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Calfis Architectural Hardware 2025



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About Calfis

Delivering reliable door hardware solutions with Germany quality for building projects.



Comprehensive portfolio from locksets to panic exit devices - from a one-stop solution provider.

Places that people interact with everyday to live, work, learn, relax and travel should be secured with proven and durable building-grade door hardware. For over 15 years, we have been providing complete and reliable door hardware solutions to protect buildings, allowing individuals to securely access spaces and ensuring safety during emergencies.

Over time as security requirements evolve, we have constantly adapted and tailored our products to meet the demands. From high security cylinders and disability-friendly hardware to anti vandalism panic exit devices. This is why we are able to secure buildings of different types, whether high traffic public

buildings such as airports, offices, shopping malls and hotels, or dwellings with relatively low people flow such as apartments and housing clusters.

At Calfis, we aim to build long lasting trust from our clients of developers/owners, architects, main contractors and door manufacturers. Aside from providing quality products, we continuously support our stakeholders with dependable value added services such as door hardware specification, masterkeying systems, supervision, warranty and product consultation. With these, Calfis has been widely trusted as the door hardware solution to secure various high rise and low rise building projects in Indonesia.

Services

We provide complete door hardware services - as services are vital in building projects.



Door Hardware Specification Service

For a fully functional door, door hardware needs to be determined based on door dimension, material, weight and other important parameters. To simplify this lengthy and complex process, our specification team with years of experience and know-how is ready to assist in converting your project drawings into an accurate ironmongery specification.



Supervision Service

We understand that issues are highly likely to arise when installation is not done properly or door hardware is not set accordingly. Given this we provide technical support services to give installation training and then make sure all door hardware is correctly installed with supervision.



Masterkey Plan Development

Prior to the operational commencement of the building, we along with the building management, the owner and other stakeholders will together collaborate and develop a masterkey plan which is most practical and best suited to the day-to-day operations of the building.



Product Warranty

To ensure peace of mind, Calfis products come with an after sales guarantee of **25 years** for **mechanical operations** and **lifetime** for **stainless steel finishing** to protect against product or manufacturing faults.

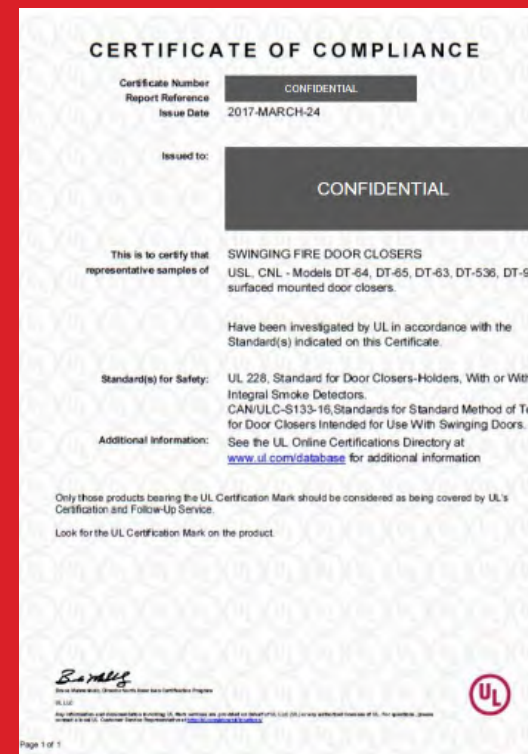
Certifications and Test Results



Calfis Mortise Locks EN Certificate



Calfis Panic Bars EN Certificate



Calfis Door Closers UL Certificate



Calfis Panic Bars UL Certificate



Antasari Place



Aston Bintaro



KCIC Halim Station



Knowledge Hub



Casa de Parco



Delft Apartment



Kuningan City



Marianna Resort and Convention



Essence Darmawangsa



Hyatt Place Makassar



Pakuwon Residences Bekasi



The Grand Outlet



Hyde Residence



Intercontinental Bandung



Wang Residence



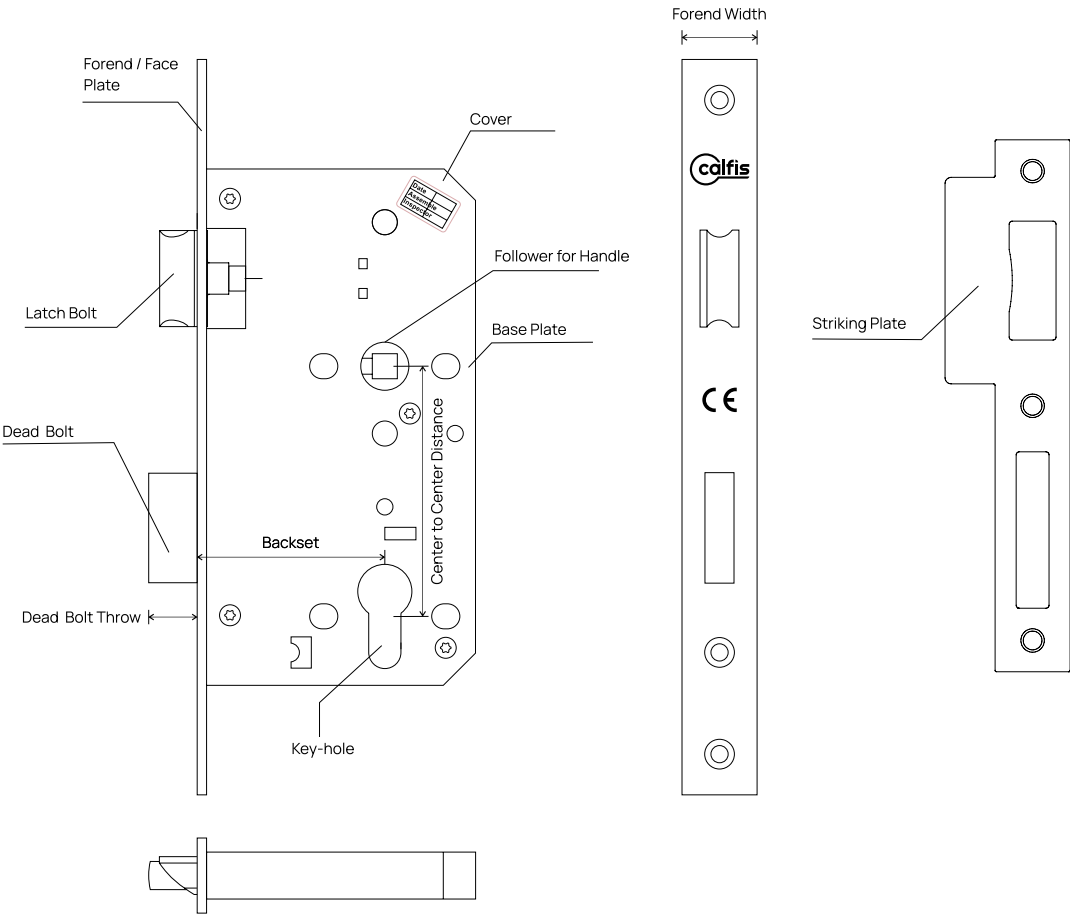
Westtown View

Mortise Locks



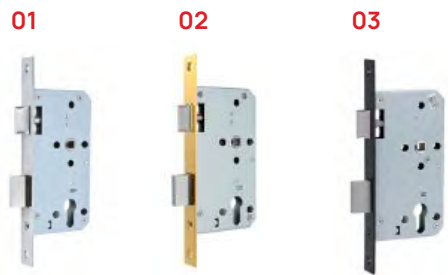
Overview of Mortise Locks

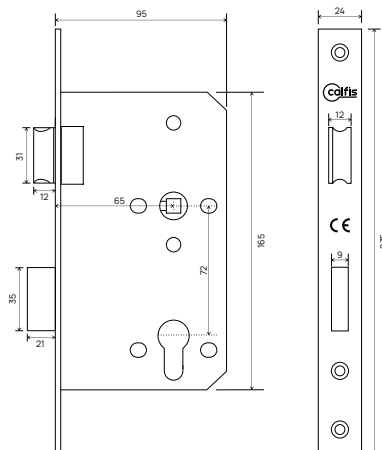
Mortise Lock Components



Mortise Lock Finishes

- 01 Satin Stainless Steel (SSS)
- 02 Satin Brass (SB)
- 03 Satin Black (B)





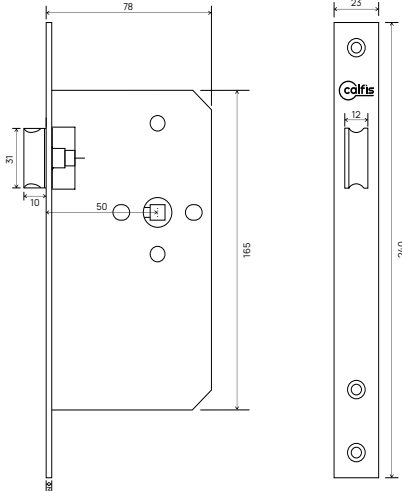
Calfis Mortise Lock 17180

Mortise Sashlock

Locks for swing wooden/steel doors with lever handles in public buildings

Technical Features

- Certified According to EN 12209
- Approved for Fire Doors
- Reversible Latch (Non Handed)
- Material: Stainless Steel SUS 304
- Backset: 50/55/60 mm
- Centre to Centre Distance: 72 mm



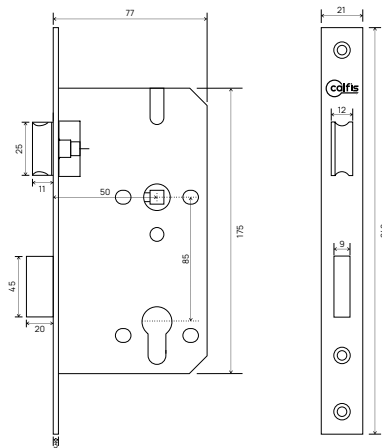
Calfis Mortise Lock 17181

Mortise Lock with Latch Bolt Only

Locks for swing wooden/steel doors with lever handles

Technical Features

- Reversible Latch (Non Handed)
- Material: Stainless Steel SUS 304
- Backset: 50 mm



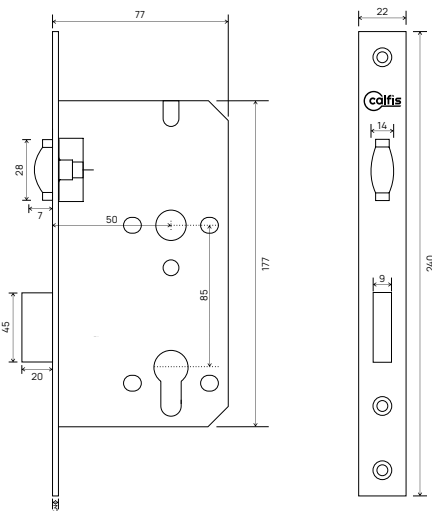
Calfis Mortise Lock 17180i

Mortise Sashlock

Locks for swing wooden doors with lever handles in residential projects

Technical Features

- Reversible Latch (Non Handed)
- Material: Stainless Steel SUS 304
- Backset: 50 mm
- Centre to Centre Distance: 85 mm



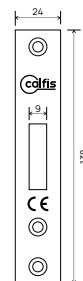
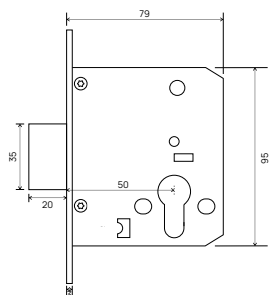
Calfis Mortise Lock 17182

Mortise Lock with Roller Bolt

Locks for swing wooden/steel doors with pull handles

Technical Features

- Reversible Latch (Non Handed)
- Material: Stainless Steel SUS 304
- Backset: 50 mm
- Centre to Centre Distance: 85 mm



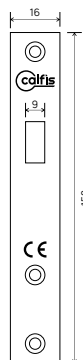
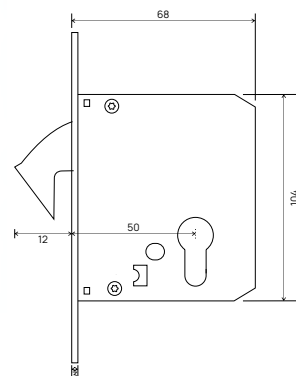
Calfis Mortise Lock 17146

Mortise Lock with Dead Bolt Only

Locks for swing wooden/steel doors with pull handles

Technical Features

- Non Handed
- Material: Stainless Steel SUS 304
- Backset: 50 mm



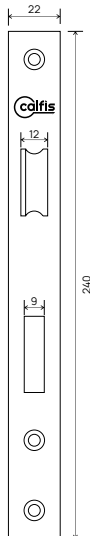
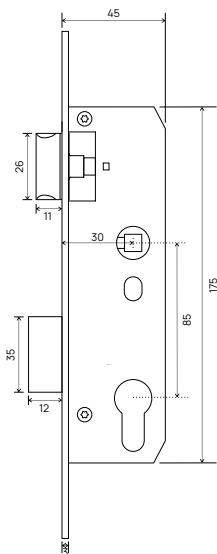
Calfis Mortise Lock 17150

Mortise Lock with Hook Bolt

Locks for sliding wooden/steel doors

Technical Features

- Non Handed
- Material: Stainless Steel SUS 304
- Backset: 50 mm



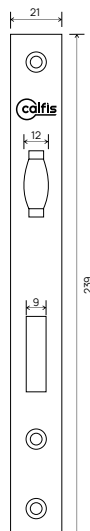
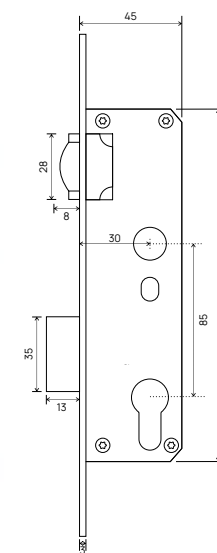
Calfis Mortise Lock 17138

Mortise Sashlock

Locks for swing aluminium doors with lever handles

Technical Features

- Reversible Latch (Non Handed)
- Material: Stainless Steel SUS 304
- Backset: 30 mm
- Centre to Centre Distance: 85 mm



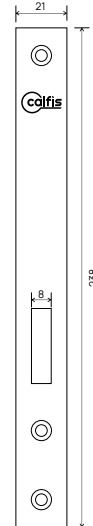
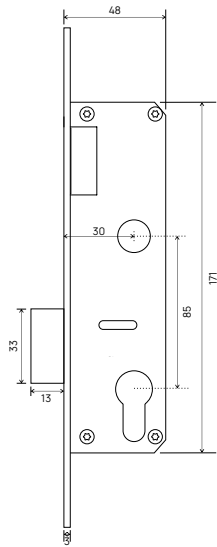
Calfis Mortise Lock 17132

Mortise Lock with Roller Bolt

Locks for swing aluminium doors with pull handles

Technical Features

- Reversible Latch (Non Handed)
- Material: Stainless Steel SUS 304
- Backset: 30 mm
- Centre to Centre Distance: 85 mm

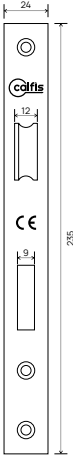
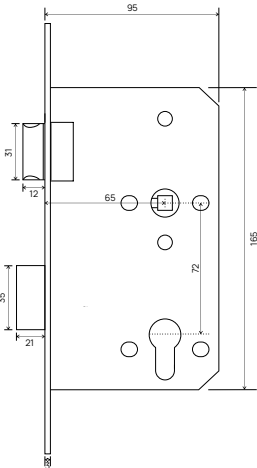


Calfis Mortise Lock 17139

Mortise Lock with Dead Bolt Only
Locks for swing aluminium doors with pull handles

Technical Features

- Non Handed
- Material: Stainless Steel SUS 304
- Backset: 30 mm

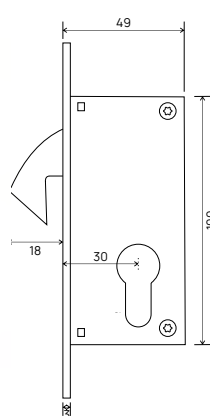


Calfis Mortise Lock 27169

Anti Panic Mortise Lock
Locks for swing emergency steel doors

Technical Features

- Certified According to EN 12209
- Approved for Fire Doors
- Reversible Latch (Non Handed)
- Material: Stainless Steel SUS 304
- Backset: 65 mm
- Centre to Centre Distance: 72 mm



Calfis Mortise Lock 17136

Mortise Lock with Hook Bolt
Locks for sliding aluminium doors

Technical Features

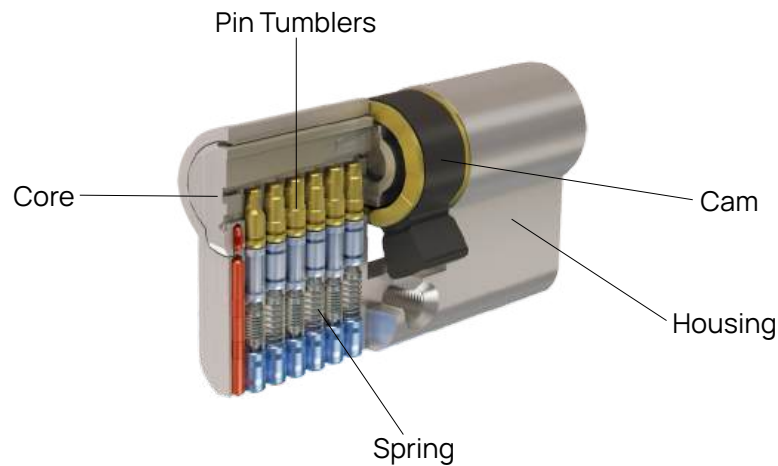
- Non Handed
- Material: Stainless Steel SUS 304
- Backset: 30 mm

Cylinders

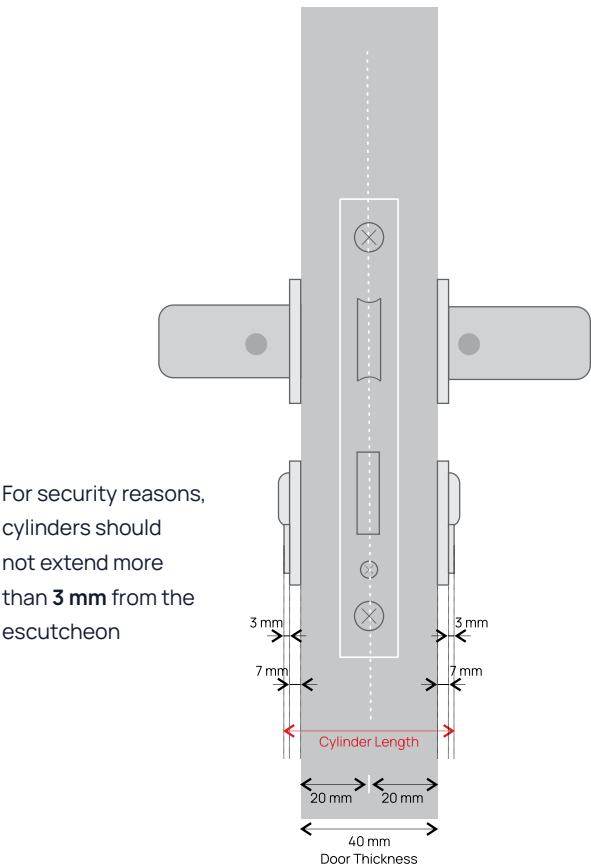


Overview of Cylinders

Cylinder Components



Cylinder Length



Cylinder Finishes



- 01 Satin Stainless Steel (SSS)
- 02 Polished Stainless Steel (PSS)
- 03 Satin Black (B)
- 04 Satin Brass (SB)
- 05 Polished Brass (PB)

Masterkeying Systems

Masterkeying system is access management system that significantly reduces the number of keys building management needs to hold daily and simplifies access during emergencies. With 6 security pin technology, Calfis cylinders are able to provide flexible and complex masterkeying plans from master keys, grand master keys to great grand master keys for operational ease at various buildings including mixed use properties and super blocks.

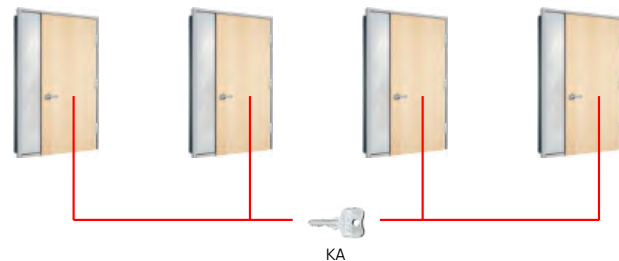
Individual Key / Key to Differ (KD)

Each cylinder / door is opened by its own unique key



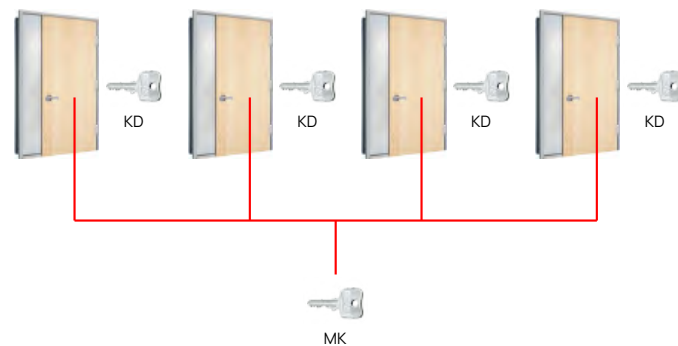
Keyed Alike (KA)

Several cylinders / doors are opened by the same key



Master Key (MK)

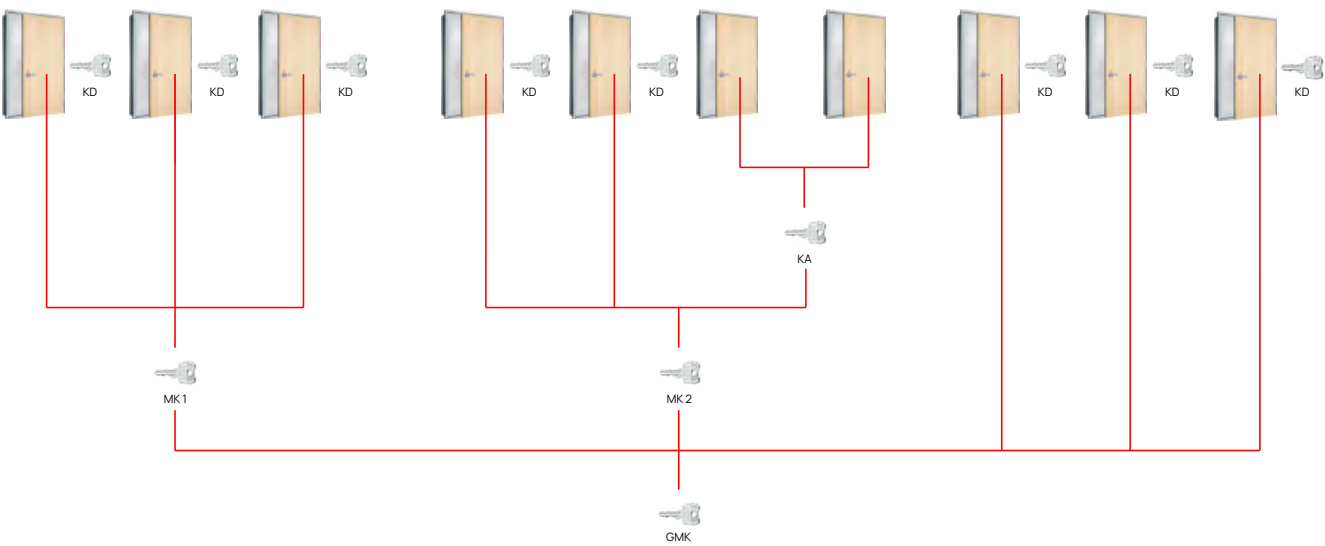
Each cylinder / door can be operated by its unique key and the master key



MASTERKEYING SYSTEMS

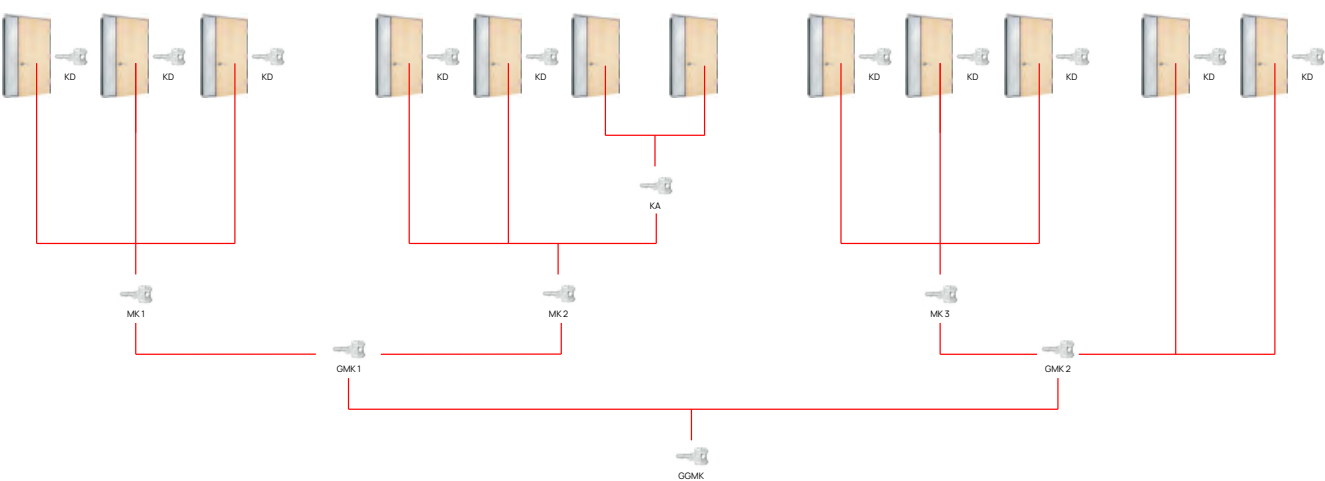
Grand Master Key (GMK)

Each cylinder / door can be operated by its unique key, the master key and the grand master key



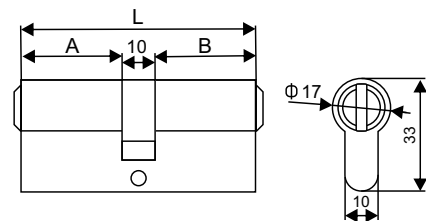
Great Grand Master Key (GGMK)

Each cylinder / door can be operated by its unique key, the master key, the grand master key and the great grand master key



Calfis Cylinders

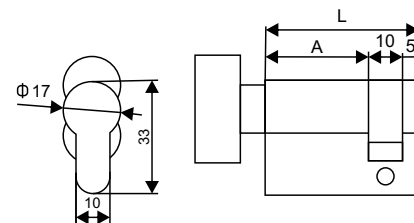
CALFIS CYLINDERS



Calfis Cylinder 17140

Technical Features

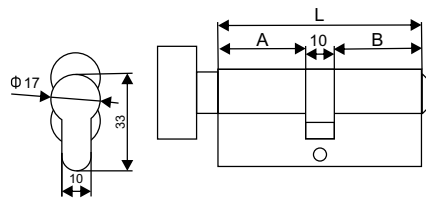
- Operation with Key from Inside and Outside
- 6 Security Pins
- Material: Brass
- Supplied with 3 Keys
- Available Lengths (L): 60 mm - 140 mm



Calfis Cylinder 171413

Technical Features

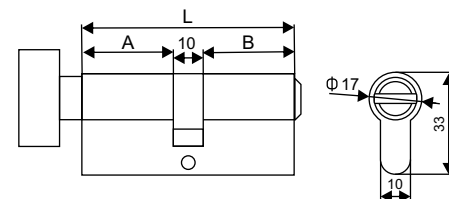
- Operation with Thumbturn from One Side
- Material: Brass
- Available Lengths (L): 30 mm - 70 mm



Calfis Cylinder 171405

Technical Features

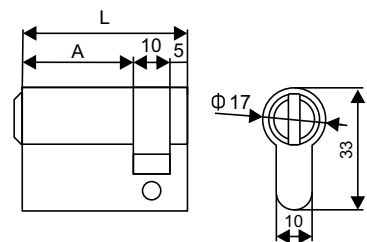
- Operation with Thumbturn from Inside and Key from Outside
- 6 Security Pins
- Material: Brass
- Supplied with 3 Keys
- Available Lengths (L): 60 mm - 140 mm



Calfis Cylinder 171477

Technical Features

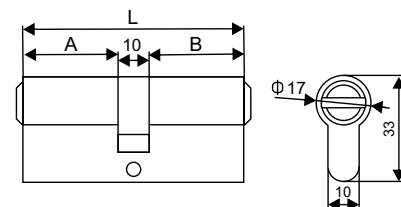
- Operation with Thumbturn from Inside and Coin from Outside for Emergency Release
- Material: Brass
- Available Lengths (L): 60 mm - 140 mm



Calfis Cylinder 171410

Technical Features

- Operation with Key from One Side
- 6 Security Pins
- Material: Brass
- Supplied with 3 Keys
- Available Lengths (L): 30 mm - 70 mm



Calfis Cylinder EMK 7400

Technical Features

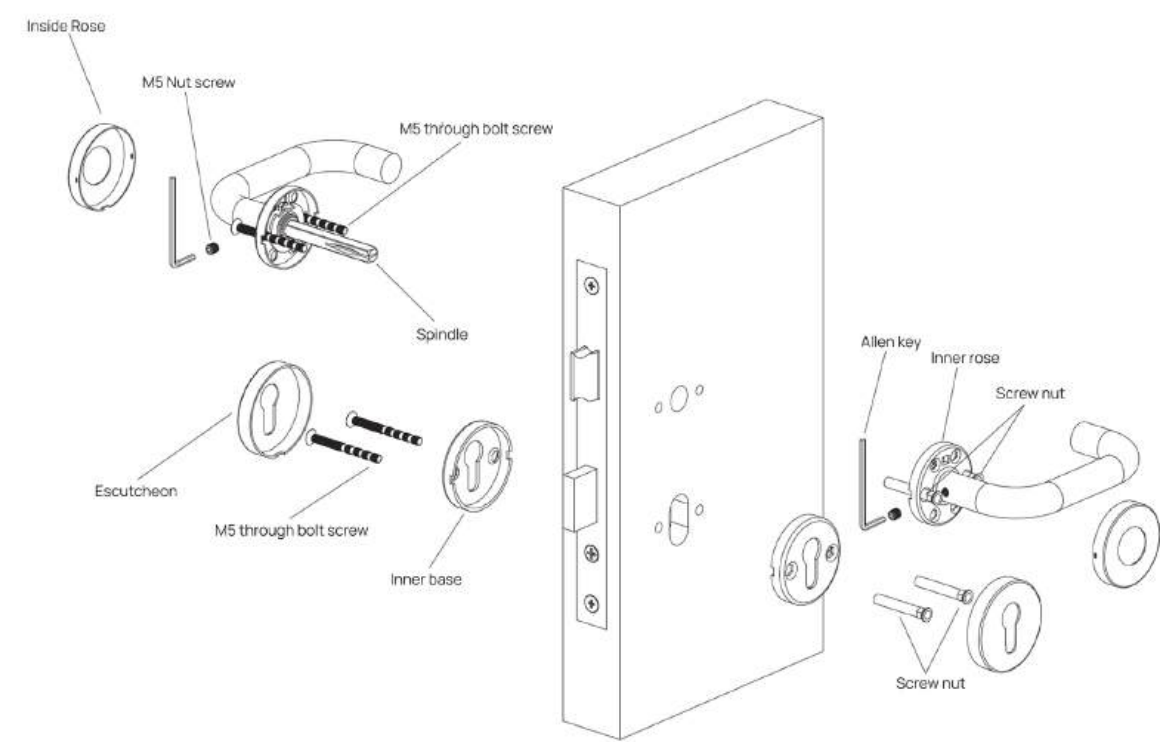
- Operation with Key from Inside and Outside
- Anti-Copy Dimple / Computerised Keys
- 6 Security Pins
- Material: Brass
- Supplied with 5 Keys
- Available Lengths (L): 60 mm - 140 mm

Lever Handles



Overview of Lever Handles

Components



Technical Features

Technical Features	Details
Material	Stainless Steel SUS 304
Spindle	8 mm
Fixing	M5 Through Bolt
Escutcheon Type	Clip On
Escutcheon Thickness	7 mm (+/- 0.5 mm)

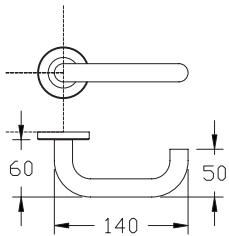
Finishes

- 01 Satin Stainless Steel (SSS)
- 02 Polished Stainless Steel (PSS)
- 03 Satin Black (B)
- 04 Satin Brass (SB)
- 05 Polished Brass (PB)

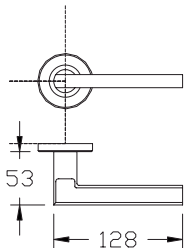


Calfis Lever Handles

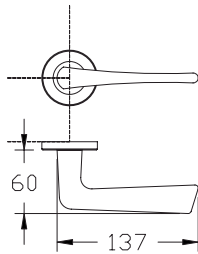
LH UL 306



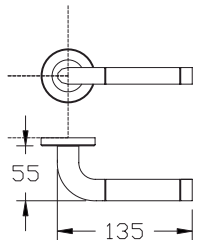
LH UL 307



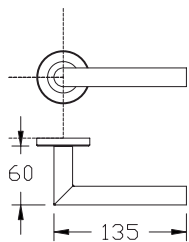
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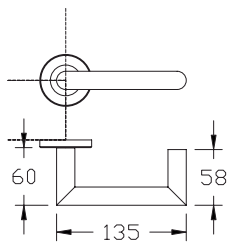
LH UL 324



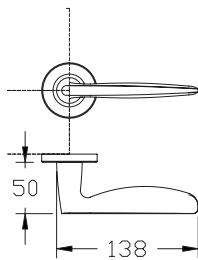
LH UL 314



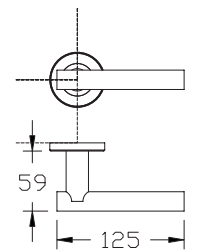
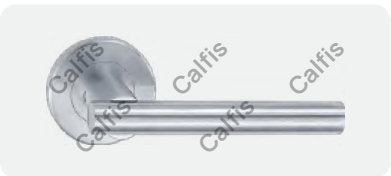
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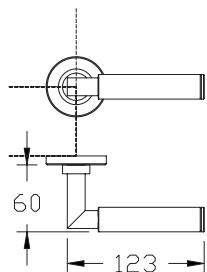
LH UL 328



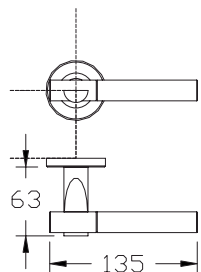
LH UL 329



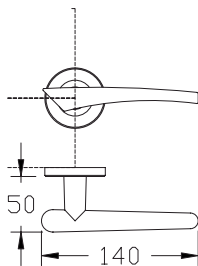
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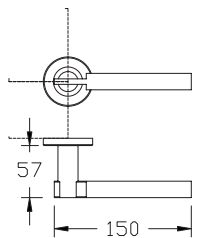
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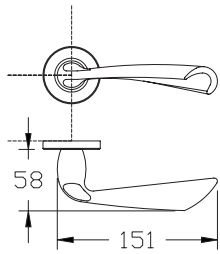
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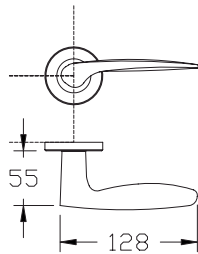
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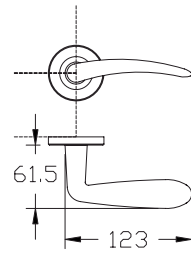
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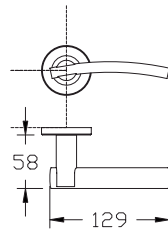
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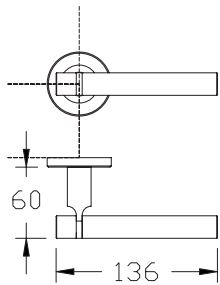
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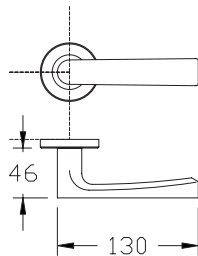
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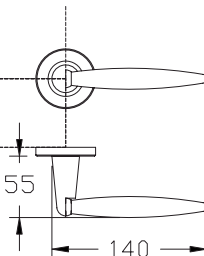
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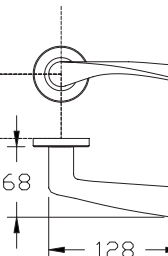
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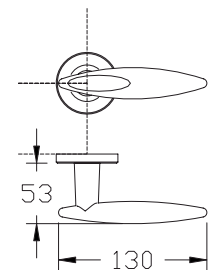
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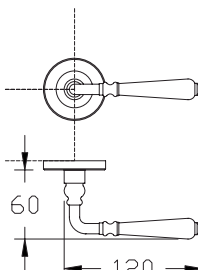
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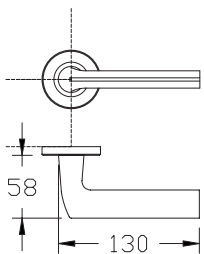
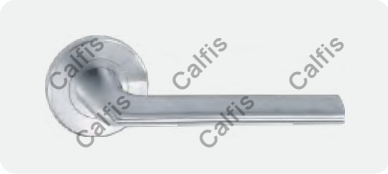
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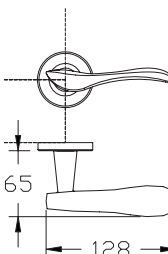
LH UL 373



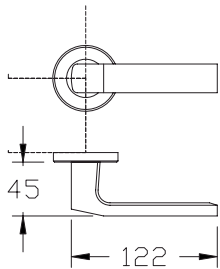
LH UL 346



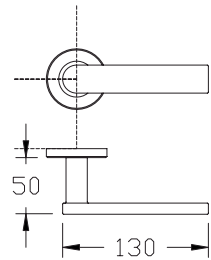
LH UL 347



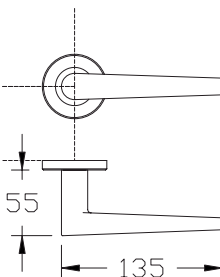
LH UL 372



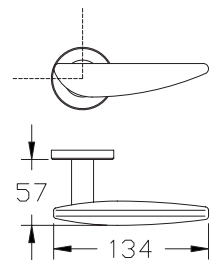
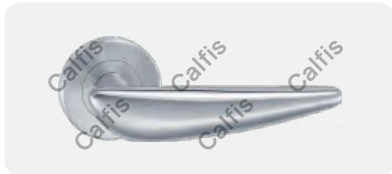
LH UL 395



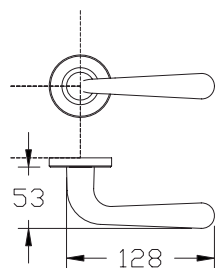
LH UL 377



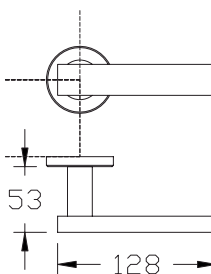
LH UL 378



LH UL 369



LH UL 367



Calfis Other Handles

Flush Handle FH 105



Flush Handle PH 216



Flush Handle FH 506



Ring Handle RH 8-3



Flush Handle FH 556



Hatch Pull HP 100



Pull Handle 308/250 mm



Push Pull 8-1 + 8-2



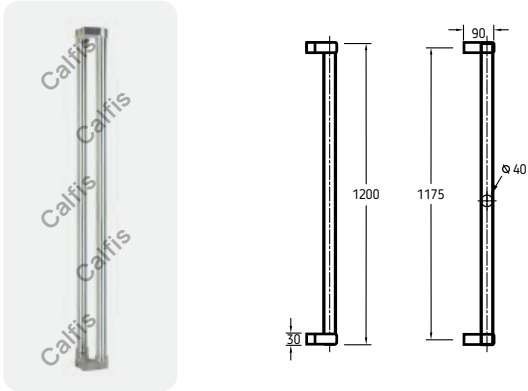
Ring Kunci 901 CK



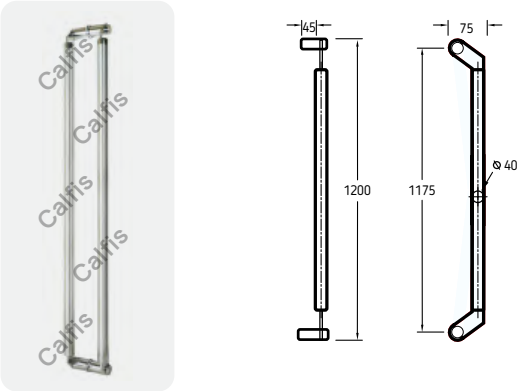
Ring Kunci 952 CK



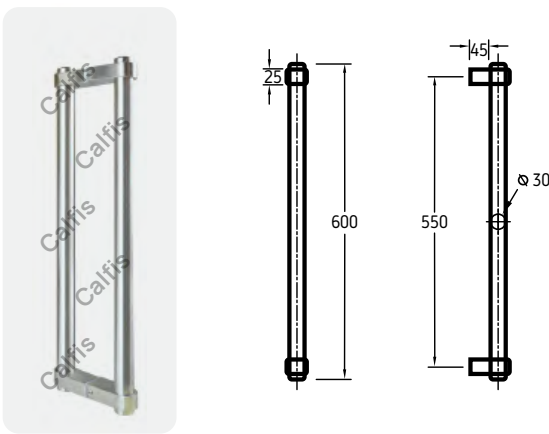
PH 3301



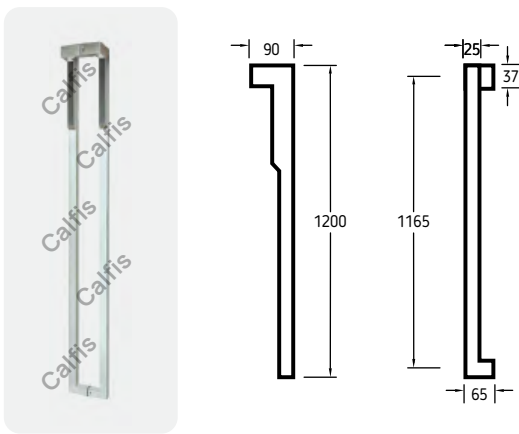
PH 3302



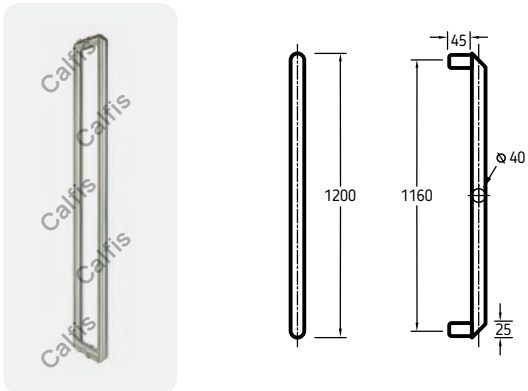
PH 3016



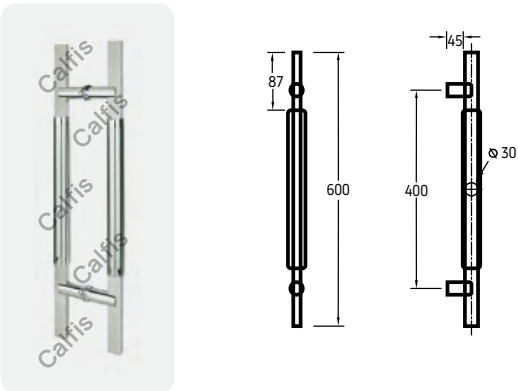
PH 3018



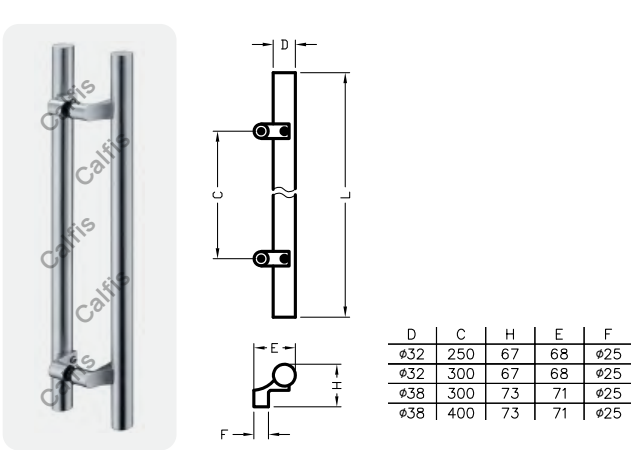
PH 3303



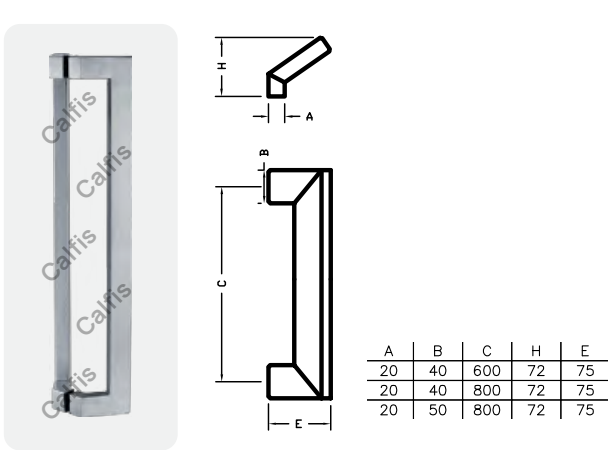
PH 3305



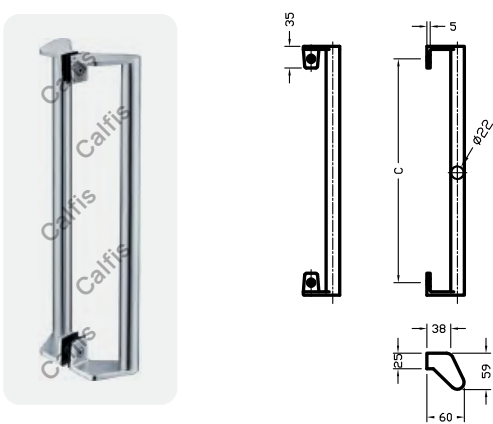
PH 3019



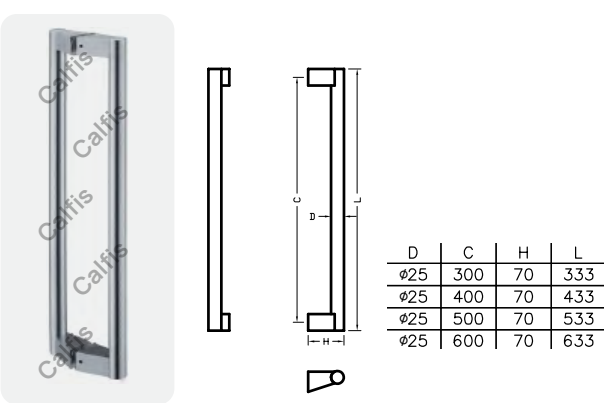
PH 3020



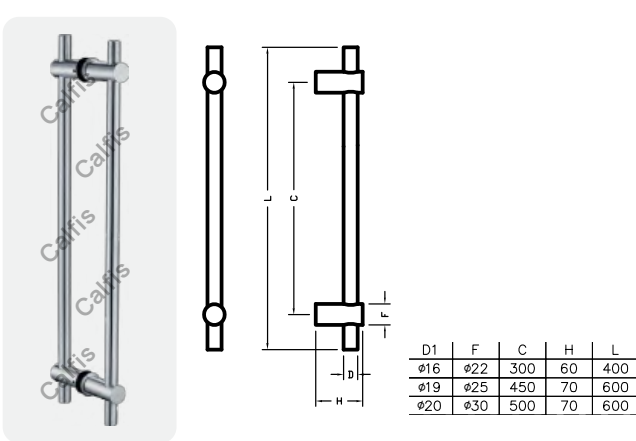
PH 3306



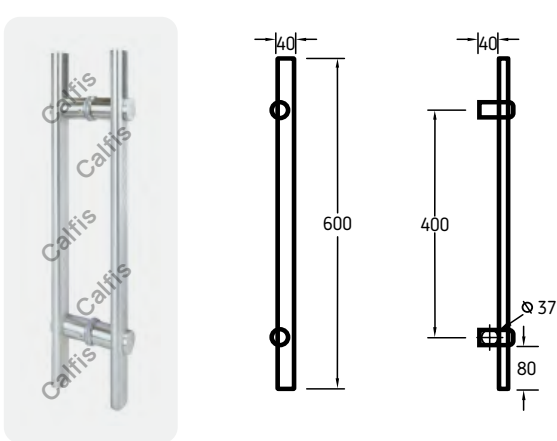
PH 3307



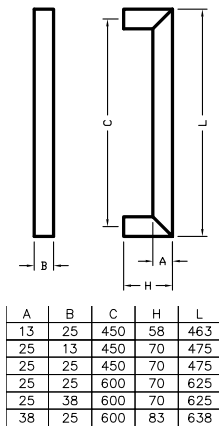
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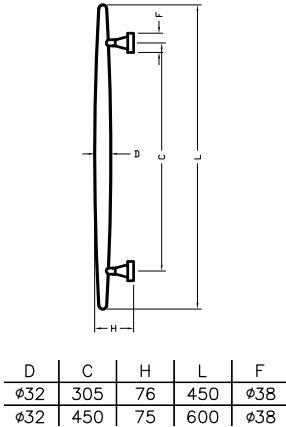
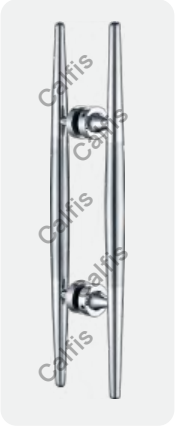
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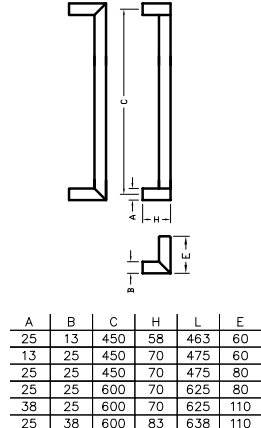
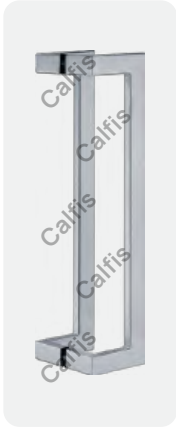
PH 240



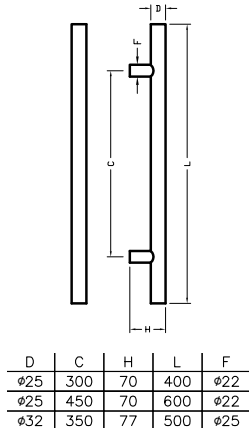
PH 241



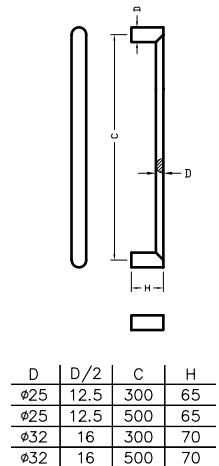
PH 242



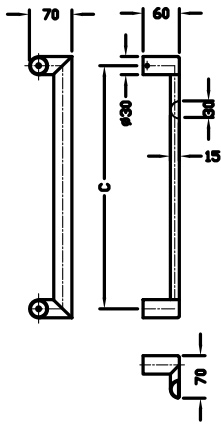
PH 270



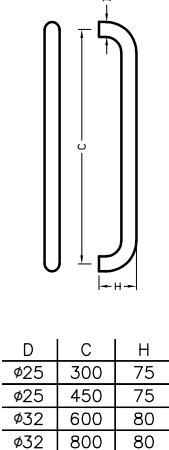
PH 271



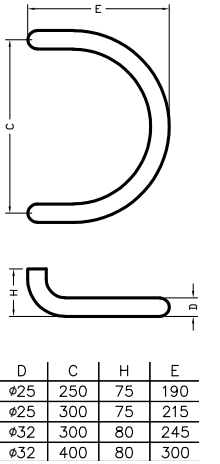
PH 272



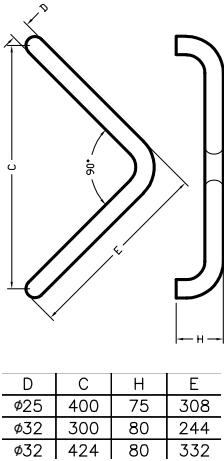
GD 9330



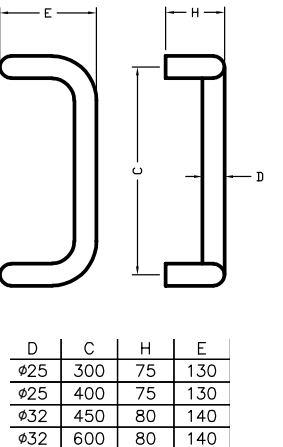
GD 9440



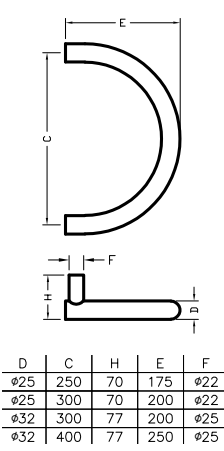
GD 9441



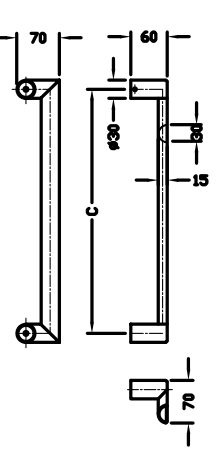
GD 9442



GD 9443



GD 9444



Grip Handles



Calfis Grip Handles

DC 8006



Material:
Stainless Steel SUS 304

Finishing:
Satin Stainless Steel
Satin Brass
Satin Black

DC 8011



Material:
Stainless Steel SUS 304

Finishing:
Satin Stainless Steel
Satin Brass
Satin Black

DC 8013



Material:
Stainless Steel SUS 304

Finishing:
Satin Stainless Steel
Satin Brass
Satin Black

Fire Rated Locksets



Calfis Fire Rated Locksets



Calfis Lockset 27306 DB SS



Technical Features

- Certified According to EN 1634
- Reversible Latch (Non Handed)
- Material: Stainless Steel SUS 304
- Backset: 60 mm
- Centre to Centre Distance: 72 mm
- Cylinder Length: 70 mm
- Lever Handle Diameter: 22 mm
- Solid Lever Handle

Calfis UL Fire Rated Locksets



Calfis Lockset ML008 DB SS



Technical Features

- Certified According to UL 10C (GYJT)
- Reversible Latch (Non Handed)
- Material: Stainless Steel SUS 304
- Backset: 55 mm
- Centre to Centre Distance: 72 mm
- Cylinder Length: 70 mm
- Lever Handle Diameter: 22 mm
- Solid Lever Handle

Calfis Anti Panic Locksets with Lever Handles



Calfis Lockset DH 57855 HF SS

Single Entry System



Inside



Outside

Technical Features

- Certified According to EN 1125
- Reversible Latch (Non Handed)
- Material: Stainless Steel SUS 304
- Backset: 65 mm
- Centre to Centre Distance: 72 mm
- Cylinder Length: 40 mm

Calfis Lockset DH 57406 HF SS

Double Entry System



Inside



Outside

Technical Features

- Certified According to EN 1125
- Reversible Latch (Non Handed)
- Material: Stainless Steel SUS 304
- Backset: 65 mm
- Centre to Centre Distance: 72 mm
- Cylinder Length: 40 mm

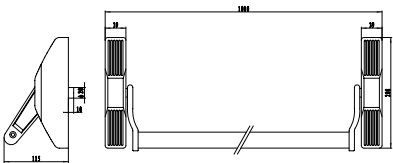
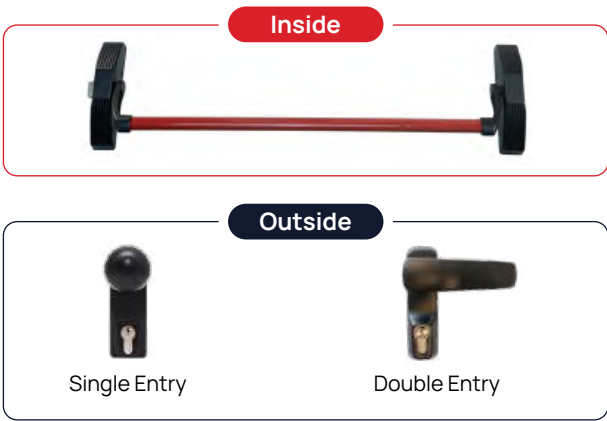
Calfis Panic Bars



Calfis Panic Bar DT 1200 BK Red

Cross Bar System

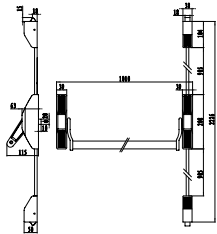
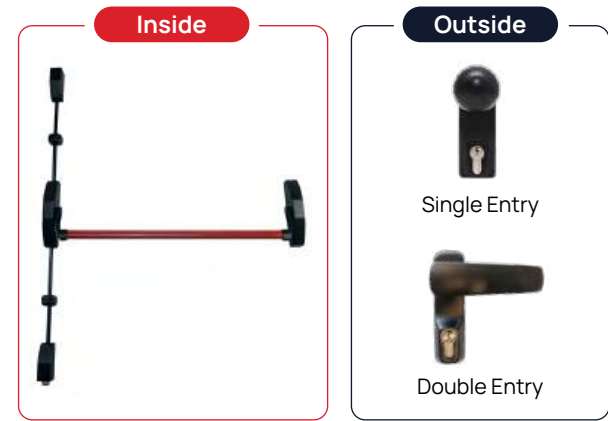
Technical Features
Certified According to EN 1125
Reversible Latch (Non Handed)
One Lateral Locking Point
Single Entry (with Modular Knob) and Double Entry (with Modular Lever) Options



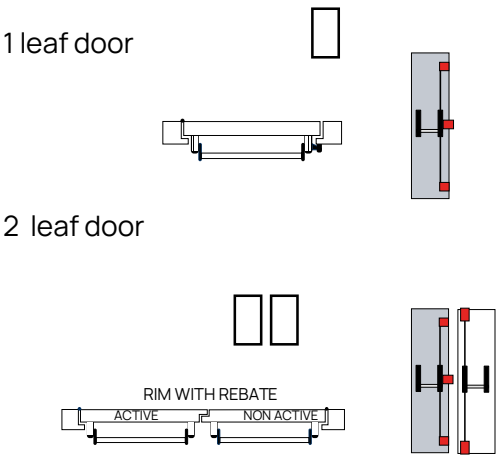
Calfis Vertical Panic Bar VPB 17003 BK Red

Vertical Cross Bar System

Technical Features
Certified According to EN 1125
Two Locking Points
Single Entry (with Modular Knob) and Double Entry (with Modular Lever) Options



Door Configuration



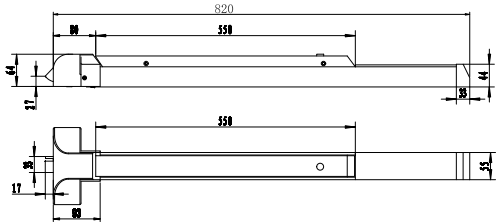
CALFIS PANIC BARS



Calfis Panic Bar DT 1500 SS/Silver

Push Bar System

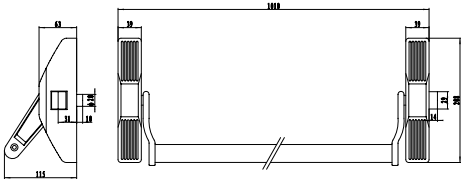
Technical Features
Certified According to EN 1125
Reversible Latch (Non Handed)
One Lateral Locking Point
Single Entry (with Modular Knob) and Double Entry (with Modular Lever) Options



Calfis Panic Bar DT 1700 BK Red

Push Bar System

Technical Features
Certified According to EN 1125
Reversible Latch (Non Handed)
Two Lateral Locking Points
Single Entry (with Modular Knob) and Double Entry (with Modular Lever) Options
Backset: 65 mm
Lockcase Material: Stainless Steel SUS 304



Cylindrical Locksets



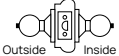
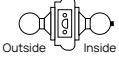
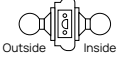
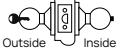
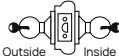
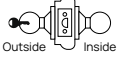
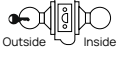
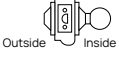
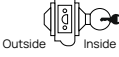
Calfis Knobsets

Calfis Knobset 5700



Technical Features

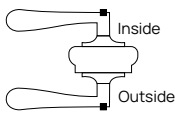
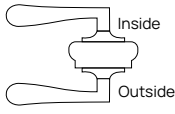
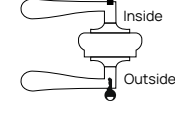
- Material: Stainless Steel SUS 304
- Fixing Mechanism with Tubular System
- Backset: 40 mm
- Forend Width: 25 mm

Article Number	Function	Outside and Inside	Description
5702	Bathroom		• Inside knob always retracts the latch bolt • Inside push button locks the knobset • When unlocked, outside knob retracts the latch bolt • When locked, coin retracts the latch bolt for emergency release
5703	Patio		• Inside knob always retracts the latch bolt • Inside push button locks the knobset • When unlocked, outside knob retracts the latch bolt
5705	Passage		• Inside knob always retracts the latch bolt • Outside knob always retracts the latch bolt
5706	Entrance (Key-Push Button)		• Inside knob always retracts the latch bolt • Inside push button locks the knobset • When unlocked, outside knob retracts the latch bolt • When locked, key retracts the latch bolt from outside
5707	Entrance (Key-Key)		• Inside knob retracts the latch bolt when unlocked only • Outside knob retracts the latch bolt when unlocked only • Key locks and unlocks the knobset
5708	Storeroom		• Inside knob always retracts the latch bolt • Outside knob is fixed at all times • Key retracts the latch bolt from outside
5709	Classroom		• Inside knob always retracts the latch bolt • Outside knob retracts the latch bolt when unlocked only • Key locks and unlocks the knobset
5728	Connecting Room without Key		• Inside knob always retracts the latch bolt • Outside is a blank plate
5729	Connecting Room with Key		• Inside knob retracts the latch bolt when unlocked only • Key locks and unlocks the knobset • Outside is a blank plate

Calfis Leverset 1200



- Technical Features**
- Material: Stainless Steel SUS 304
 - Fixing Mechanism with Tubular System
 - Backset: 40 mm
 - Forend Width: 25 mm

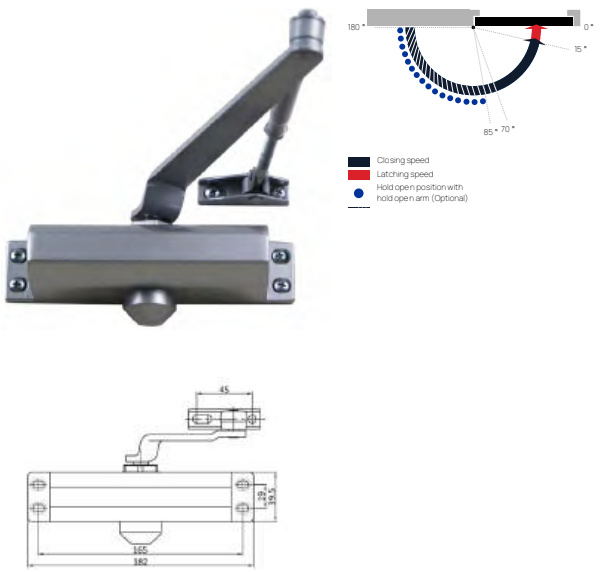
Article Number	Function	Outside and Inside	Description
1202	Bathroom		• Inside handle always retracts the latch bolt • Inside push button locks the leverset • When unlocked, outside handle retracts the latch bolt • When locked, coin retracts the latch bolt for emergency release
1205	Passage		• Inside handle always retracts the latch bolt • Outside handle always retracts the latch bolt
1206	Entrance (Key-Push Button)		• Inside handle always retracts the latch bolt • Inside push button locks the leverset • When unlocked, outside handle retracts the latch bolt • When locked, key retracts the latch bolt from outside

Door Closers



Calfis Door Closer CFS 2002

Technical Specifications		CFS 2002
EN Size		4
Maximum Door Width		< = 1100 mm
Opening Angle		180°
Adjustable Closing Speed Range		180° - 15°
Adjustable Latching Speed Range		15° - 0°
Arm	Regular Arm	Yes
	Hold Open	Optional
	Slide Channel	-
Backcheck		Optional
Delayed Action		-
Fire Rated		-
Finishes		Satin Stainless Steel Satin Brass Satin Black

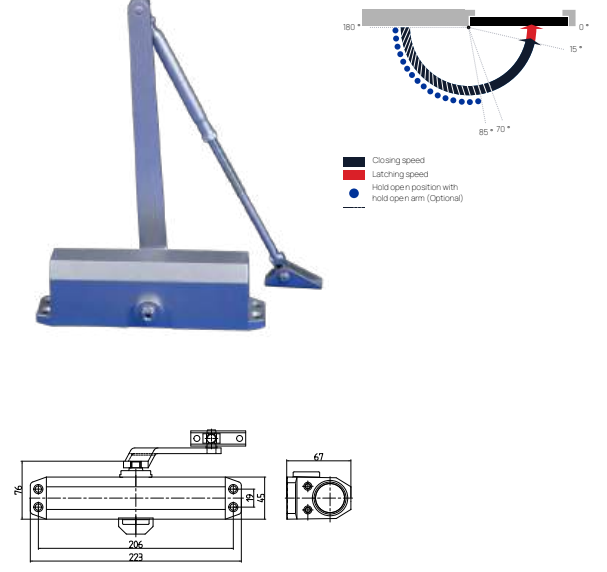


EQUIPMENTS



Calfis Door Closer CFS 3002

Technical Specifications		CFS 3002
EN Size		4
Maximum Door Width		< = 1100 mm
Opening Angle		180°
Adjustable Closing Speed Range		180° - 15°
Adjustable Latching Speed Range		15° - 0°
Arm	Regular Arm	Yes
	Hold Open	Optional
	Slide Channel	-
Backcheck		Optional
Delayed Action		-
Fire Rated		Yes
Finishes		Satin Stainless Steel Satin Brass Satin Black

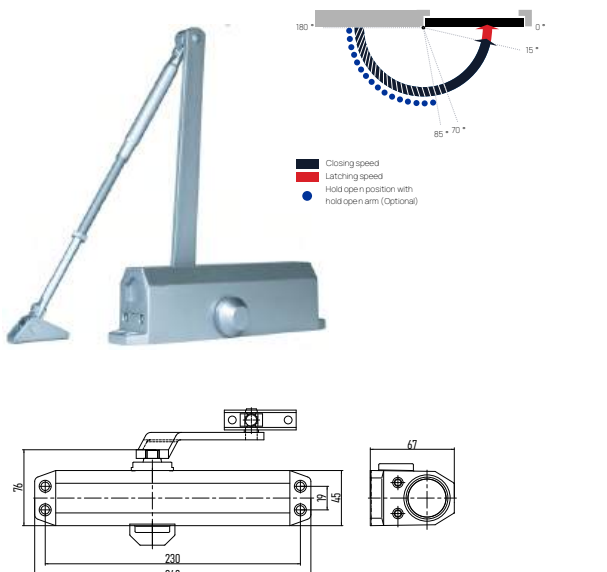


EQUIPMENTS



Calfis Door Closer CFS 3003

Technical Specifications		CFS 3003
EN Size		5
Maximum Door Width		< = 1250 mm
Opening Angle		180°
Adjustable Closing Speed Range		180° - 15°
Adjustable Latching Speed Range		15° - 0°
Arm	Regular Arm	Yes
	Hold Open	Optional
	Slide Channel	-
Backcheck		Optional
Delayed Action		-
Fire Rated		Yes
Finishes		Satin Stainless Steel Satin Brass Satin Black

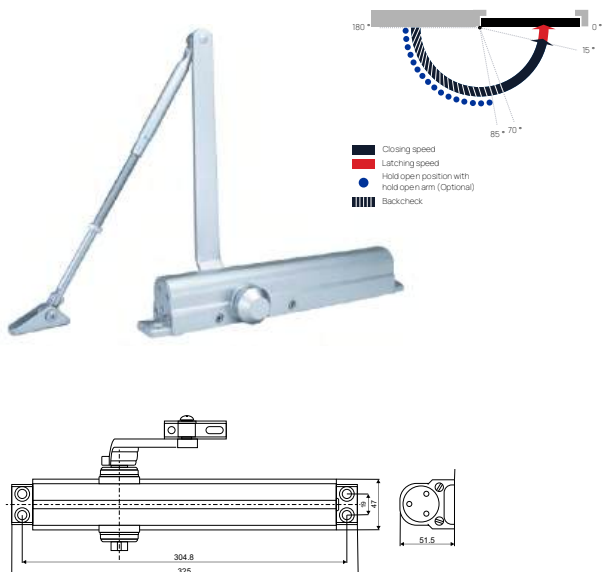


EQUIPMENTS



Calfis Door Closer CFS 3004

Technical Specifications		CFS 3004
EN Size		6
Maximum Door Width		< = 1400 mm
Opening Angle		180°
Adjustable Closing Speed Range		180° - 15°
Adjustable Latching Speed Range		15° - 0°
Arm	Regular Arm	Yes
	Hold Open	Optional
	Slide Channel	-
Backcheck		Yes
Delayed Action		Optional
Fire Rated		Yes
Finishes		Satin Stainless Steel Satin Brass Satin Black

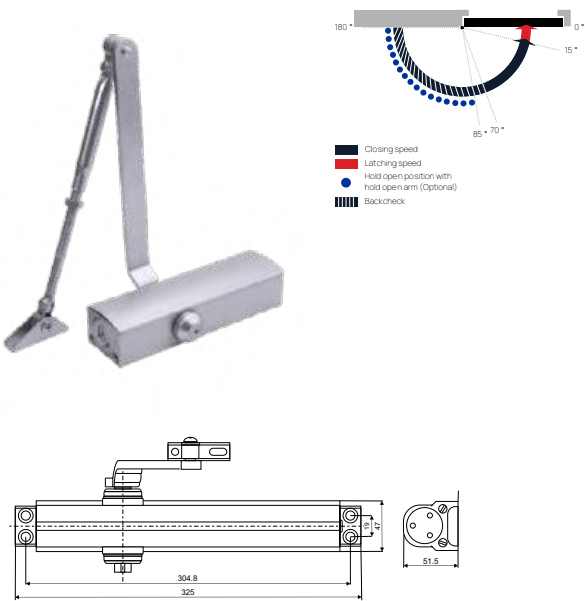


EQUIPMENTS



Calfis Door Closer CFS 5002

Technical Specifications		CFS 5002
EN Size		4
Maximum Door Width		< = 1100 mm
Opening Angle		180°
Adjustable Closing Speed Range		180° - 15°
Adjustable Latching Speed Range		15° - 0°
Arm	Regular Arm	Yes
	Hold Open	Optional
	Slide Channel	Optional
Backcheck		Yes
Delayed Action		Yes
Fire Rated		Yes
Finishes		Satin Stainless Steel Satin Brass Satin Black



EQUIPMENTS

Hold Open Arm



Parallel Arm Bracket

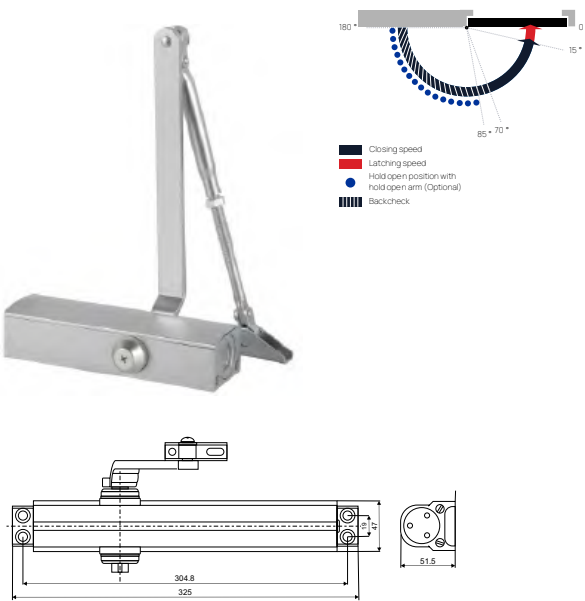


Slide Channel



Calfis Door Closer CFS 5004

Technical Specifications		CFS 5004
EN Size		6
Maximum Door Width		< = 1400 mm
Opening Angle		180°
Adjustable Closing Speed Range		180° - 15°
Adjustable Latching Speed Range		15° - 0°
Arm	Regular Arm	Yes
	Hold Open	Optional
	Slide Channel	Optional
Backcheck		Yes
Delayed Action		Yes
Fire Rated		Yes
Finishes		Satin Stainless Steel Satin Brass Satin Black



EQUIPMENTS

Hold Open Arm



Parallel Arm Bracket

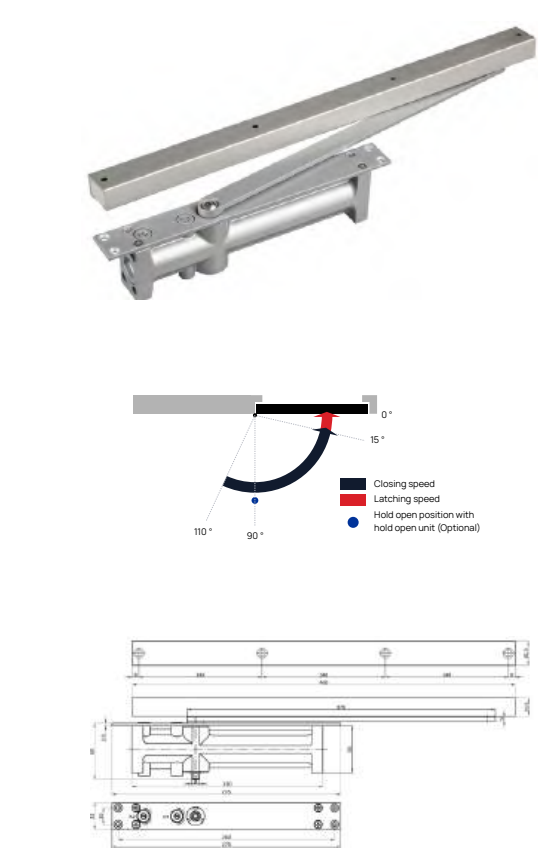


Slide Channel



Calfis Door Closer CFS 6003

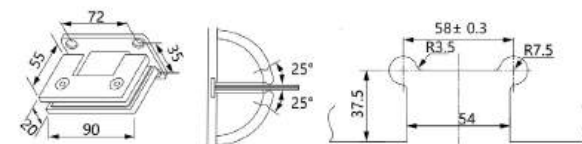
Technical Specifications		CFS 6003
EN Size		3
Maximum Door Width		< = 950 mm
Maximum Door Weight		60 kg
Minimum Door Thickness		40 mm
Opening Angle		110°
Adjustable Closing Speed Range		110° - 15°
Adjustable Latching Speed Range		15° - 0°
Arm	Regular Arm	Yes
	Hold Open	Optional
Cushioned Limit Stay		Yes (Between 110° - 80°)
Delayed Action		-
Fire Rated		Yes



Shower Glass Door Hardware



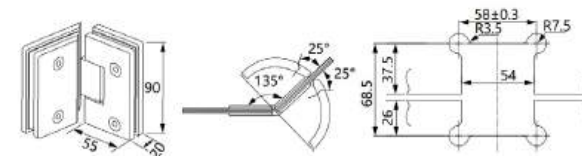
Calfis Shower Hinges



Calfis Shower Hinge Glass to Wall CS 2160

Technical Features

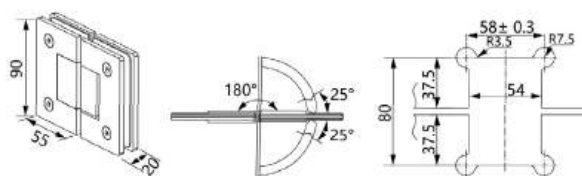
- Material: Stainless Steel SUS 304
- Finishing: Satin Stainless Steel and Polished Stainless Steel
- Door Thickness: 8 - 12 mm
- Capacity: 50 kg



Calfis Shower Hinge Glass to Glass CS 2180 135 Degree

Technical Features

- Material: Stainless Steel SUS 304
- Finishing: Satin Stainless Steel and Polished Stainless Steel
- Door Thickness: 8 - 12 mm
- Capacity: 50 kg

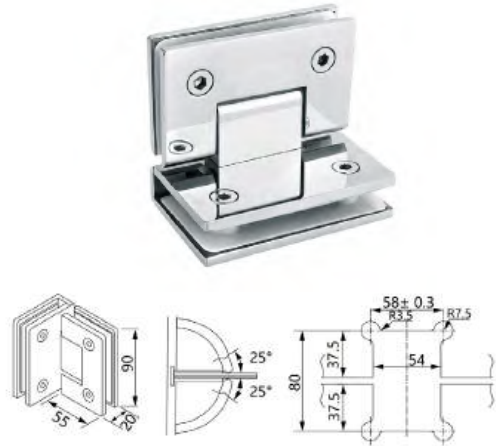


Calfis Shower Hinge Glass to Glass CS 2180 180 Degree

Technical Features

- Material: Stainless Steel SUS 304
- Finishing: Satin Stainless Steel and Polished Stainless Steel
- Door Thickness: 8 - 12 mm
- Capacity: 50 kg

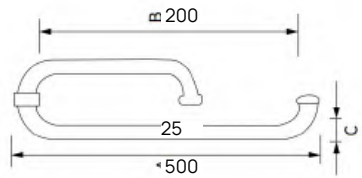
Floor Hinges



Calfis Shower Hinge Glass to Glass CS 2180 90 Degree

Technical Features

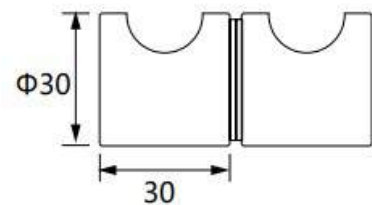
- Material: Stainless Steel SUS 304
- Finishing: Satin Stainless Steel and Polished Stainless Steel
- Door Thickness: 8 - 12 mm
- Capacity: 50 kg



Calfis Towel Bar GD 5050

Technical Features

- Material: Stainless Steel SUS 304
- Finishing: Satin Stainless Steel and Polished Stainless Steel



Calfis Glass Door Knob GDH 701

Technical Features

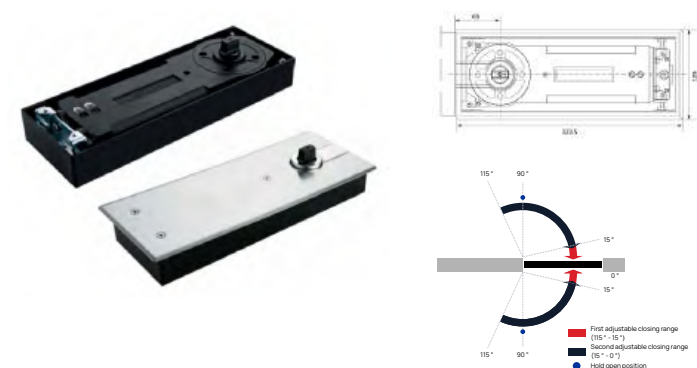
- Material: Stainless Steel SUS 304
- Finishing: Satin Stainless Steel and Polished Stainless Steel



Calfis Floor Hinges

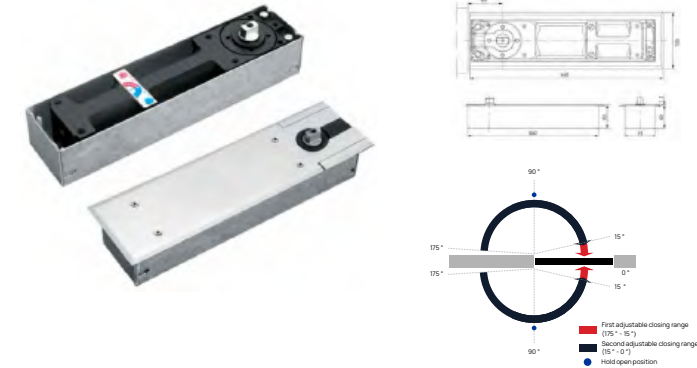
Calfis Floor Hinge CS 65

Specification	CS 65
EN Size	3
Maximum Door Weight	100 kg
Maximum Door Width	< = 950 mm
Opening Angle	115°
Adjustable Closing Speed Range	115° - 15°
Adjustable Latching Speed Range	115° - 0°
Hold Open	Fixed at 90°
Weight	5.2 kg
Finishes	Satin Stainless Steel Polished Stainless Steel



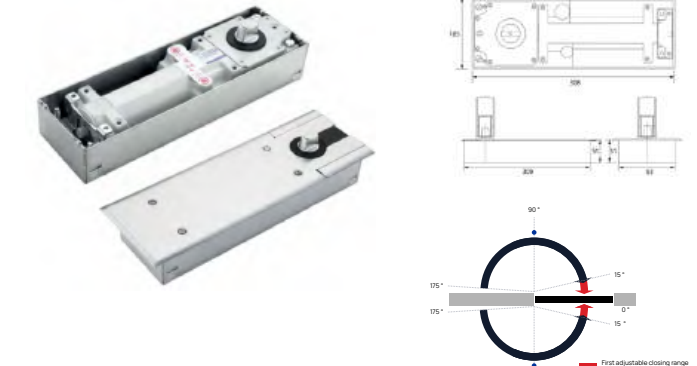
Calfis Floor Hinge CS 75

Specification	CS 75
EN Size	2 - 5
Maximum Door Weight	120 kg
Maximum Door Width	< = 1250 mm
Opening Angle	175°
Adjustable Closing Speed Range	175° - 15°
Adjustable Latching Speed Range	175° - 0°
Hold Open	Fixed at 90°
Weight	5.5 kg
Finishes	Satin Stainless Steel Polished Stainless Steel



Calfis Floor Hinge CS 80

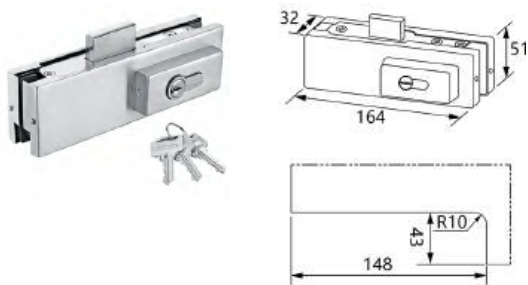
Specification	CS 80
EN Size	6
Maximum Door Weight	300 kg
Maximum Door Width	< = 1400 mm
Opening Angle	175°
Adjustable Closing Speed Range	175° - 15°
Adjustable Latching Speed Range	175° - 0°
Hold Open	Fixed at 90°
Weight	5.5 kg
Finishes	Satin Stainless Steel Polished Stainless Steel



Calfis Accessories for Frameless Glass Doors

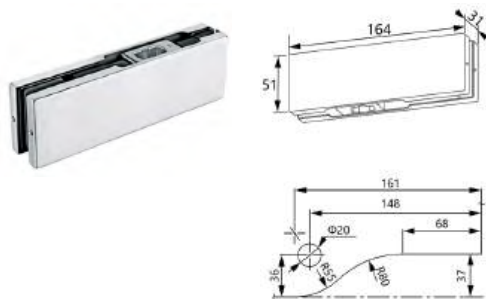
Calfis Patch Fitting CS 10 LCK

Technical Features
Material: Stainless Steel SUS 304
Finishing: Satin Stainless Steel & Polished Stainless Steel
Door Thickness: 10 - 12 mm
Capacity: 85 kg



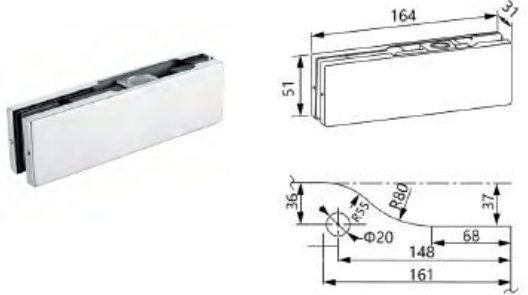
Calfis Patch Fitting CS 100

Technical Features
Material: Stainless Steel SUS 304
Finishing: Satin Stainless Steel & Polished Stainless Steel
Door Thickness: 10 - 12 mm
Capacity: 85 kg



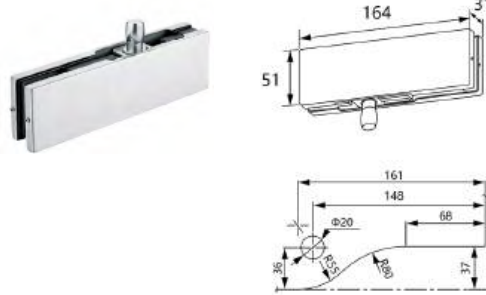
Calfis Patch Fitting CS 200

Technical Features
Material: Stainless Steel SUS 304
Finishing: Satin Stainless Steel & Polished Stainless Steel
Door Thickness: 10 - 12 mm
Capacity: 85 kg



Calfis Patch Fitting CS 300

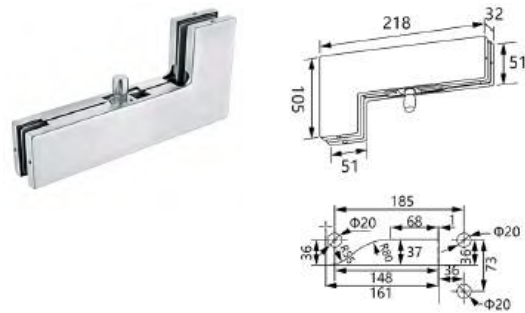
Technical Features
Material: Stainless Steel SUS 304
Finishing: Satin Stainless Steel & Polished Stainless Steel
Door Thickness: 10 - 12 mm
Capacity: 85 kg



Calfis Patch Fitting CS 400

Technical Features

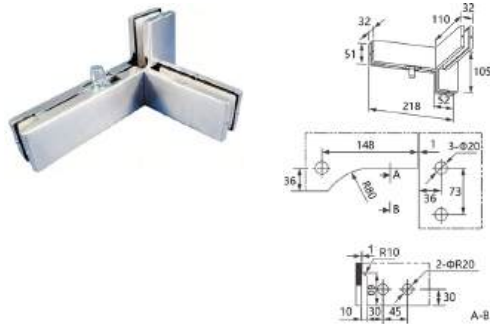
Material: Stainless Steel SUS 304
Finishing: Satin Stainless Steel & Polished Stainless Steel
Door Thickness: 10 - 12 mm
Capacity: 85 kg



Calfis Patch Fitting CS 410

Technical Features

Material: Stainless Steel SUS 304
Finishing: Satin Stainless Steel & Polished Stainless Steel
Door Thickness: 10 - 12 mm
Capacity: 85 kg

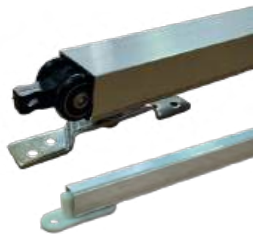


Sliding Door Hardware



Calfis Sliding Door Hardware

Calfis Sliding Set SD 80

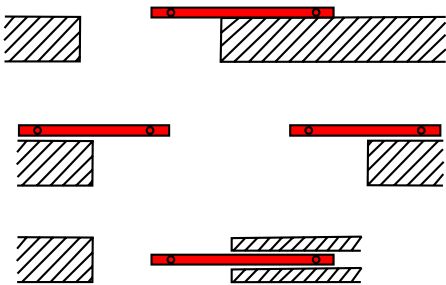


- Specification**
- Complete sliding set for wooden, steel and aluminium doors
 - Maximum door weight of 80 kg per door leaf
 - Minimum door thickness of 35 mm
 - Sliding track made of aluminium for resistance to corrosion
 - Rollers made of nylon for silent-running wheels
 - Can be fixed to wall or ceiling

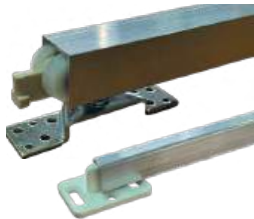
Components

Item	Picture
80 kg aluminium track silver anodized 2 m 80 kg aluminium track silver anodized 3 m 80 kg aluminium track silver anodized 4 m	
80 kg nylon roller	
Retaining stopper	
Floor guide	
Wall Bracket	
Channel (U-shaped)	

Application



Calfis Sliding Set SD 100

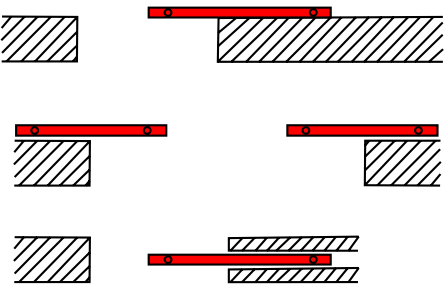


- Specification**
- Complete sliding set for wooden, steel and aluminium doors
 - Maximum door weight of 100 kg per door leaf
 - Minimum door thickness of 35 mm
 - Sliding track made of aluminium for resistance to corrosion
 - Rollers made of nylon for silent-running wheels
 - Can be fixed to wall or ceiling

Components

Item	Picture
100 kg aluminium track silver anodized 2 m 100 kg aluminium track silver anodized 3 m 100 kg aluminium track silver anodized 4 m	
100 kg nylon roller	
Retaining stopper	
Floor guide	
Wall Bracket	
Channel (U-shaped)	

Application

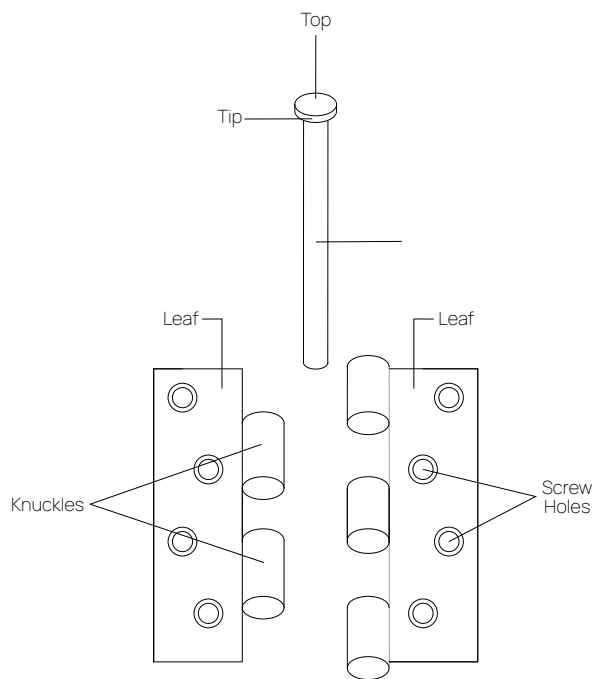


Door Hinges



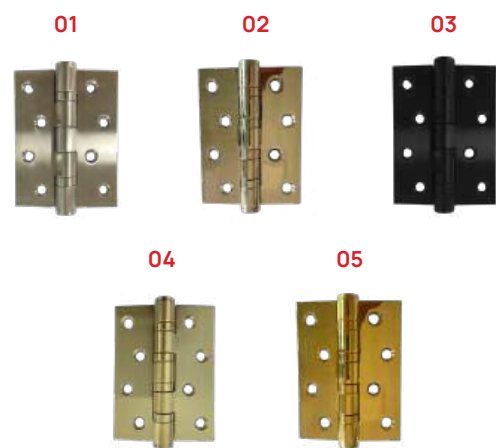
Overview of Door Hinges

Hinge Components

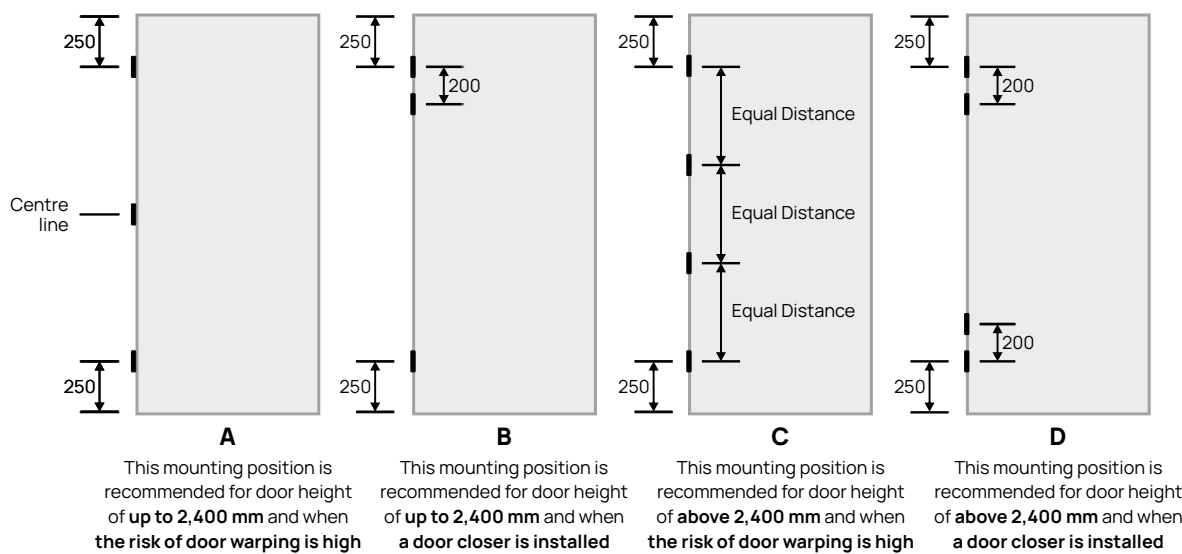


Hinge Finishes

- 01 Satin Stainless Steel (SSS)
- 02 Polished Stainless Steel (PSS)
- 03 Satin Black (B)
- 04 Satin Brass (SB)
- 05 Polished Brass (PB)

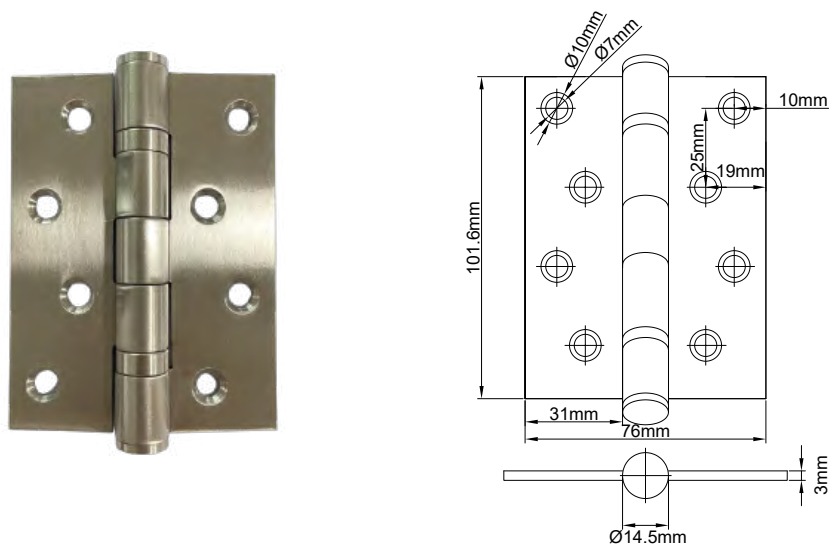


Hinge Mounting Position



Calfis Door Hinges

Calfis Stainless Steel Butt Hinges



Technical Features

- Made of stainless steel SUS 304 material
- Standard drilling holes with zig zag pattern
- Options with or without ball bearings
- Suitable for aluminium, wooden and steel door applications

Components

BALL BEARING	HINGE SIZE	DIMENSION		HINGE THICKNESS	HINGE CAPACITY
		HEIGHT	WIDTH		
Non BB	3" × 2,5"	76 mm	64 mm	2 mm	20 kg
Non BB	4" × 3"	102 mm	76 mm	2 mm	30 kg
2 BB	4" × 3"	102 mm	76 mm	2 mm	50 kg
2 BB	4" × 3"	102 mm	76 mm	3 mm	70 kg
2 BB	5" × 3"	127 mm	76 mm	3 mm	90 kg

Door & Window Accessories



Calfis Door & Window Accessories

Door Stopper DS 601



Door Stopper DS 604



Door Stopper DS 607



Door Stopper DS 703



Door Stopper DS 728



Door Stopper DS 729



Door Stopper DS 920



Door Chain DCR 1000



Door Guard DG H28



Concealed Door Guard DGC 004



Door Viewer DVT 180



Lavatory Latch LV 904



Cubicle Door Lock GCDL 005



Flush Bolt FB 63A



Flush Bolt FB 456



Dust Proof Strike DPS 115



Shaft Door Lock 542 + 543



Automatic Door Bottom DW 900



Door Seal DS 020



Rambuncis RB 118



Rambuncis RB 120



Window Lock DC 108



Cabin Hook CH 501



Spring Knip DC 317



Window Lock DC 320



Sliding Lock SL 202 Y



Sliding Lock SL 201 Y



Roda Sliding (100 kg)



Gracia Friction Stays



Side Hung

Specification Table

Size	Hinge Thickness	Max Height	Max Width	Max Weight
8"	3 mm	1000 mm	400 mm	30 Kg
12"	3 mm	1000 mm	600 mm	40 Kg
14"	3 mm	1000 mm	700 mm	50 Kg
16"	3 mm	1000 mm	800 mm	60 Kg



Top Hung

Specification Table

Size	Hinge Thickness	Max Height	Max Width	Max Weight
8"	2 mm	700 mm	700 mm	30 Kg
12"	3 mm	800 mm	800 mm	40 Kg
16"	3 mm	1200 mm	1200 mm	60 Kg
20"	3 mm	1400 mm	1400 mm	70 Kg
24"	3 mm	1500 mm	1500 mm	80 Kg
28"	3 mm	1500 mm	1500 mm	90 Kg
32"	3 mm	1800 mm	1800 mm	100 Kg