INBAR
HARDWARE

Customer Service Hotline
323-940-7990

www.inbar-products.com

ARCHITECTURAL HARDWAR

INBAR
HARDWARE

Design

FROM IN ITALY



Every space tells a story before a single word is spoken.

At Inbar Hardware, we believe a door handle is more than hardware — it is the first touch, the first impression, and the detail that defines the experience of a space. Inspired by modern architecture, clean lines, and timeless craftsmanship, our handle collection was created for designers, builders, and homeowners who understand that luxury lives in the details.

Each handle is engineered with precision and built from premium materials designed to deliver strength, comfort, and lasting performance. From sleek matte black finishes to refined brushed metals, every design reflects a balance between minimalism and durability — made to complement contemporary interiors while standing up to everyday use.

We drew inspiration from the growing movement in modern interior design where hardware is no longer just functional — it becomes part of the architecture itself. Today's luxury interiors demand seamless integration, tactile quality, and elegant simplicity. Door hardware has become the jewelry of the home, adding sophistication without overwhelming the design.

At Inbar Hardware, every curve, finish, and mechanism is selected with intention. We focus on smooth operation, solid feel, and timeless aesthetics because we know the smallest details often leave the strongest impression. Whether installed in a modern residence, luxury development, boutique hotel, or commercial project, our handles are designed to elevate the everyday experience of opening a door.

This is not simply hardware.
This is architectural design you can feel.
This is Inbar Hardware — engineered for strength, designed for modern living.





INBAR
HARDWARE
Designed in Italy

9041-8004

Intelligent door lock series

Product parameter

Material:Zinc
Suitable to:Wooden door,Exterior door
Function:Fingerprint,Key
Fingerprint capacity:50 sets



HC

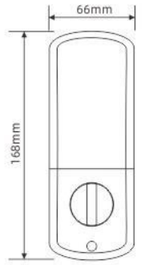


HC



Opposite Side

Product dimensions









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5011-8002

Intelligent door lock series

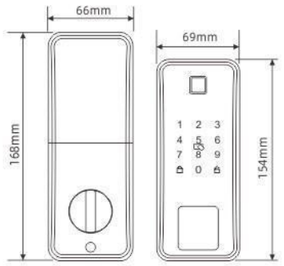


BN

Product parameter

Material:Zinc
Reference center distance:60-70mm
Suitable to:Wooden door,Exterior door
Function:Fingerprint,Password,IC Card,Key,
Bluetooth APP, WiFi built in
Fingerprint capacity:99 sets
Password capacity:99 sets
Performance technical index:Using biological fingerprint
technologywhich is sensitive.
Card type:IC ml
Quiescent dissipation:≤20μA
Low battery indicator:4.8V
Operating temperature:-20℃~60℃
Dynamic power consumption:About 150mA
Supply voltage:6V
Power supply:4 pcs AA alkaline battery

Product dimensions





BN



HC



N



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8011

Intelligent door lock series

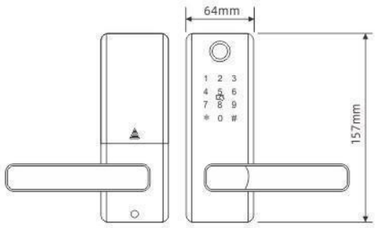


N

Product parameter

Material:Zinc
Reference center distance:60-70mm
Suitable to:Wooden door,Exterior door
Function:Fingerprint,Password,IC Card,Key,Bluetooth APP
Fingerprint capacity:99 sets
Password capacity:99 sets
Performance technical index:Using biological fingerprint technologywhich is sensitive.
Card type:IC ml
Quiescent dissipation:≤20μA
Low battery indicator:4.8V
Operating temperature:-20℃~60℃
Dynamic power consumption:About 150mA
Supply voltage:6V
Power supply:4 pcs AAA alkaline battery

Product dimensions





BN



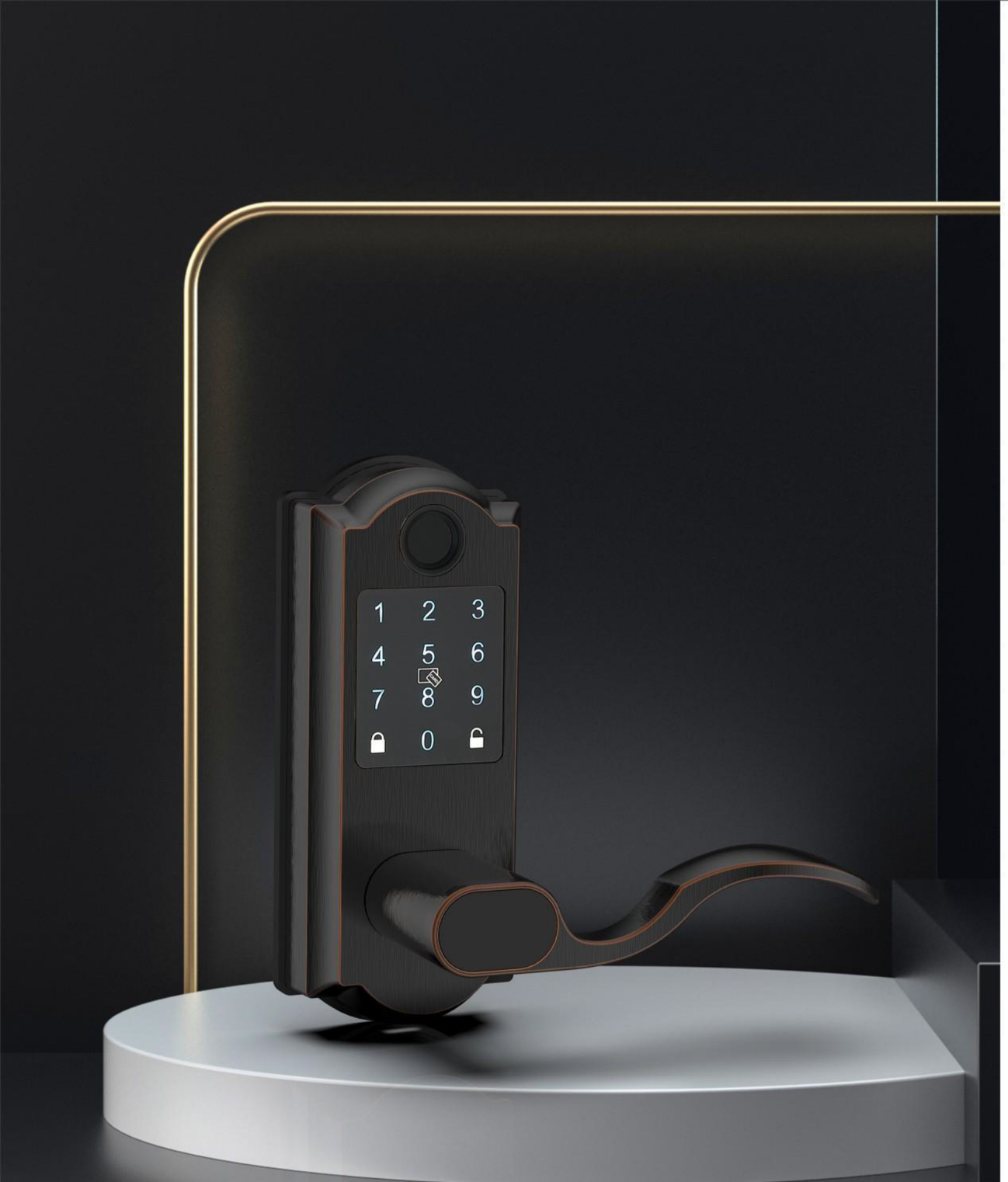
HC



N



Opposite Side



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8031

Intelligent door lock series



BN

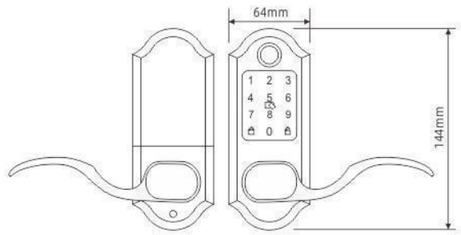
Product parameter

Material:Zinc
Reference center distance:60-70mm
Suitable to:Wooden door,Exterior door
Function:Fingerprint,Password,IC Card,Key,Bluetooth APP
Fingerprint capacity:99 sets
Password capacity:99 sets
Performance technical index:Using biological fingerprint technologywhich is sensitive.
Card type:IC ml
Quiescent dissipation:≤20μA
Low battery indicator:4.8V
Operating temperature:-20℃~60℃
Dynamic power consumption:About 150mA
Supply voltage:6V
Power supply:4 pcs AAA alkaline battery



ORB

Product dimensions





N

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8051

Intelligent door lock series



N

Product parameter

Material:Aluminum
Reference center distance:60-70mm
Suitable to:Wooden door,Exterior door
Function:Fingerprint,Password,IC Card,Key,Bluetooth APP
Fingerprint capacity:100 sets
Password capacity:150 sets
Performance technical index:Using biological fingerprint technologywhich is sensitive.
Card type:IC ml
Quiescent dissipation:≤20μA
Low battery indicator:4.8V
Operating temperature:-20℃~60℃
Dynamic power consumption:About 150mA
Supply voltage:6V
Power supply:4 pcs AAA alkaline battery



Opposite Side



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7061

Intelligent wooden door lock series

Product parameter

Material:Zinc
Suitable to:Wooden door
Function:Fingerprint,Password,Key
Fingerprint capacity:20 sets
Password capacity:20 sets

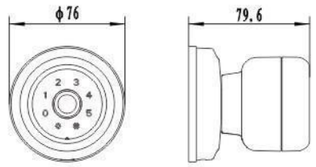


HC



BAC

Product dimensions





N







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8002-2021

Intelligent door lock series

Product parameter

Material:Zinc
Reference center distance:60-70mm
Suitable to:Wooden door,Exterior door
Function:Fingerprint,Password,IC Card,Key,
Bluetooth APP, WiFi built in
Fingerprint capacity:99 sets
Password capacity:99 sets
Performance technical index:Using biological fingerprint
technologywhich is sensitive.
Card type:IC ml
Quiescent dissipation:≤20μA
Low battery indicator:4.8V
Operating temperature:-20℃~60℃
Dynamic power consumption:About 150mA
Supply voltage:6V
Power supply:4 pcs AA alkaline battery



BN



ORB



BN

8002

Mechanical door lock series

Product parameter

Material:Zinc
Reference center distance:60-70mm
Suitable to:Wooden door,Exterior door



PVD



HC



BC



BC



HC

8003-2031

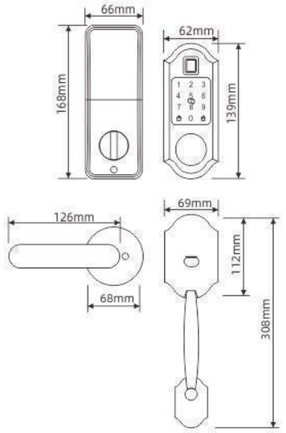
Intelligent door lock series

Product parameter

Material:Zinc
Reference center distance:60-70mm
Suitable to:Wooden door,Exterior door
Function:Fingerprint,Password,IC Card,Key,
Bluetooth APP, WiFi built in
Fingerprint capacity:99 sets
Password capacity:99 sets
Performance technical index:Using biological fingerprint
technologywhich is sensitive.
Card type:IC ml
Quiescent dissipation:≤20μA
Low battery indicator:4.8V
Operating temperature:-20℃~60℃
Dynamic power consumption:About 150mA
Supply voltage:6V
Power supply:4 pcs AA alkaline battery



BN



8003

Mechanical door lock series

Product parameter

Material:Zinc
Reference center distance:60-70mm
Suitable to:Wooden door,Exterior door



N ORB N SA

8004-2071

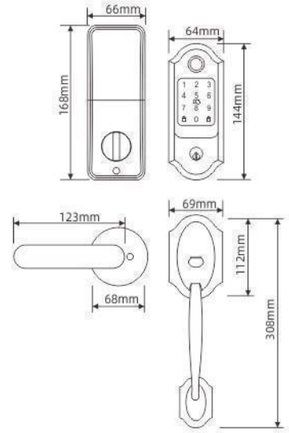
Intelligent door lock series

Product parameter

Material:Zinc
Reference center distance:60-70mm
Suitable to:Wooden door,Exterior door
Function:Fingerprint,Password,IC Card,Key,
Bluetooth APP, WiFi built in
Fingerprint capacity:99 sets
Password capacity:99 sets
Performance technical index:Using biological fingerprint
technologywhich is sensitive.
Card type:IC ml
Quiescent dissipation:≤20μA
Low battery indicator:4.8V
Operating temperature:-20℃~60℃
Dynamic power consumption:About 150mA
Supply voltage:6V
Power supply:4 pcs AA alkaline battery



HC



8004

Mechanical door lock series

Product parameter

Material:Zinc
Reference center distance:60-70mm
Suitable to:Wooden door,Exterior door



ORB PVD HC



8051 N

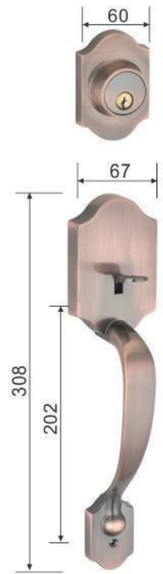
8051 BAC



8071 BAC



8071 N



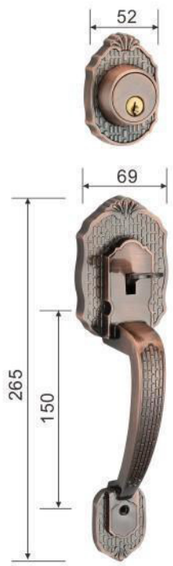
8001 BAC



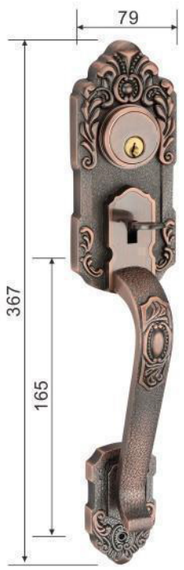
8001 N



8001 HC

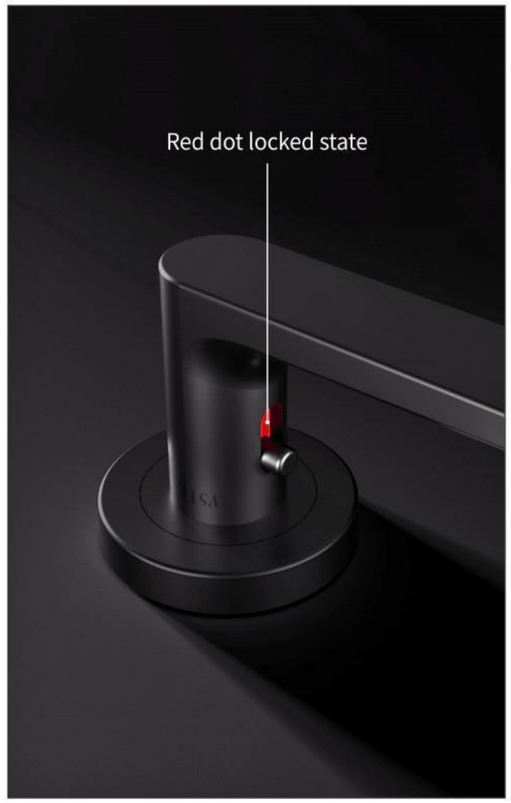


8061 BAC



8081 BAC





Space for myself. Time for myself. Me time.
Whether soothing relaxation in the bathroom, a refreshing power nap in the bedroom, focussed work in the home office or undisturbed chilling in the teenager room: by VSTE gives more me time.

Radically Reduced Design



BN

Available Finishes



BN



N



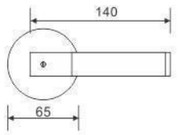
HC



HC

M003-57

Material: Zinc alloy
Door Thickness: 38-50mm







N

Available Finishes



HC



BN

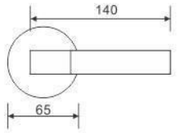


BN

M003-58

Material: Zinc alloy

Door Thickness: 38-50mm



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HC



HC

Available Finishes



BN

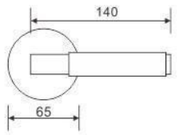


N

M003-59

Material: Zinc alloy

Door Thickness: 38-50mm



Available Finishes



N

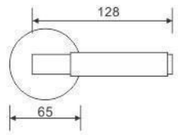


BN

M003-60

Material: Zinc alloy

Door Thickness: 38-50mm







BN

Available Finishes



N

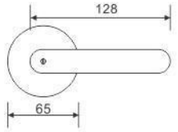


HC

M003-02

Material: Zinc alloy

Door Thickness: 38-50mm





HC

Available Finishes

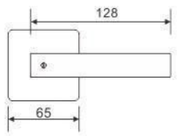
BN

N

M006-201

Material: Zinc alloy

Door Thickness: 38-50mm





SS

Available Finishes

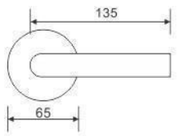
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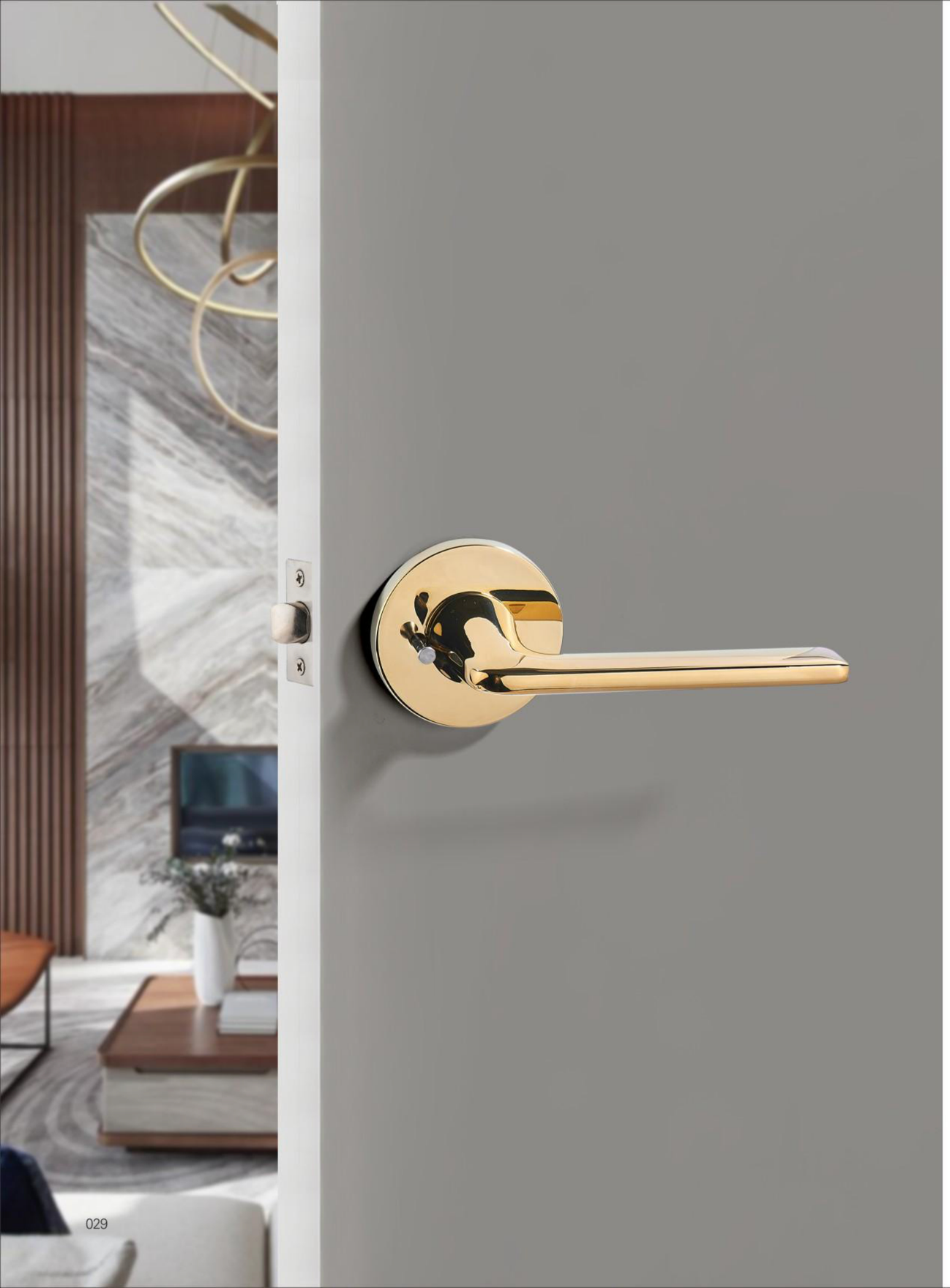
HC

M003-01

Material: Stainless steels

Door Thickness: 38-50mm





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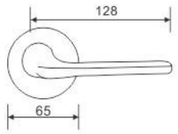


PVD

Available Finishes

H003-705

Material: Zinc alloy
Door Thickness: 38-50mm





PVD

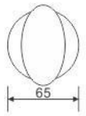
Available Finishes



CP

H003-401

Material: Zinc alloy
Door Thickness: 38-50mm





PVD

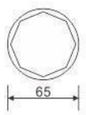
Available Finishes



CP

H003-402

Material: Zinc alloy
Door Thickness: 38-50mm



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BC

Available Finishes



HC



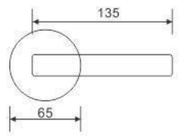
BN



SB

H003-530

Material: Zinc alloy
Door Thickness: 38-50mm





It combines elements of design, art,
fashion and quality of life. Through the mutual fit between thematerials,
a smart and pleasant experience is constructed.

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CP

Available Finishes



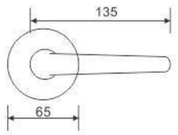
BN



BC

H003-516

Material: Zinc alloy
Door Thickness: 38-50mm





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CP

Available Finishes



HC



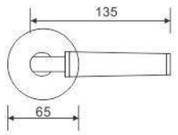
BN



PVD

H003-76

Material: Zinc alloy+leather
Door Thickness: 38-50mm





It combines elements of design,
art, fashion and quality of life.
Through the mutual fit between thematerials,
a smart and pleasant experience is constructed.

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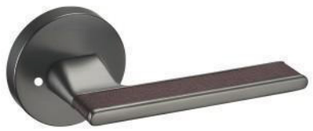


SB

Available Finishes



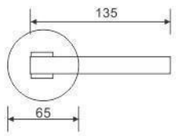
HC



BN

H003-526

Material: Zinc alloy+leather
Door Thickness: 38-50mm







SB

Available Finishes



HC

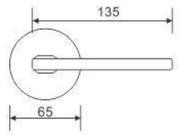


BN

H003-298

Material: Zinc alloy

Door Thickness: 38-50mm



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CP

Available Finishes



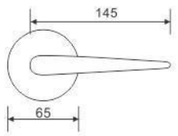
BN



SB

H003-277

Material: Zinc alloy
Door Thickness: 38-50mm



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BC

Available Finishes



BN



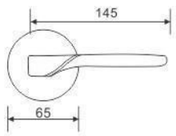
SA



SB

H003-285

Material: Zinc alloy
Door Thickness: 38-50mm





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SB

Available Finishes



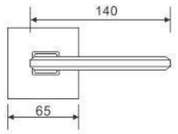
HC



BN

H006-535

Material: Zinc alloy
Door Thickness: 38-50mm





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SB

Available Finishes



N



HC



BN

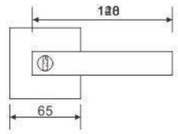


AB

G007-201

Material: Zinc alloy

Door Thickness: 38-50mm



INBAR HARDWARE
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AB



HC

Available Finishes



N



HC



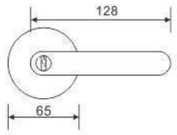
BN



SB

G003-402

Material: Zinc alloy
Door Thickness: 38-50mm



Available Finishes



AB



N



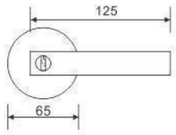
SB



BN

G003-401

Material: Zinc alloy
Door Thickness: 38-50mm







INBAR
HARDWARE
Designed in Italy



N

Available Finishes



SB



HC



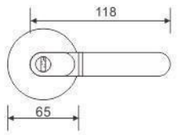
BN



BAC

G003-403

Material: Zinc alloy
Door Thickness: 38-50mm





BN

Available Finishes



SB



HC



N



BAC

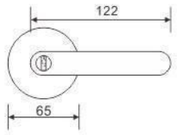


AB

G003-405

Material: Zinc alloy

Door Thickness: 38-50mm





AB

Available Finishes



N



HC



SB

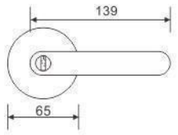


BN

G006-405

Material: Zinc alloy

Door Thickness: 38-50mm



INBAR HARDWARE
Designed in Italy



8915 BAC

Available Finishes



8915 AB

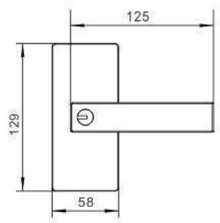
8915 HC

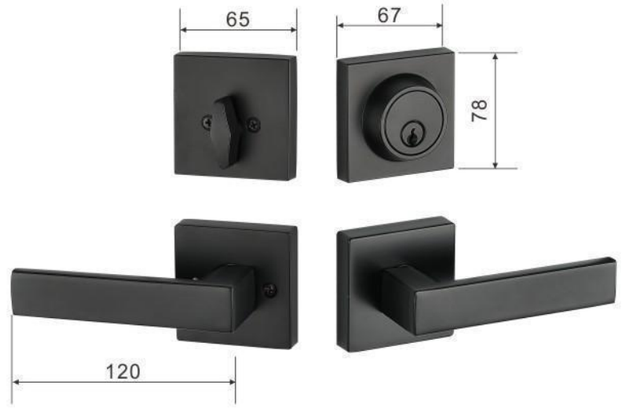


8915 N



8915 PS N





8715-106 HC

Available Finishes



092168-108 N



091018-106 N

Material:Zinc
Reference center distance:60-70mm
Suitable to:Wooden door,Exterior door

INBAR
HARDWARE
Designed in Italy



HC

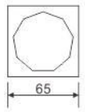
Available Finishes



SG

E006-30

Material: Zinc alloy
Door Thickness: 38-50mm







HC

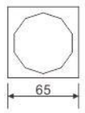
Available Finishes



SB

E006-403

Material: Zinc alloy
Door Thickness: 38-50mm



INBAR
HARDWARE
Designed in Italy



SG

Available Finishes



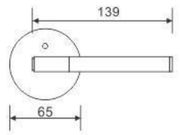
N



HC

E003-701

Material: Zinc alloy
Door Thickness: 38-50mm



INBAR
HARDWARE
Designed in Italy



HC

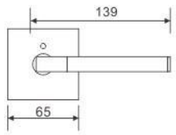
Available Finishes



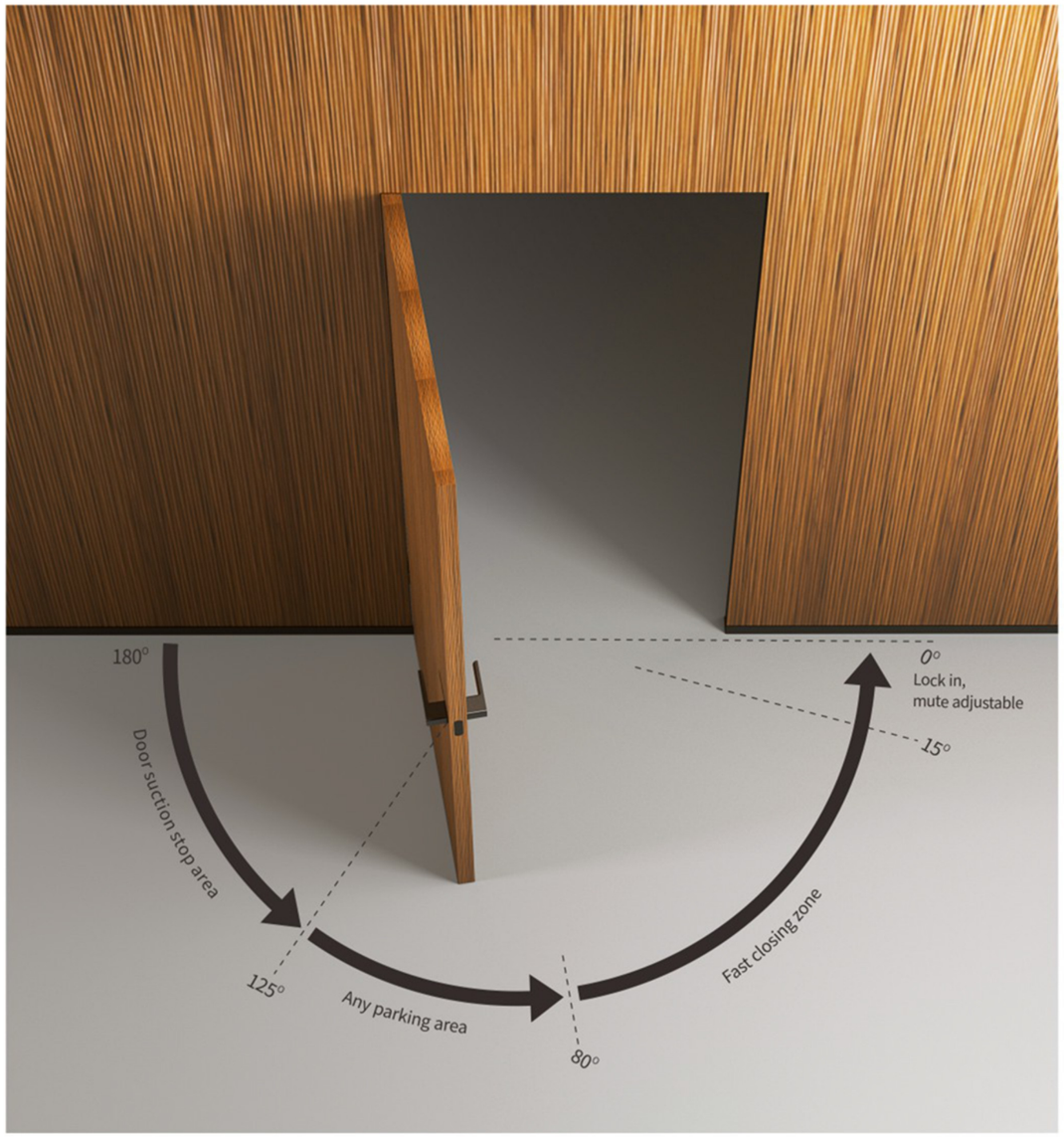
SG

E006-702

Material: Zinc alloy
Door Thickness: 38-50mm







Create angular, very three-dimensional visual aesthetics, enhance the overall sense of seniority and value of the product; the use of lines, with a richer sense of hierarchy, and then through the use of large areas of woodwork and leather, the softness and angularity of the very good fusion together. It can be used for both small homes and high-ceilinged villa spaces.



PC



SB



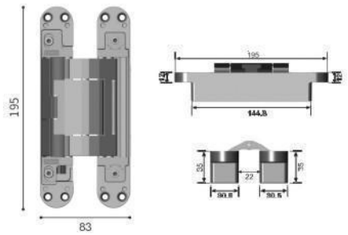
BN



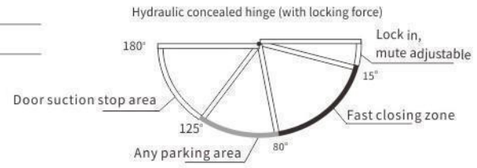
HC

3D adjustment Hidden Hydraulic Hinge (round)

Body material	Zinc alloy
Two-dimensional tunable	Left and right ±2.0mm, up and down ±2.5mm
Maximum opening Angle	180°
Fixed stop door	85°-125° Free stop door
Single closed door force	6N.m.
Applicable temperature range	-5°C-45°C
Service life	≧ 200,000 times



Functional diagram





PC



SB



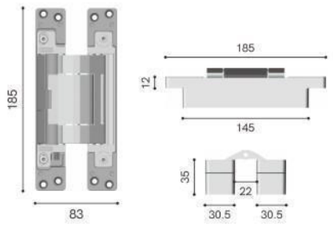
BN



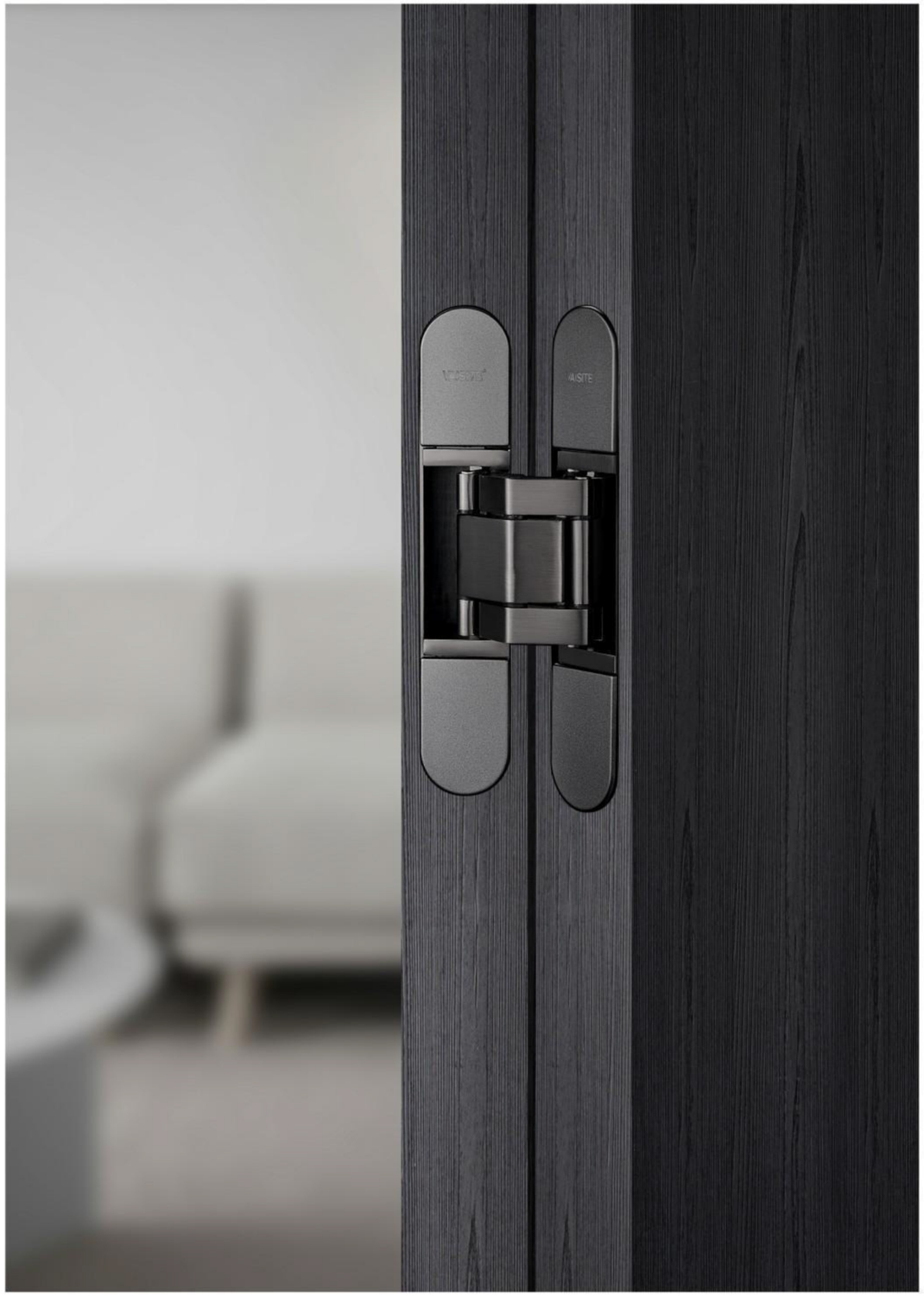
HC

3D adjustment Hidden Hydraulic Hinge (square)

Body material	Zinc alloy
Two-dimensional tunable	Left and right ±2.0mm, up and down ±2.5mm
Maximum opening Angle	180°
Fixed stop door	85°-125° Free stop door
Single closed door force	6N.m.
Applicable temperature range	-5°C-45°C
Service life	≧ 200,000 times



Hinge configuration	load-bearing	Door dimension
2 hydraulic	60kg	Door thickness ≧42mm Door height ≦2000mm Door width ≦800mm
1 load bearing 2 hydraulic	80kg	Door thickness ≧45mm Door height ≦2200mm Door width ≦900mm
3 hydraulic	100kg	Door thickness ≧50mm Door height ≦2400mm Door width ≦950mm



INBAR HARDWARE
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KQM



SB



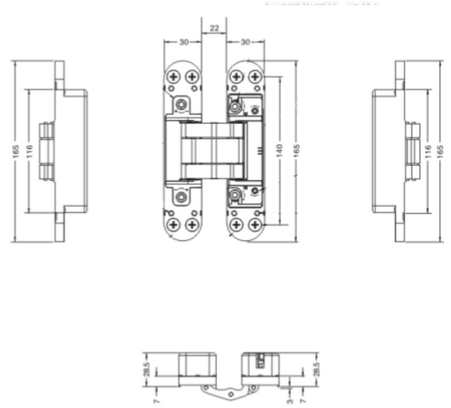
BN



HC

HE3D165(30)
3D adjustment hidden hinge 80KG

Body material	Zinc alloy
Maximum gate weight	80KG(2 PCS)
Door thickness	36-55mm
Door size	Width less than 900mm, height less than 2100mm
With 3D adjustable	vertical±2.5mm horizontal ±2.5mm depth±1.0mm





KQM



SB



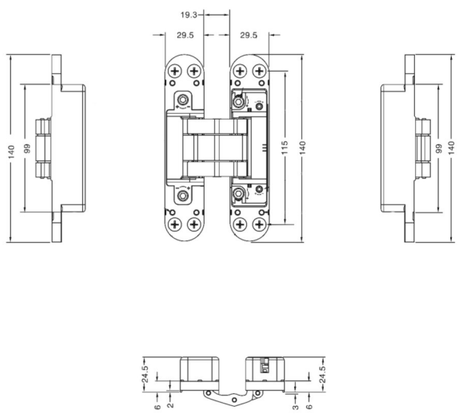
BN



HC

HE3D140(29)
3D adjustment hidden hinge 60KG

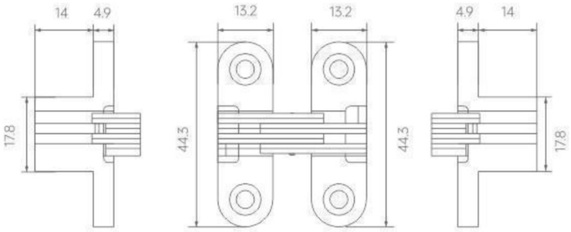
Body material	Zinc alloy
Maximum gate weight	60KG(2 PCS)
Door thickness	36-55mm
Door size	Width less than 900mm, height less than 2100mm
With 3D adjustable	vertical±2.5mm horizontal ±2.5mm depth±1.0mm



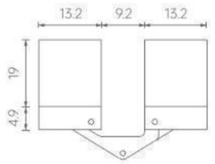
INBAR HARDWARE Designed in Italy

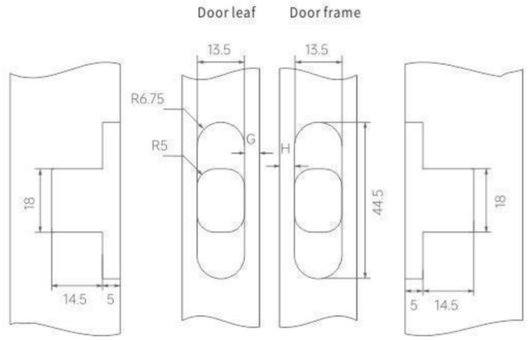
HE45(14) hinge





HC CP





PRODUCT INFORMATION

- For Cabinets, wardrobes
- Concealed installation
- Easy to install and adjust
- Opening angle: 180°
- It does not have 3D adjustment function

TECHNICAL DATA

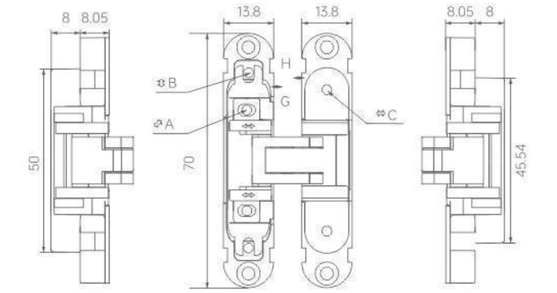
- Max. door weight with 2 hinges 7kg
- Max. door weight with 3 hinges 11kg
- Min. door thickness 18mm
- Max. door width 450mm
- Max. door high 700mm

MATERIALS

- Body material: zinc alloy
- Connecting arm material: stainless steel

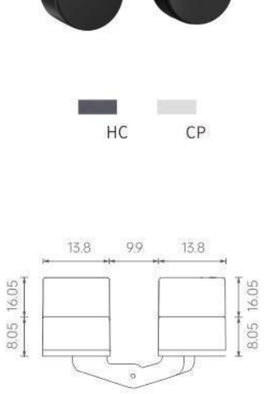
HE3D70(14) 3D adjustable hinge

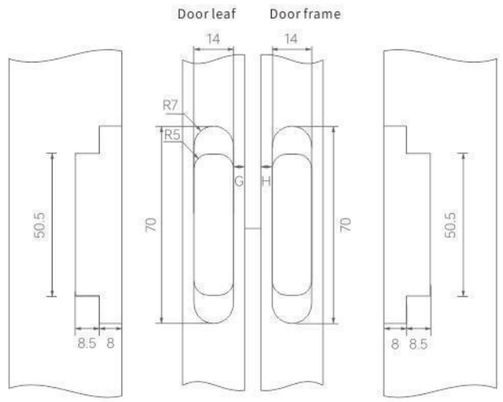




A: Front and rear adjustment B: Adjust up and down C: Left and right adjustment

HC CP





PRODUCT INFORMATION

- For Cabinets, wardrobes
- Concealed installation
- Easy to install and adjust
- With 3D adjustable

  vertical ± 2mm

  horizontal ± 2mm

  depth ± 1.5mm
- Opening angle: 180°

TECHNICAL DATA

- Max. door weight with 2 hinges 9kg
- Max. door weight with 3 hinges 12kg
- Min. door thickness 20mm
- Max. door width 600mm

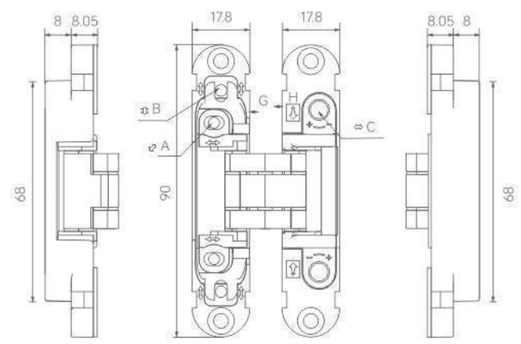
MATERIALS

- Body material: zinc alloy
- Connecting arm material: zinc alloy
- Cover material: ABS

INBAR HARDWARE Designed in Italy

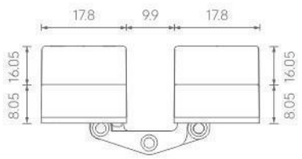
HE3D90(18) 3D adjustable hinge

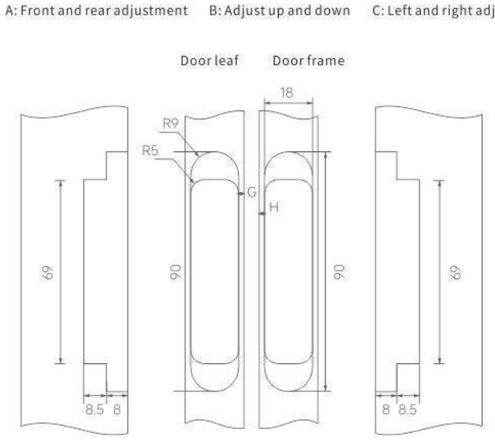




A: Front and rear adjustment B: Adjust up and down C: Left and right adjustment

HC CP PB





PRODUCT INFORMATION

- For wooden doors、glass door
- Concealed installation
- Easy to install and adjust
- With 3D adjustable

  vertical ± 2mm

  horizontal ± 2mm

  depth ± 1.5mm
- Opening angle: 180°

TECHNICAL DATA

- Max. door weight with 2 hinges 12kg
- Max. door weight with 3 hinges 16kg
- Min. door thickness 22-25mm
- Max. door width 600mm
- Max. door high 1500mm

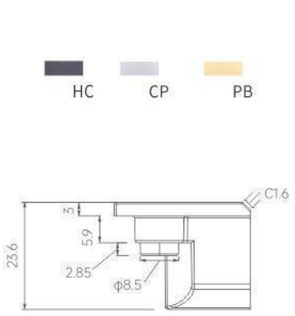
MATERIALS

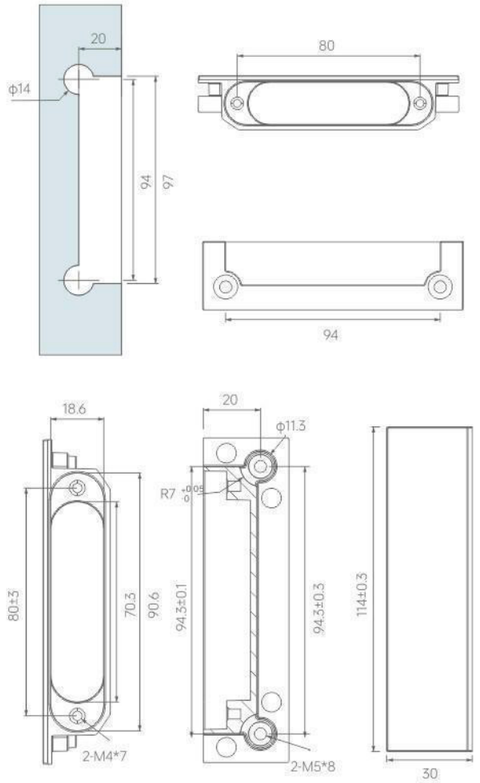
- Body material: zinc alloy
- Connecting arm material: zinc alloy
- Cover material: ABS

HE3D90 3D glass adjustable hinge



HC CP PB





PRODUCT INFORMATION

- For wooden doors、glass door
- Concealed installation
- Easy to install and adjust

TECHNICAL DATA

- Min. door thickness 40mm

MATERIALS

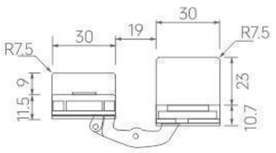
- Body material: zinc alloy

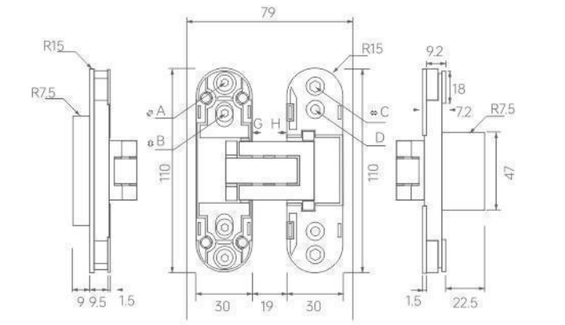
INBAR HARDWARE Designed in Italy

HE3D110(30) 3D adjustable hinge



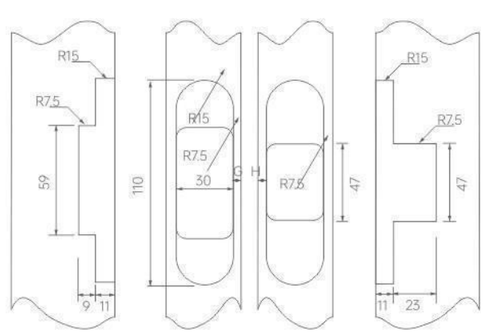
HC BN SB





A: Front and rear adjustment B: Adjust up and down C: Left and right adjustment

Door frame Door leaf



PRODUCT INFORMATION

- For wooden doors
- Concealed installation
- Easy to install and adjust
- With 3D adjustable

  vertical ± 2mm

  horizontal ± 2mm

  depth ± 1.5mm
- Opening angle: 180°

TECHNICAL DATA

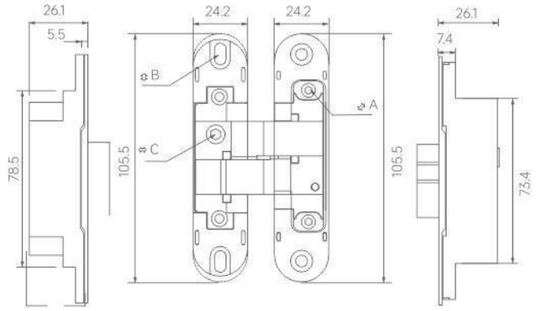
- Max. door weight with 2 hinges 40kg
- Max. door weight with 3 hinges 60kg
- Min. door thickness 40mm
- Max. door width 940mm

MATERIALS

- Body material: zinc alloy
- Connecting arm material: zinc alloy
- Cover material: ABS/zinc alloy

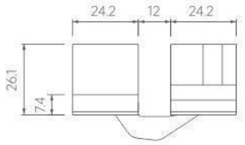
HE3D110(25) 3D adjustable hinge

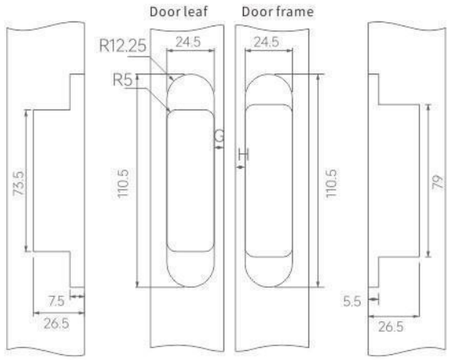




A: Front and rear adjustment B: Adjust up and down C: Left and right adjustment

HC





PRODUCT INFORMATION

- For wooden doors
- Concealed installation
- Easy to install and adjust
- With 3D adjustable

  vertical ± 2.4mm

  horizontal ±1.5mm

  depth ± 0.8mm
- Opening angle: 180°

TECHNICAL DATA

- Max. door weight with 2 hinges 45kg
- Max. door weight with 3 hinges 70kg
- Min. door thickness 26mm
- Max. door width 850mm

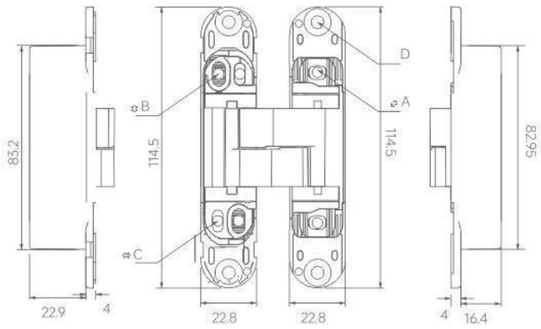
MATERIALS

- Body material: zinc alloy
- Connecting arm material: POM
- Cover material: ABS

INBAR HARDWARE Designed in Italy

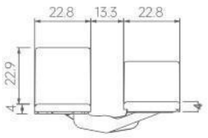
HE3D115(23) 3D adjustable hinge

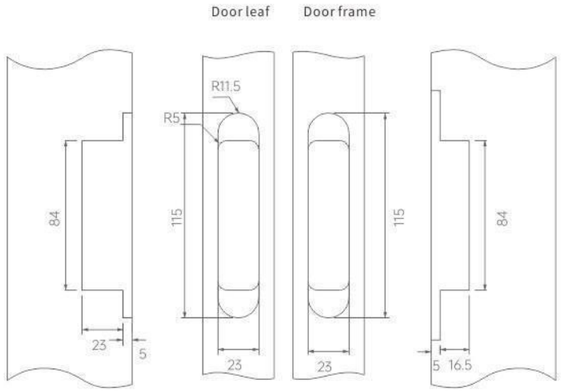




A: Front and rear adjustment B: Adjust up and down C: Left and right adjustment

HC CP SB





PRODUCT INFORMATION

- For wooden doors
- Concealed installation
- Easy to install and adjust
- With 3D adjustable

  vertical ± 2mm

  horizontal ± 2mm

  depth ± 1.5mm
- Opening angle: 180°

TECHNICAL DATA

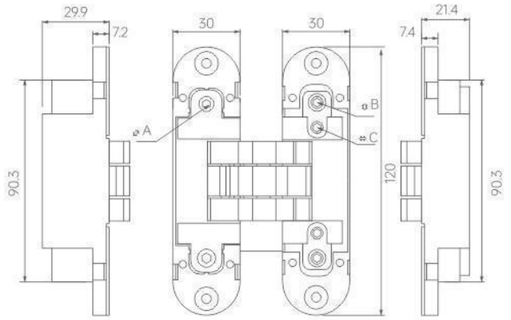
- Max. door weight with 2 hinges 45kg
- Max. door weight with 3 hinges 70kg
- Min. door thickness 40mm
- Max. door width 940mm

MATERIALS

- Body material: zinc alloy
- Connecting arm material: zinc alloy
- Cover material: ABS

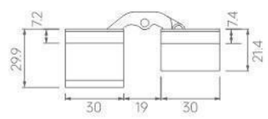
HE3D120(30) 3D adjustable hinge



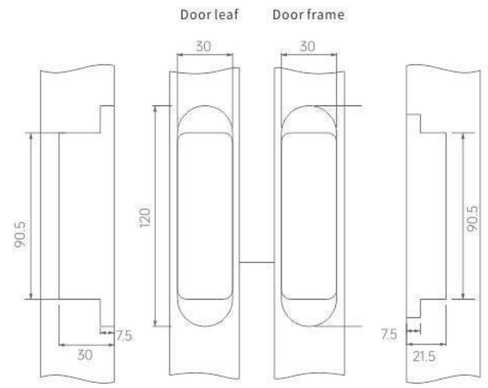


A: Front and rear adjustment B: Adjust up and down C: Left and right adjustment

HC BN



Door leaf Door frame



PRODUCT INFORMATION

- For wooden doors
- Concealed installation
- Easy to install and adjust
- With 3D adjustable

  vertical ± 2mm

  horizontal ± 2mm

  depth ± 1.5mm
- Opening angle: 180°

TECHNICAL DATA

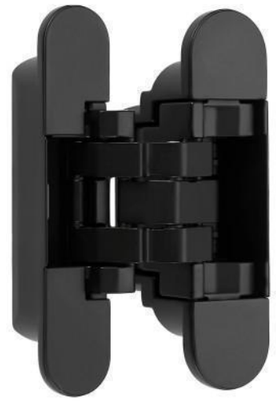
- Max. door weight with 2 hinges 40kg
- Max. door weight with 3 hinges 60kg
- Min. door thickness 40mm
- Max. door width 940mm

MATERIALS

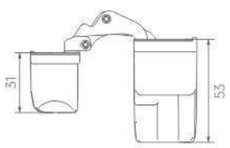
- Body material: zinc alloy
- Connecting arm material: zinc alloy
- Cover material: ABS

INBAR HARDWARE Designed in Italy

HE3D130(32) 3D adjustable hinge

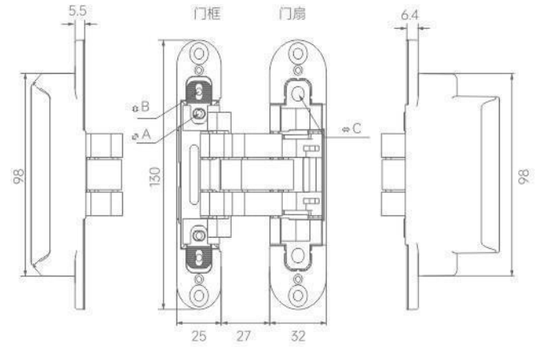


HC BN HKF



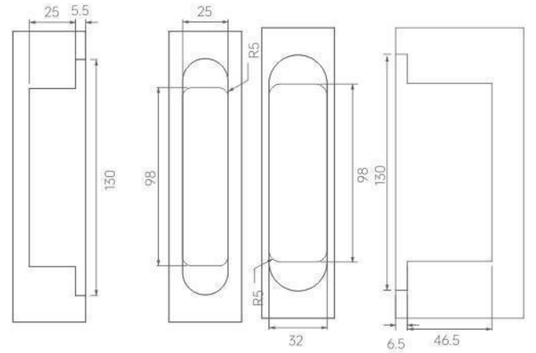
SP=40mm			
C	F	G	T
8	4	4	8.3
9	4	4	7.3
10	4	4	6.3
11	4	4	5.3
12	4	4	4.3

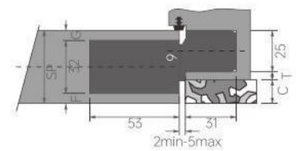
SP=44mm			
C	F	G	T
8	6	6	10.3
9	6	6	9.3
10	6	6	8.3
11	6	6	7.3
12	6	6	6.3



A: Front and rear adjustment B: Adjust up and down C: Left and right adjustment

Door leaf Door frame





PRODUCT INFORMATION

- For wooden doors
- Concealed installation
- Easy to install and adjust
- With 3D adjustable

  vertical ± 2mm

  horizontal ± 2mm

  depth ± 1.5mm
- Opening angle: 180°

TECHNICAL DATA

- Max. door weight with 2 hinges 80kg
- Max. door weight with 3 hinges 120kg
- Min. door thickness 40mm
- Max. door width 940mm

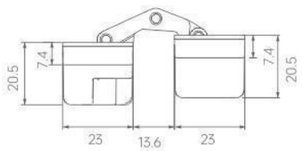
MATERIALS

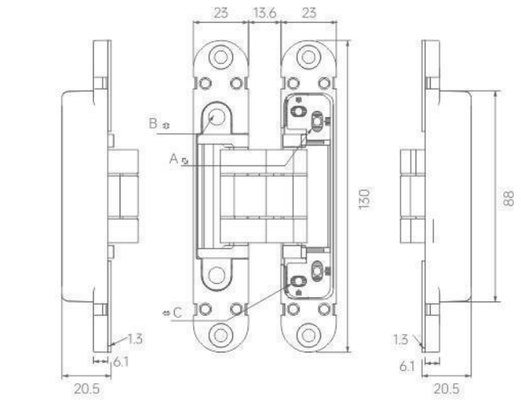
- Body material: zinc alloy
- Connecting arm material: zinc alloy
- Cover material: ABS/zinc alloy

HE3D130(23) 3D adjustable hinge

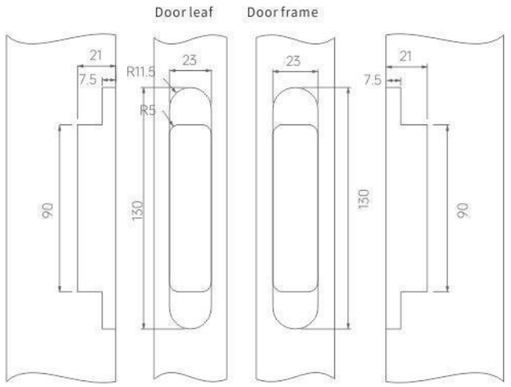








A: Front and rear adjustment B: Adjust up and down C: Left and right adjustment



PRODUCT INFORMATION

- For wooden doors
- Concealed installation
- Easy to install and adjust
- With 3D adjustable

  vertical ± 2mm

  horizontal ± 2mm

  depth ± 1mm
- Opening angle: 180°

TECHNICAL DATA

- Max. door weight with 2 hinges 40kg
- Max. door weight with 3 hinges 60kg
- Min. door thickness 40mm
- Max. door width 940mm

MATERIALS

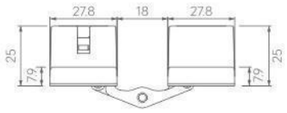
- Body material: zinc alloy
- Connecting arm material: zinc alloy
  Aluminium alloy
- Cover material: ABS

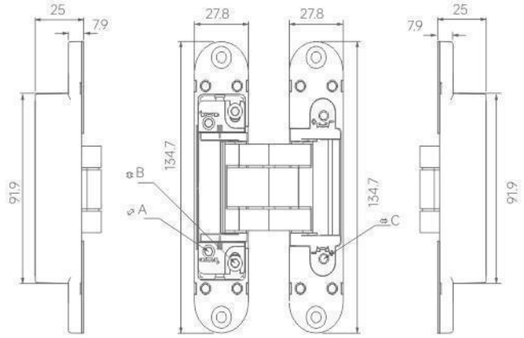
INBAR HARDWARE Designed in Italy

HE3D135(28) 3D adjustable hinge

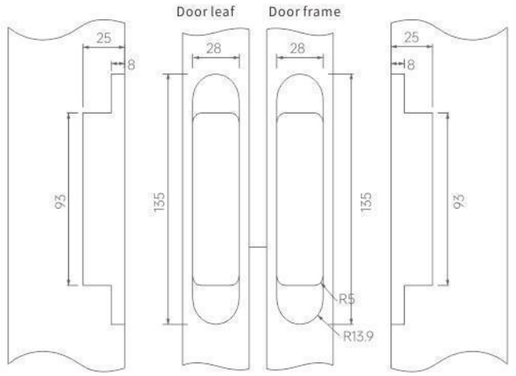








A: Front and rear adjustment B: Adjust up and down C: Left and right adjustment



PRODUCT INFORMATION

- For wooden doors
- Concealed installation
- Easy to install and adjust
- With 3D adjustable

  vertical ± 2mm

  horizontal ± 2mm

  depth ± 1.5mm
- Opening angle: 180°

TECHNICAL DATA

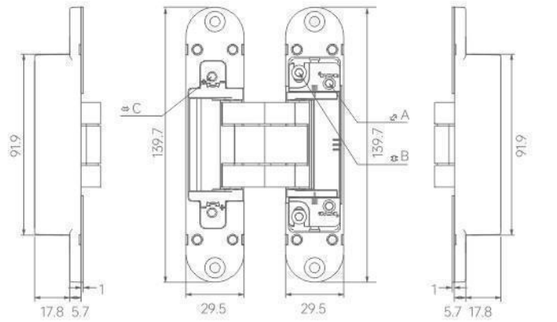
- Max. door weight with 2 hinges 60kg
- Max. door weight with 3 hinges 90kg
- Min. door thickness 38mm
- Max. door width 900mm

MATERIALS

- Body material: zinc alloy
- Connecting arm material: zinc alloy
- Cover material: ABS

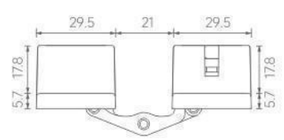
HE3D140(30) 3D adjustable hinge

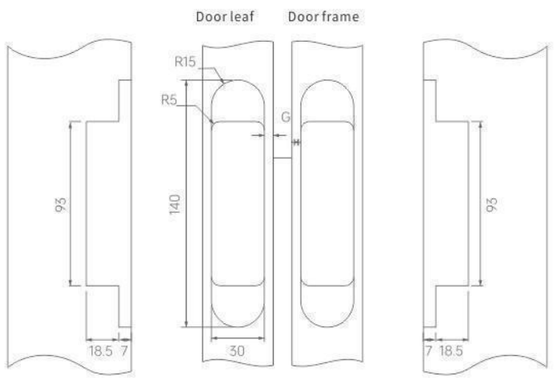




A: Front and rear adjustment B: Adjust up and down C: Left and right adjustment







PRODUCT INFORMATION

- For wooden doors
- Concealed installation
- Easy to install and adjust
- With 3D adjustable

  vertical ± 2mm

  horizontal ± 2mm

  depth ± 1.5mm
- Opening angle: 180°

TECHNICAL DATA

- Max. door weight with 2 hinges 60kg
- Max. door weight with 3 hinges 90kg
- Min. door thickness 40mm
- Max. door width 940mm

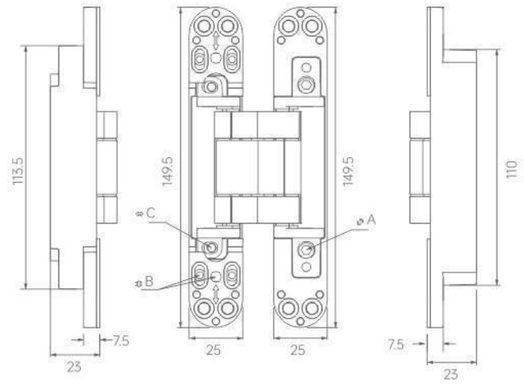
MATERIALS

- Body material: zinc alloy
- Connecting arm material: zinc alloy
  Aluminium alloy
- Cover material: ABS\zinc alloy

INBAR HARDWARE Designed in Italy

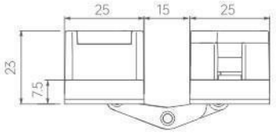
HE3D150(25) 3D adjustable hinge

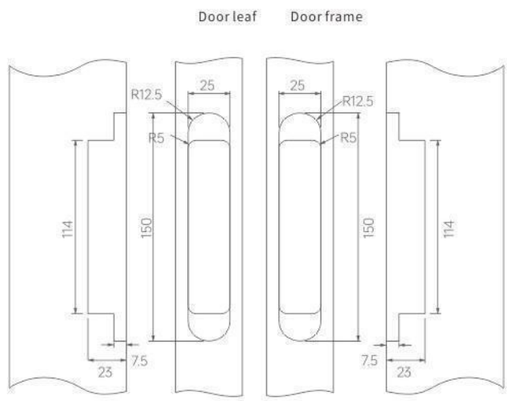




A: Front and rear adjustment B: Adjust up and down C: Left and right adjustment







PRODUCT INFORMATION

- For wooden doors
- Concealed installation
- Easy to install and adjust
- With 3D adjustable

  vertical ± 2mm

  horizontal ± 2mm

  depth ± 1.5mm
- Opening angle: 180°

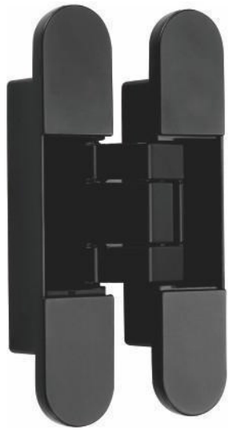
TECHNICAL DATA

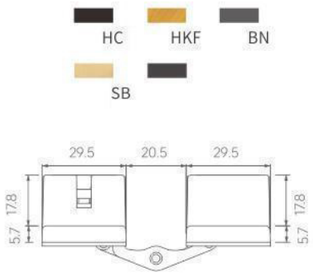
- Max. door weight with 2 hinges 60kg
- Max. door weight with 3 hinges 90kg
- Min. door thickness 40mm
- Max. door width 940mm

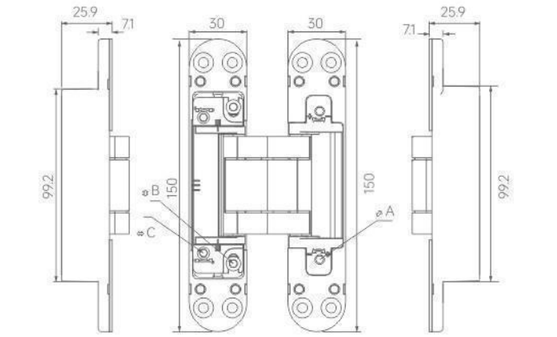
MATERIALS

- Body material: zinc alloy
- Connecting arm material: Aluminium alloy
- Cover material: ABS

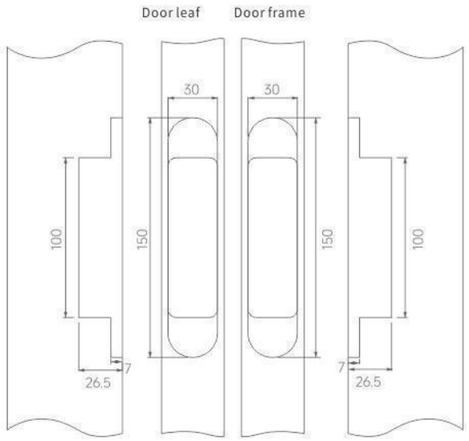
3D150(30) 3D adjustable hinge







A: Front and rear adjustment B: Adjust up and down C: Left and right adjustment



PRODUCT INFORMATION

- For wooden doors
- Concealed installation
- Easy to install and adjust
- With 3D adjustable

  vertical ± 2mm

  horizontal ± 2mm

  depth ± 1.5mm
- Opening angle: 180°

TECHNICAL DATA

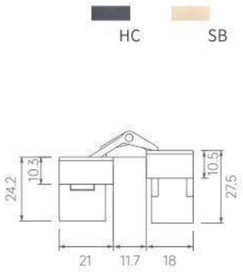
- Max. door weight with 2 hinges 80kg
- Max. door weight with 3 hinges 120kg
- Min. door thickness 40mm
- Max. door width 940mm

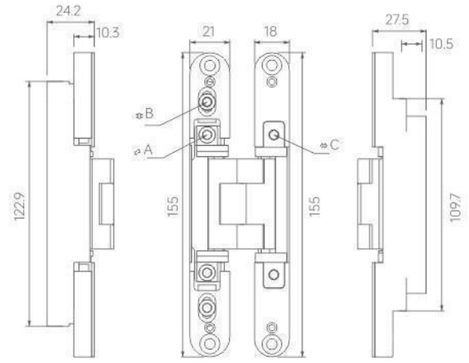
MATERIALS

- Body material: zinc alloy
- Connecting arm material: zinc alloy
- Cover material: zinc alloy

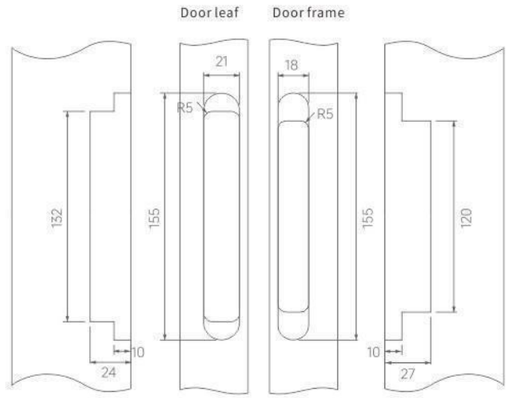
HE3D155(21) 3D adjustable hinge







A: Front and rear adjustment B: Adjust up and down C: Left and right adjustment



PRODUCT INFORMATION

- For wooden doors
- Concealed installation
- Easy to install and adjust
- With 3D adjustable

  vertical ± 3mm

  horizontal ± 3mm

  depth ± 1.5mm
- Opening angle: 180°

TECHNICAL DATA

- Max. door weight with 2 hinges 40kg
- Max. door weight with 3 hinges 60kg
- Min. door thickness 25mm
- Max. door width 940mm

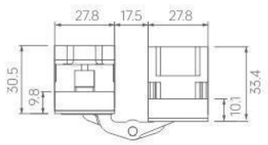
MATERIALS

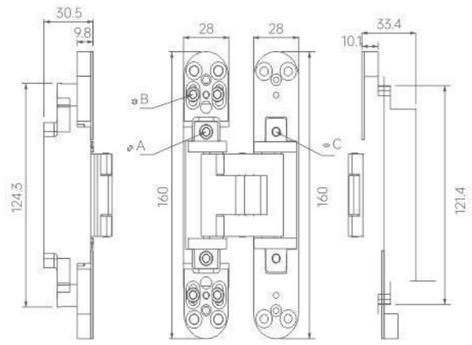
- Body material: zinc alloy
- Connecting arm material: zinc alloy
- Cover material: zinc alloy

HE3D160(28) 3D adjustable hinge

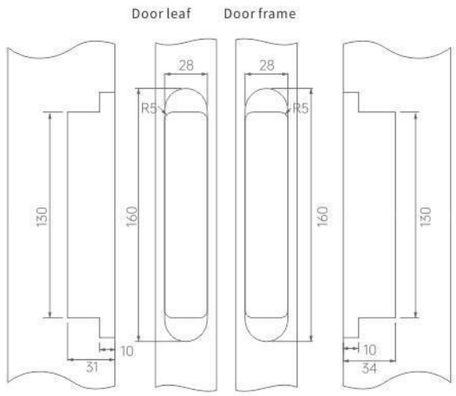








A: Front and rear adjustment B: Adjust up and down C: Left and right adjustment



PRODUCT INFORMATION

- For wooden doors
- Concealed installation
- Easy to install and adjust
- With 3D adjustable

  vertical ± 2mm

  horizontal ± 2mm

  depth ± 1.5mm
- Opening angle: 180°

TECHNICAL DATA

- Max. door weight with 2 hinges 80kg
- Max. door weight with 3 hinges 120kg
- Min. door thickness 40mm
- Max. door width 940mm

MATERIALS

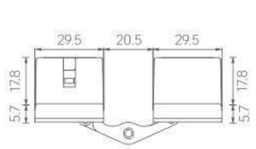
- Body material: zinc alloy
- Connecting arm material: zinc alloy
- Cover material: zinc alloy

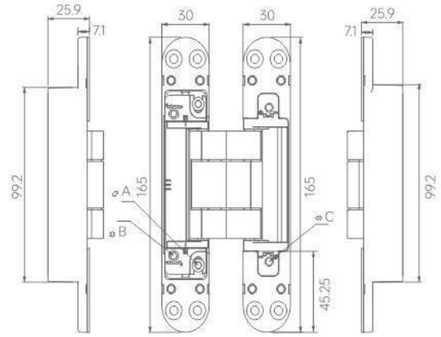
INBAR
HARDWARE
Designed in Italy

HE3D165(30) 3D adjustable hinge

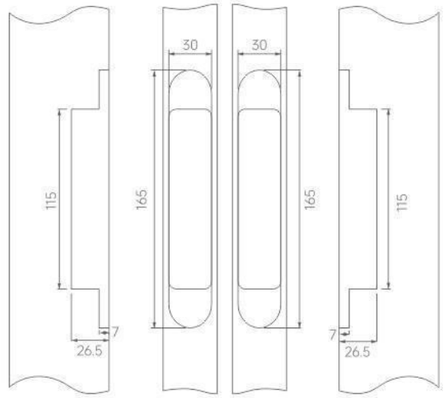








A: Front and rear adjustment B: Adjust up and down C: Left and right adjustment



PRODUCT INFORMATION

- For wooden doors
- Concealed installation
- Easy to install and adjust
- With 3D adjustable

  vertical ± 2mm

  horizontal ± 2mm

  depth ± 1.5mm
- Opening angle: 180°

TECHNICAL DATA

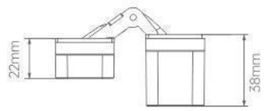
- Max. door weight with 2 hinges 80kg
- Max. door weight with 3 hinges 120kg
- Min. door thickness 40mm
- Max. door width 940mm
- Max. door high 2286mm

MATERIALS

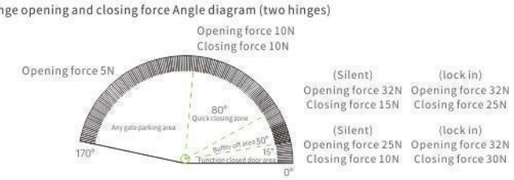
- Body material: zinc alloy
- Connecting arm material: zinc alloy
- Cover material: ABS\zinc alloy

HE3D200(30) 3D adjustable hinge



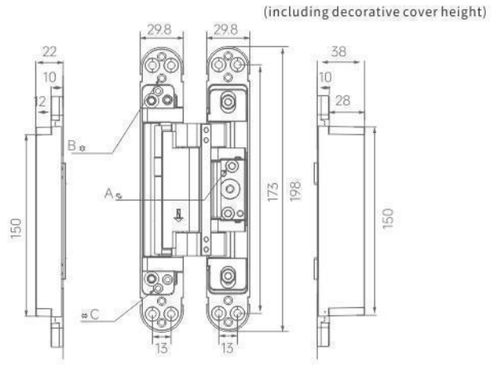


Hinge opening and closing force Angle diagram (two hinges)

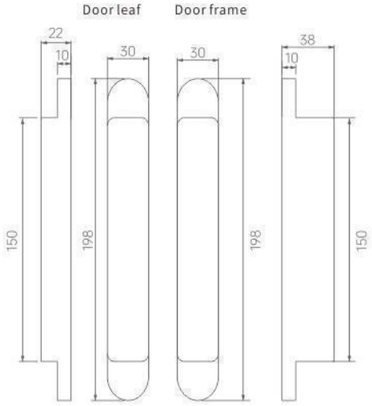


(Silent) Opening force 32N Closing force 15N
(lock in) Opening force 32N Closing force 25N
(Silent) Opening force 25N Closing force 10N
(lock in) Opening force 32N Closing force 30N

(including decorative cover height)



A: Front and rear adjustment B: Adjust up and down C: Left and right adjustment



PRODUCT INFORMATION

- For wooden doors
- Concealed installation
- Easy to install and adjust
- With 3D adjustable

  vertical ± 2.5mm

  horizontal ± 2mm

  depth ± 1.5mm
- Opening angle: 170°
- Hinge left and right

TECHNICAL DATA

- Max. door weight with 2 hinges 80kg
- Max. door weight with 3 hinges 100kg
- Min. door thickness 40mm
- Max. door width 1100mm
- Max. door high 2600mm

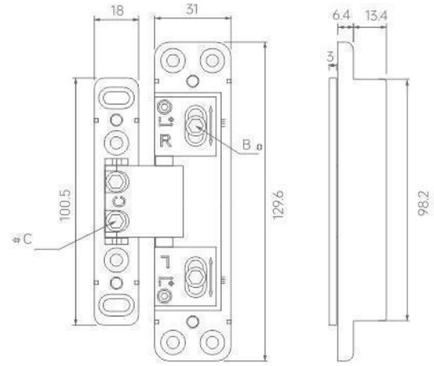
MATERIALS

- Body material: zinc alloy
- Connecting arm material: stainless steel
- Cover material: ABS

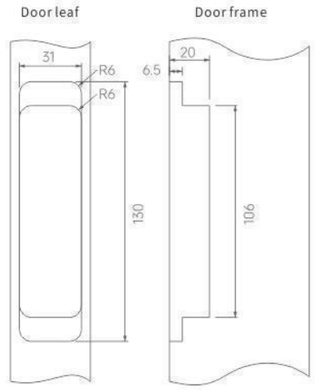
INBAR HARDWARE Designed in Italy

HE2D130(31) 2D adjustable hinge





B: Adjust up and down C: Left and right adjustment



PRODUCT INFORMATION

- For wooden doors
- Concealed installation
- Easy to install and adjust
- With 2D adjustable

  vertical ± 2mm

  horizontal ± 2mm
- Opening angle: 110°
- Left and right

TECHNICAL DATA

- Max. door weight with 2 hinges 80kg
- Min. door thickness 35mm
- Max. door width 940mm

MATERIALS

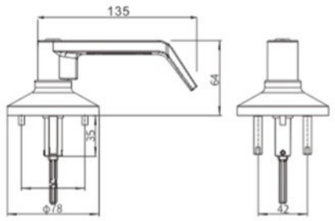
- Body material: stainless steel
- Connecting arm material: stainless steel
- Cover material: iron

USA CLUTCH OUTSIDE TRIM LOCK



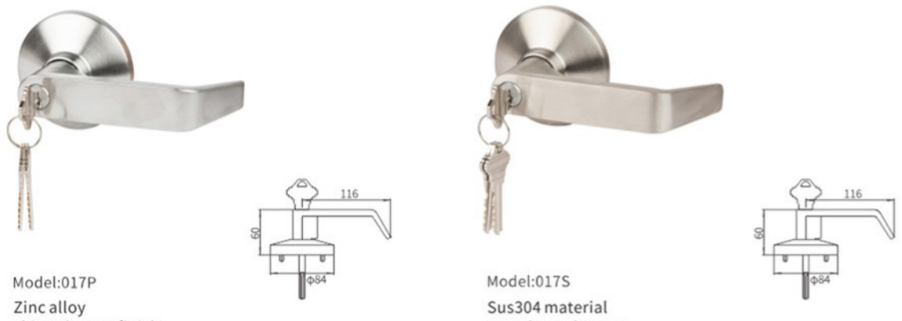
FEATURE

Model:006P
Zinc Alloy material Round
Panel:78mm
SC Brass Cylinder and 3
SC Brass Keys
US26D Finish
Max Door thickness:55mm,Clutch Function



FEATURE

Model: 006S
SUS304 material
Round Panel:78mm
SC Brass Cylinder and 3 SC Brass Keys
US26D Finish
Max Door thickness:55mm,Clutch Function



Model:017P
Zinc alloy
shine chrome finish
round panel 84mm
brass cylinder and 3 brass keys
door thickness 45-55mm

Model:017S
Sus304 material
round panel 84mm
brass cylinder and 3 brass keys
SS finish
door thickness 45-55mm

INBAR HARDWARE Designed in Italy

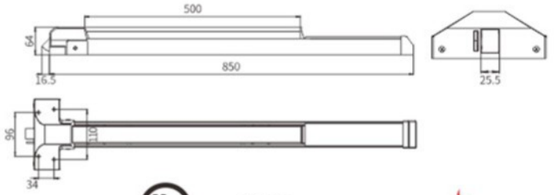
TOUCH BAR FIRE RATED BULKY RIM TYPE 211 SERIES



211P



211S



c UL us LISTED R40947 10C ANSI CE

211S
Sus304 material,Bulky type,
845mm length,500mm touch bar,
sus304 bolt and security bolt,sus304 striker,
sus304 end cap

211P
Metal Powder Coating painted,
Bulky type,845mm length,500mm touch bar,
sus304 bolt and security bolt,
sus304 striker, metal end cap

SPECIFICATION

Model	211P	211S
Material	Alu Cover, metal bar	Sus304 Cover, Sus304 Bar
Bolt	Sus304	Sus304
End Cap	Metal	Sus304
Striker	Zinc Alloy	Sus304

OPTIONAL FULL TOUCH BAR



ACCESSORIES



211S Sus304 End Cap



211P Metal End Cap



211 Screws



211 Sus304 Striker

TOUCH BAR FIRE RATED BULKY VERTICAL TYPE 216 SERIES



216P



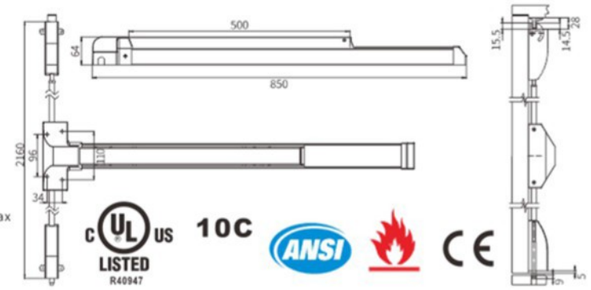
216S

216S

Vertical type, sus304 material, 845mm length, 500mm touch bar, 900mm upper and lower tube, max door height 2160mm,sus304 upper bolt and sus304 upper striker,Sus304 double door striker, sus304 end cap

216P

Vertical Bulky type, metal Powder Coating painted, 845mm length, 500mm touch bar, 900mm upper and lower tube, max door height 2160mm, sus304 upper bolt and sus304 upper striker, Sus304double door striker,metal end cap



SPECIFICATION

Model	216P	216S
Material	Alu Cover, metal bar	Sus304 Cover, Sus304 Bar
Upper and Lower body	Metal	Nickel Metal
Upper bolt	Sus304	Sus304
End Cap	Metal	Sus304
Upper Striker	Sus304	Sus304

OPTIONAL FULL TOUCH BAR



ACCESSORIES



216S Sus304 End Cap



216 Sus304 Striker



216 Screws



216P Metal End Cap

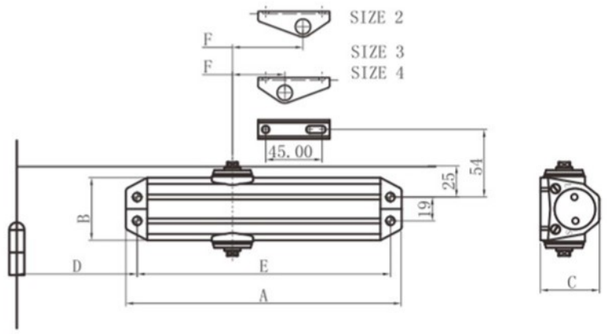


216 Sus304 Upper Striker

INBAR HARDWARE Designed in Italy



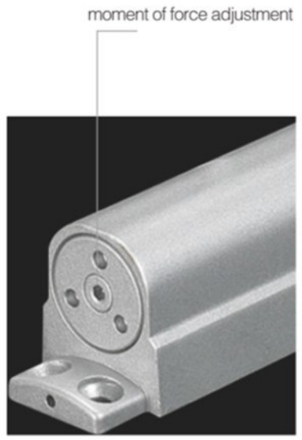


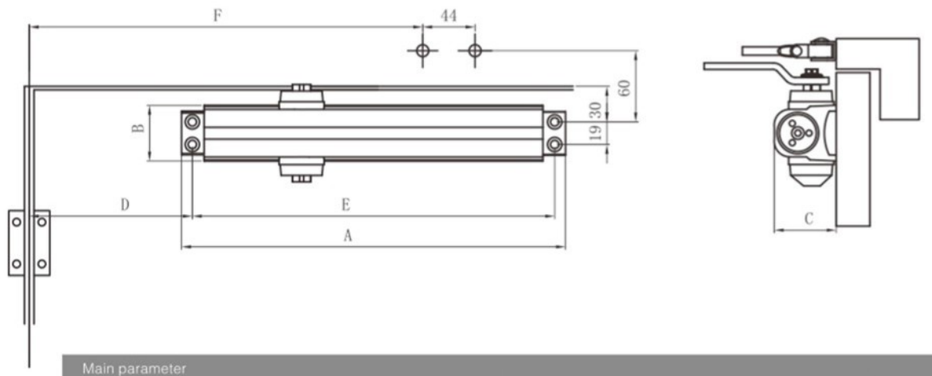


Main parameter

Item	Closer Size	Overall dimension			Installation dimension			Applicable door weight(kg)	Applicable door width(mm)	Function	Please install according to the instruction
		A	B	C	D	E	F				
D3023AW	3#	220	50	47	96	202	59	≤60	≤950	Closing/latching speed adjustable Backcheck adjustable (EN2/3/4 by template)	
D3023BW	3#	220	50	47	96	202	59	≤60	≤950	Closing/latching speed adjustable Backcheck adjustable (EN2/3/4 by template)	







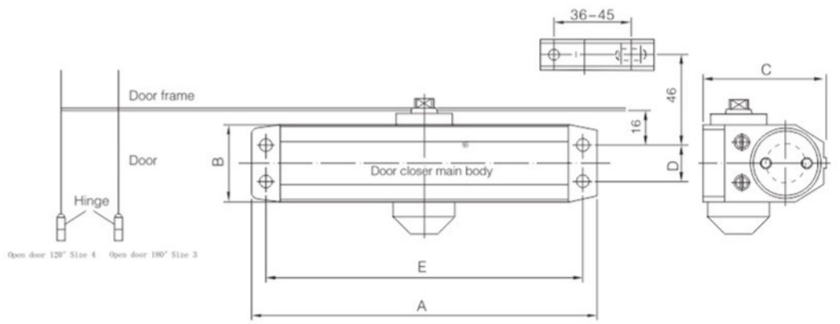
Main parameter

Item	Closer Size	Overall dimension			Installation dimension			Applicable door weight(kg)	Applicable door width(mm)	Maximun opening angle	Function	Please install according to the instruction
		A	B	C	D	E	F					
301-6BW	1#-6#	323	47	52	191	305	331	≤150	≤1500	100°	Closing/latching speed adjustable Backcheck Spring power adjustable	
301-6BW	1#-6#	323	47	52	152	305	292	≤150	≤1500	130°	Closing/latching speed adjustable Backcheck Spring power adjustable	
301-6BW	1#-6#	323	47	52	114	305	254	≤150	≤1500	180°	Closing/latching speed adjustable Backcheck Spring power adjustable	

INBAR HARDWARE
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BC (buffer) function

moment of force adjustment

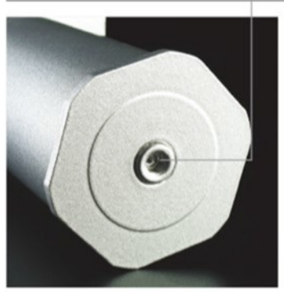
Main parameter

Item	Overall dimension			Installation dimension		Applicable door weight(kg)	Applicable door width(mm)	Function	Please install according to the instruction
	A	B	C	D	E				
601-6BW	248	44.5	70	19	230	15~150	≤1500	Latching/closing adjustable Backcheck Spring power adjustable	Power adjustable by spring

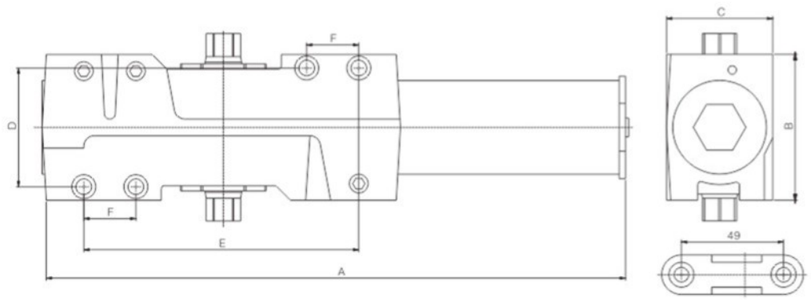
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moment of force adjustment







Main parameter

Item	Overall dimension			Installation dimension			Applicable door weight(kg)	Applicable door width(mm)	Function	Please install according to the instruction
	A	B	C	D	E	F				
DC1-6	280	70	51	57	127	25.5	15~150	≤1500	Latching/closing adjustable Backcheck adjustable	Power adjustable by spring