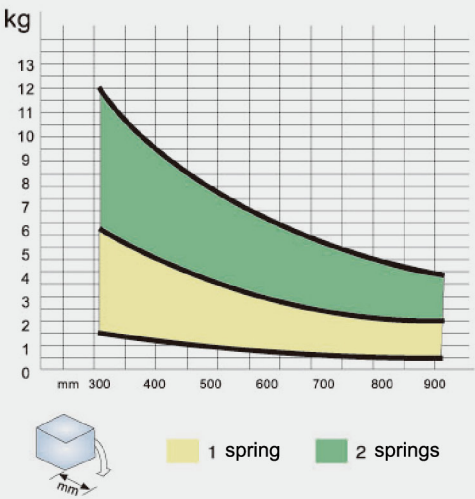




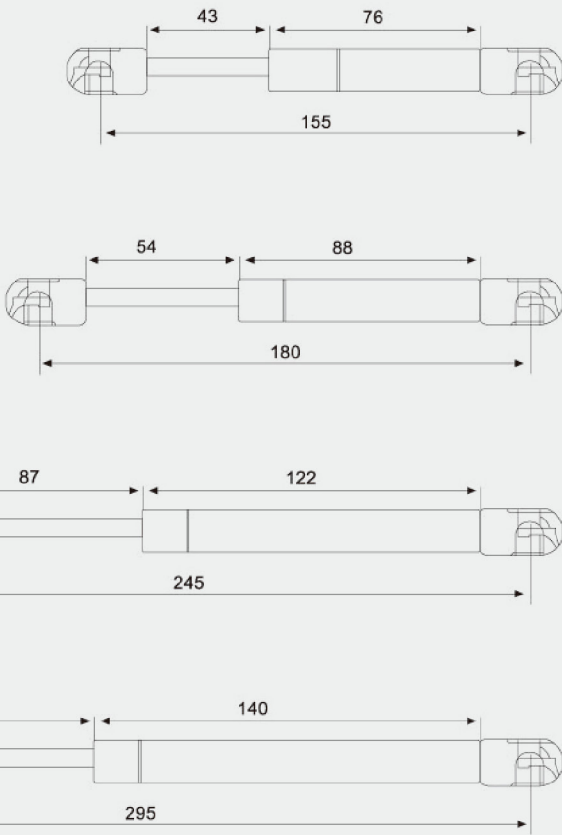
MEATON

■ Support Series

Support capacities



Pipe diameter: 15 1.00 mm
Rod diameter: $\varnothing$ 6mm



Specific Parameter:

Product	Length mm	Trip mm	In to the mm
6"	77	43	155
8"	88	54	180
10"	122	87	245
12"	140	104	296

GAS SPRING

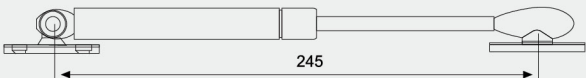
WA2001

Support



Technical specifications :

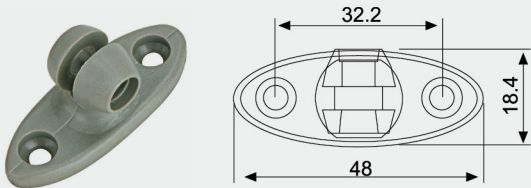
Material: SPCC + Cu + NBR
Size: 40N-150N
Color: silver / black / matte / gray / Gold, etc
(customized color supported)
Installation: side installation
Package quantity: 100 pcs / box



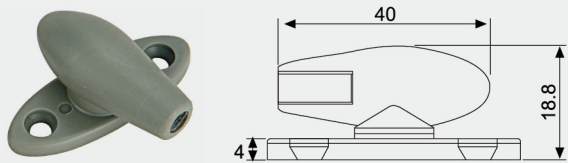
Usage:
Each model can cause up Pneumatic Support(a section of power),Hydraulic Support(two section of power),Downward Hydraulic Support and Free Stop Pneumatic Support.

Accessories parameters:

A3



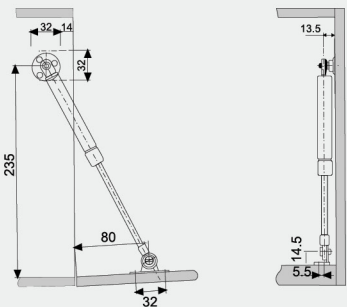
A6



Specification, Size, Door, Choice:

Newton		80	100	120	140
statis	Door Hight	Door weight, Newton			
80°	300	≤2.6	≤3.3	≤4.0	≤4.7
	400	≤2.2	≤2.7	≤3.3	≤3.9
	500	≤1.7	≤2.2	≤2.6	≤3.2
	600	≤1.3	≤1.6	≤2.0	≤2.5
90°	300	≤2.4	≤3.0	≤3.6	≤4.2
	400	≤2.1	≤2.5	≤3.0	≤3.5
	500	≤1.6	≤2.0	≤2.4	≤2.8
	600	≤1.2	≤1.5	≤1.8	≤2.1
100°	300	≤2.1	≤2.6	≤3.2	≤2.8
	400	≤1.7	≤2.2	≤2.6	≤3.2
	500	≤1.4	≤1.7	≤2.1	≤2.5
	600	≤1.0	≤1.3	≤1.6	≤1.9

Specification, Size, Door, Choice



WA3001

Eliminate Noise To Design,Walk Slowly In The Whole Journey.
Buffer Quality Assurance 50.000 Times.

WA2002

Support



Technical specifications :

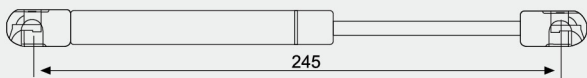
Material: SPCC + Cu + NBR

Size: 40N-150N

Color: silver / black / matte / gray / Gold, etc
(customized color supported)

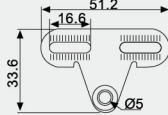
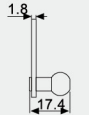
Installation: side installation

Package quantity: 100 pcs / box

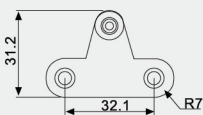
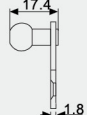


Optional Accessories

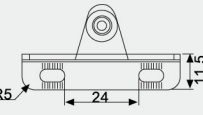
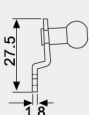
A3



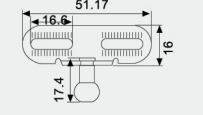
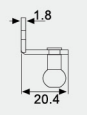
A5



A6



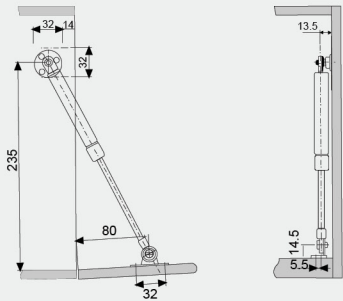
A7



Specification, Size, Door, Choice:

Newton		80	100	120	140
statis	Door Hight	Door weight, Newton			
80°	300	≤2.6	≤3.3	≤4.0	≤4.7
	400	≤2.2	≤2.7	≤3.3	≤3.9
	500	≤1.7	≤2.2	≤2.6	≤3.2
	600	≤1.3	≤1.6	≤2.0	≤2.5
90°	300	≤2.4	≤3.0	≤3.6	≤4.2
	400	≤2.1	≤2.5	≤3.0	≤3.5
	500	≤1.6	≤2.0	≤2.4	≤2.8
	600	≤1.2	≤1.5	≤1.8	≤2.1
100°	300	≤2.1	≤2.6	≤3.2	≤2.8
	400	≤1.7	≤2.2	≤2.6	≤3.2
	500	≤1.4	≤1.7	≤2.1	≤2.5
	600	≤1.0	≤1.3	≤1.6	≤1.9

Specification, Size, Door, Choice



WA3002

Eliminate Noise To Design,Walk Slowly In The Whole Journey.
Buffer Quality Assurance 50.000 Times.

GAS SPRING

WA2004

Support



Technical specifications:

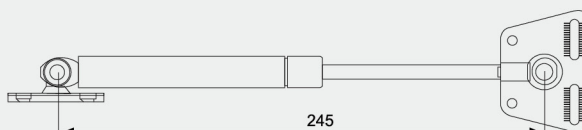
Material: SPCC + Cu + NBR

Size: 50N-120N

Color: silver / black / matte / gray / Gold, etc
(customized color supported)

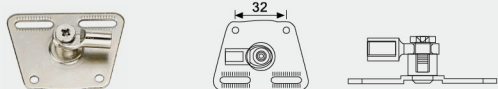
Installation: side installation

Package quantity: 100 pcs / box

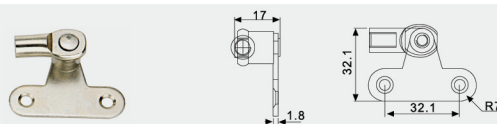


Optional Accessories

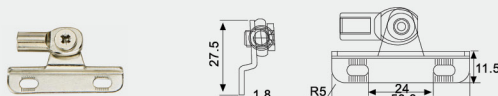
B3



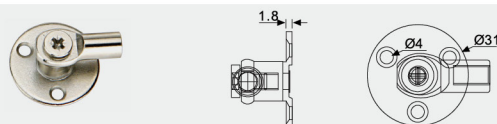
B4



B5



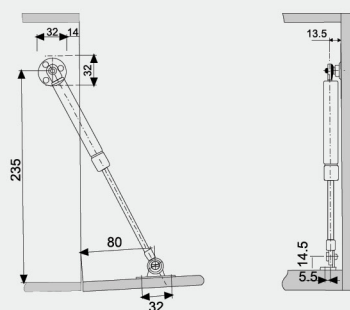
B6



Specification, Size, Door, Choice:

Newton		80	100	120	140
statis	Door Hight	Door weight, Newton			
80°	300	≤2.6	≤3.3	≤4.0	≤4.7
	400	≤2.2	≤2.7	≤3.3	≤3.9
	500	≤1.7	≤2.2	≤2.6	≤3.2
	600	≤1.3	≤1.6	≤2.0	≤2.5
90°	300	≤2.4	≤3.0	≤3.6	≤4.2
	400	≤2.1	≤2.5	≤3.0	≤3.5
	500	≤1.6	≤2.0	≤2.4	≤2.8
	600	≤1.2	≤1.5	≤1.8	≤2.1
100°	300	≤2.1	≤2.6	≤3.2	≤3.8
	400	≤1.7	≤2.2	≤2.6	≤3.2
	500	≤1.4	≤1.7	≤2.1	≤2.5
	600	≤1.0	≤1.3	≤1.6	≤1.9

Specification, Size, Door, Choice



WA3004

Eliminate Noise To Design, Walk Slowly In The Whole Journey.
Buffer Quality Assurance 50,000 Times.



Technical specifications :

Material: steel+plastic

Size: 50N-150N

Finish: painting

Available: up-turning wooden door and aluminum-frame

Advantages:

1. Force adjustable
2. Soft closing



Self-innovation plate wheel adjustable buffer-prevent the buffer from falling off due to turning

Parameter: WA2008

Pip diameter(mm)	Rod diameter(mm)	Length(mm)	Hole Distance(mm)	Stroke(mm)	Standard pressure(mm)
Ø 15	Ø 6	312	282	92	50-150N



Technical specifications :

Material: steel+plastic

Size: 50N-150N

Finish: painting

(Piston with open & close buffering function is customized)

Available: up-turning wooden door and aluminum-frame

Advantages:

Slight soft closing, force non-ajustasle

Parameter: WA2009

Pip diameter(mm)	Rod diameter(mm)	Length(mm)	Hole Distance(mm)	Stroke(mm)	Standard pressure(mm)
Ø 15	Ø 6	281	266	90	50-150N

GAS SPRING

WA2010

Support



Technical specifications :

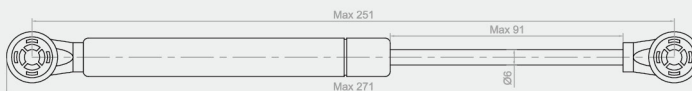
Material: steel+plastic

Size: 50N/ 80N/ 100N/ 120N/ 150N

Color: silver / black / matte / gray / Gold, etc
(customized color supported)

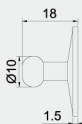
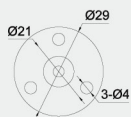
Installation: side installation

Package quantity: 100 pcs / box

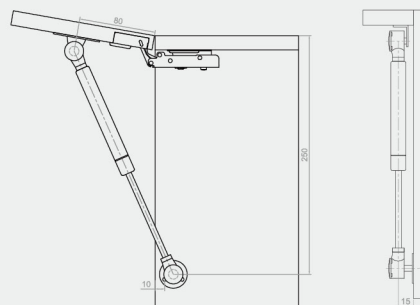
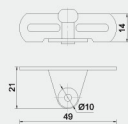


Optional Accessories

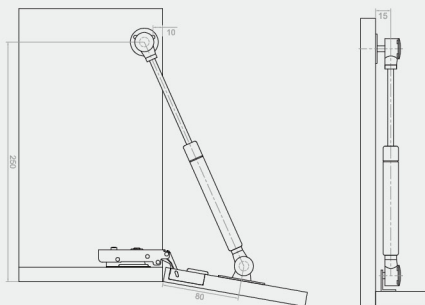
A1



A2



Specification, Size, Door, Choice



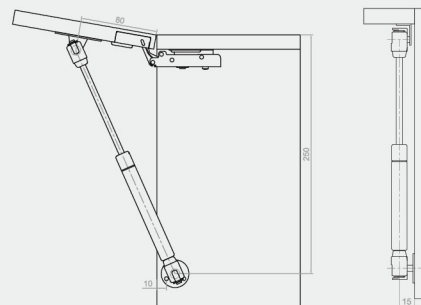
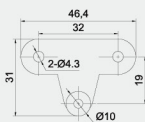
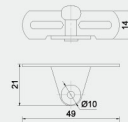
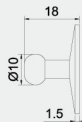
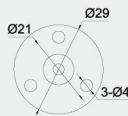
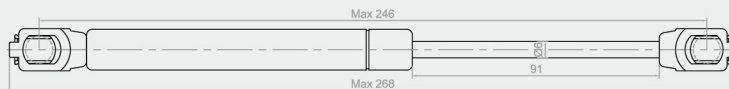
WA2010

Eliminate Noise To Design, Walk Slowly In The Whole Journey.
Buffer Quality Assurance 50,000 Times.

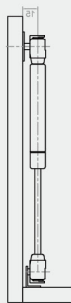
Support

MEATON

Package quantity: 100 pcs / box



Technical drawing of a door hinge assembly. The drawing shows a door frame and a door. A hinge is mounted on the door frame, and another hinge is mounted on the door. The distance between the hinges is labeled as 62. The distance from the hinge to the edge of the door is labeled as 60. The distance from the hinge to the edge of the frame is labeled as 10.



Eliminate Noise To Design, Walk Slowly In The Whole Journey.
Buffer Quality Assurance 50.000 Times.

GAS SPRING

WB4001/ WB4002

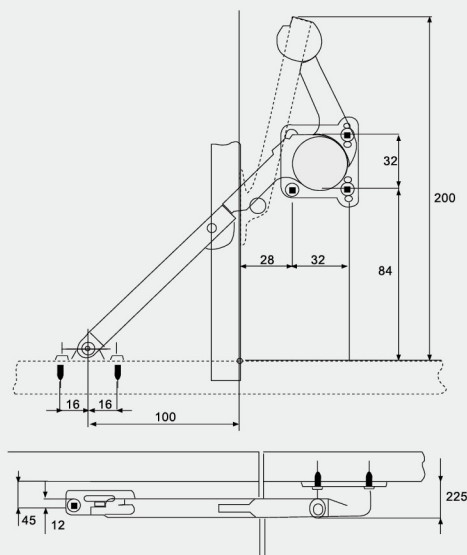
Support



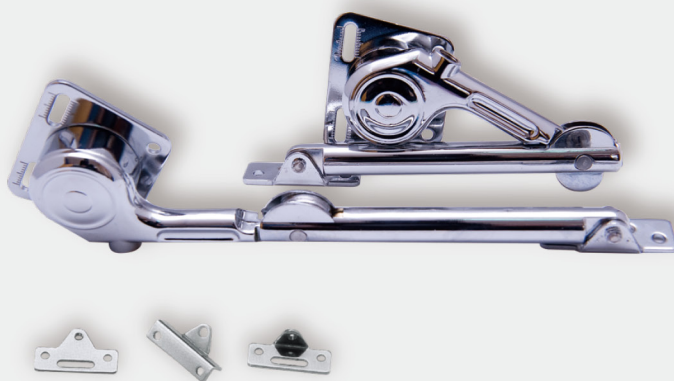
Technical specifications: WB4001

Material: zinc alloy

Color: Nickel plated/ Chrome plated



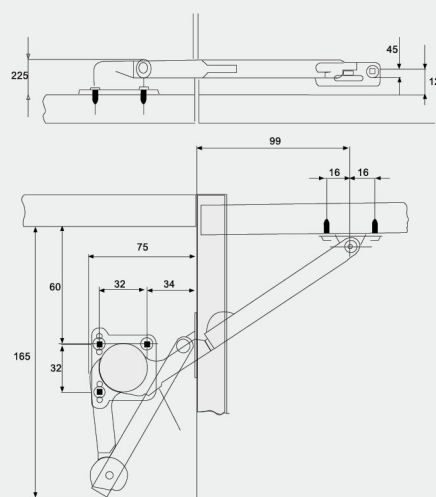
Down turning
Left or right



Technical specifications: WB4002

Material: zinc alloy

Color: Nickel plated/ Chrome plated



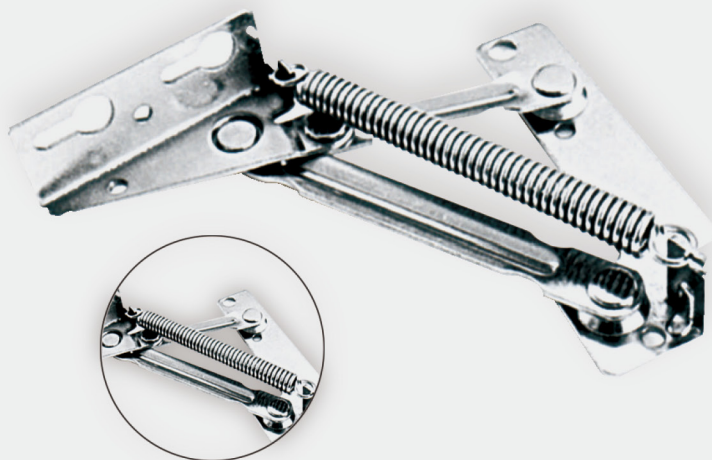
Upturning
Left or right

OVER TURN SUPPORT

MEATON

WB2001/ WB2002

Support



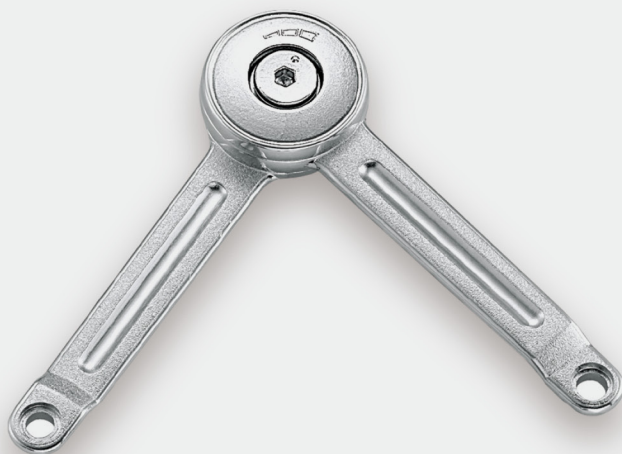
Technical specifications: WB2001

Material: zinc alloy

Color: Nickel plated/ Chrome plated

D

Support Series



Technical specifications: WB2002

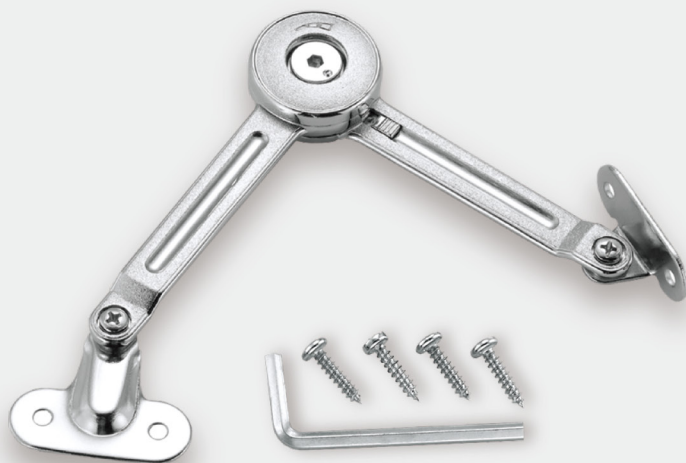
Material: zinc alloy

Color: Nickel plated/ Chrome plated

OVER TURN SUPPORT

WB2003/ WB2004

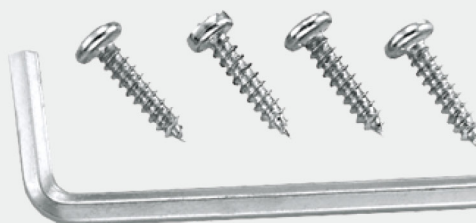
Support



Technical specifications: WB2003

Material: zinc alloy

Color: Nickel plated/ Chrome plated



Technical specifications: WB2004

Material: zinc alloy

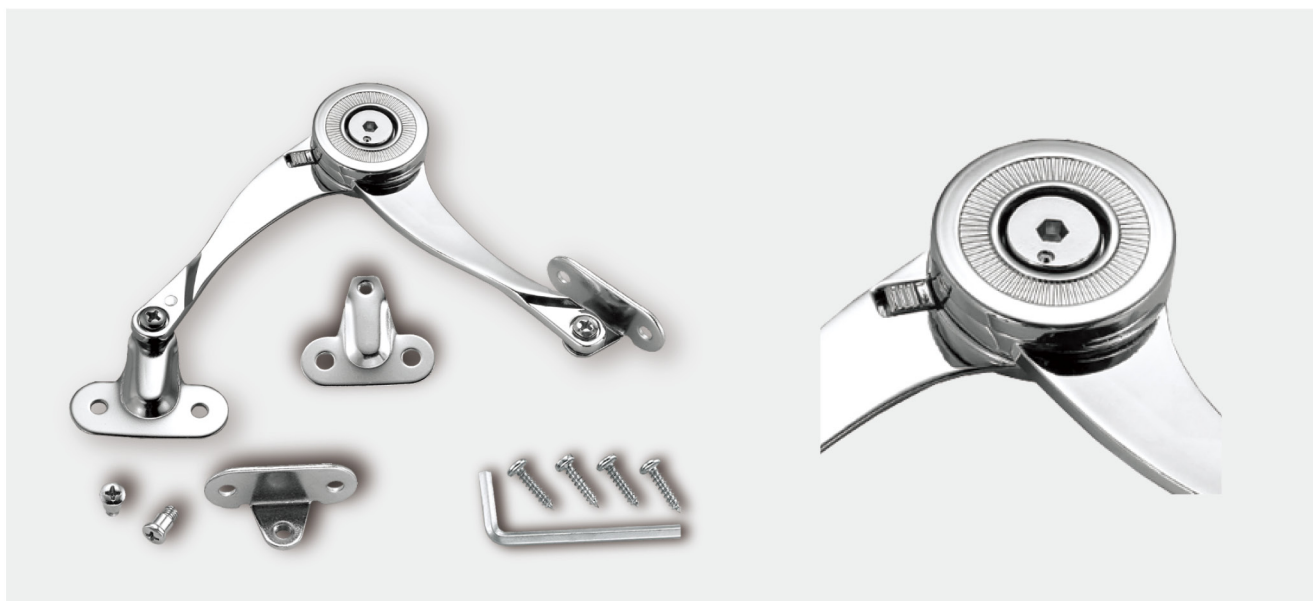
Color: Nickel plated/ Chrome plated

OVER TURN SUPPORT

MEATON

WB2005

Support



Technical specifications: WB2005

Material: zinc alloy

Color: Nickel plated/ Chrome plated

D

Support Series

OVER TURN SUPPORT

WB2007

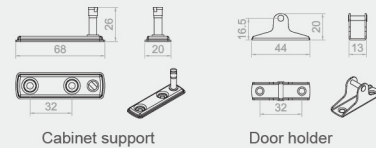
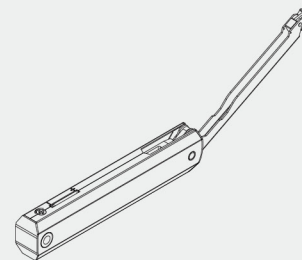
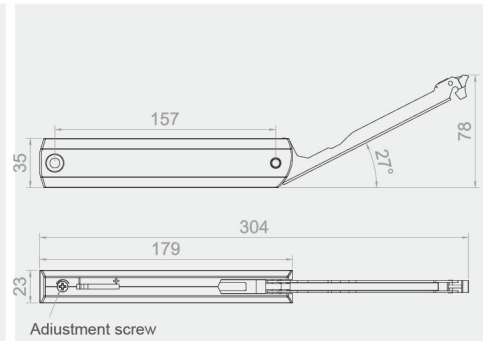
Support

D

Support Series



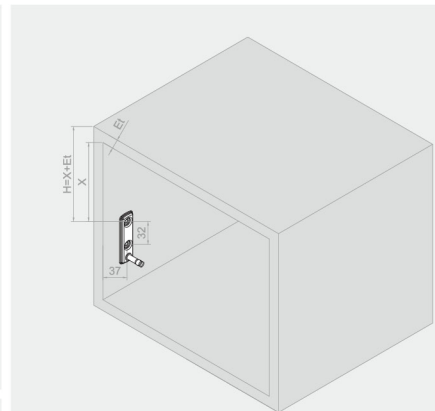
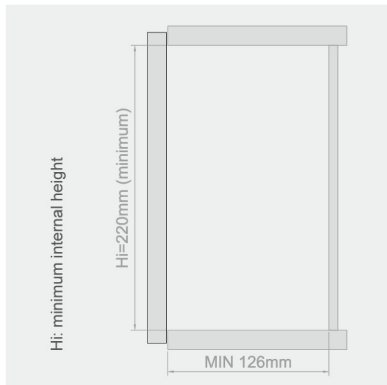
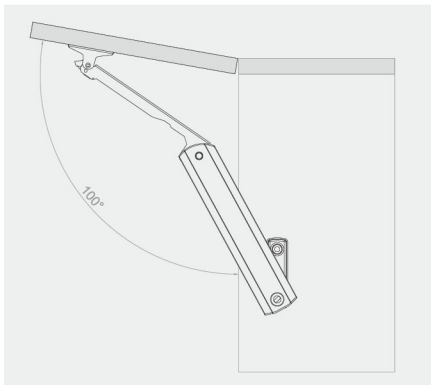
- Lifting system for MDF or aluminum frame door: must use the hinge.
- Follow the installation size: please do not remove the power system(accumulator).
- The power system (accumulator) can be used in conjunction with buffer hinge.
- Two buffer hinges must be used for the door that is over 800mm (length), for the door of the maximum height is 400mm.
- Smoothly and gently open in any position.



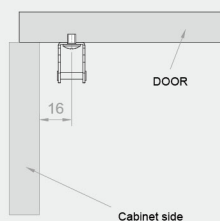
Cabinet support

Door holder

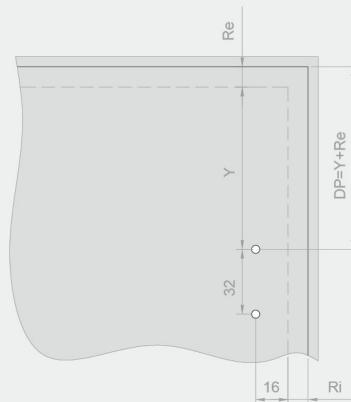
Installation indication



Nternal dimensions



Re: top overlap
Ri: side overlap



Et: sheet thickness MDF/MDP

Angular aperture distance(mm)	90	100
X	179	165