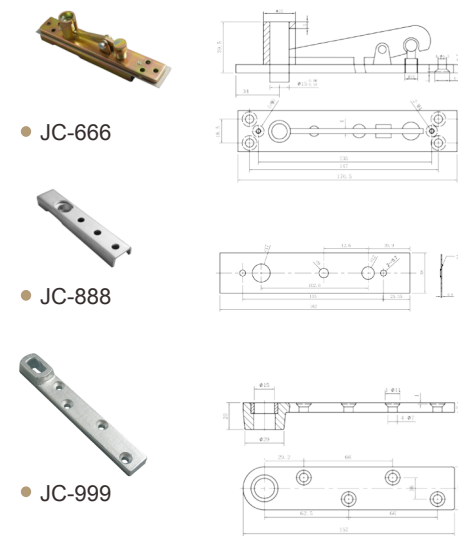
- Common single glass thickness
- *The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- *Glass door weight (kg)= Area (m²) Door thickness (mm)×2.56(density)
- *Weight of the whole door (kg)= weight of the glass door + weight of all accessories

Glass door weight list

Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20. 5KG	25. 6KG	30. 7KG	38. 4KG

Length	248
Width	98.5
Height	51
Cover Plate Size(mm)	258*111

Wooden/ Aluminum Door Accessories



Floor Spring Patch Combo



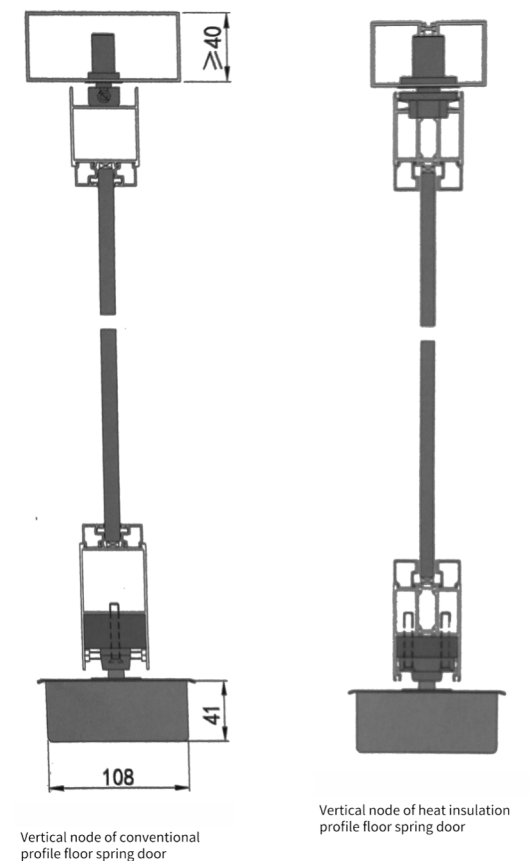
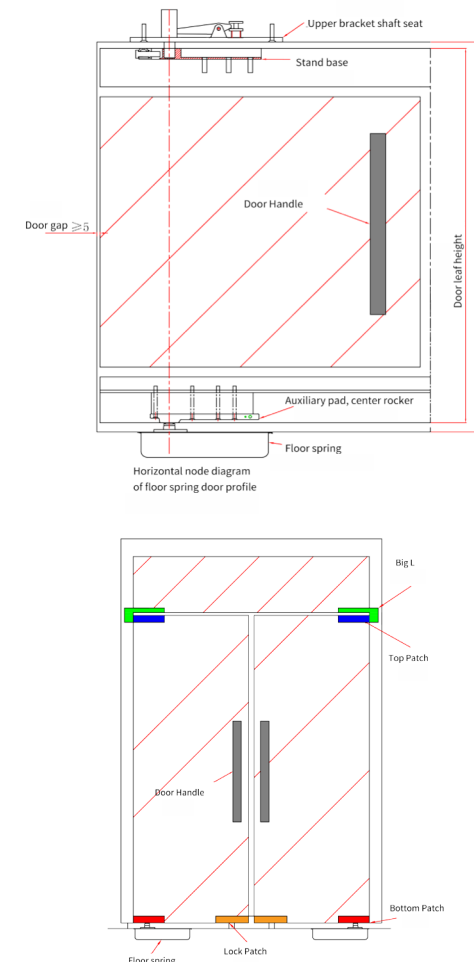
Floor Spring Standard Icon



Floor Spring Simple Matching Icon



Application

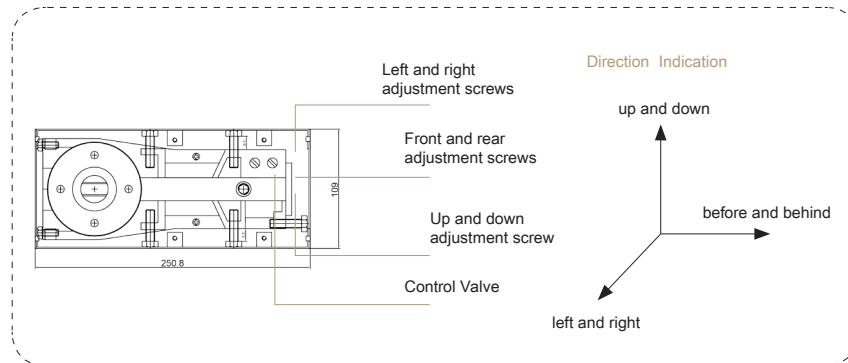




JC-228

- Heavy duty used for up to 90kg doors
- Passed QB/T269T test
- 120° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

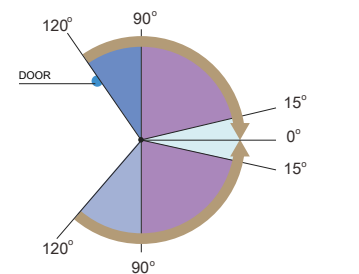
Proper Temperature	-30°-50°	Max Opening Angle	120°	Finishing	SSS <input type="checkbox"/>
Hold Open	90°/115°	Life Testing	500 , 000 times		PSS <input type="checkbox"/>
Max Door Width	1000mm	Actions	double		Titanium Gold <input type="checkbox"/>
Max Weight Capacity	90KG	Power Size	EN3#		Satin Black <input type="checkbox"/>



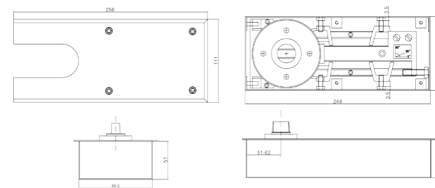
Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



- Fuctioning**
- ① 0° is the door leaf is closed, 90° is the door leaf positioning
 - ② Two-stage speed closing adjustment
 - 180° ~15° is the closing stage
 - 15° ~0° is the blocking stage



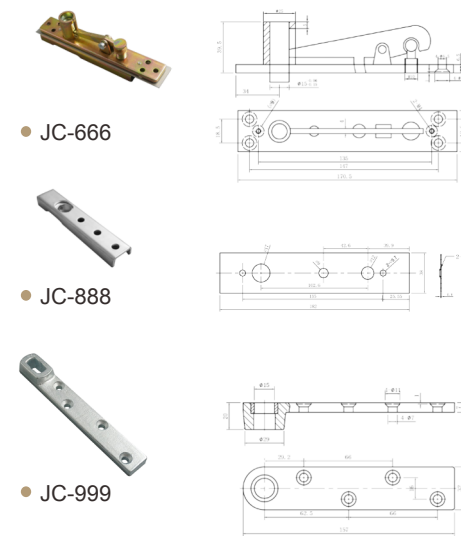
Matters needing attention

- Common single glass thickness
- *The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- *Class door weight (kg)= Area (m²) Door thickness (mm)×2.56(density)
- *Weight of the whole door (kg)= weight of the glass door + weight of all accessories

Glass door weight list				
Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20. 5KG	25. 6KG	30. 7KG	38. 4KG

Dimension Of Cement Box (mm)	Length	250.8
	Width	109
	Height	54
Cover Plate Size(mm)		266*130

Wooden/ Aluminum Door Accessories

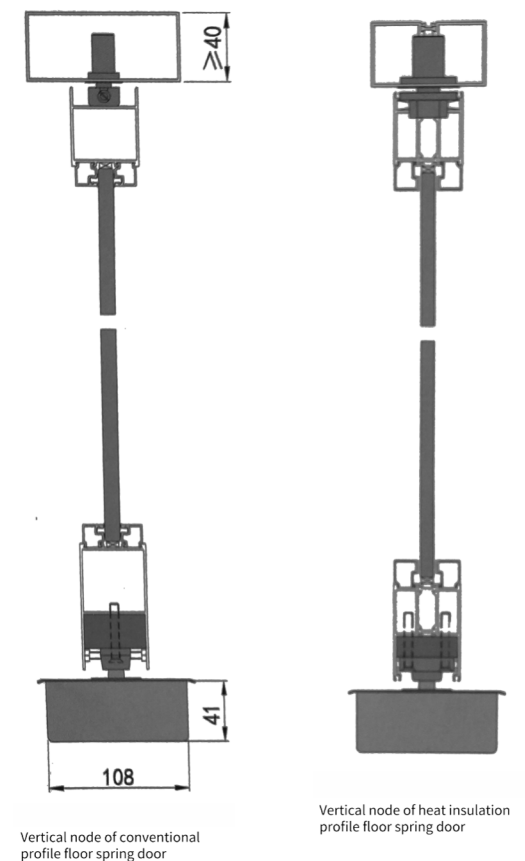
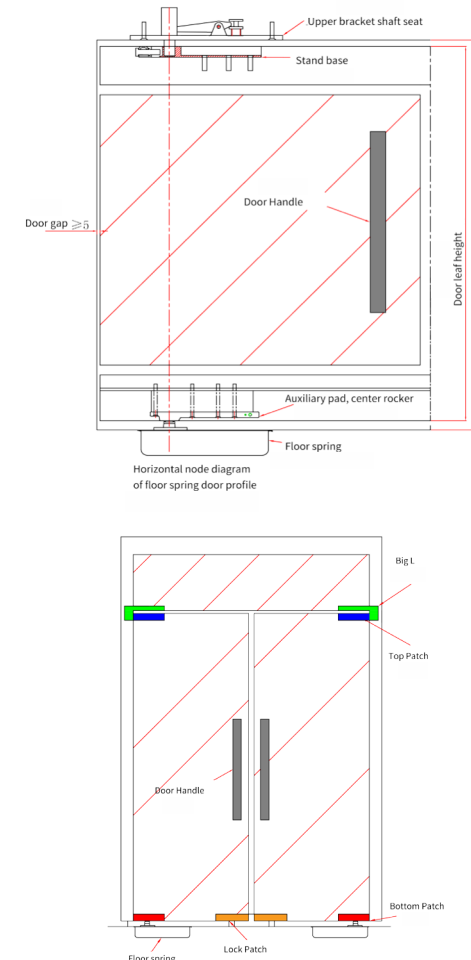


Floor Spring Patch Combo

Floor Spring Standard Icon

Floor Spring Simple Matching Icon

Application



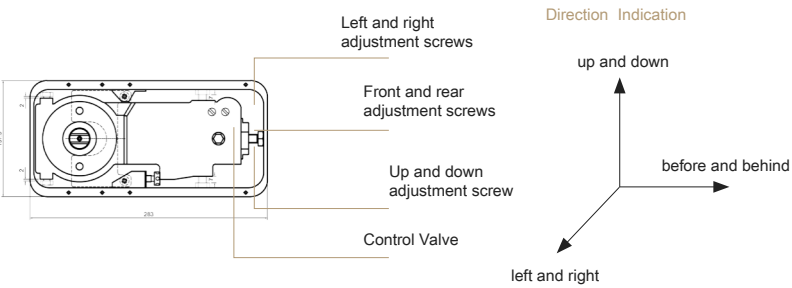
JC-1400



JC-1400

- Heavy duty used for up to 150kg doors
- Passed QB/T269T test
- 120° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

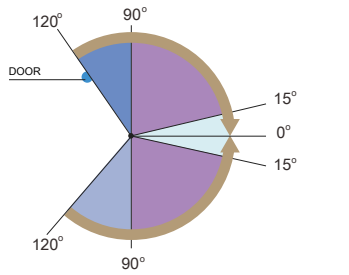
Proper Temperature	-30°-50°	Max Opening Angle	120°	Finishing	SSS <input type="checkbox"/>
Hold Open	90°/115°	Life Testing	500 , 000 times		PSS <input type="checkbox"/>
Max Door Width	1300mm	Actions	double		Titanium Gold <input type="checkbox"/>
Max Weight Capacity	150KG	Power Size	EN3# <input type="checkbox"/> EN4# <input type="checkbox"/>		Satin Black <input type="checkbox"/>



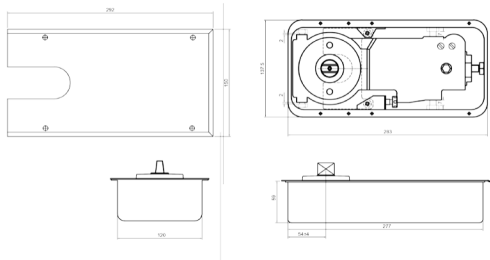
Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



- Functioning
- ① 0° is the door leaf is closed, 90° is the door leaf positioning
 - ② Two-stage speed closing adjustment
 - 180° ~15° is the closing stage
 - 15° ~0° is the blocking stage

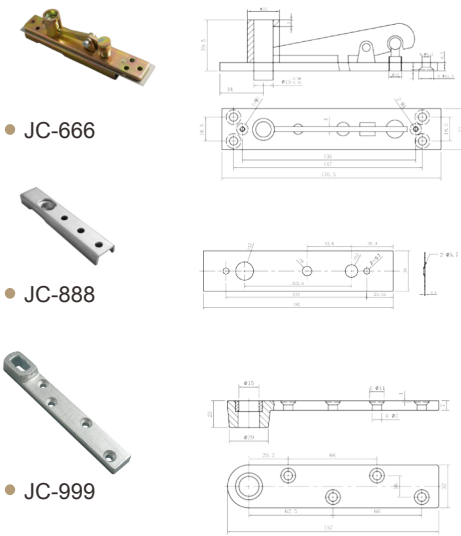


Matters needing attention

- Common single glass thickness
- *The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- *Glass door weight (kg)= Area (m²) Door thickness (mm)×2.56(density)
- *Weight of the whole door (kg)= weight of the glass door + weight of all accessories

Glass door weight list				
Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20. 5KG	25. 6KG	30. 7KG	38. 4KG

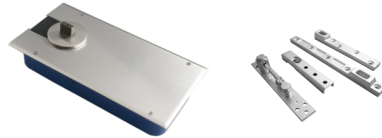
Wooden/ Aluminum Door Accessories



Floor Spring Patch Combo



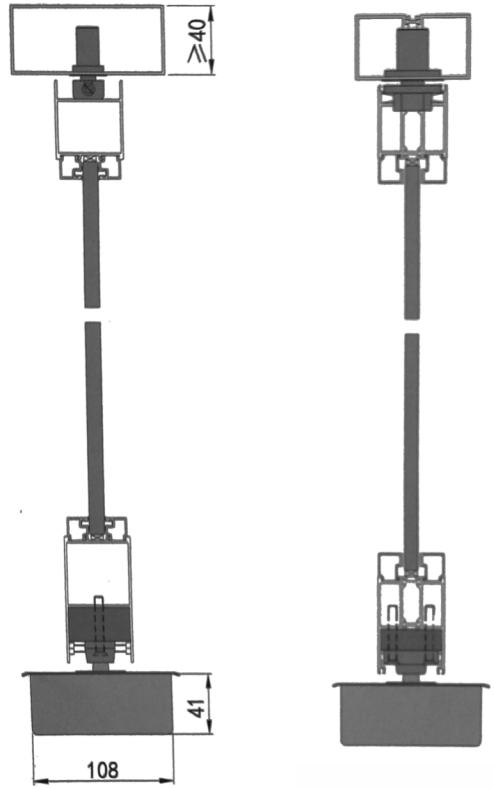
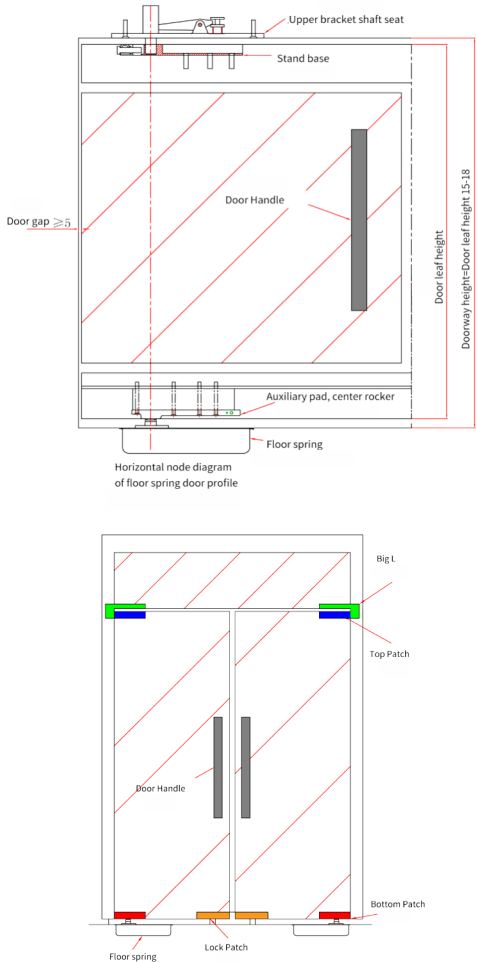
Floor Spring Standard Icon



Floor Spring Simple Matching Icon



Application



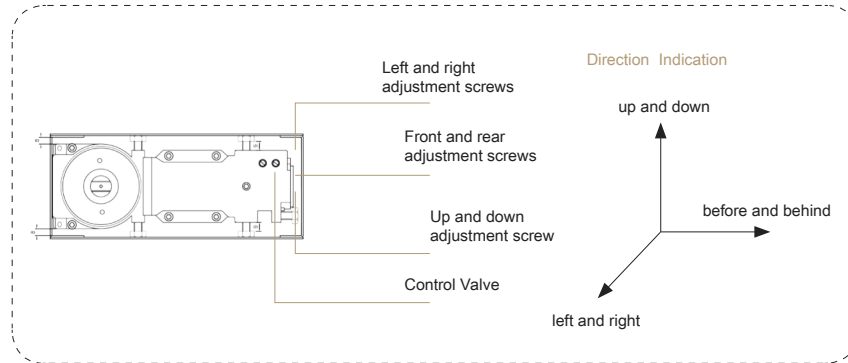
JC-1500



JC-1500

- Heavy duty used for up to 300kg doors
- Passed QB/T269T test
- 360° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

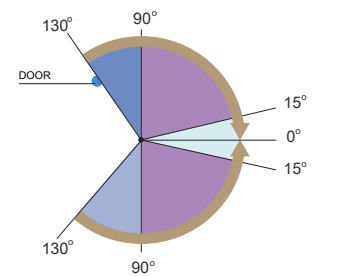
Proper Temperature	-30°-50°	Max Opening Angle	360°	Finishing	SSS <input type="checkbox"/>
Hold Open	90°	Life Testing	500 , 000 times		PSS <input type="checkbox"/>
Max Door Width	1500mm	Actions	double		Titanium Gold <input type="checkbox"/>
Max Weight Capacity	300KG	Power Size	EN5# <input type="checkbox"/> EN6# <input type="checkbox"/>		Satin Black <input type="checkbox"/>



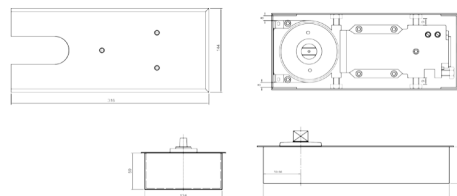
Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



- Functioning
- ① 0° is the door leaf is closed, 90° is the door leaf positioning
 - ② Two-stage speed closing adjustment
 - 180° ~15° is the closing stage
 - 15° ~0° is the blocking stage



Matters needing attention

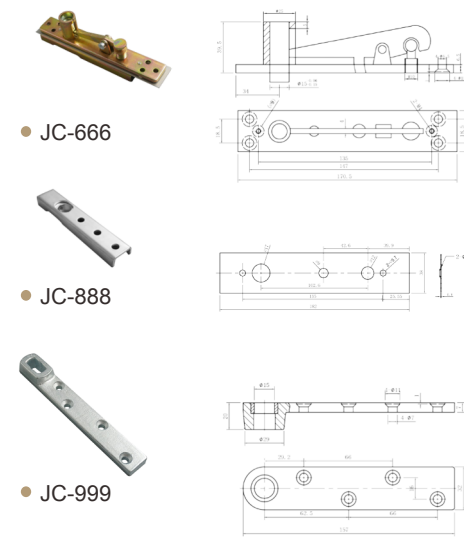
- Common single glass thickness
- *The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- *Glass door weight (kg)= Area (m²) Door thickness (mm) x 2.56 (density)
- *Weight of the whole door (kg)= weight of the glass door + weight of all accessories

Glass door weight list

Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20.5KG	25.6KG	30.7KG	38.4KG

Length	299
Width	124
Height	59
Cover Plate Size(mm)	316*144

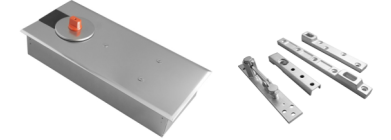
Wooden/ Aluminum Door Accessories



Floor Spring Patch Combo



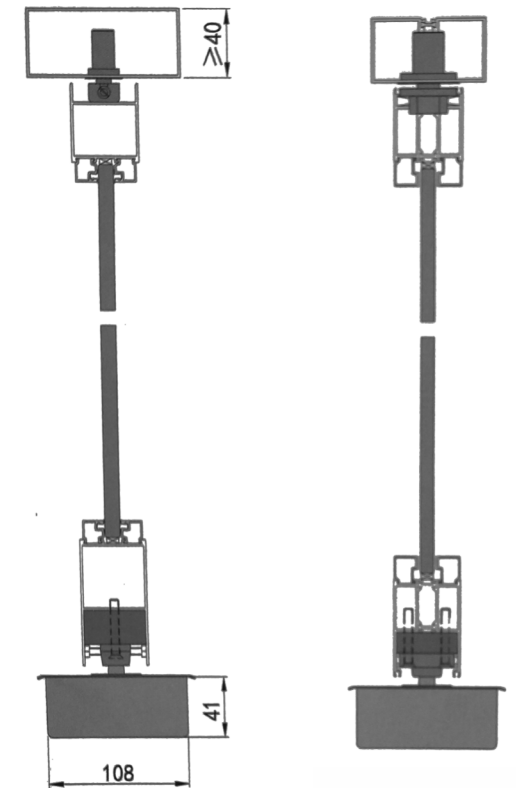
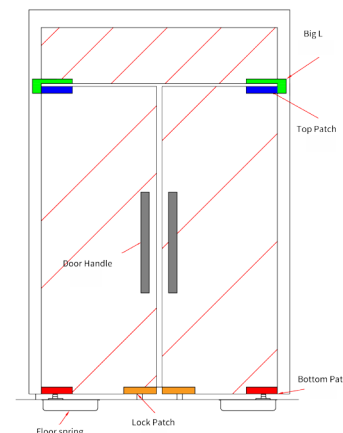
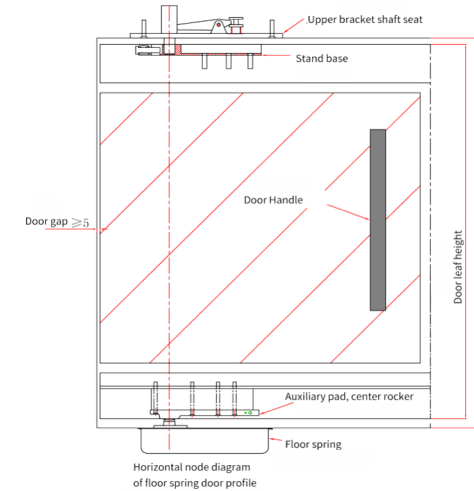
Floor Spring Standard Icon



Floor Spring Simple Matching Icon



Application



Vertical node of conventional profile floor spring door

Vertical node of heat insulation profile floor spring door

JC-2400



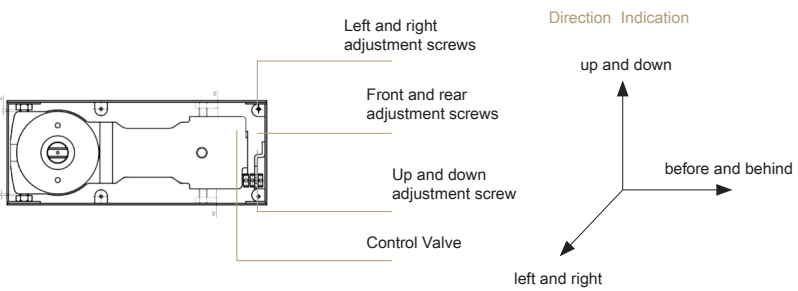
JC-1500

- Heavy duty used for up to 200kg doors
- Passed QB/T269T test
- 120° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

Proper Temperature	-30°-50°
Hold Open	90°
Max Door Width	1500mm
Max Weight Capacity	200KG

Max Opening Angle	120°
Life Testing	500 , 000 times
Actions	double
Power Size	EN5#

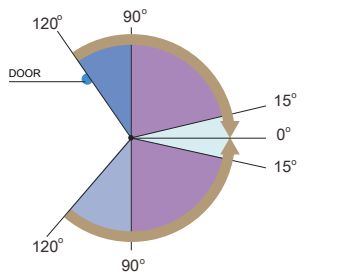
Finishing	SSS <input type="checkbox"/>
	PSS <input type="checkbox"/>
	Titanium Gold <input type="checkbox"/>
	Satin Black <input type="checkbox"/>



Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



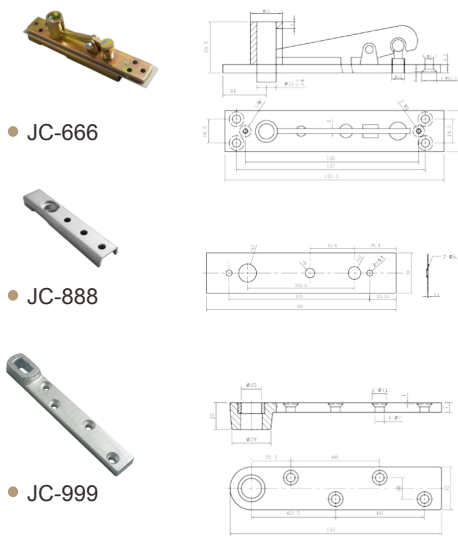
- Functioning
- ① 0° is the door leaf is closed, 90° is the door leaf positioning
 - ② Two-stage speed closing adjustment
 - 180° ~15° is the closing stage
 - 15° ~0° is the blocking stage

Matters needing attention

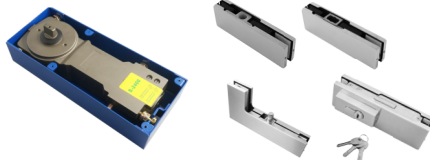
- Common single glass thickness
- *The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- *Glass door weight (kg)= Area (m²) Door thickness (mm) x 2.56 (density)
- *Weight of the whole door (kg)= weight of the glass door + weight of all accessories

Glass door weight list				
Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20. 5KG	25. 6KG	30. 7KG	38. 4KG

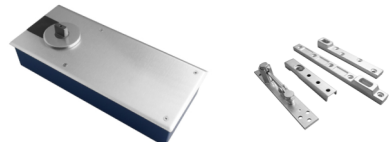
Wooden/ Aluminum Door Accessories



Floor Spring Patch Combo



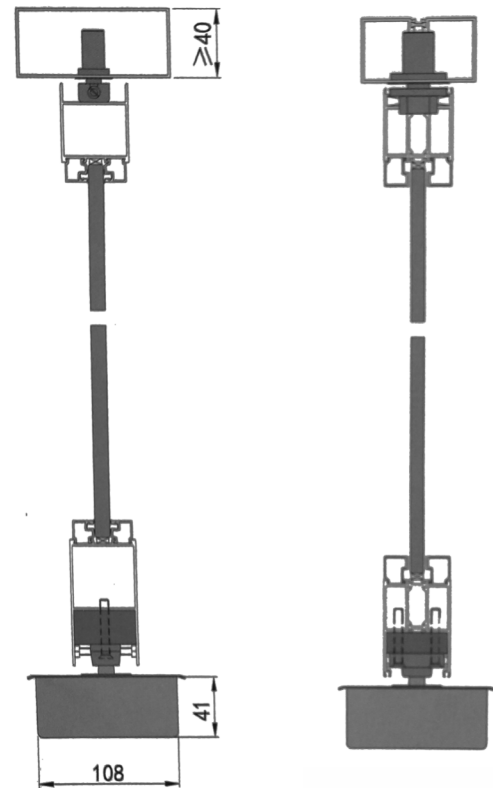
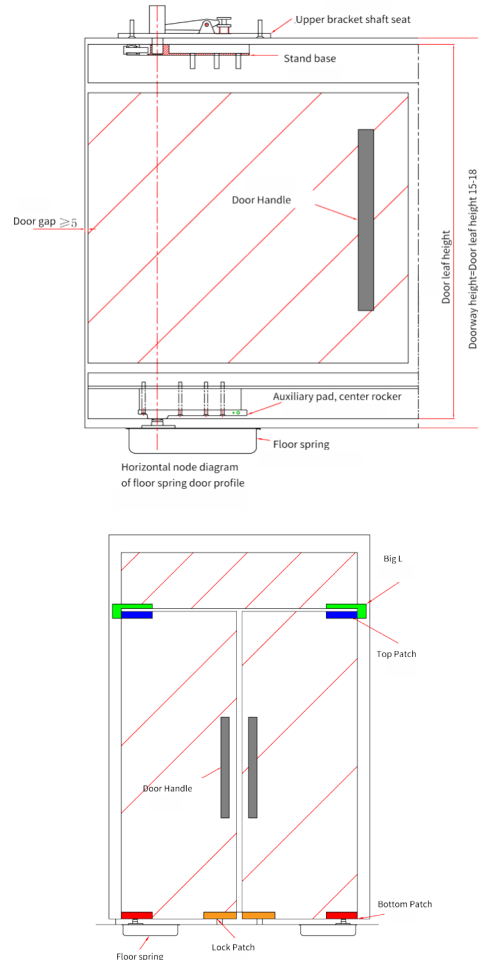
Floor Spring Standard Icon



Floor Spring Simple Matching Icon



Application



Vertical node of conventional profile floor spring door

Vertical node of heat insulation profile floor spring door

JC-7300



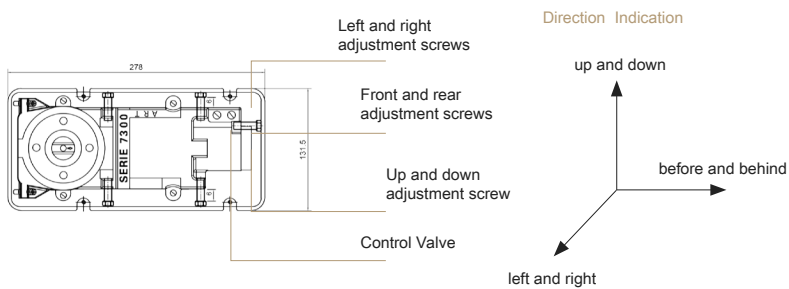
JC-7300

- Heavy duty used for up to 120kg doors
- Passed QB/T269T test
- 125° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

Proper Temperature	-30°-50°
Hold Open	90°/115°
Max Door Width	1200mm
Max Weight Capacity	120KG

Max Opening Angle	125°
Life Testing	500 , 000 times
Actions	double
Power Size	EN3#□ EN4#□

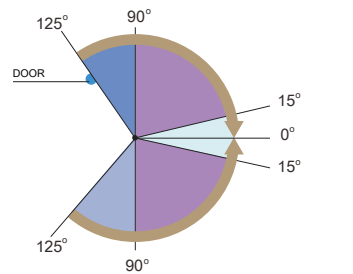
Finishing	SSS □
	PSS □
	Titanium Gold □
	Satin Black □



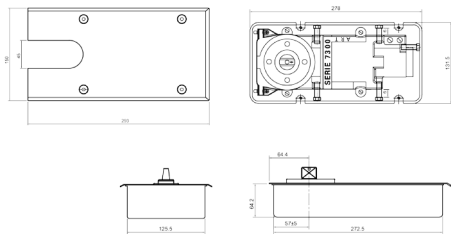
Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



- Functioning
- ① 0° is the door leaf is closed, 90° is the door leaf positioning
 - ② Two-stage speed closing adjustment
 - 180° ~15° is the closing stage
 - 15° ~0° is the blocking stage



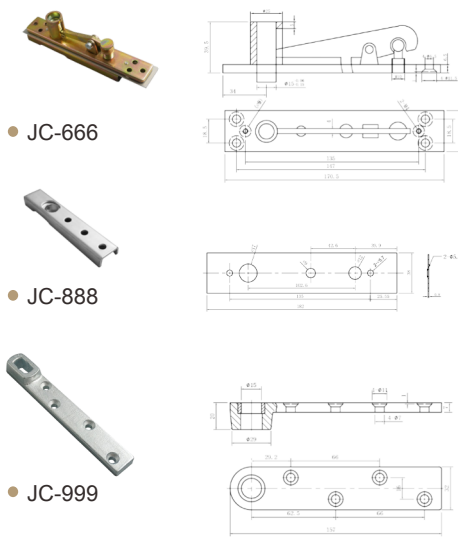
Matters needing attention

- Common single glass thickness
- *The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- *Glass door weight (kg)= Area (m²) Door thickness (mm)×2.56(density)
- *Weight of the whole door (kg)= weight of the glass door + weight of all accessories

Glass door weight list				
Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20. 5KG	25. 6KG	30. 7KG	38. 4KG

Length	278
Width	131.5
Height	64.2
Cover Plate Size(mm)	393*150

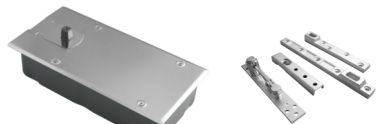
Wooden/ Aluminum Door Accessories



Floor Spring Patch Combo



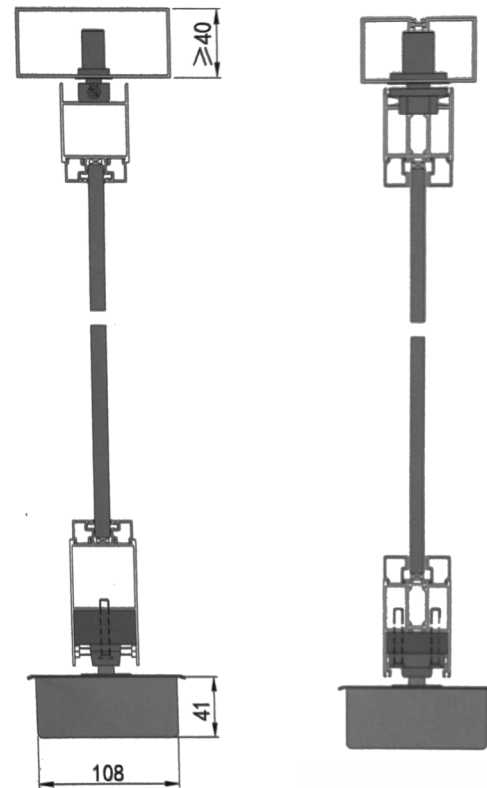
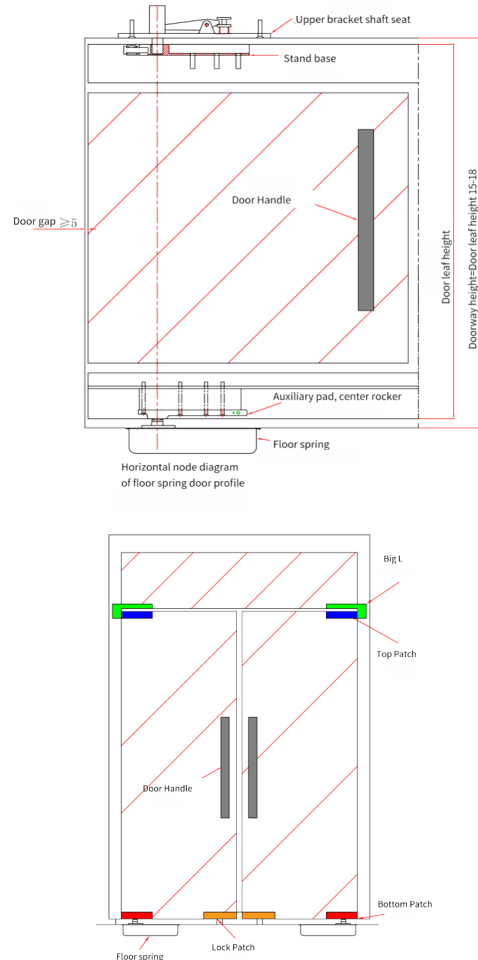
Floor Spring Standard Icon



Floor Spring Simple Matching Icon



Application



Vertical node of conventional profile floor spring door

Vertical node of heat insulation profile floor spring door



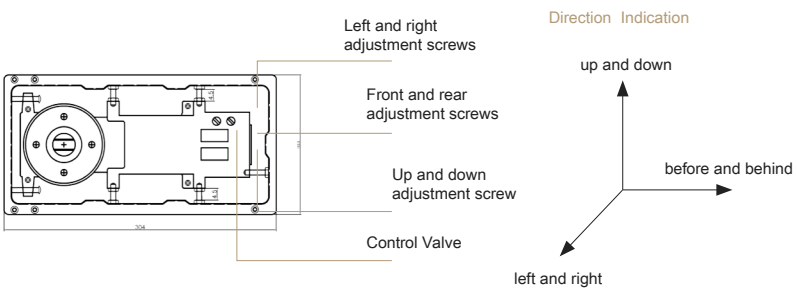
JC-8300

- Heavy duty used for up to 120kg doors
- Passed QB/T269T test
- 120° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

Proper Temperature	-30°-50°
Hold Open	90°/115°
Max Door Width	1300mm
Max Weight Capacity	120KG

Max Opening Angle	120°
Life Testing	500 , 000 times
Actions	double
Power Size	EN3#□ EN4#□

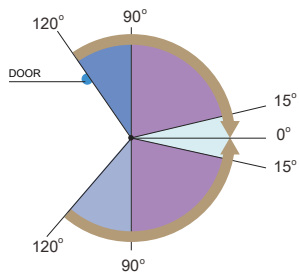
Finishing	SSS □
	PSS □
	Titanium Gold □
	Satin Black □



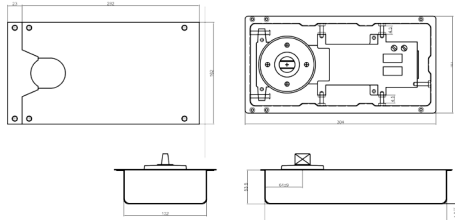
Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



- Functioning
- ① 0° is the door leaf is closed, 90° is the door leaf positioning
 - ② Two-stage speed closing adjustment
 - 180° ~15° is the closing stage
 - 15° ~0° is the blocking stage

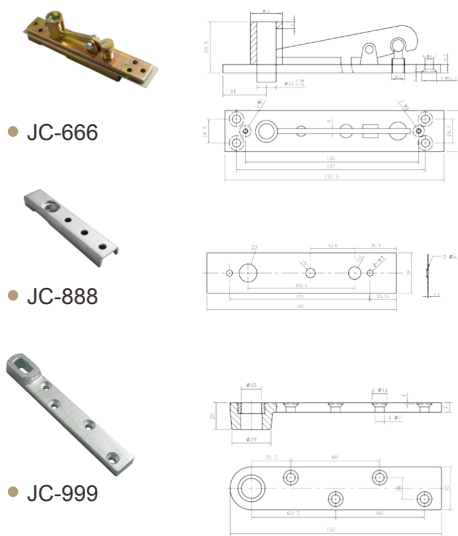


Matters needing attention

- Common single glass thickness
- *The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- *Glass door weight (kg)= Area (m²) Door thickness (mm) x 2.56 (density)
- *Weight of the whole door (kg)= weight of the glass door + weight of all accessories

Glass door weight list				
Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20. 5KG	25. 6KG	30. 7KG	38. 4KG

Wooden/ Aluminum Door Accessories

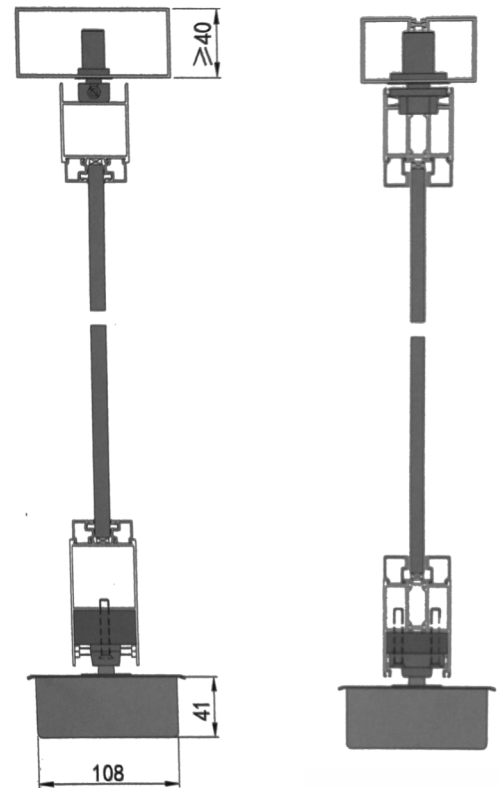
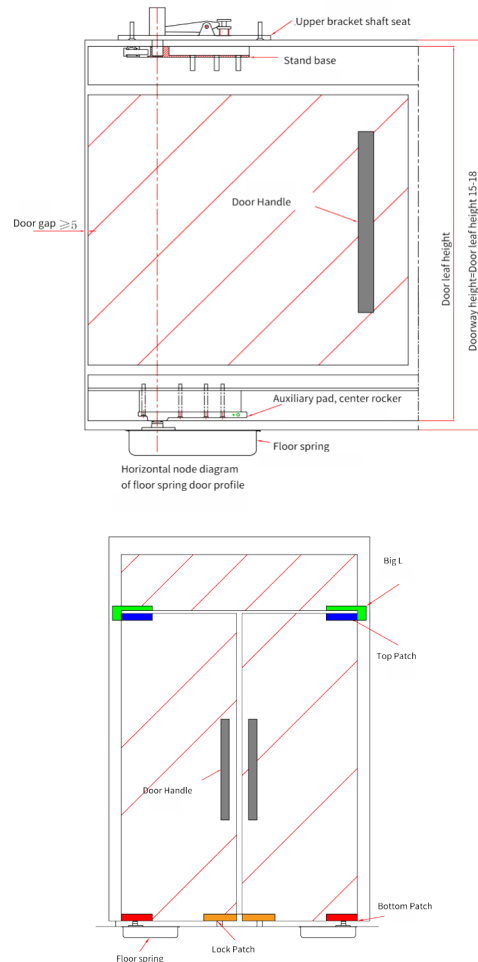


Floor Spring Patch Combo

Floor Spring Standard Icon

Floor Spring Simple Matching Icon

Application



Vertical node of conventional profile floor spring door

Vertical node of heat insulation profile floor spring door

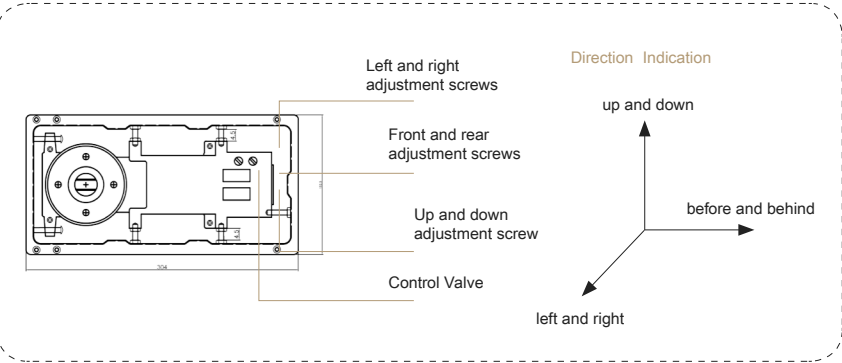
JC-BTS 180



JC-BTS 180

- Heavy duty used for up to 180kg doors
- Passed QB/T269T test
- 105° degree opening
- For left & right hand
- Suitable for glass doors, wooden doors, metal doors and doors with frame

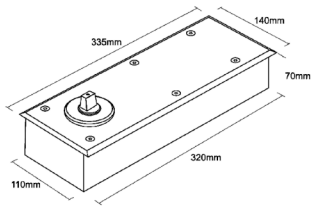
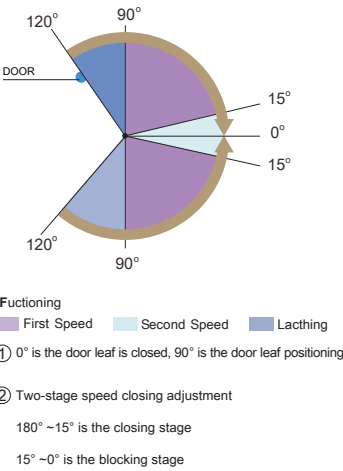
Proper Temperature	-30°-50°	Max Opening Angle	165Nm	Installation Method	Ground embedment
Hold Open	75°-105°	Life Testing	500 , 000 times	Electric Lock Output	DC12V Normally open/ normally closed contact
Max Door Width	1200mm	Actions	6-12S	Rated Power	55W double
Max Weight Capacity	180KG	Power Size	<60dB	Power Supply	AC220V±10% 50/60HZ



Direction Indication	Adjustment Amount
up and down	5mm
before and behind	8mm
left and right	6mm

Door Leaf Adjustment

Floor Plan



Matters needing attention Common single glass thickness

- The selection is mainly based on the door width, door weight, and combined with the actual situation of the project, improper selection will affect the use effect and product life.
- Glass door weight (kg)= Area (m²) Door thickness (mm)×2.56(density)
- Weight of the whole door (kg)= weight of the glass door + weight of all accessories

Glass door weight list				
Common single glass thickness	8mm	10mm	12mm	15mm
Weight per square meter	20. 5KG	25. 6KG	30. 7KG	38. 4KG

Wooden/ Aluminum Door Accessories

- JC-666
- JC-888
- JC-999

Floor Spring Standard Icon



Application

