

Product Catalogue

Version 2 | July 2025



Strength in Access, Excellence in Security

Your Trusted Partner in Access Control Solutions.



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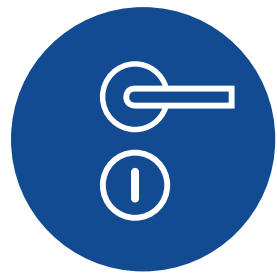
Electronic Access & Data

Electronic Cylinders
Electronic Door Locks
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Access Control Solutions
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Service

Service Solutions



Door Handles



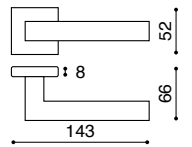
Escutcheons
Handles
Pull Handles

Lever handles

DSQ 901

Square Stainless Steel
Stainless Steel

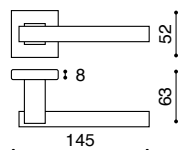
Latch
Keyhole
Cylinder
Bathroom W/C



DSQ 902

Square Stainless Steel
Stainless Steel

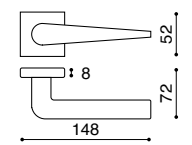
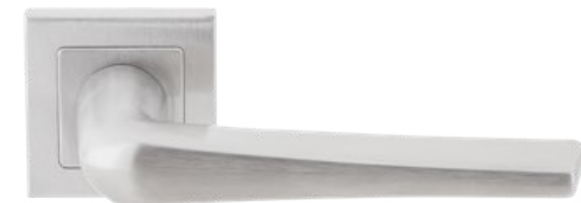
Latch
Keyhole
Cylinder
Bathroom W/C



DSQ 903

Square Stainless Steel
Stainless Steel

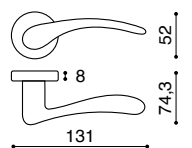
Latch
Keyhole
Cylinder
Bathroom W/C



SH 810

Solid Stainless Steel
Stainless Steel

Latch
Keyhole
Cylinder
Bathroom W/C

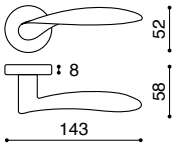


Lever handles

SH 811

Solid Stainless Steel
Stainless Steel

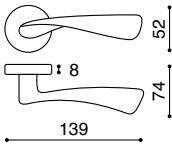
Latch
Keyhole
Cylinder
Bathroom W/C



SH 815

Solid Stainless Steel
Stainless Steel

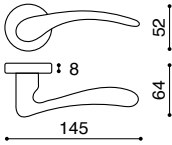
Latch
Keyhole
Cylinder
Bathroom W/C



SH 817

Solid Stainless Steel
Stainless Steel

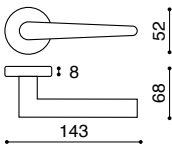
Latch
Keyhole
Cylinder
Bathroom W/C



SH 821

Solid Stainless Steel
Stainless Steel

Latch
Keyhole
Cylinder
Bathroom W/C

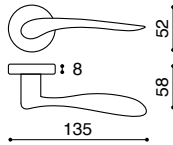


Lever handles

SH 822

Solid Stainless Steel
Stainless Steel

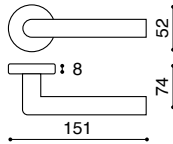
Latch
Keyhole
Cylinder
Bathroom W/C



SH 823

Solid Stainless Steel
Stainless Steel

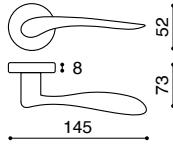
Latch
Keyhole
Cylinder
Bathroom W/C



SH 825

Solid Stainless Steel
Stainless Steel

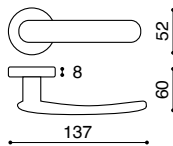
Latch
Keyhole
Cylinder
Bathroom W/C



SH 827

Solid Stainless Steel
Stainless Steel

Latch
Keyhole
Cylinder
Bathroom W/C

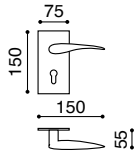


Lever handles

SH 875

Solid Stainless Steel
Stainless Steel

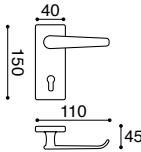
Cylinder



CB 30

Designer Range
Satin Chrome

Keyhole
Cylinder

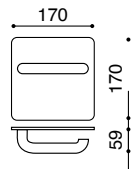


TH 120/BP

Tubular Stainless Steel
Stainless Steel

Latch
Keyhole
Cylinder
Bathroom W/C

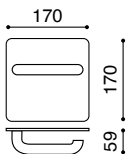
170 x 170mm back plate



TH 120/RES

Tubular Stainless Steel
Stainless Steel

TH120/RES furniture
D036S Lock Case
DKC056501 Knob Cyl
Complete set



170 x 170mm back plate. Handing must be stated - LH/RH. Padlock not included. Master keying available

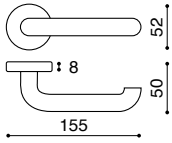
Lever handles

TH 120

Tubular Stainless Steel
Stainless Steel

Latch
Keyhole
Cylinder
Bathroom W/C

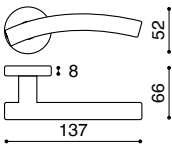
Available on narrow stile rose with cylinder escutcheons



TH 121

Tubular Stainless Steel
Stainless Steel

Latch
Keyhole
Cylinder
Bathroom W/C

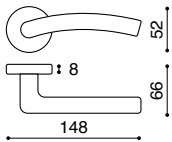


TH 122

Tubular Stainless Steel
Stainless Steel

Latch
Keyhole
Cylinder
Bathroom W/C

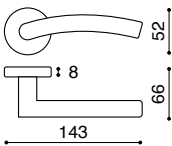
Available on narrow stile rose with cylinder escutcheons



TH 123

Tubular Stainless Steel
Stainless Steel

Latch
Keyhole
Cylinder
Bathroom W/C

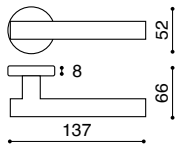


Lever handles

TH 124

Tubular Stainless Steel
Stainless Steel

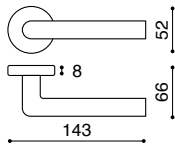
Latch
Keyhole
Cylinder
Bathroom W/C



TH 125

Tubular Stainless Steel
Stainless Steel

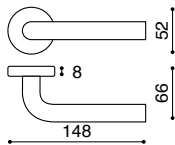
Latch
Keyhole
Cylinder
Bathroom W/C



TH 126

Tubular Stainless Steel
Stainless Steel

Latch
Keyhole
Cylinder
Bathroom W/C

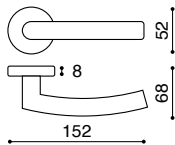


Available on narrow stile rose with cylinder escutcheons

TH 128

Tubular Stainless Steel
Stainless Steel

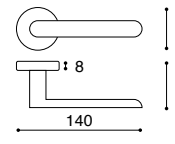
Latch
Keyhole
Cylinder
Bathroom W/C



TH 132

Tubular Stainless Steel
Stainless Steel

Latch
Keyhole
Cylinder
Bathroom W/C

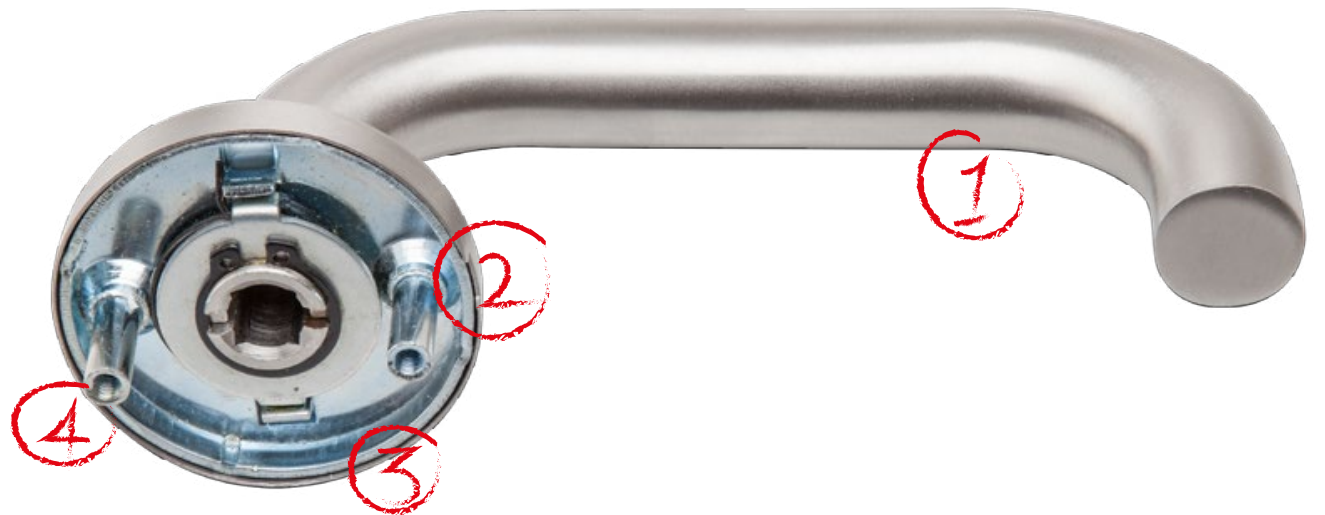


Lever handles

COMMERCIAL RANGE

The DORMA Commercial Range of handles have been designed to stand up to the most physically demanding conditions. Designed for high traffic commercial buildings, this range of handles combines essential architectural requirements with engineering excellence.

Affordability and extreme durability were the guiding principles behind the development of this range of handles.



Features

- 1. 0.2mm increase in handle material thickness
- 2. Laser welded components
- 3. 0.3mm increase in rose material thickness
- 4. Bolt through fixing supports
- 5. Stainless steel construction
- 6. 2mm increase in rose diameter
- 7. Stainless steel grub screws coated in thread locker
- 8. Redesigned double action spring
- 9. Stainless steel spindle
- 10. Fixing bolts coated in thread locker
- 11. Tested to 200 000 cycles



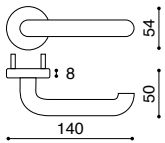
Lever handles

CR 001

Commercial Range
Stainless Steel

Latch
Keyhole
Cylinder

Special order

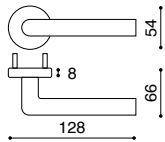


CR 003

Commercial Range
Stainless Steel

Latch
Keyhole
Cylinder

Special order

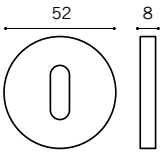


Escutcheons

DKE-001

Keyhole Escutcheon
Stainless Steel

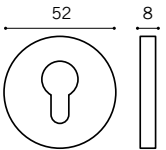
Pair



DCE-002

Cylinder Escutcheon
Stainless Steel

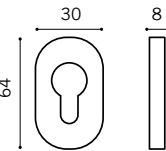
Pair



DCE-105

Narrow Stile Cylinder Escutcheon
Stainless Steel

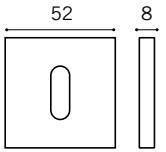
Pair



DSQ 001

Square Keyhole Escutcheon
Stainless Steel

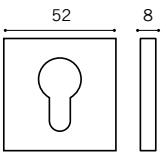
Pair



DSQ 002

Square Cylinder Escutcheon
Stainless Steel

Pair



Escutcheons

DWC-005

Bathroom WC Indicator
Stainless Steel

Set



DWC-006

Disabled WC Indicator
Stainless Steel

Set



DSQ 005

Bathroom WC Indicator
Stainless Steel

Set



DIB-ZST-026

Indicator Bolt
Satin Chrome

Each



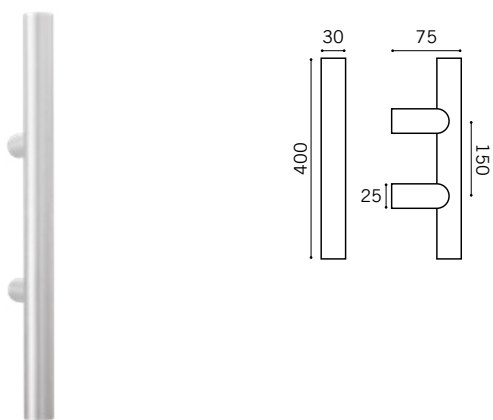
Pull handles

DPH 205

Straight Tubular Pull Handle
Stainless Steel

BT
BTB

PFS 25 back to back fixing set included

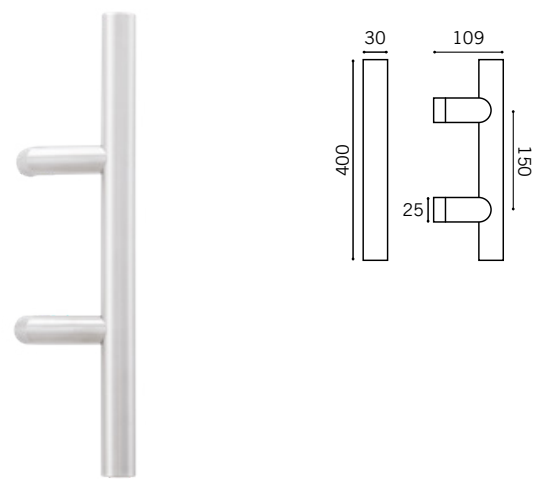


DPH 206

Offset Tubular Pull Handle
Stainless Steel

BT
BTB

PFS 25 back to back fixing set included

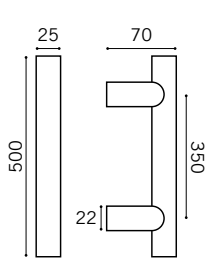


DPH 207

Straight Tubular Pull Handle
Stainless Steel

BT
BTB

PFS 22 back to back fixing set included



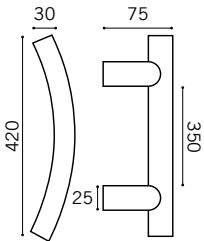
Pull handles

DPH 208

Tubular Pull Handle
Stainless Steel

BT
BTB

PFS 25 back to back fixing set included

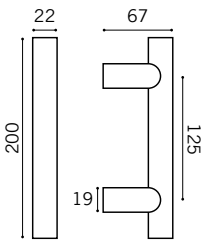


DPH 209

Straight Tubular Pull Handle
Stainless Steel

BT
BTB

PFS 19 back to back fixing set included

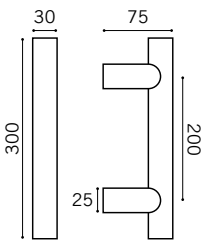


DPH 210

Straight Tubular Pull Handle
Stainless Steel

BT
BTB

PFS 25 back to back fixing set included



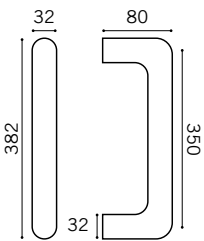
Pull handles

DPH 213

Straight Tubular Pull Handle
Stainless Steel

BT
BTB

PFS 32 back to back fixing set included

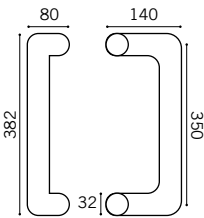


DPH 215

Offset Tubular Pull Handle
Stainless Steel

BT
BTB

PFS 32 back to back fixing set included

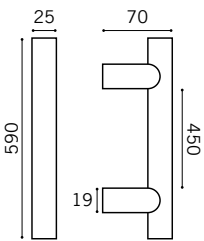


DPH 217

Offset Tubular Pull Handle
Stainless Steel

BT
BTB

PFS 32 back to back fixing set included



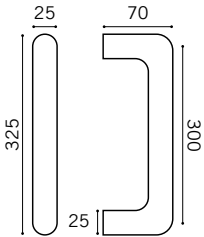
Pull handles

DPH 301A

Straight Tubular Pull Handle
Stainless Steel

BT
BTB

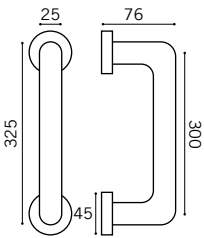
PFS 25 back to back fixing set included



DPH 301B

Straight Tubular Pull Handle Flange Fixing
Stainless Steel

BT

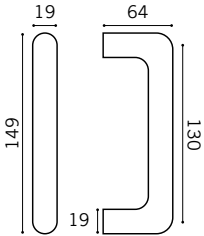


DPH 301C

Straight Tubular Pull Handle
Stainless Steel

BT
BTB

PFS 19 back to back fixing set included



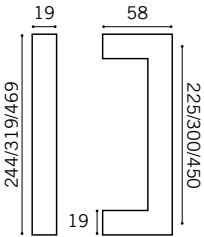
Pull handles

DSQ 06H

Square Pull Handle
Stainless Steel

225mm BT
225mm BTB
300mm
300mm BTB
450mm
450mm BTB

SFS 32 back to back fixing set included

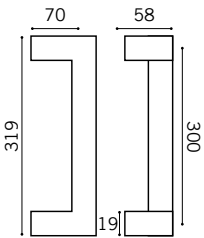


DSQ 06C

Offset Square Pull Handle
Stainless Steel

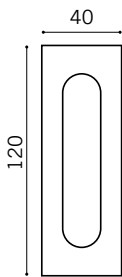
300mm
300mm BTB

SFS 32 back to back fixing set included



DFP-SS-025

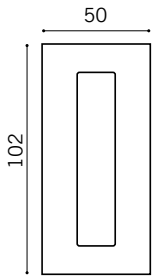
Rectangular Flush Pull Handle
Stainless Steel



Pull handles

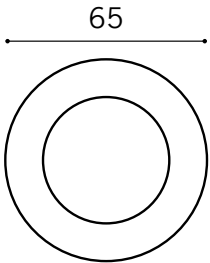
DFP-SS-026

Rectangular Flush Pull Handle
Stainless Steel



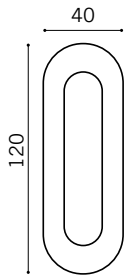
DFP-SS-027

Round Flush Pull Handle
Stainless Steel



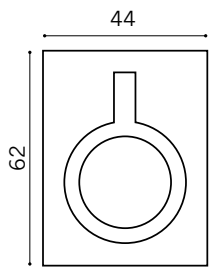
DFP-SS-024

Oval Flush Pull Handle
Stainless Steel



DRP-SS-023

Ring Flush Pull Handle
Stainless Steel





Door Accessories



Hinges
Accessories
Grab Rails
Door Plates
Information Signage

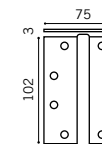
Hinges

DBB-SS-009

Two Ball Bearing Butt Hinge
Stainless Steel

DBB-SS-009

Max door weight: 120Kg

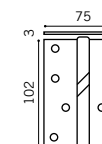


DRR-SS-012 (013)

Rising Butt Hinge
Stainless Steel

DRR-SS-012 (R)
DRL-SS-013 (L)

Max door weight: 60Kg

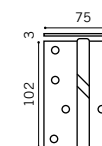


DFR-SS-014 (015)

Falling Butt Hinge
Stainless Steel

DFR-SS-014 (R)
DFL-SS-015 (L)

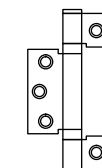
Max door weight: 60Kg



DSH-SS-010

Sinkless Hinge
Stainless Steel

Max door weight: 40Kg



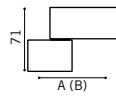
Hinges

2 PART LM HINGE

Aluminium Hinge
Natural. Dark Bronze

13mm Offset
22mm Offset
36mm Offset (Non load bearing)

Max door weight: 80Kg
Fixing hole centres: Type A - 71.5mm. Type B - 58.5mm (Standard)

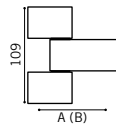


3 PART LM HINGE

Aluminium Hinge
Natural. Dark Bronze

13mm Offset
22mm Offset
36mm Offset (Non load bearing)

Max door weight: 120Kg
Fixing hole centres: Type A - 71.5mm. Type B - 58.5mm (Standard)

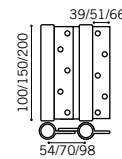


ART 185

Double Action Coil Spring Hinge
Steel Silver sprayed

185/100mm
185/150mm
185/200mm

Max door weight: 185/100 22Kg. 185/150 40kg. 185/200 70Kg
Door Thickness: 185/100 25-30mm. 185/150 35-40mm. 185/200 44-50mm

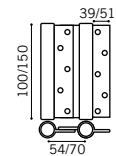


ART 186

Double Action Coil Spring Hinge
Stainless Steel

186/100mm
186/150mm

Max door weight: 186/100 22Kg. 186/150 40kg
Door Thickness: 186/100 25-30mm. 186/150 35-40mm



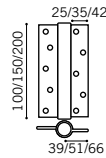
Hinges

ART 175

Single Action Coil Spring Hinge
Steel Silver sprayed

175/100mm
175/150mm
175/200mm

Max door weight: 175/100 22Kg. 175/150 40kg. 175/200 70Kg
Door Thickness: 175/100 25-30mm. 175/150 35-40mm. 175/200 44-50mm

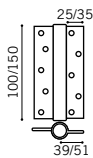


ART 176

Single Action Coil Spring Hinge
Stainless Steel

176/100mm
176/150mm

Max door weight: 176/100 22Kg. 176/150 40kg
Door Thickness: 176/100 25-30mm. 176/150 35-40mm



Continuous hinges

Dorma Standard Continuous Geared Hinges

2100mm	Max Door Weight 350kg	DCH-AL-S21	Natural Anodized
2400mm	Max Door Weight 625kg	DCH-AL-H24	Natural Anodized
3000mm	Max Door Weight 625kg	DCH-AL-H30	Natural Anodized

Also available in Anodized Black and Bronze finish

Dorma Heavy Duty Continuous Geared Hinges

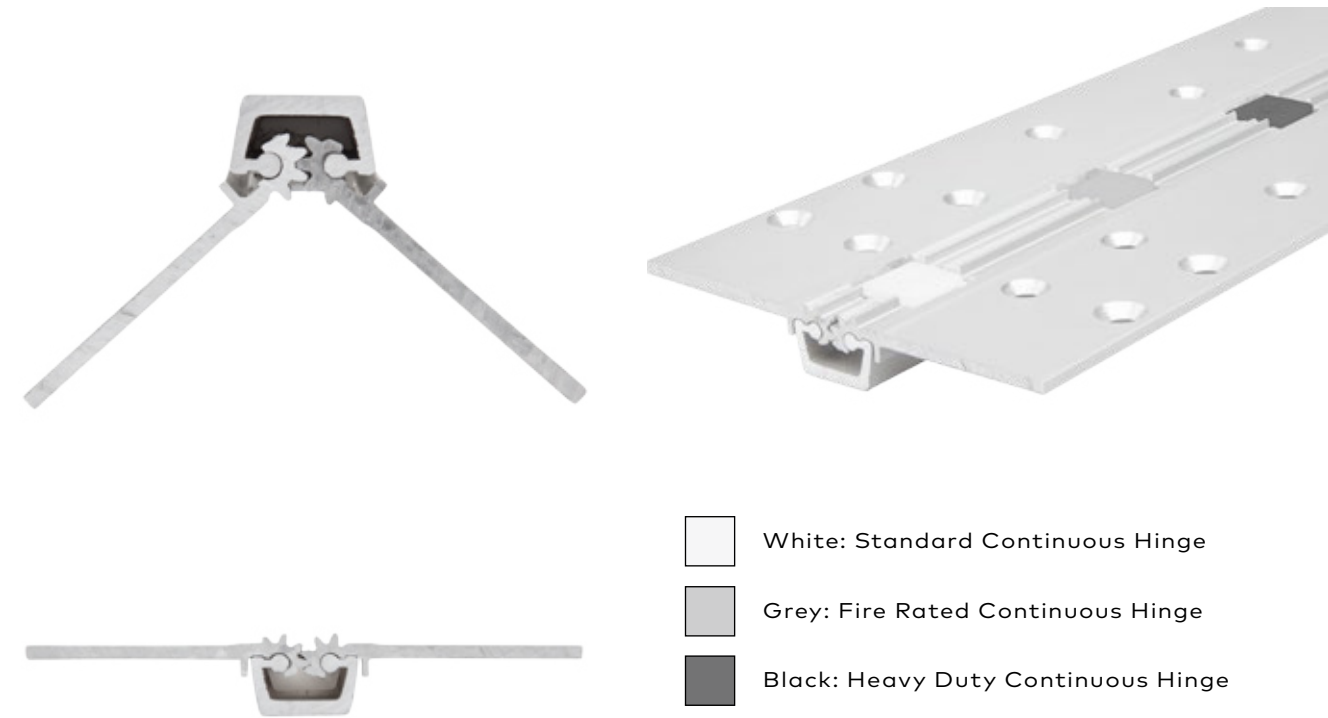
2100mm	Max Door Weight 550kg	DCH-AL-H21	Natural Anodized
2400mm	Max Door Weight 625kg	DCH-AL-H24	Natural Anodized
3000mm	Max Door Weight 400kg	DCH-AL-F30	Natural Anodized

Also available in Anodized Black and Bronze finish

Dorma Fire Rated Continuous Geared Hinges

2100mm	Max Door Weight 350kg	DCH-AL-F21	Natural Anodized
2400mm	Max Door Weight 400kg	DCH-AL-F24	Natural Anodized
3000mm	Max Door Weight 400kg	DCH-AL-F30	Natural Anodized

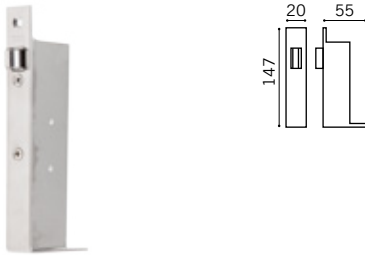
Also available in Anodized Black and Bronze finish



Accessories

DAB-SS-019

Automatic Flush Bolt
Stainless Steel



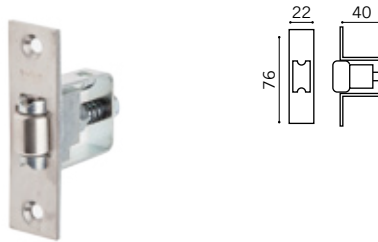
DMB-SS-021

Mortice Door Bolt with Key
Stainless Steel



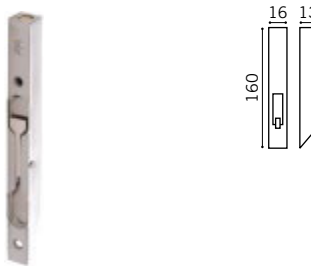
DBC-SS-022

Adjustable Roller Bolt
Stainless Steel



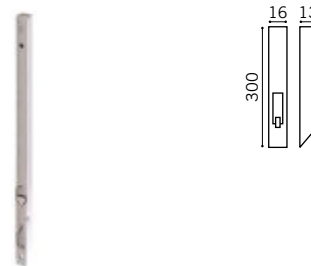
DFB-SS-027

160mm Flush Bolt
Stainless Steel



DFB-SS-028

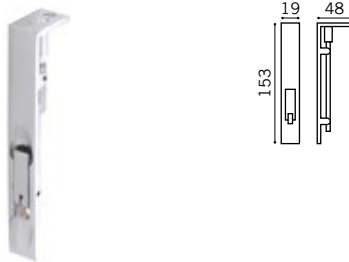
300mm Flush Bolt
Stainless Steel



Accessories

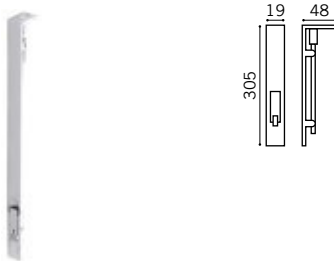
DFB-SC-180

153mm Flush Bolt With heel
Satin Chrome



DFB-SC-181

305mm Flush Bolt With heel
Satin Chrome



DDV-SS-033

Door Viewer
Stainless Steel



DPS-SS-032

Dust Proof Strike
Stainless Steel



DDS-SS-021

Floor Mounted Door Stop
Stainless Steel



Accessories

DDS-SS-017

Floor Mounted Door Stop
Stainless Steel



DDS-NP-018

Floor Mounted Door Stop
Nickel Plated



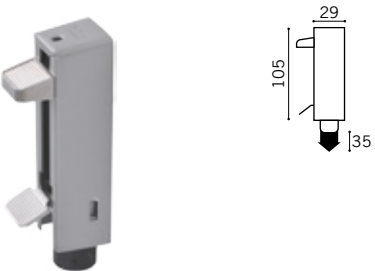
DDH-SS-020

Wall Buffer
Stainless Steel



ART 350

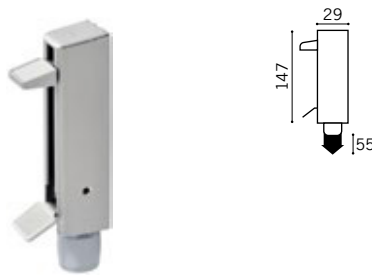
Door Holder
Silver Lacquered



Accessories

ART 360

Door Holder
Silver Lacquered



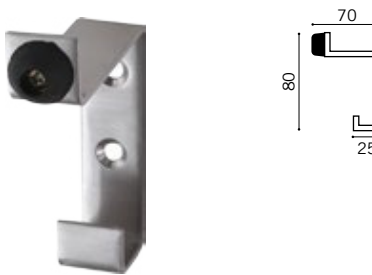
DHC-SS-030-A

Hat and Coat Hook
Stainless Steel



DHC-SS-031-B

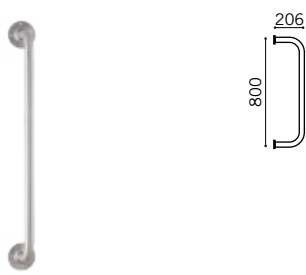
Hat and Coat Hook with rubber buffer
Stainless Steel



DGR-SS-150

Cistern Back Rail
Stainless Steel

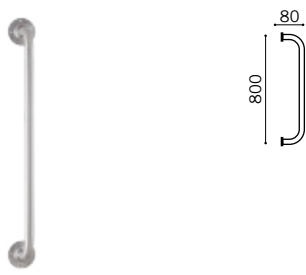
Suitable for paraplegic applications



DGR-SS-151

Flush valve Back Rail
Stainless Steel

Suitable for paraplegic applications

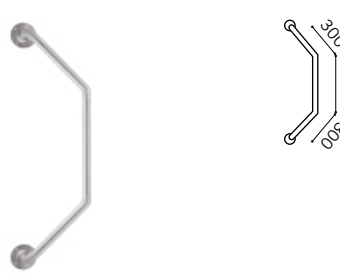


Accessories

DGR-SS-152

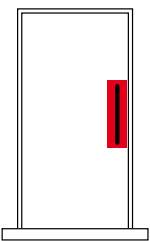
Side Grab Rail
Stainless Steel

Suitable for paraplegic applications



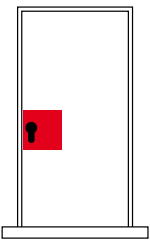
DHP-SS-BL 75X170

DPH 301 Pull Handle on 75x170x1.2mm plate no cut out
Stainless Steel



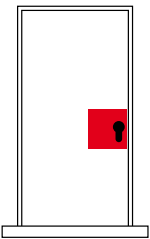
DPP-SS-CL 170X170

170x170x1.2mm Push Plate Cylinder Left
Stainless Steel



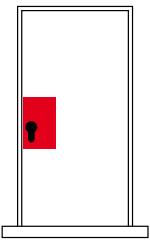
DPP-SS-CR 170X170

170x170x1.2mm Push Plate Cylinder Right
Stainless Steel



DPP-SS-CL 150X300

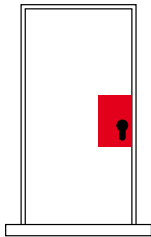
150x300x1.2mm Push Plate Cylinder Left
Stainless Steel



Accessories

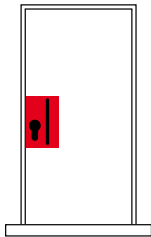
DPP-SS-CR 150X300

150x300x1.2mm Push Plate Cylinder Right
Stainless Steel



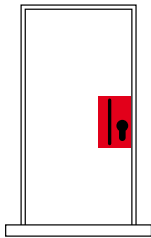
DHP-SS-CL 150X300

DPH 301 Pull Handle on 150x300x1.2mm Plate Cylinder Left
Stainless Steel



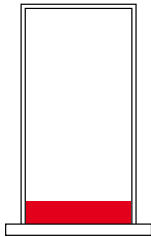
DHP-SS-CR 150X300

DPH 301 Pull Handle on 150x300x1.2mm Cylinder Right
Stainless Steel



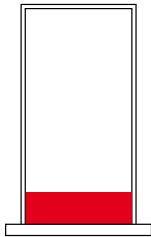
DKP-SS-200

Door Width Kick Plate Wx200x1.2mm
Stainless Steel



DKP-SS-300

Door Width Kick Plate Wx300x1.2mm
Stainless Steel

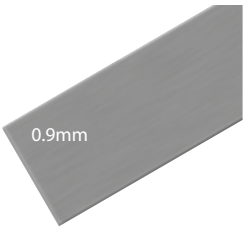


Accessories

DKP-SS-160

0.9mm thick Brushed Stainless Steel Kick Plate
Brushed Stainless Steel

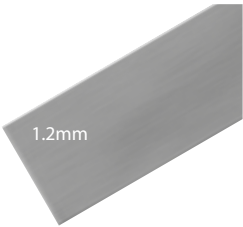
Made to order



DKP-SS-161

1.2mm thick Brushed Stainless Steel Kick Plate
Brushed Stainless Steel

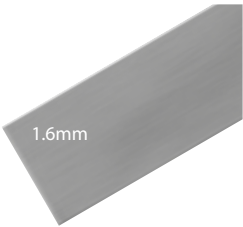
Made to order



DKP-SS-162

1.6mm thick Brushed Stainless Steel Kick Plate
Brushed Stainless Steel

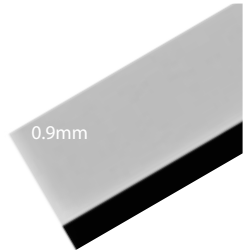
Made to order



DKP-SS-163

0.9mm thick Polished Stainless Steel Kick Plate
Polished Stainless steel

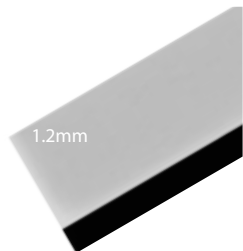
Made to order



DKP-SS-164

1.2mm thick Polished Stainless Steel Kick Plate
Polished Stainless steel

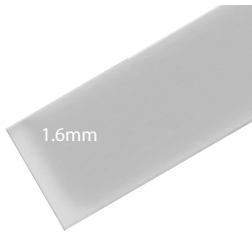
Made to order



Accessories

DKP-SS-165

1.6mm thick Polished Stainless Steel Kick Plate
Polished Stainless steel



Made to order

PUNCH HOLE

Cylinder hole punching to plate



HANDLE MOUNTING

Mounting of pull handles to plate



Info Signage

DSS-130

Male sign

150x150mm



DSS-131

Female sign

150x150mm



DSS-132

Male & Female sign

150x150mm



DSS-133

Disabled sign

150x150mm



DSS-134

Baby Change sign

150x150mm



DSS-135

Tea Cup sign

150x150mm



DSS-136

Electrical sign

150x150mm



DSS-137

Telkom sign

150x150mm



DSS-138

Cleaner sign

150x150mm



DSS-139

Shower sign

150x150mm



DSS-140

Man running right

150x150mm



DSS-141

Man running left

150x150mm



DSS-142

Stairs sign

150x150mm



DSS-143

Straight arrow sign

150x150mm



DSS-144

Angled arrow sign

150x150mm



DSS-145

Fire Hose Reel

150x150mm



DSS-146

Fire Extinguisher

150x150mm



DSS-147

Fire Hydrant sign

150x150mm





Door Closers



Door Closers
G-SR door Coordinators
Concealed Door Closers
Floor Spring Sets
Floor Spring Components

Door closers

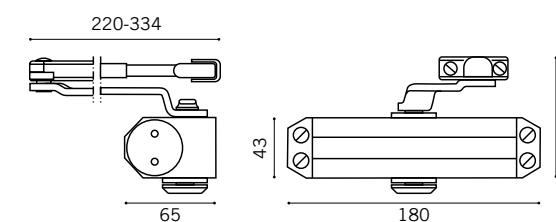
TS 77

Rack and pinion projecting arm door closer
Closing Force EN 3/4



TS77 Non hold open
TS77 HO Hold Open
TS77 PA Parallel arm bracket included

Max door width - 1100mm
Pull-side door leaf fixing (Standard)
Push-side transom fixing
Push-side door leaf fixing
(Parallel arm bracket is required for this application)
Hydraulic speed control



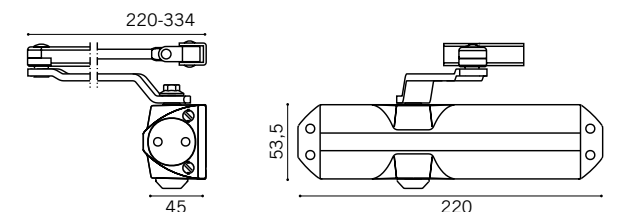
TS 68

Rack and pinion projecting arm door closer
Closing Force EN 2/3/4



TS68 Non hold open
TS68 HO Hold Open
TS68 PA Parallel arm bracket included

Max door width - 1100mm
Pull-side door leaf fixing (Standard)
Push-side transom fixing
Push-side door leaf fixing
(Parallel arm bracket is required for this application)
Hydraulic speed control



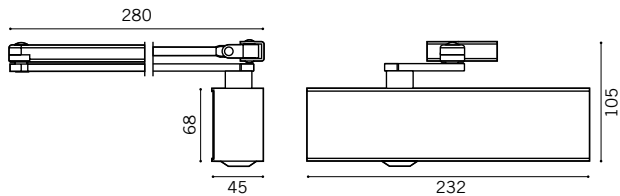
Door closers

TS 71

Rack and pinion projecting arm door closer
Closing Force EN 3/4



Max door width - 1100mm
Pull-side door leaf fixing (Standard)
Push-side transom fixing
Push-side door leaf fixing
(Parallel arm bracket is required for this application)
Hydraulic speed control



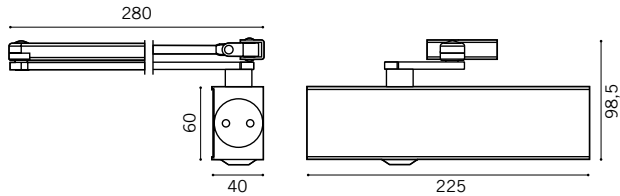
- TS71 Non hold open
- TS71 HO Hold Open
- TS71 PA Parallel arm bracket included

TS 73V

Rack and pinion projecting arm door closer
Closing Force EN 2-4



Max door width - 1100mm
Pull-side door leaf fixing (Standard)
Push-side transom fixing
Push-side door leaf fixing
(Parallel arm bracket is required for this application)
Adjustable Strength. Hydraulic speed control



- TS73V Non hold open
- TS73V HO Hold Open
- TS73V PA Parallel arm bracket included
- TS73 DC Delayed closing

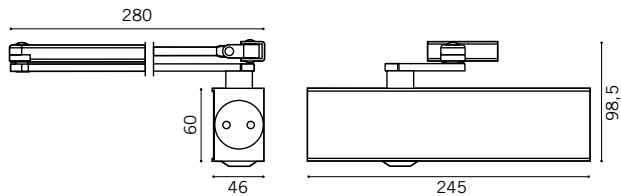
Door closers

TS 83

Rack and pinion projecting arm door closer
Closing Force EN 3-6



Max door width - 1400mm
Pull-side door leaf fixing (Standard)
Push-side transom fixing
Push-side door leaf fixing
(Parallel arm bracket is required for this application)
Adjustable Strength. Hydraulic speed control.
Back check



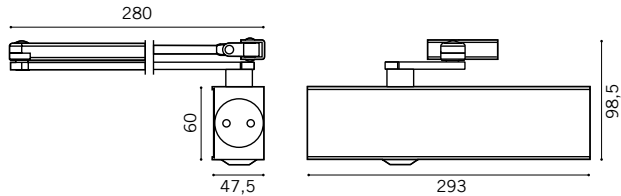
- TS83 Non hold open
- TS83 HO Hold Open
- TS83 PA Parallel arm bracket included
- TS83 DC Delayed closing

TS83 EN7

Rack and pinion projecting arm door closer
Closing Force EN 7



Max door width - 1600mm
Pull-side door leaf fixing (Standard)
Push-side transom fixing
Push-side door leaf fixing
(Parallel arm bracket is required for this application)
Hydraulic speed control



- TS83 EN7 Non hold open
- TS83 EN7 HO Hold Open
- TS83 EN7 PA Parallel arm bracket included

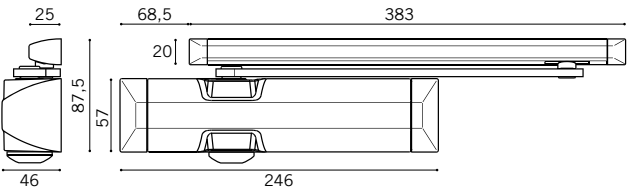
Door closers

TS 90

Cam action slide channel door closer
Closing Force EN 3/4



- Max door width - 1100mm
- Pull-side door leaf fixing (Standard)
- Pull-side transom fixing
- Push-side transom fixing
- Push-side door leaf fixing (Standard)
(Angle bracket may be required for this application)
- Hydraulic speed control



- TS90 Non hold open
- TS90 HO Mechanical hold open
- Angle bracket

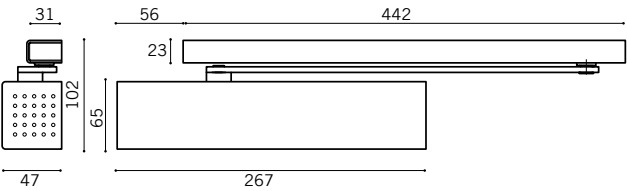
Optional cushioned limit stay

TS 91B

Cam action slide channel door closer
Closing Force EN 3



- Max door width - 950mm
- Pull-side door leaf fixing (Standard)
- Push-side transom fixing
- Hydraulic speed control



- TS91B Non hold open
- TS91B HO Mechanical hold open
- TS91B EMF Electro mechanical hold open

Optional cushioned limit stay. Optional integrated smoke detector-EMR

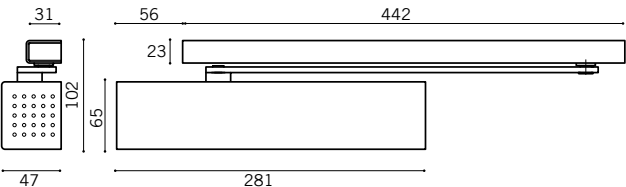
Door closers

TS 92B

Cam action slide channel door closer
Closing Force EN 2-4V



- Max door width - 1100mm
- Pull-side door leaf fixing (Standard)
- Push-side transom fixing
- Adjustable strength. Hydraulic speed control



- TS92B Non hold open
- TS92B HO Mechanical hold open
- TS92B EMF Electro mechanical hold open

Optional cushioned limit stay. Optional integrated smoke detector-EMR. Optional frameless glass door saddle

TS 92G

Cam action slide channel door closer
Closing Force EN 2-4V



- Max door width - 1100mm
- Push-side door leaf fixing (Standard)
(Angle bracket may be required for this application)
- Pull-side transom fixing
- Adjustable strength. Hydraulic speed control



- TS92G Non hold open
- TS92G HO Mechanical hold open
- TS92G EMF Electro mechanical hold open
- Angle bracket

Optional cushioned limit stay. Optional integrated smoke detector-EMR. Optional frameless glass door saddle

Door closers

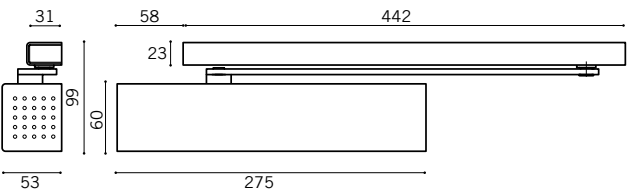
TS 93B

Cam action slide channel door closer
Closing Force EN 2-5V



Max door width - 1250mm
Pull-side door leaf fixing (Standard)
Push-side transom fixing

Adjustable strength. Hydraulic speed control.
Backcheck. Delayed action



- TS93B Non hold open
- TS93B HO Mechanical hold open
- TS93B EMF Electro mechanical hold open

Optional cushioned limit stay. Optional integrated smoke detector-EMR

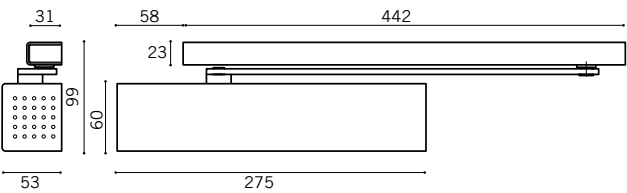
TS 93G

Cam action slide channel door closer
Closing Force EN 2-5V



Max door width - 1250mm
Push-side door leaf fixing (Standard)
(Angle bracket may be required for this application)
Pull-side transom fixing

Adjustable strength. Hydraulic speed control.
Backcheck. Delayed action



- TS93G Non hold open
- TS93G HO Mechanical hold open
- TS93G EMF Electro mechanical hold open
- Angle bracket

Optional cushioned limit stay. Optional integrated smoke detector-EMR

Door closers

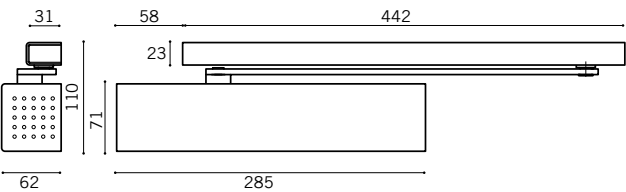
TS 93B EN5-7

Cam action slide channel door closer
Closing Force EN 5-7V



Max door width - 1600mm
Pull-side door leaf fixing (Standard)
Push-side transom fixing

Adjustable strength. Hydraulic speed control.
Backcheck. Delayed action



- TS93B EN5-7 Non hold open
- TS93B EN5-7 HO Mechanical hold open

Optional cushioned limit stay. Optional integrated smoke detector-EMR

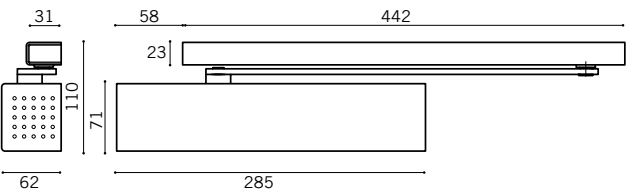
TS 93G EN5-7

Cam action slide channel door closer
Closing Force EN 5-7V



Max door width - 1600mm
Push-side door leaf fixing (Standard)
(Angle bracket may be required for this application)
Pull-side transom fixing

Adjustable strength. Hydraulic speed control.
Backcheck. Delayed action



- TS93G EN5-7 Non hold open
- TS93G EN5-7HO Mechanical hold open
- Angle bracket

Optional cushioned limit stay. Optional integrated smoke detector-EMR

Door closers

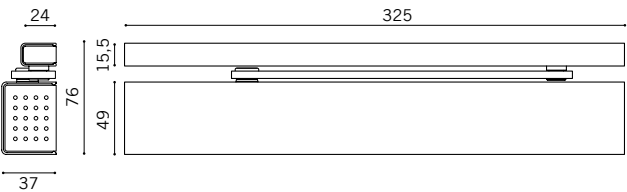
TS 97

Cam action slide channel door closer
Closing Force EN 2-4V



Max door width - 1100mm
Pull-side door leaf fixing (Standard)
Pull-side transom fixing

Adjustable strength. Hydraulic speed control.
Optional cushioned limit stay



TS97 Non hold open
TS97 HO Mechanical hold open

Optional frameless glass door saddle

G-SR slide channel door coordinator

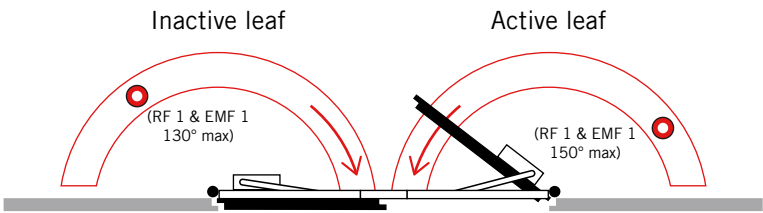


TS91B G-SR

Pull-side fixing

TS91B G-SR
Non hold open
TS91B G-SR RF 1
Mechanical hold open
TS91B G-SR EMF 1
Electro mechanical hold open

Optional integrated smoke detector-EMR



Hydraulic speed control

In the case of unequal leaves, min size of the inactive leaf - 370mm
Suitable for combined door width measuring 1350-1900mm

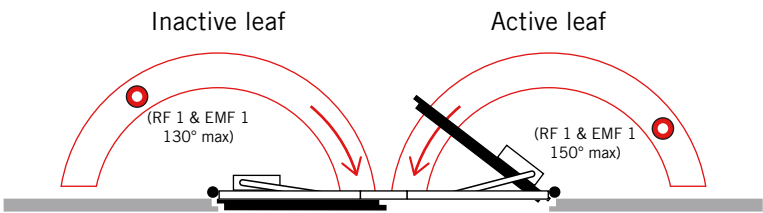
Closing Force EN 3
Max door width 950mm per leaf

TS92B G-SR

Pull-side fixing

TS92B G-SR
Non hold open
TS92B G-SR RF 1
Mechanical hold open
TS92B G-SR EMF 1
Electro mechanical hold open

Optional integrated smoke detector-EMR



Adjustable strength. Hydraulic speed control

In the case of unequal leaves, min size of the inactive leaf - 370mm
Suitable for combined door width measuring 1350-2200mm
Order VK version for combined door width measuring 1220-1350mm

Closing Force EN 2-4
Max door width 1100mm per leaf

G-SR slide channel door coordinator



TS92G G-SR/BG

Push-side fixing

Angle bracket may be required for this application

TS92G G-SR/BG

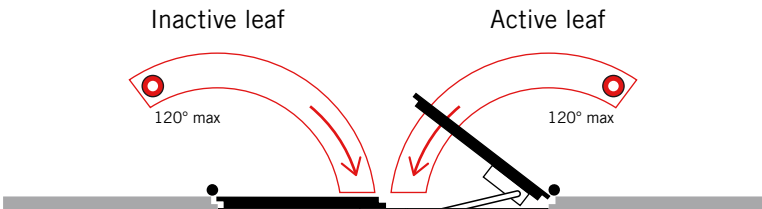
Non hold open

TS92G G-SR EMF2/BG

Electro mechanical hold open

Angle bracket

Optional integrated smoke detector-EMR



Adjustable strength. Hydraulic speed control

In the case of unequal leaves, min size of the inactive leaf - 600mm

Suitable for combined door width measuring 1500-2200mm

Closing Force EN 2-4

Max door width 1100mm per leaf

TS93B G-SR

Pull-side fixing

TS93B G-SR

Non hold open

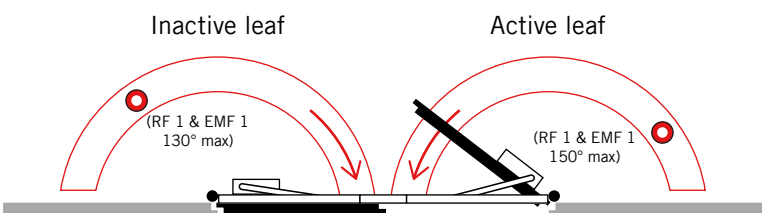
TS93B G-SR RF 1

Mechanical hold open

TS93B G-SR EMF 1

Electro mechanical hold open

Optional integrated smoke detector-EMR



Adjustable strength. Hydraulic speed control. Back Check. Delayed action

In the case of unequal leaves, min size of the inactive leaf - 370mm

Suitable for combined door width measuring 1350-2500mm

Order VK version for combined door width measuring 1220-1350mm

Closing Force EN 2-5

Max door width 1250mm per leaf

G-SR slide channel door coordinator



TS93G G-SR/BG

Push-side fixing

Angle bracket may be required for this application

TS93G G-SR/BG

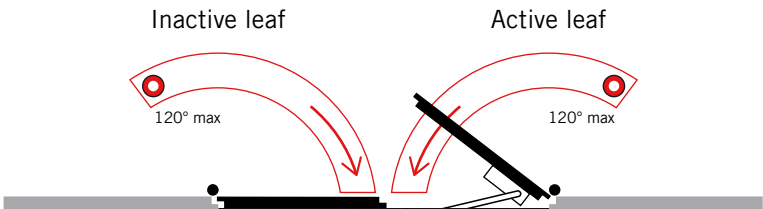
Non hold open

TS93G G-SR EMF2/BG

Electro mechanical hold open

Angle bracket

Optional integrated smoke detector-EMR



Adjustable strength. Hydraulic speed control. Back Check. Delayed action

In the case of unequal leaves, min size of the inactive leaf - 600mm

Suitable for combined door width measuring 1500-2500mm

Closing Force EN 2-6

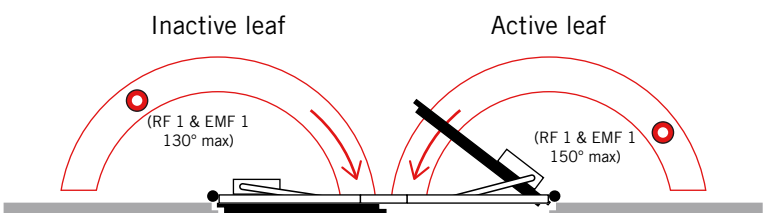
Max door width 1250mm per leaf

TS93B EN5-7 G-SR VL

Pull-side fixing

TS93B EN5-7 G-SR VL

Non hold open



Adjustable strength. Hydraulic speed control. Back Check. Delayed action

Suitable for combined door width measuring 2500-3200mm

Closing Force EN 5-7

Max door width 1600mm per leaf

Optional integrated smoke detector-EMR

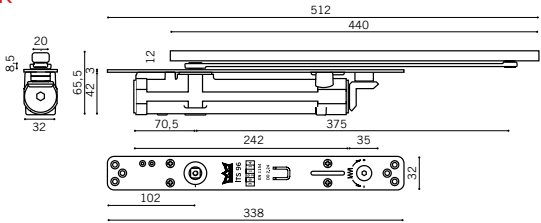
Concealed door closers

ITS 96 2-4

Concealed cam-action door closer system
Closing Force EN 2-4V



Max door width 1100mm
Min door thickness 40mm
Max door weight 130kg
Specify timber or aluminium frame
Adjustable strength. Hydraulic speed control.
Cushioned limit stay
Available on request: Electro mechanical hold open. Integrated selector for double doors - ITS 96 GSR



ITS 96 2-4 Non hold open
ITS 96 2-4 HO Mechanical hold open
Optional Double Action Arm

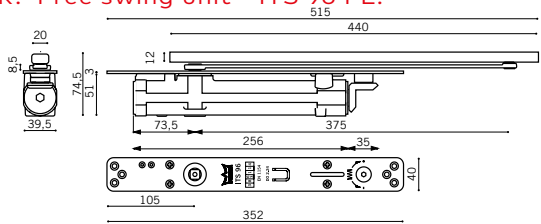
Not recommended for hollow core or semi-solid doors

ITS 96 3-6

Concealed cam-action door closer system
Closing Force EN 3-6V



Max door width 1400mm
Min door thickness 50mm
Max door weight 180kg
Specify timber or aluminium frame
Adjustable strength. Hydraulic speed control.
Cushioned limit stay
Available on request: Electro mechanical hold open. Integrated selector for double doors - ITS 96 GSR. Free swing unit - ITS 96 FL.



ITS 96 3-6 Non hold open
ITS 96 3-6 HO Mechanical hold open
Optional Double Action Arm

Not recommended for hollow core or semi-solid doors

Concealed door closers

TRANSOM CONCEALED DOOR CLOSER

RTS 85

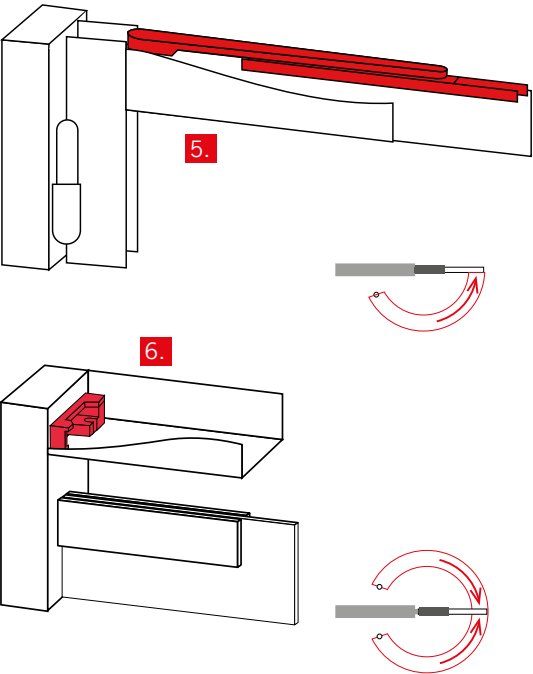
Timber Set:
RTS 85. RTS 85W cover plate. 8530 side load arm and channel. 8550 floor pivot.
Aluminium Set:
RTS 85. 8530 side load arm and channel. 8550 floor pivot.



Max door width - 1250mm
Max door weight - 110kg
Min door thickness - 38mm
Closing Force EN 3/4/5
Double action pivot system

Specify: Hold open/Non hold open. EN strength 3/4/5

Available on request: 8510 Single action slide arm. 8520G fixing bracket for 65mm pivot point (Glass door patch fitting application)

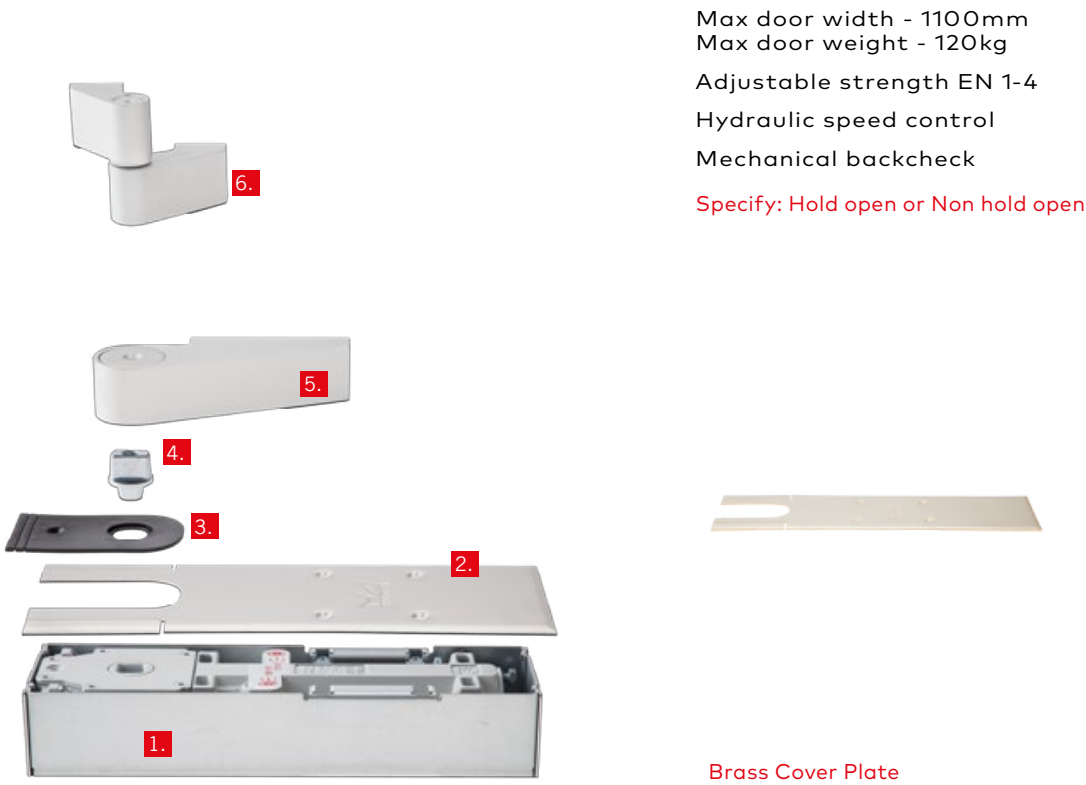


- Components
- 1. RTS 85- Unit only
 - 2. 8530 - Side load arm and channel
 - 3. 8550 - 27mm floor pivot for side load
 - 4. RTS85W - Cover Plate for Wood Installation
 - 5. 8510 - Slide arm and channel for single action
 - 6. 8520G - Fixing bracket patch fitting application

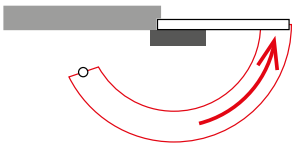
Single Action Floor Spring for Aluminium Doors

BTS75 SA LM

BTS 75V. SS Cover Plate. Dust Cover. Standard Spindle. 7459 Aluminium Strap. B36.1.2 LM Hinge



- Components
- 1. BTS 75V
 - 2. SS Cover Plate
 - 3. Dust Cover
 - 4. Standard Spindle
 - 5. 7459 Aluminium Strap
 - 6. B36.1.2 LM Hinge



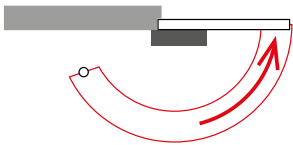
Single Action Floor Spring for Aluminium Doors

BTS75 SAA

BTS 75V. SS Cover Plate. Dust Cover. Standard Spindle. 7456/1 Bottom Strap. 7411K/56E Top Centre



- Components
- 1. BTS 75V
 - 2. SS Cover Plate
 - 3. Dust Cover
 - 4. Standard Spindle
 - 5. 7456/1 Bottom Strap
 - 6. 7411K/56E Top Centre



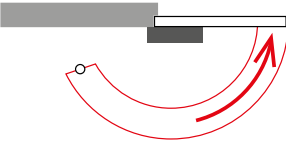
Single Action Floor Spring for Timber Doors

BTS75 SAT

BTS 75V. SS Cover Plate. Dust Cover. Standard Spindle. 7411/56 Bottom Strap. 7411K/56E Top Centre



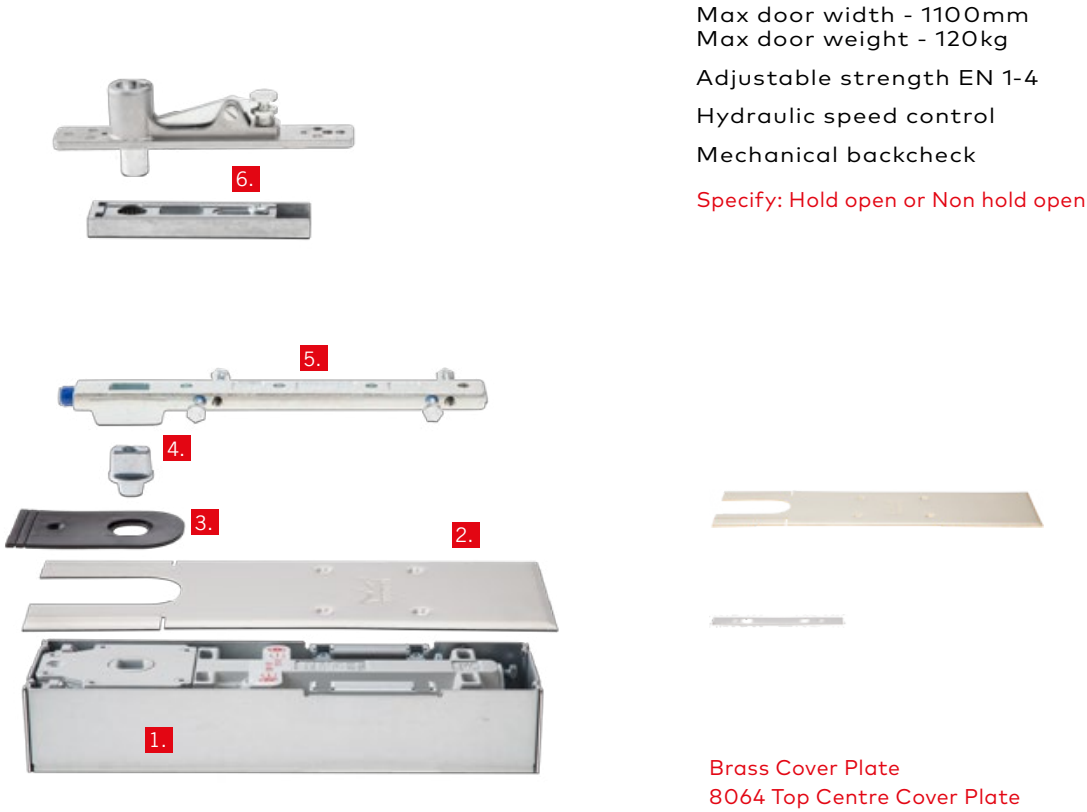
- Components
- 1. BTS 75V
 - 2. SS Cover Plate
 - 3. Dust Cover
 - 4. Standard Spindle
 - 5. 7411/56 Bottom Strap
 - 6. 7411K/56E Top Centre



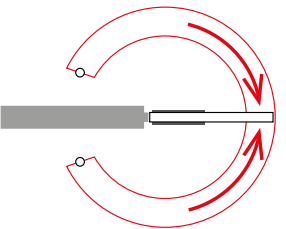
Double Action Floor Spring for Aluminium Doors

BTS75 DAA

BTS 75V. SS Cover Plate. Dust Cover. Standard Spindle. 7422 Bottom Strap. 8062 Top Centre



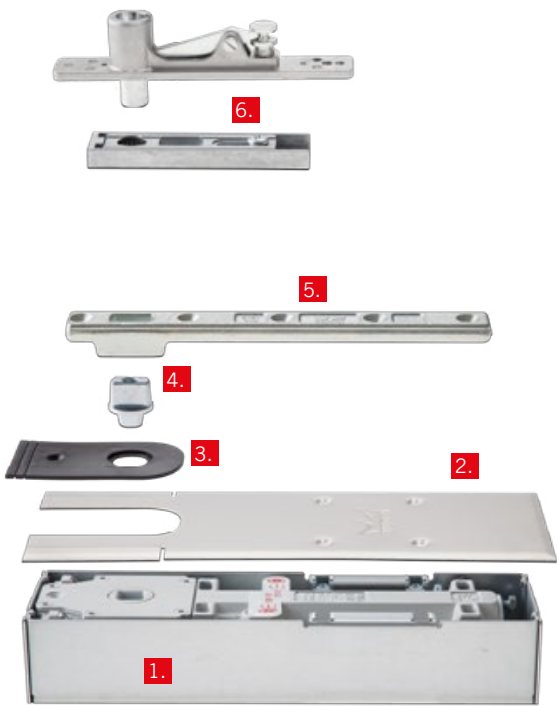
- Components
- 1. BTS 75V
 - 2. SS Cover Plate
 - 3. Dust Cover
 - 4. Standard Spindle
 - 5. 7422 Bottom Strap
 - 6. 8062 Top Centre



Double Action Floor Spring for Timber Doors

BTS75 DAT

BTS 75V. SS Cover Plate. Dust Cover. Standard Spindle. 7421 Bottom Strap. 8062 Top Centre

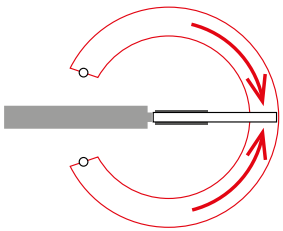


Max door width - 1100mm
Max door weight - 120kg
Adjustable strength EN 1-4
Hydraulic speed control
Mechanical backcheck
Specify: Hold open or Non hold open



Brass Cover Plate
8064 Top Centre Cover Plate

- Components
- 1. BTS 75V
 - 2. SS Cover Plate
 - 3. Dust Cover
 - 4. Standard Spindle
 - 5. 7421 Bottom Strap
 - 6. 8062 Top Centre



Single Action Floor Spring for Aluminium Doors

BTS80 SA LM

BTS 80. SS Cover Plate. Dust Cover. Standard Spindle. 7459 Aluminium Strap. B36.1.2 LM Hinge

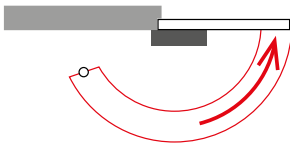


Max door width - 1400mm
Max door weight - 120kg
Hydraulic speed control
Mechanical backcheck
Delayed closing
Hold open - Non hold open
Specify: Spring strength EN 3/4/6



Brass Cover Plate

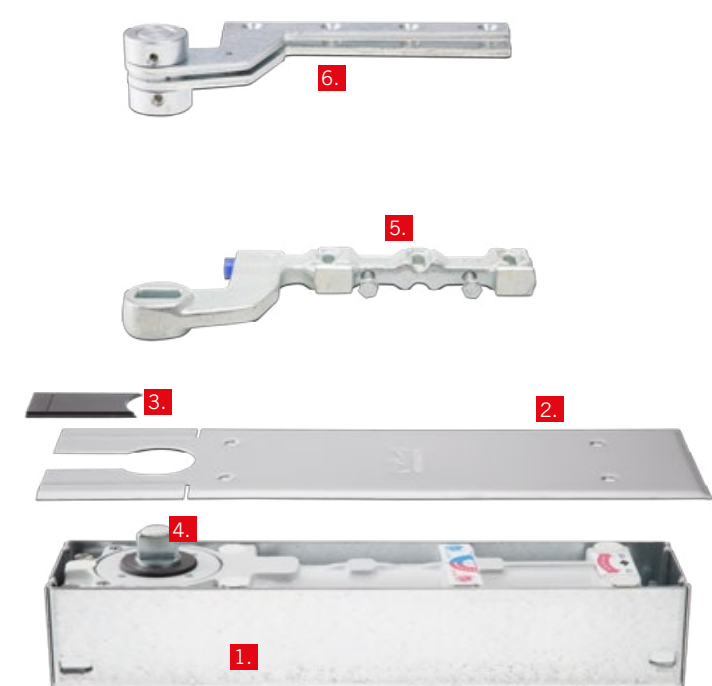
- Components
- 1. BTS 80
 - 2. SS Cover Plate
 - 3. Dust Cover
 - 4. Standard Spindle
 - 5. 7459 Aluminium Strap
 - 6. B36.1.2 LM Hinge



Single Action Floor Spring for Aluminium Doors

BTS80 SAA

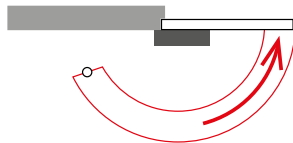
BTS 80. SS Cover Plate. Dust Cover. Standard Spindle. 7456/1 Bottom Strap. 7411K/56E Top Centre



Max door width - 1400mm
Max door weight - 300kg
Hydraulic speed control
Mechanical backcheck
Delayed closing
Hold open - Non hold open
Specify: Spring strength EN 3/4/6

Brass Cover Plate
7483 Top Centre cover cap
7481 Bottom Strap cover cap

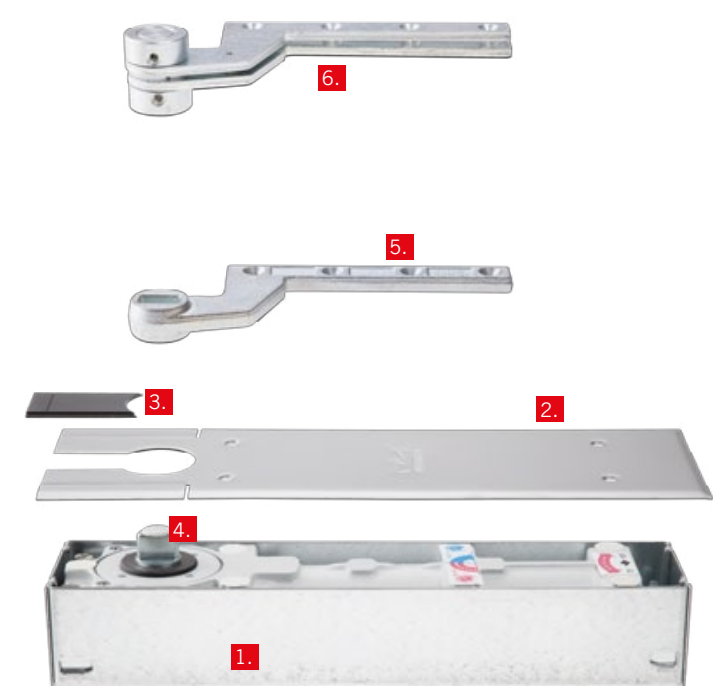
- Components
- 1. BTS 80
 - 2. SS Cover Plate
 - 3. Dust Cover
 - 4. Standard Spindle
 - 5. 7456/1 Bottom Strap
 - 6. 7411K/56E Top Centre



Single Action Floor Spring for Timber Doors

BTS80 SAT

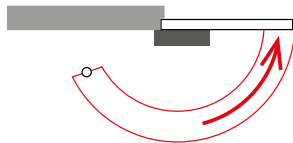
BTS 80. SS Cover Plate. Dust Cover. Standard Spindle. 7411/56 Bottom Strap. 7411K/56E Top Centre



Max door width - 1400mm
Max door weight - 300kg
Hydraulic speed control
Mechanical backcheck
Delayed closing
Hold open - Non hold open
Specify: Spring strength EN 3/4/6

Brass Cover Plate
7483 Top Centre cover cap
7481 Bottom Strap cover cap

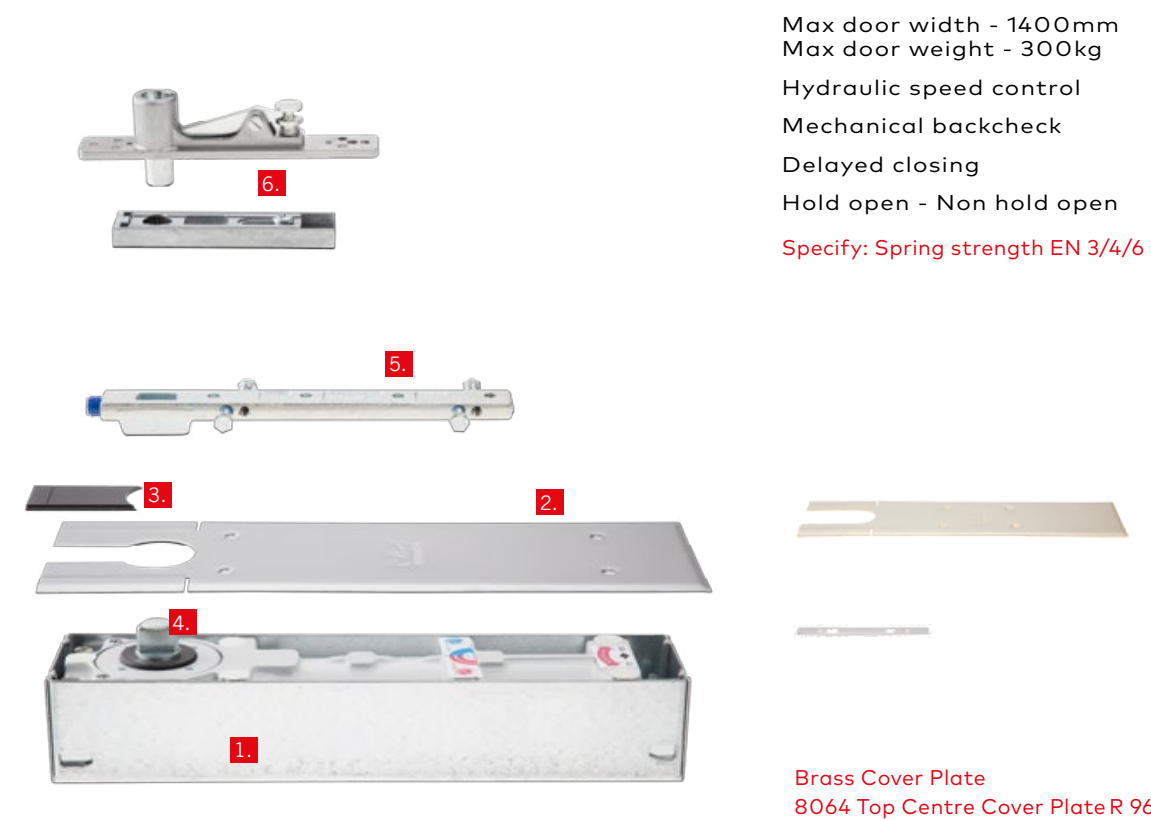
- Components
- 1. BTS 80
 - 2. SS Cover Plate
 - 3. Dust Cover
 - 4. Standard Spindle
 - 5. 7411/56 Bottom Strap
 - 6. 7411K/56E Top Centre



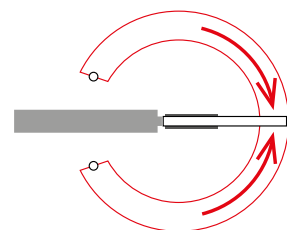
Double Action Floor Spring for Aluminium Doors

BTS80 DAA

BTS 80. SS Cover Plate. Dust Cover. Standard Spindle. 7422 Bottom Strap. 8062 Top Centre



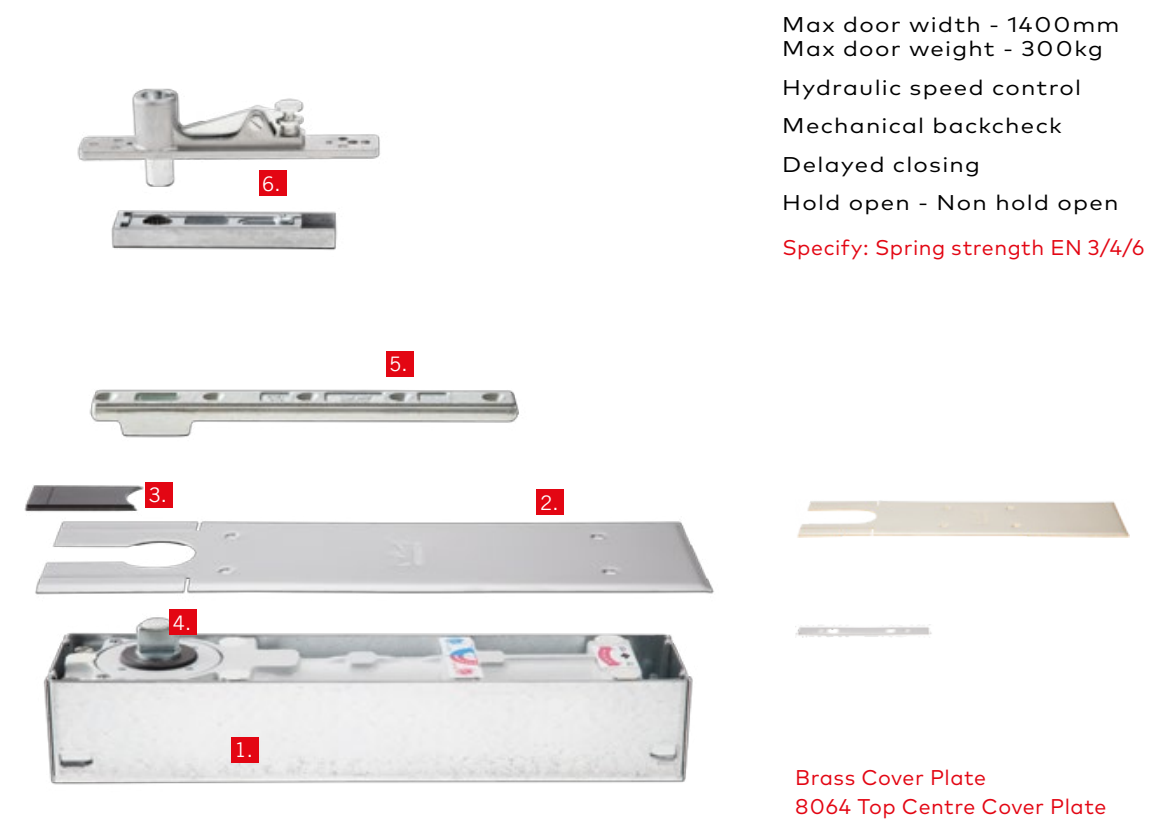
- Components
- 1. BTS 80
 - 2. SS Cover Plate
 - 3. Dust Cover
 - 4. Standard Spindle
 - 5. 7422 Bottom Strap
 - 6. 8062 Top Centre



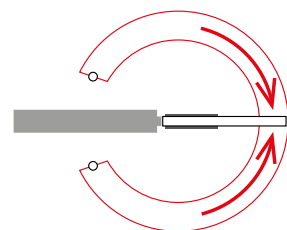
Double Action Floor Spring for Timber Doors

BTS80 DAT

BTS 80. SS Cover Plate. Dust Cover. Standard Spindle. 7421 Bottom Strap. 8062 Top Centre



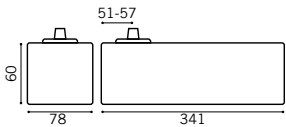
- Components
- 1. BTS 80
 - 2. SS Cover Plate
 - 3. Dust Cover
 - 4. Standard Spindle
 - 5. 7421 Bottom Strap
 - 6. 8062 Top Centre



Floor spring components

BTS 80

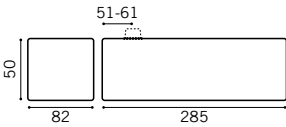
Floor spring mechanism
Mechanism. Cement box. Standard Spindle



Specify EN 3/4/6. Electro Mechanical Hold Open (EMB) on request.

BTS 75V

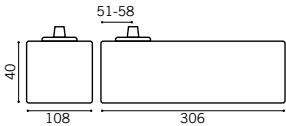
Floor spring mechanism
Mechanism. Cement box



Specify Hold open or Non hold open

BTS 84

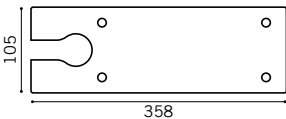
Floor spring mechanism
Mechanism. Cement box. Standard Spindle
R 2000



Specify Hold open or Non hold open. Specify EN 2/3/4

COVER PLATE

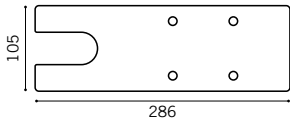
BTS 80 Cover Plate
7410 Stainless steel (7410B Brass)



Floor spring components

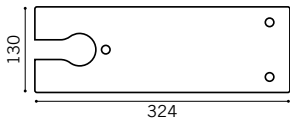
COVER PLATE

BTS 75V Cover Plate
7510 Stainless steel (7510B Brass)



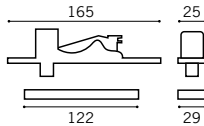
COVER PLATE

BTS 84 Cover Plate
8410 Stainless steel (8410B Brass)



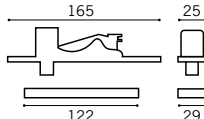
8062

Top Centres - Double Action
Universal double action Top Centre



8066

Top Centres - Double Action
Heavy duty double action Top Centre



Floor spring components

8064

Top Centres - Double Action
Stainless Steel Cover Plate for 8062/8066 Top Centre



7411K/56E

Top Centres - Single Action
Single action Top Centre



7431K

Top Centres - Single Action
Weld on single action Top Centre for steel doors



7421

Bottom Strap - Double Action
Bottom Strap for timber doors



Floor spring components

7422

Bottom Strap - Double Action
Bottom Strap for aluminium doors



8021

Bottom Strap - Double Action
Bottom Strap for door less than 100Kg



7411/56

Bottom Strap - Single action
Single action Bottom Strap for timber doors



7456/1

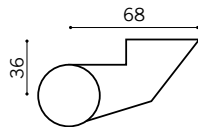
Bottom Strap - Single action
Single action Bottom Strap for aluminium doors



Floor spring components

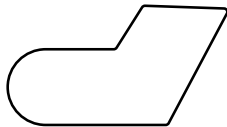
7431

Bottom Strap - Single action
Weld on single action Bottom Strap for steel doors



7481

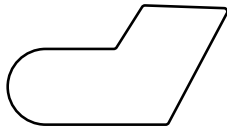
Cover caps - Single action
Cover cap for single action Bottom Strap



Specify LH/RH

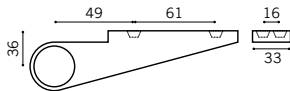
7483

Cover Caps - Single action
Cover cap for single action Top Centre



7459

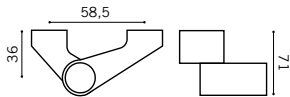
Aluminium Strap - Single action
Aluminium Strap



Floor spring components

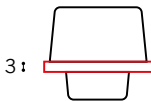
B36.1.2

Aluminium Hinge - Single action
Aluminium Hinge



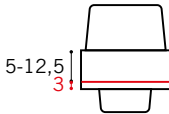
SPINDLE

Spindle
Standard Spindle



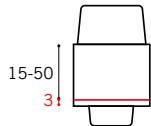
SPINDLE 5 TO 12.5MM

Spindle
Extended by 2.5mm increments



SPINDLE 15 TO 50MM

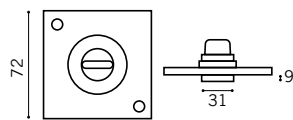
Spindle
Extended by 5mm increments



Floor spring components

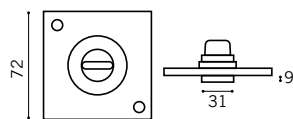
7471K

Floor Pivot
Pivot with Ball Bearing - Doors up to 200kg



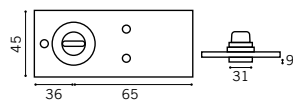
7471AX

Floor Pivot
Pivot with Ball Bearing - Doors up to 300kg



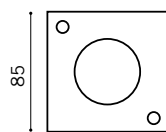
7475AX

Floor Pivot
Pivot with Thrust Roller Bearing - Doors up to 300kg



7470

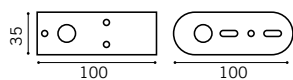
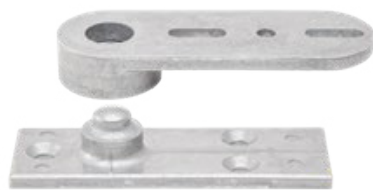
Floor Pivot
S.S. Cover for 7471 Pivot



Floor spring components

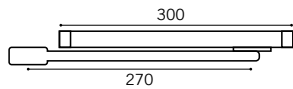
8550

Floor Pivot
Pivot for Doors up to 100kg



7451-3N

Slide channel for floor spring
Swing lever and slide channel - complete



[BACK TO TOP](#)



Mortice Locks & Cylinders

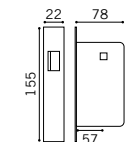


Locks
Multipoint Locks
Keying
Cylinders

Locks

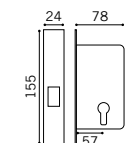
D031L

Latch Lock
Stainless Steel
Stainless Steel



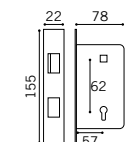
D032D

Cylinder Deadbolt Lock
Stainless Steel
Stainless Steel
PVD



D034S

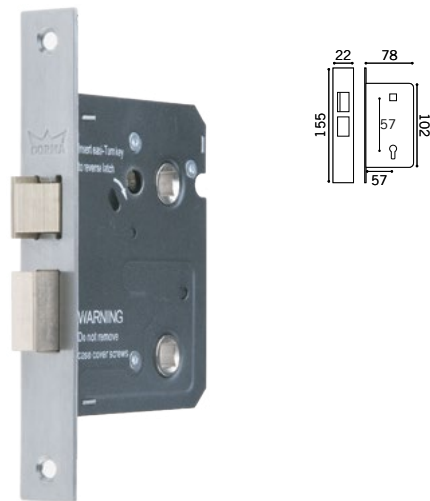
Multiple Lever Sash Lock
Stainless Steel. PVD
Stainless Steel
PVD



Locks

D035S

Bathroom Sash Lock
Stainless Steel
Stainless Steel
PVD



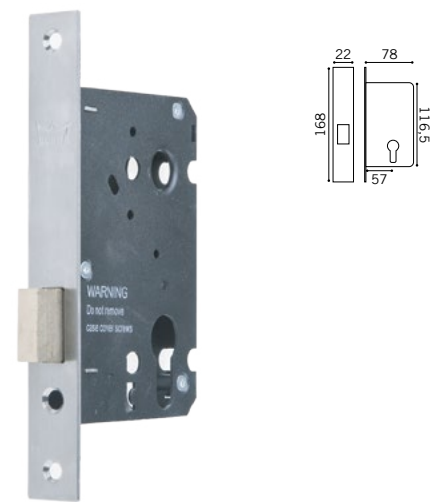
D036S

Cylinder Sash Lock
Stainless Steel. PVD
Stainless Steel
PVD



D037D

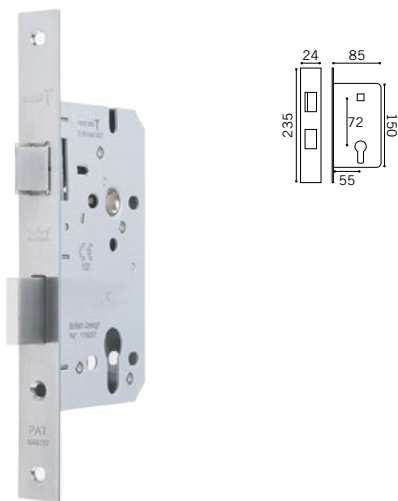
Cylinder Deadlock
Stainless Steel
Stainless Steel
PVD



Locks

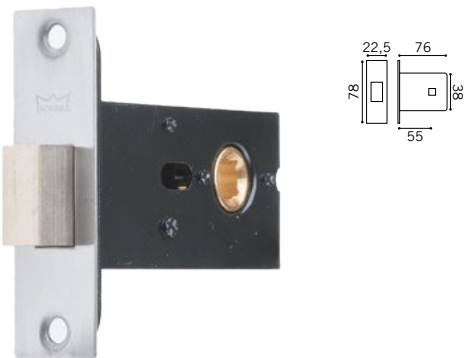
D072EC

Cylinder Sash Lock
Stainless Steel
Stainless Steel



DMWC-SS-008

Bathroom Deadlock
Stainless Steel
Stainless Steel



REBATE KITS

Nickel Plated. Brass

D038R for D036S, D037D
D039R for D033D, D034S
D072EC REBT for D072EC

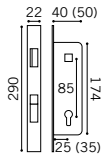


Locks

D02635

Narrow Stile Heavy Duty Swivel Sash Lock
Stainless Steel

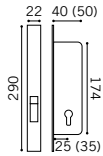
- 25mm Backset
- 35mm Backset



D02725 (D02735)

Narrow Stile Heavy Duty Swivel Dead Lock
Stainless Steel

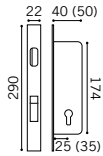
- 25mm Backset
- 35mm Backset



D02825

Narrow Stile Heavy Duty Roller Dead Lock
Stainless Steel

- 25mm Backset
- 35mm Backset

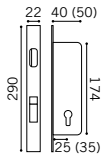


Locks

D02925

Narrow Stile Heavy Duty Hook Lock
Stainless Steel

- 25mm Backset
- 35mm Backset



Multipoint locking systems

MEETING HIGH SECURITY REQUIREMENTS

DORMAKABA MULTIPOINT LOCKING SYSTEMS

Whether it's your family, home or office – security is essential. dormakaba multipoint locking systems provide protection against intruders with high-quality primary lateral locks. These systems also help protect against excessive noise and energy wastage as the additional locking points keep the door particularly tight against its seal.

Further optional advantages of dormakaba multipoint locking systems

- Automatic locking function
- Combination with electronic access control possible
- For single or double-leaf doors
- Deadlocking with 20mm deadbolt projection
- All components integrated in the door for easy installation and maintenance
- Rotating bolts and centre bolt of steel; centre bolt projections from 20mm to 27mm

Series/Feature	810	840	830	820
Electronic Locking				•
Electronic Unlocking				•
Mechanical Locking	•	•		
Mechanical Unlocking	•	•	•	
Automatic Locking			•	•



Multipoint locking systems

MULTIPOINT LOCK WITH DEADBOLTS

810 SERIES MULTIPOINT LOCKING SYSTEMS

Features

Lateral locking: sliding deadbolts.
Central lock; 85 mm centre; operation with europrofile cylinder.
Throw: 20 mm; Follower: 8 mm.
The latch can be replaced by roller or cap.
The lock is equipped with a wheel-cam stopping device if the cylinder is not fitted inside the lock case.

Accessories required

Strike plates.
Optional: Roller Kits. Electric strike.
Backsets available: 35, 40mm.



Multipoint locking systems

MULTIPOINT LOCK WITH ROTATING DEADBOLTS

840 SERIES MULTIPOINT LOCKING SYSTEMS

Features

- 3 rotating deadbolts with anti-drill/anti-cut cover plates in carbo-nitrided steel.
- Central lock; centre distance 92 mm; for operation with europrofile cylinder.
- Throw: 27 mm: Follower 8 mm.
- Reversible and adjustable latch which can be replaced by roller or cap for deadlocking only.
- Latch bolt/roller operated by key or handle.
- 2 nylon end blocks for U-version.

Accessories required

- Strike plates.
- Optional: Electric strike. Roller kit.
- Backsets available: 35, 40mm.



Multipoint locking systems

MULTIPOINT LOCK WITH AUTOMATIC LOCKING

830 SERIES MULTIPOINT LOCKING SYSTEMS

Features

- Automatic locking of latch, 3 deadbolts and rotating hook bolts.
- Central lock; centre distance 92 mm; for operation with europrofile cylinder
- Right or left latch, non reversible.
- Deadbolts and latch operated by key or handle.
- Throw: 27 mm with anti-drill and anti-cut cover plates in carbo-nitrided steel.
- 2 nylon end blocks for U-version.

Accessories required:

- Strike plates.
- Optional: Electric strike
- Confirm handing (LH/RH). Backsets available: 35, 40mm.



Multipoint locking systems

ELECTROMECHANICAL MULTIPOINT LOCK

820 SERIES MULTIPOINT LOCKING SYSTEMS 125

Features

Automatic locking of latch, 3 deadbolts and rotating hook bolts; 12V D.C.
Central lock; centre distance 92mm; for operation with europrofile cylinder.
Right or left latch, non reversible.
Deadbolts and latch operated by key, handle or motor.
Throw: 27 mm with anti-drill and anti-cut cover plates in carbo-nitrided steel.
Connection cable, 2 nylon end blocks for U-version.

Accessories required

Strike plates.
Power supply.
Optional: Electric strike.
Confirm handing (LH/RH). Backsets available: 35, 40mm.



Keying systems

MASTER KEYING SYSTEMS

Master key systems is a complete product range that provides the most extensive access security solutions, which can be customised for large facilities to smaller solutions for niche customer profiles. The various typologies of dormakaba master key systems are as illustrated below

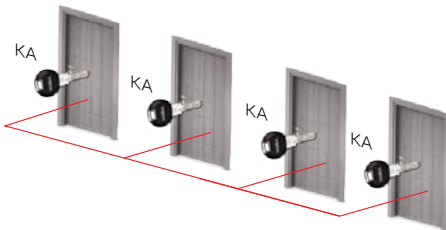
KEY TO DIFFER (KD)

Each cylinder can be operated by its own key.



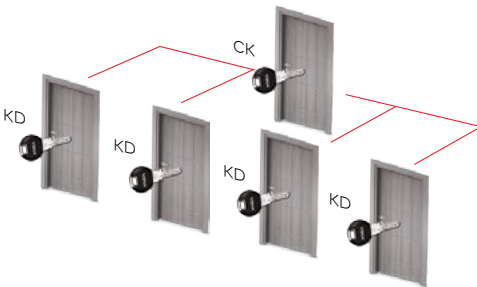
KEYED ALIKE (KA)

Several cylinders with the same permutation can be opened by the same key.



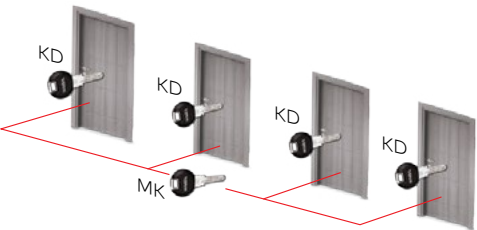
COMMON LOCK SYSTEM (CL)

Each key opens only its own cylinder and the centrally locking system (e.g. the common entrance in an apartment block).



MASTER KEY SYSTEM (MK)

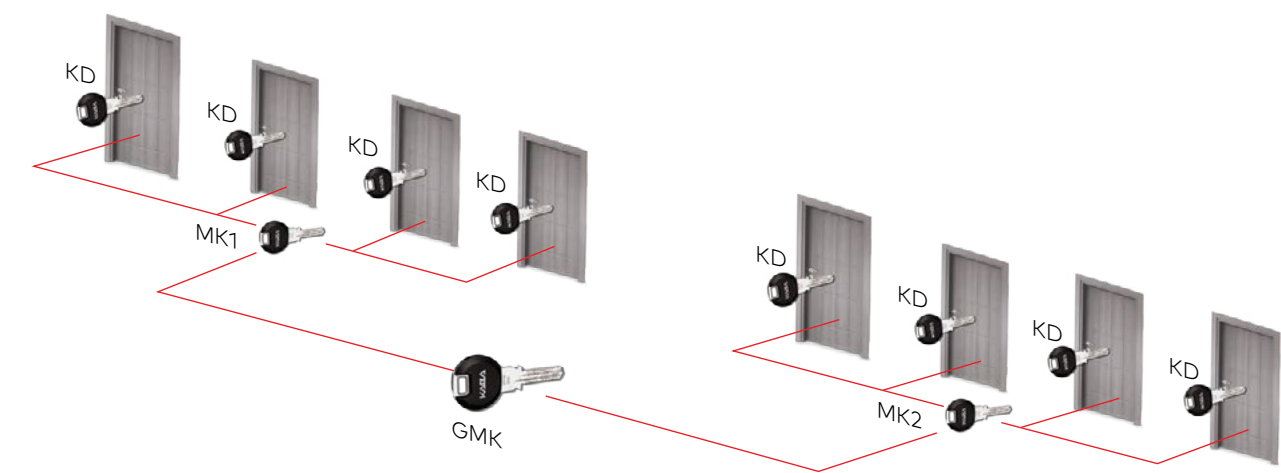
Each cylinder is opened by its own individual key and by the Master Key.



Keying systems

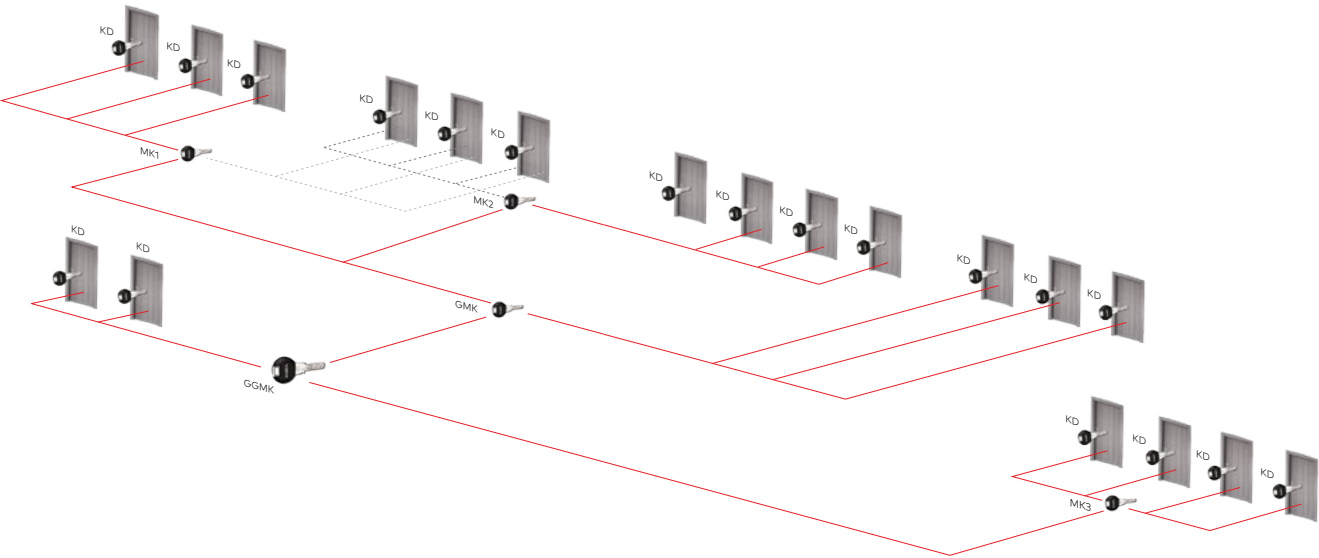
GRANDMASTER KEY SYSTEM (GMK)

Each cylinder is opened by its own individual key and the grandmaster key.



COMPLEX MASTER KEY SYSTEM (GGMK)

Individual keys or master keys belonging to different groups of cylinders can open one or more cylinders belonging to other groups and can be extended to the great grand master key system (GGMK).



Cylinders

DOUBLE CYLINDER

Master Keyed
Brass. Satin Nickel
DDC106600 MK 66mm Brass
DDC106601 MK 66mm Satin Nickel
Brass. Satin Nickel GMK



56 60 70 80 90 100mm lengths available. KA GMK GGMK and Construction Key available

KNOB CYLINDER

Master Keyed
Brass. Satin Nickel
DKC106600 66mm Brass
DKC106601 66mm Satin Nickel
Brass. Satin Nickel GMK



56 60 70 80 90 100mm lengths available. KA GMK GGMK and Construction Key available

SINGLE CYLINDER

Master Keyed
Brass. Satin Nickel
DSC104300 43mm Brass
DSC104301 43mm Satin Nickel
Brass. Satin Nickel GMK



40 45mm lengths available. KA GMK GGMK and Construction Key available

DOUBLE CYLINDER

Keyed to Differ
Brass. Satin Nickel
DDC056000 60mm Brass
DDC056001 60mm Satin Nickel
DDC056500 65mm Brass
DDC056501 65mm Satin Nickel



Cylinders

KNOB CYLINDER

Keyed to Differ
Brass. Satin Nickel
DKC056500 65mm Brass
DKC056501 65mm Satin Nickel



SINGLE CYLINDER

Keyed to Differ
Brass. Satin Nickel
DSC054200 43mm Brass
DSC054201 43mm Satin Nickel



PRIVACY CYLINDER

Brass. Satin Nickel
DBC006000 60mm Brass
DBC006001 60mm Satin Nickel
DBC006600 66mm Brass
DBC006601 66mm Satin Nickel



HALF KNOB CYLINDER

Brass. Satin Nickel
DHK004000 40mm Brass
DHK004301 40mm Satin Nickel



45mm length available

BACK TO TOP



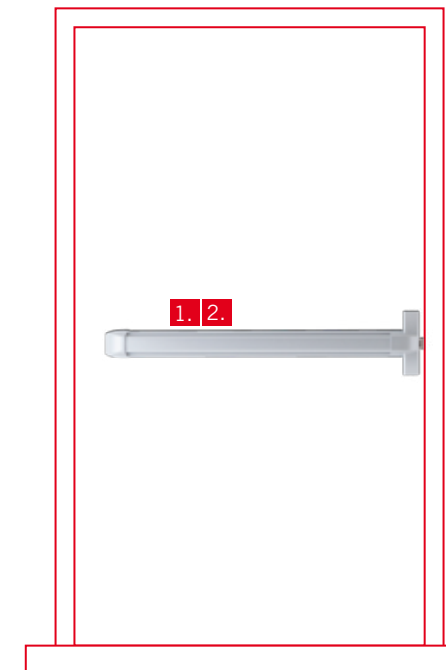
Panic & Firedoor Hardware

PHB Single door one point locking

PHB1/S One point locking - Single door - Door leaf 1000mm wide
PHB1/W One point locking - Single door - Door leaf 1300mm wide



Panic Hardware
Panic Hardware
Components
Firedoor Hardware



Set Component List

PHB1/S
3101

PHB1/W
3103

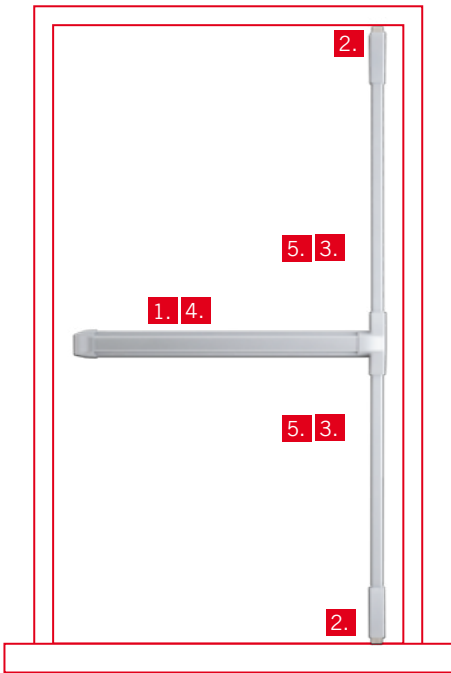
Components

- | | | |
|----|------|---|
| 1. | 3101 | PHB Touch bar mechanism for doors up to 1000mm wide |
| 2. | 3103 | PHB Modular touch bar mechanism for doors up to 1300mm wide |

Integrated siren available.

PHB single door two point locking

- PHB2/S Two point locking - Single door - Door leaf 1000mm wide x 2270mm high
- PHB2/W Two point locking - Single door - Door leaf 1300mm wide x 2270mm high
- PHB2/L Two point locking - Single door - Door leaf 1000mm wide x 3400mm high
- PHB2/WL Two point locking - Single door - Door leaf 1300mm wide x 3400mm high



- Set Component List
- PHB2/S
3102. PHX02. PHX04
- PHB2/W
3103. PHX02. PHX04
- PHB2/L
3102. PHX02. PHX05
- PHB2/WL
3103. PHX02. PHX05

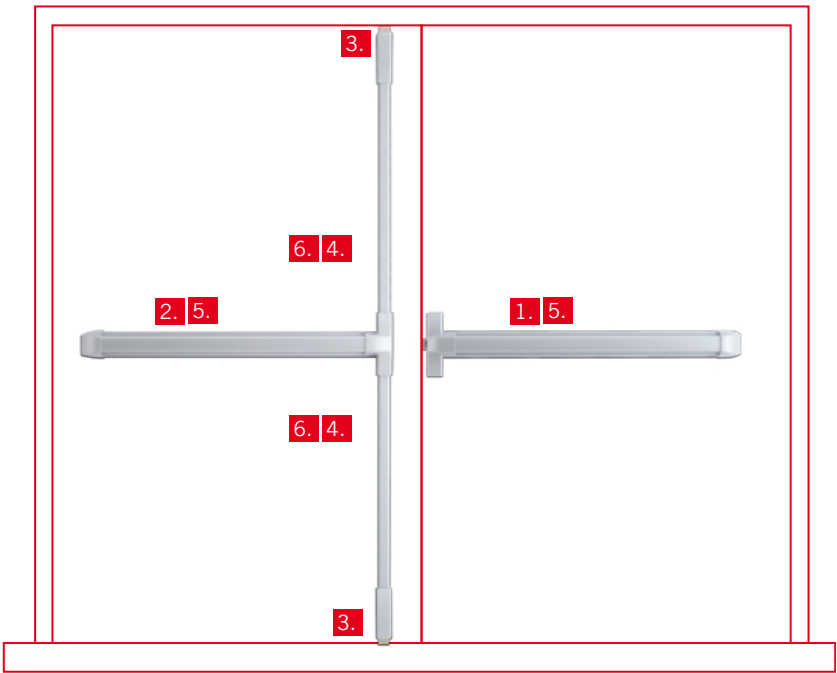
Components

- 1. 3102 PHB Modular touch bar mechanism for doors up to 1000mm wide
- 2. PHX02 PHB Top and bottom locking latches
- 3. PHX04 PHB Top and bottom rods for 2270mm high door
- 4. 3103 PHB Modular touch bar mechanism for doors up to 1300mm wide
- 5. PHX05 PHB Top and bottom rods for 3400mm high door

Integrated siren available.

PHB double door three point locking

- PHB3/S Three point locking - Double door - Door leaf 1000mm wide x 2270mm high
- PHB3/W Three point locking - Double door - Door leaf 1300mm wide x 2270mm high
- PHB3/L Three point locking - Double door - Door leaf 1000mm wide x 3400mm high
- PHB3/WL Three point locking - Double door - Door leaf 1300mm wide x 3400mm high



- Set Component List
- PHB3/S
3101. 3102. PHX02. PHX04
- PHB3/W
3103. 3103. PHX02. PHX04
- PHB3/L
3101. 3102. PHX02. PHX05
- PHB3/WL
3103. 3103. PHX02. PHX05

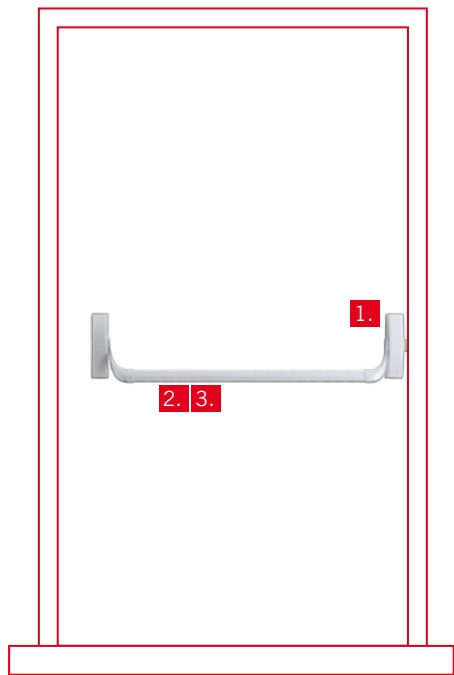
Components

- 1. 3101 PHB Touch bar mechanism for doors up to 1000mm wide
- 2. 3102 PHB Modular touch bar mechanism for doors up to 1000mm wide
- 3. PHX02 PHB Top and bottom locking latches
- 4. PHX04 PHB Top and bottom rods for 2270mm high door
- 5. 3103 PHB Modular touch bar mechanism for doors up to 1300mm wide
- 6. PHX05 PHB Top and bottom rods for 3400mm high door

Integrated siren available.

PHA Single door one point locking

PHA1/S One point locking - Single door - Door leaf 1000mm wide
PHA1/W One point locking - Single door - Door leaf 1300mm wide



Set Component List
PHA1/S
2101.2104

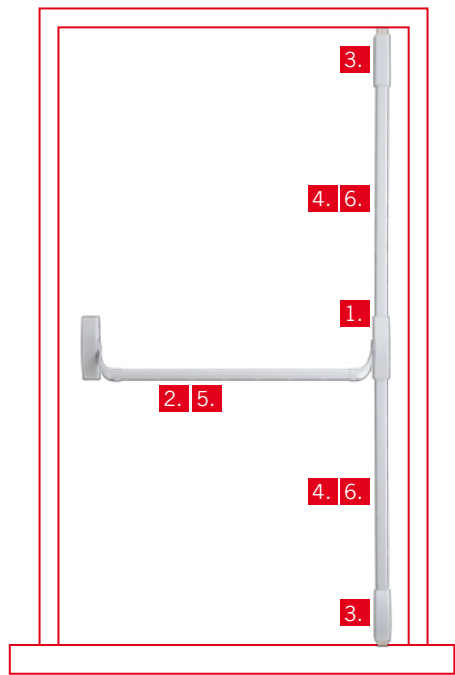
PHA1/W
2101.2105

- Components
- 1. 2101 PHA One point locking mechanism
 - 2. 2104 PHA Push bar for doors up to 1000mm wide
 - 3. 2105 PHA Push bar for doors up to 1300mm wide

Frameless toughened glass solutions available.

PHA single door two point locking

PHA2/S Two point locking - Single door - Door leaf 1000mm wide x 2270mm high
PHA2/W Two point locking - Single door - Door leaf 1300mm wide x 2270mm high
PHA2/L Two point locking - Single door - Door leaf 1000mm wide x 3400mm high
PHA2/WL Two point locking - Single door - Door leaf 1300mm wide x 3400mm high



Set Component List
PHA2/S
2201. 2104. PHX02. PHX04

PHA2/W
2201. 2105. PHX02. PHX04

PHA2/L
2201. 2104. PHX02. PHX05

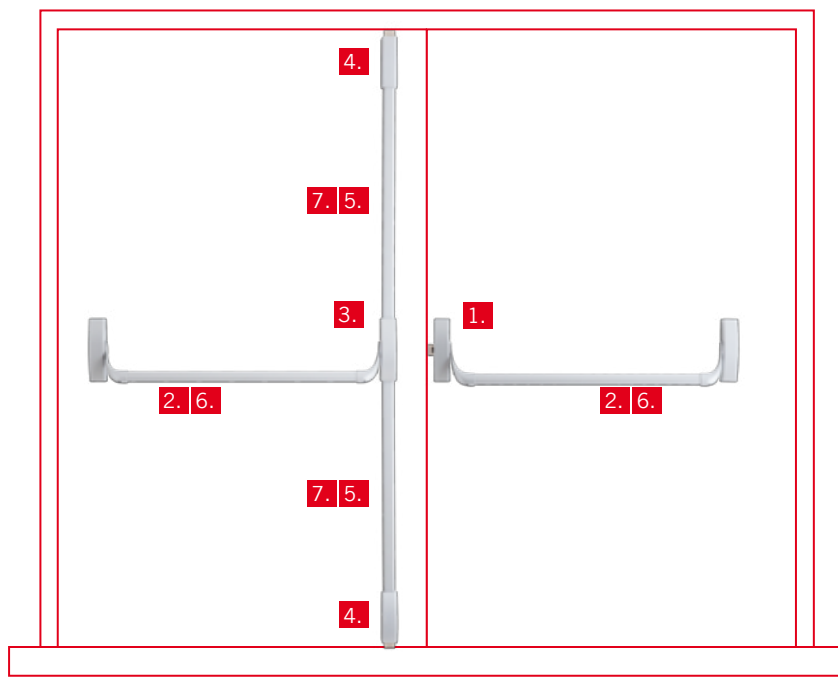
PHA2/WL
2201. 2105. PHX02. PHX05

- Components
- 1. 2201 PHA Two point locking mechanism
 - 2. 2104 PHA Push bar for doors up to 1000mm wide
 - 3. PHX02 PHA Top and bottom locking latches
 - 4. PHX04 PHA Top and bottom rods for 2270mm high door
 - 5. 2105 PHA Push bar for doors up to 1300mm wide
 - 6. PHX05 PHA Top and bottom rods for 3400mm high door

Frameless toughened glass solutions available.

PHA double door three point locking

- PHA3/S Three point locking - Double door - Door leaf 1000mm wide x 2270mm high
- PHA3/W Three point locking - Double door - Door leaf 1300mm wide x 2270mm high
- PHA3/L Three point locking - Double door - Door leaf 1000mm wide x 3400mm high
- PHA3/WL Three point locking - Double door - Door leaf 1300mm wide x 3400mm high



Set Component List

- PHA3/S
2101. 2104. 2104. 2201. PHX02. PHX04
- PHA3/W
2101. 2105. 2105. 2201. PHX02. PHX04
- PHA3/L
2101. 2104. 2104. 2201. PHX02. PHX05
- PHA3/WL
2101. 2105. 2105. 2201. PHX02. PHX05

Components

- 1. 2101 PHA One point locking mechanism
- 2. 2104 PHA Push bar for doors up to 1000mm wide
- 3. 2201 PHA Two point locking mechanism
- 4. PHX02 PHA Top and bottom locking latches
- 5. PHX04 PHA Top and bottom rods for 2270mm high door
- 6. 2105 PHA Push bar for doors up to 1300mm wide
- 7. PHX05 PHA Top and bottom rods for 3400mm high door

Frameless toughened glass solutions available.

Panic hardware components

PHT3901

Exterior access lock with lever handle



PH2112

Push pad panic latch



PHA MICRO SWITCH

For actuation of visual or audible signals. Contact rating: max. 48 V DC, max. 3 A



PHB MICRO SWITCH

For actuation of visual or audible signals. Contact rating: max. 48 V DC, max. 3 A



Fire door hardware

EM 500G

Hold-open magnet - Surface mounted
Operating voltage - 24V DC. Power consumption 1.5 W. Holding force 400N



EM 500U

Hold-open magnet - Flush mounted
Operating voltage - 24V DC. Power consumption 1.5 W. Holding force 400N



EM 500A

Hold-open magnet - With test pushbutton
Operating voltage - 24V DC. Power consumption 1.5 W. Holding force 400N



Fire door hardware

MAG

Receiver plate



MAW

Receiver plate - Swivel joint



MAT

Receiver plate - Spring loaded



Fire door hardware

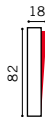
EMI

Floor mounting bracket



HT-AP

Push to release button - Surface mounted



HT-UP

Push to release button - Flush mounted



Fire door hardware

SR 392

Surface mounted door coordinator

The DORMA SR 392 is a coordinator for double-leaf fire and smoke check doors. It is non-handed and suitable for unequal door leaves.
Size 1, length 1050mm (door leaf width greater than 800 mm)
Size 2, length 650 mm (door leaf width less than 800 mm)



Minimum double door width -1225mm. Minimum width of inactive leaf - 350mm

MK 396

Carry bar

The MK 396 carry bar is used in conjunction with door coordinators. Its function is to extend the opening angle of the active leaf ensuring that the coordinator engages every time.



RMZ

Stand alone smoke detector

The RMZ smoke detector in the Contur design supplies connected hold-open devices with 24 V DC voltage. In the event of smoke detection or an alarm, it trips the devices, thus releasing the door to close under spring power. Connections for further smoke detectors, as well as for external manual release and a floating change-over contact are also available.



RMN

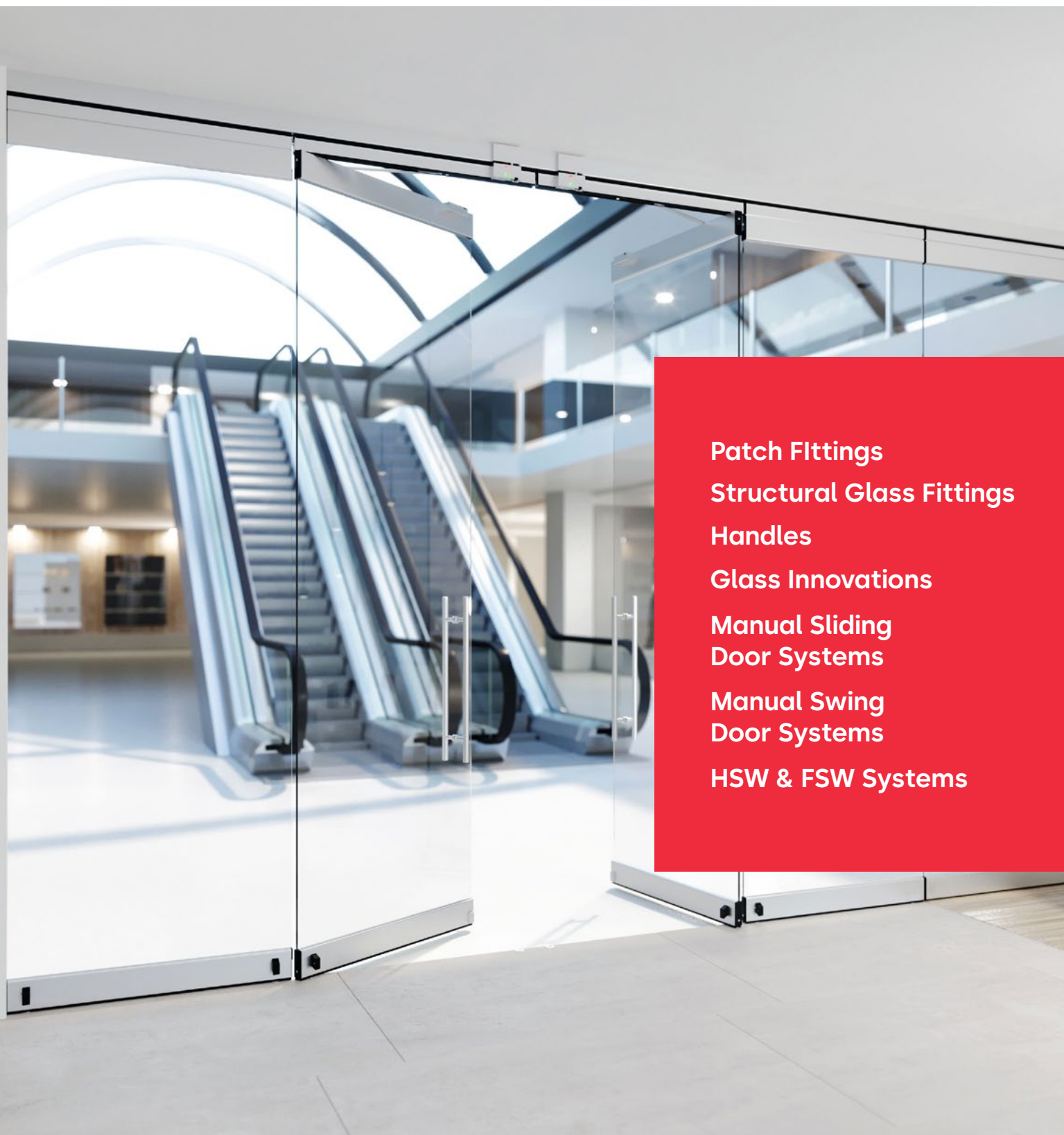
Smoke detectors

The RM-N smoke detectors are used in conjunction with integrated EMR smoke detectors as well as the RMZ stand alone smoke detector. These units are used to ensure early detection and are necessary where high ceilings are present.
Refer to DORMA TS 93 technical brochure for further details.





Interior Glass Systems



Patch Fittings
Structural Glass Fittings
Handles
Glass Innovations
Manual Sliding
Door Systems
Manual Swing
Door Systems
HSW & FSW Systems

MUTO Comfort L 80



Technical data	
Type of glass	Single-pane safety glass, laminated safety glass (from 2 × single-pane safety glass)
Glass thickness	8–13.5 mm
Max. door panel weight	80 kg
Applications	1-/2-panel (glass or wood panel), glass side part, on glass
Material	Aluminum
Finishes	Eloxal and RAL colors
Assembly type	Wall, ceiling installation, installation on glass
Your benefits	DORMOTION, integrated locking device and status indicator can be optionally retrofitted Synchro can be optionally retrofitted for double panel systems Tested in accordance with DIN EN 1527 Height adjustment without disassembly +5/-3 mm

RS 120

Robust clamp-type carriers designed for glass or timber panels up to 120 kg. The visible system surface and finish is achieved on the basis of clip-on cover profiles.

Weight Configurations

Max Panel Weight 120kg

Parameters

Glass Thickness: 8-12mm

Timber Thickness: 26-35mm

Features

Suspended Sliding door.

No glass preparation.

Optional

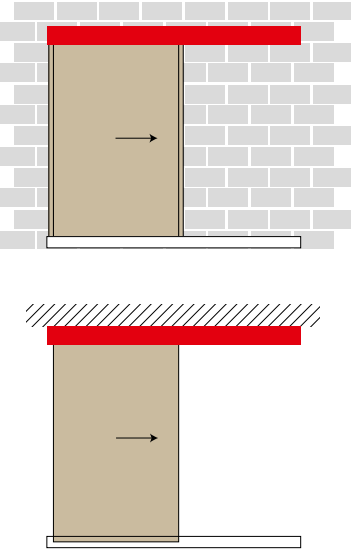
Installation at wall.

Installation at ceiling.

Two panelled bi-parting sliding door.

Timber door.

Syncro version.



STUDIO Rondo



With their slim shape and elegant design, the glass interior door fittings STUDIO Rondo perfectly accentuate the special character and transparency of glass doors. The extended color palette offers a wide creative leeway.



STUDIO Rondo lock



OFFICE Junior hinge

Technical data

Type of glass	Single-pane safety glass
Glass thickness	8, 10 mm
Max. door panel weight	45 kg / 55 kg (OFFICE hinges)
Lock design	Non lockable lock, profile cylinder, BB, WC, KABA
Applications	1-/2-panel, side panel
Material	Aluminum, brass
Finishes	Eloxal and RAL colors, brass
Your benefits	Tested in accordance with DIN EN 12209 As a standard with "Whisper comfort noise dampening", Adjustable handle position (with the exception of "non lockable locks, door handle front")

STUDIO Classic



Glass interior fittings dormakaba STUDIO Classic perfectly blend into an environment designed under functional aspects while their slim shape emphasize the generosity of toughened glass doors.



STUDIO Classic Lock



OFFICE Junior Classic hinge

Technical data	
Type of glass	Single-pane safety glass
Glass thickness	8, 10 mm
Max. door panel weight	45 kg / 55 kg (OFFICE Hinges)
Lock design	Non lockable lock, profile cylinder, BB, WC, KABA
Applications	1- /2-panel, side panel
Material	Aluminum
Finishes	Eloxal and RAL colors, brass
Your benefits	Tested in accordance with DIN EN 12209 As a standard with "Whisper comfort noise dampening", Adjustable handle position (with the exception of "non lockable locks, door handle front")

TENSOR



The functional possibilities of TENSOR are as varied as the applications. Double-action doors offer special comfort.



TENSOR hinge on glass

Technical data	
Type of glass	Single-pane safety glass
Glass thickness	8, 10, 12 mm
Max. door panel weight	65 kg
Applications	1- /2-panel, side panel
Material	Aluminum
Finishes	Eloxal colors
Your benefits	Closing function without additional fitting elements Fixing at 90° opening angle TÜV certificate for 500,000 movement cycles

VISUR

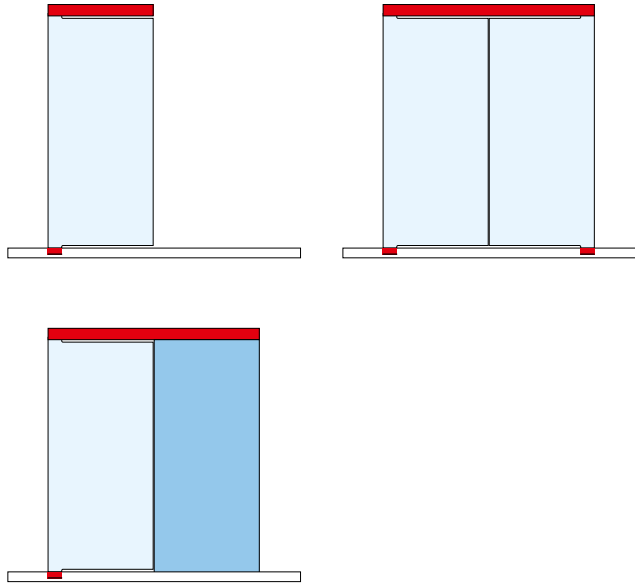
All-glass double-action doors without any visible fixings!
Meet VISUR, a system patented for dormakaba that secures double action glass doors without the need for any visually disruptive functional elements. VISUR presents the door in perfect transparency. Rather than cluttering the clear outline of the leaf, the hardware components are all located in the surrounding structures. The absence of fittings allows the door to match any room style, making the VISUR system a real advantage to interior architecture.

Weight
Max Panel Weight: 65kg

Parameters
Panel Width: Max 1100mm
Glass Thickness: 10, 12mm

Features
Built in Transom concealed closer
100% Transparent

Optional
Single / Double Door sets
Sets with incorporated sidelight profiles



EA

EA patch fittings are characterised by their slim, neat shape and skilful hinge design. This comprehensive range of fittings allows the transparent elegance of single-action doors to reach their full potential – whether hung in frames or integrated in toughened glass assemblies.

Weight
Max Panel Weight: 90kg

Parameters
Panel Width: Max 1000mm
Glass Thickness: 8-12mm

Features
Easy glass preparation
Matching range of locks

Optional
Wide variety of finishes available
For rebated and non-rebated frames
Glass to glass applications



MANET COMPACT

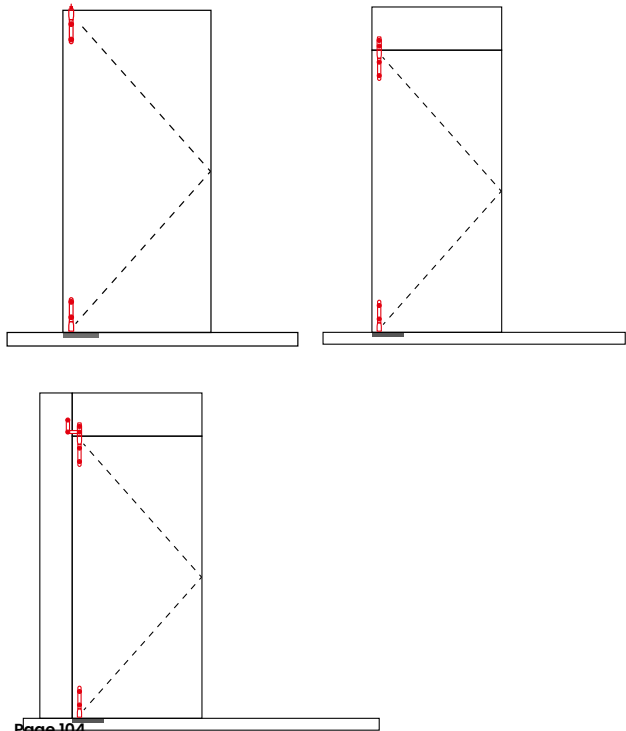
MANET pivoting doors can be installed in both glass partitions and masonry openings. All the single-point fixings are designed for clip-on covers for easier installation. There are almost unlimited possibilities for integrating frameless swing doors both in masonry openings and in glass partition constructions retained by single point fixings. Whether with a full-length pivot rod or a pair of shorter pivot rods, the top bearing socket is located in the fitting on the door leaf. This means that connection to the ceiling, lintel or transom can now be provided in the form of the standard PT25 top pivot spigot from the dormakaba range. The door assemblies can be equipped with floor springs such as the dormakaba BTS75V or BTS84, and corner locks are also available.

Weight
Max Panel Weight: 100kg

Parameters
Panel Width: Max 1200mm
Max door height: 3000mm
Glass Thickness: 10, 12mm

Features
For standard toughened glass assemblies

Optional
Installation at ceiling
Installation at glass
Double Action
Single Action



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BEYOND

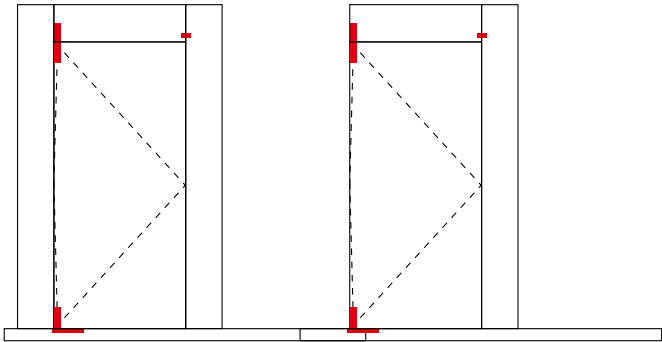
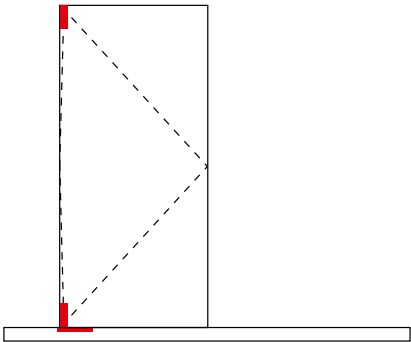
Safe, functional and extremely attractive, BEYOND, the unique system for glass doors without risk of pinched fingers with swing doors. The development of BEYOND has been shaped by the search for a solution that combines a modern, attractive design with maximum safety and stability. In the swing-door system the pivot point is located directly at the glass edge, thus preventing the risk of trapped fingers often found at the secondary closing edges of glass swing.

Weight
Max Panel Weight: 80kg

Parameters
Panel Width: Max 1200mm
(1000mm with overpanel fitting glass connector)
Glass Thickness: 10, 12mm

Features
Pinch free pivoting
Maximum safety and stability

Optional
Continuous Pivot Rod



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RAILS

TP/TA door and side panel rails are compatible in design, dimensions and finishes with all dormakaba patch fittings. This creates an opportunity to specify fittings for the assembly which will provide maximum protection and effective sealing of the lower glass edges. The furnishing of door rails allows for the installation of extremely heavy-duty and wide doors.

Weight

Max Panel Weight: 120kg

Parameters

Panel Width: Max 1200mm
Glass Thickness: 10, 12mm

Features

Tamper resistant
Easy door adjustment
For internal / external assemblies
For Double and Single action doors
No Glass Preparation, secure fixing

Optional

Variable pivot point
100mm / 76mm profile
Wide variety of finishes



Horizontal Sliding Wall

Existing structures or unusual layouts often require special solutions, particularly in the design of the stacking area. dormakaba HSW systems can be parked in a range of different positions. The stack of panels can be aligned parallel or square to the frontage, be readily visible for effect or hidden behind columns

Weight Configurations

Max Panel Weight 150kg

Parameters

Max panel width: 1250mm
Max panel height: 4000mm
Glass thickness: 10-12mm

Features

Wide variety of parking solutions.
Continuous.
No side frames.
Top & Bottom clamp rails.
Free swing/controlled access doors

Optional

Available in different finishes.



Folding Sliding Walls

Folding sliding walls are ideal for a straight-line system configuration. Because the panels of an FSW system are visually compatible with the HSW-G panels, both system types can use the same track rail construction and can be effectively combined within a single frontage. Consequently, an FSW system can also be complemented through the addition of a free-standing HSW double action or single action end panel.

Weight Configurations

Max Panel Weight 70kg

Parameters

Max panel width: 1000mm

Max panel height: 3000mm

Glass thickness: 10-12mm

Features

- No parking area required
- Hinge linked system.
- Continuous.
- No side frames.
- Top & Bottom clamp rails.
- Free swing/controlled access doors

Optional

Available in different finishes.



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MUNDUS Comfort + BTS




Technical data	
Type of glass	Single-pane safety glass
Glass thickness	8 – 12 mm (for door panels)
Max. door panel weight	150 kg
Lock design	Europrofile cylinder, KABA
Applications	1-/2 panel, side panel, fanlight, toughened glass assembly
Material	Aluminum, stainless steel
Finishes	Stainless steel matt & polished, Eloxal colors, powder-coated
Your benefits	Multi-dimensional adjustability Continuous acceptance of glass thicknesses from 8 to 12 mm (for door panels) Life cycle: approx. 500,000 movement cycles


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Arcos pull handles

	Article no.	Article name	Finish
	8.26.500.114.99	Arcos pull handle, 350 mm, 8–12mm glass	LM EV1 Deco
	8.26.500.126.99	Arcos pull handle, 350 mm, 8–12 mm glass	LM nickel-plated – Niro matt look (w/o. Fig.)
	8.26.510.114.99	Arcos pull handle, 750 mm, 8–12 mm glass	LM EV1-Deko (w/o. Fig.)
	8.26.510.126.99	Arcos pull handle, 750 mm, 8–12 mm glass	LM nickel-plated – Niro matt look (w/o. Fig.)



MANET pull handle

	8.21.267.700.99	A2, pair of pull handles 350 mm	Niro matt
	8.21.270.700.99	A2, pair of pull handles 720 mm	Niro matt (w/o Fig.)
	8.21.273.700.99	A2, pair of pull handles 1240 mm	Niro matt (w/o Fig.)
	8.21.276.700.99	A2, pair of pull handles 1760 mm	Niro matt (w/o Fig.)

Pull handle ALU

	8.03.400.101.99	Pull handle, 350 mm, double-sided	LM silver EV1
	8.03.400.114.99	Pull handle, 350 mm, double-sided	LM EV1-Deko (w/o. Fig.)
	8.03.402.101.99	Pull handle, 720 mm, double-sided	LM silver EV1 (w/o Fig.)
	8.03.402.114.99	Pull handle, 720 mm, double-sided	LM EV1-Deko (w/o. Fig.)

Recessed pull grip

	8.07.200.101.99	Pair of LM pull grips	LM silver EV1
	8.07.200.113.99	Pair of LM pull grips	LM similar Niro matt C31 (w/o Fig.)
	8.21.292.700.99	A2, handle recess with hole, 8 mm	Niro matt (w/o Fig.)
	8.21.293.700.99	A2, handle recess with hole, 10 mm	Niro matt (w/o Fig.)
	8.21.294.700.99	A2, handle recess with hole, 12 mm	Niro matt (w/o Fig.)

Separated – and yet connected. HSW FLEX Therm and HSW EASY Safe

Horizontal glass sliding walls combine generous transparency with additional comfort, safety and creative leeway. Special requirements such as position and desired indoor climate will determine the individual context for the individual project: for example the separation between the interior and the exterior for shop fronts in shopping malls.

Each glass sliding wall will be customized to meet your requirements. That allows for example the HSW EASY Safe with its extensive transparency to provide generous views while the HSW FLEX Therm makes provisions for energy loss thanks to an improved thermal separation.





Wind and weather protection: HSW FLEX Therm

- Redesigned frame design – elegant and highly functional
- Very easy switch between sliding and door function
- Suitable for systems exposed to wind loads
- Protection against heat, cold and noise
- FLEXible and energy-saving

Continuous transparency: HSW EASY Safe

- Continuously transparent areas as there are no lateral frames
- A secure hold even for laminated safety glass
- Easy installation and application
- Movable panel parts for a open interior design
- Double brush seals at the top and bottom minimize draft



Entrance Systems



Automatic Sliding
Door Operators
Automatic Swing Door
Operators
Revolving and Curved
Doors

ES PROLINE

AUTOMATIC SLIDING DOOR OPERATOR

The ES 200, equipped with the dormakaba PowerDrive Technology, fulfilling every demand imposed on operators in terms of adaptability to different door width, door weight capacity and functionality.

Weight Configurations

Single panel 1 x 200kg
Double panel 2 x 160kg
Single telescopic 2 x 75kg
Bi-parting telescopic 4 x 75kg.

Parameters

Opening width: 700mm - 3000mm
Opening width telescopic: 800mm - 4000mm

Functions

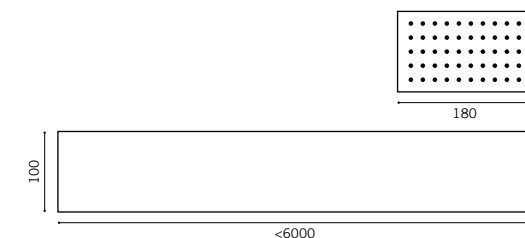
Microprocessor controlled function programs
Off. Automatic. Permanent open. Partial open. Exit only. Night bank function

Optional

Electromechanical lock and battery backup option (fail safe / fail secure)
Function Module (optional extra)
Pharmacy function. Door status contacts. Main and secondary closing edge protection. Panic closing function. Bell contact. Airlock control. Synchronous operation.

Safety

Active infrared safety options available



ES PROLINE

Single or bi-parting sliding doors



ES 250. PRO EASY

AUTOMATIC SLIDING DOOR OPERATOR

Suitable for vastly differing applications and can be combined with all customary door profiles. The ES 200 Easy offers a number of adjustment possibilities, has excellent operation characteristics and is easy to maintain.

Weight Configurations

- Single panel 1 x 120kg
- Double panel 2 x 100kg
- Single telescopic 2 x 50kg
- Bi-parting telescopic 4 x 43kg.

Parameters

- Opening width: 700mm - 3000mm
- Opening width telescopic: 800mm - 4000mm

Functions

- Microprocessor controlled function programs
- Off. Automatic. Permanent open. Partial open. Exit only.

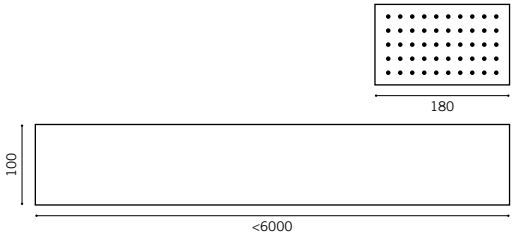
Night bank function

Safety

Active infrared safety options available

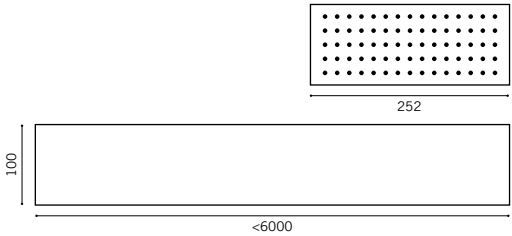
Optional

Electromechanical lock and battery backup option (fail safe / fail secure)



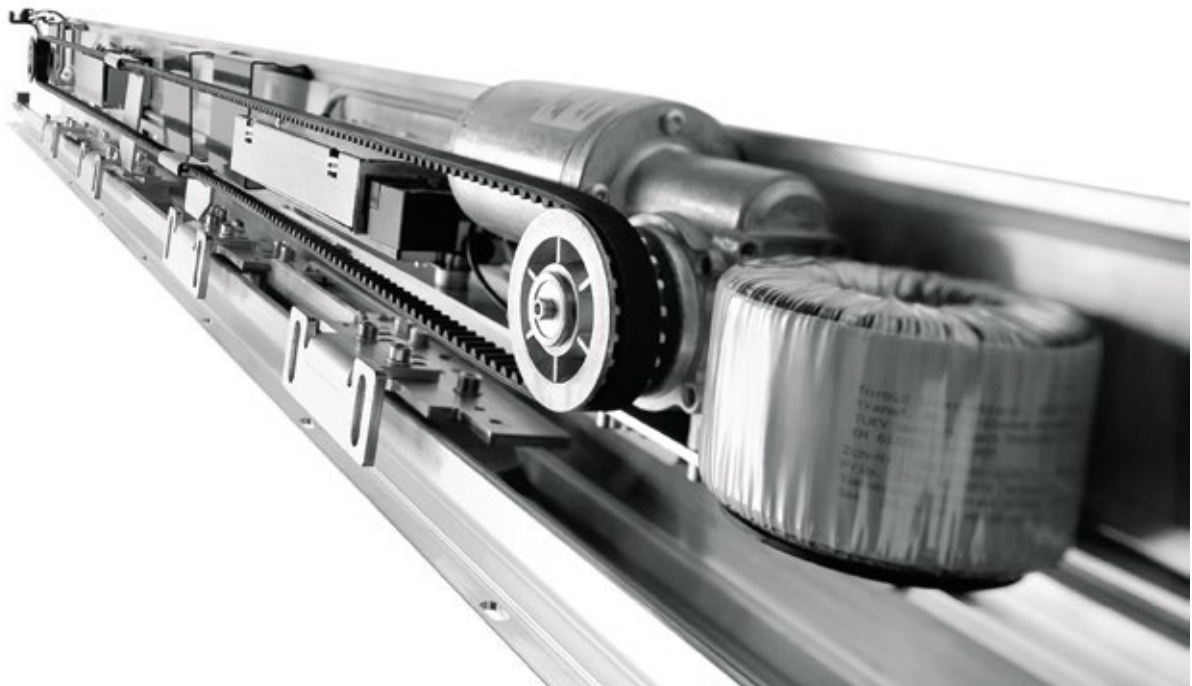
ES 250 Pro Easy

Single or bi-parting sliding doors



ES 250 Pro Easy

Single or bi-parting telescopic sliding doors



ES 75

AUTOMATIC SLIDING DOOR OPERATOR

dormakaba offers a particularly cost-effective sliding door operator without compromising on quality. The ES 75 is a self-learning microprocessor controller which guarantees reliable operation, ensures dynamic smooth movements and fulfils the highest safety requirements according to all European and German standards.

Weight Configurations

Single panel 1 x 85kg
Double panel 2 x 75kg

Safety

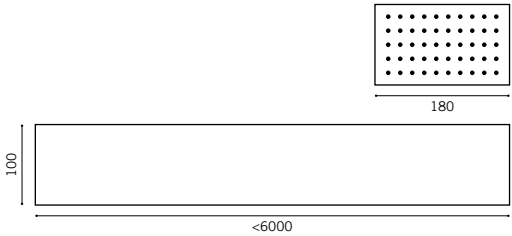
Active infrared safety
options available

Parameters

Opening width: 700mm -
3000mm

Functions

Microprocessor controlled
function programs
Off. Automatic. Permanent
open.



ES 75

Single or bi-parting sliding doors



CS 80 MAGNEO

AUTOMATIC SLIDING DOOR OPERATOR

The CS 80 MAGNEO offers almost silent operation and ultimate reliability in a compact aesthetic design. It is an ideal automatic sliding door operator solution for residential, internal offices and other light commercial applications, especially where quiet operation is required.

Weight Configurations

Single panel 1 x 80kg

Parameters

Door widths 875mm or 1000mm or 1125mm.
Suitable for application on glass, timber and metal doors.

Door Types

Glass fixing Manet.
Glass fixing Clamp rail.
Timber fixing.

Functions

Microprocessor controlled function programs
Off. Automatic. Permanent open. Partial open. Exit only.
Night bank function

Safety Full Energy

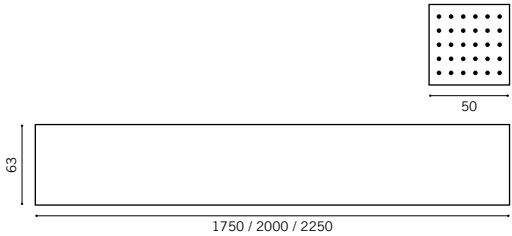
Full Energy Mode possible.
In accordance with DIN 18650, ANSI and BSI, additional safety sensors are required when the system is operated in Full Energy Mode.

Safety Low Energy

Additional safety sensors are not required when the system is operated in Low Energy Mode thanks to the sensitive driving behaviour of the door panel.

Activation

Automatic activation -
Push button. Radar motion detector. Remote control.
AutoSwitch. Push & Go.



CS 80 Magneo

Single sliding door



PORTEO

AUTOMATIC SWING DOOR OPERATOR

The PORTEO offers an innovative and convenient way to open and close doors effortlessly, making it eminently suitable for barrier-free applications. Supplied in the dormakaba Contur design with its distinctive cubic lines, winner of the 2005 red dot award and Le Janus de l Industrie 2007

Weight Configurations

Max door weight 100kg.

Parameters

Max door width 1100mm

Max opening angle 110°

Integrated Functions

Adjustable hold open time.

Integrated program switch.

Obstruction recognition.

Optional

Prepared for following

accessories: Push button.

Hand held transmitter.

Electric Strike

Modes of operation

Powerless

Effortless manual door opening. The door closes automatically on expiry of the individually adjusted hold-open time.

Push & Go

Once the door is opened manually, the automatic door opening function is triggered. The PORTEO then closes the door again automatically after the adjusted hold-open time.

PowerMotion

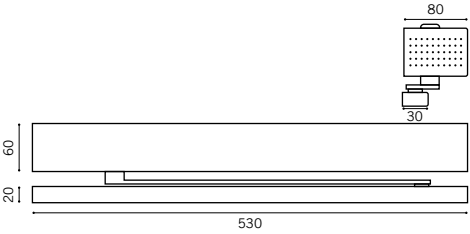
Automatic opening and closing of door in combination with electric strikes and external activators such as the

dormakaba atent hand-held transmitter, a radio remote control or a transponder.

As soon as the signal is transmitted and the electric strike is released, the door automatically opens and then closes again on expiry of the adjusted hold-open time.

Permanent Open

This function is designed to keep the door permanently open. The door opens and is held in this position until another signal is triggered for example by the program switch (the locking device must be unlocked) or by a double-click on the hand-held transmitter (flip-flop-function).



PORTEO

Automatic swing door operator



ED 100 & ED 250

AUTOMATIC SWING DOOR OPERATOR

With the ED 100 and ED 250 swing door operators, dormakaba offers electromechanical swing door operators for various fields of application. Simply select the suitable version according to your door leaf width, weight and operating requirements.

Mounting Configuration

Frame mounted pull side (Slide channel).

Frame mounted push side (Projecting arm).

Max Weight

ED 100: Max door weight 100kg per leaf.

ED 250: Max door weight 250kg per leaf.

Closing Force

ED 100: Closing Force EN 2-4

ED 250: Closing Force EN 4-6

Parameters

Max opening angle 110°.

ED 100: Opening width: 700mm - 1100mm.

ED 250: Max door width 1400mm (250kg door).

Max door width 1600mm (190kg door).

Integrated Functions

Adjustable hold open time.

Wind load control. Electronic latching action. Integrated

program switch. Power assist. Push and go.

Safety

Active infrared safety

options available.

Activation Options

Automatic activation via

radar motion detector,

biometric reader, RF reader,

push button, keypad and

remote transmitter. Active

infrared safety sensors

enabling safe operation for

disabled applications as well

as high traffic areas.

Optional door

coordinator

ESR - Easy to install

integrated door coordinator

for double fire doors. Full

length covers available

for single and double

door applications.

Optional Upgrade

Cards

Upgrade cards have been

designed to increase the

functional range of the

operators. (Unit operates in

low energy mode if upgrade

card is not installed).

Full Energy Card

Increased driving

speed (Infrared safety

sensors required).

Fire Protection Card

Allows operator to be fitted

to fire and smoke doors as

well as providing a smoke

detector connection.

Professional Card

Enables extended hold-

open time. Flip-Flop-

Function. Permanent open.

Nurse-Bed- Function.

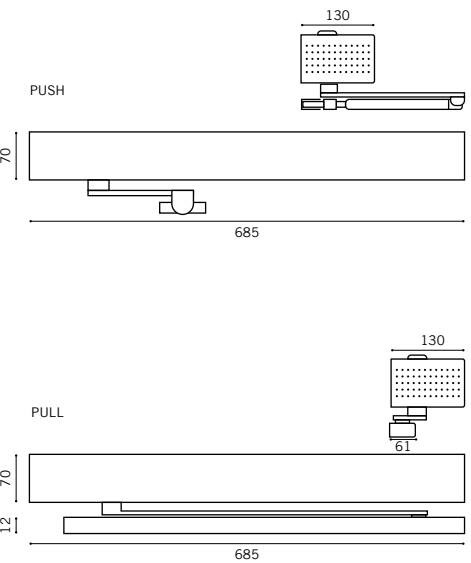
Barrier Free Toilet Card

Advanced disabled

toilet application.

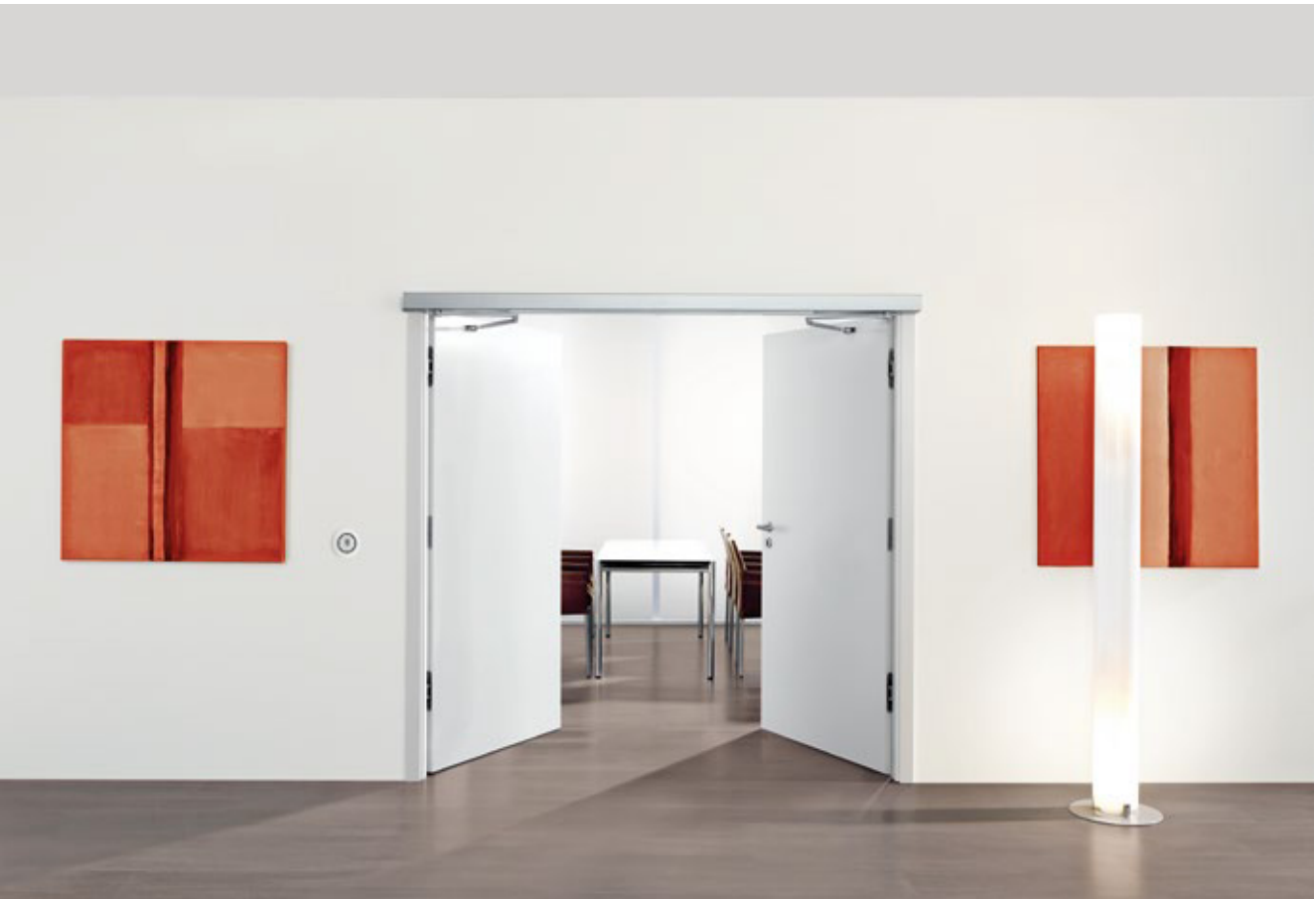
ED 100 & ED 250

Automatic swing door operator



ED 100 ESR & ED 250 ESR

Automatic swing door operator with integrated coordinator



ED 100 & ED 250

BARRIER FREE TOILET

With the aid of the upgrade card, the required special functions are allocated to the in- and outputs of the control unit to facilitate the connection of the respective components.

Barrier free toilet

Entering the barrier-free toilet

While the toilet is vacant, the status indicator on the outside is green. Use the push button on the outside to trigger an automatic opening cycle. The door will close automatically on expiry of the adjusted hold-open time. As soon as the door is fully closed, users may deactivate the external push button via the push button on the inside so that the door is no longer accessible from the outside. At the same time, the external status indicator switches from green to red in order to indicate that the toilet is occupied. Also the internal status indicator turns red to show the user inside the toilet that the door is now locked.

Leaving the barrier-free toilet

Users may open the door either automatically via the internal push button or manually by using the lever handle. At the same time, the system emits a 24 V DC message, which may be used to flush the toilet automatically. The door closes on expiry of the

adjusted hold-open time. The status indicator on the outside switches from red to green and the light indicator on the inside goes out as soon as the door has reached its closed position.

Emergency opening from the outside

The system is ready for connection of an emergency push button so that, in the event of an emergency, users may deactivate the locking function and the door can only be opened by hand. In this case the door no longer operates automatically. As an alternative, the door may be opened with the aid of a key from the outside (in the event of an emergency). In both cases, the status indicator on the outside switches from red to green and the light indicator on the inside goes out.



ED 100/ED 250

Barrier free toilet

REVOLVING DOOR SYSTEM

The KTV revolving door range is designed for installation in entrance areas where interior environmental control coupled with elegant aesthetics are desired. Available as Manual, Automatic, Positional or Servomatic, the KTV range offers flexibility in design and function. dormakaba KTV revolving doors effectively reduce noise, dust and dirt as well as greatly contributing to a reduction in building climate control when compared with conventional automatic doors.

Parameters

Inside diameter sizes:
2000mm - 3800mm
Clear passage height:
2100mm - 4000mm

Drive

Automatic. Manual.
Servomatic.

Safety

Night shield available for
high security during lock
down.



KTV ATRIUM

REVOLVING DOOR SYSTEM

The dormakaba KTV ATRIUM takes lightness, enticing openness and uninterrupted elegance to a new level, offering a combination of features unprecedented in a revolving door. dormakaba three-wing and four-wing revolving doors break down the barriers to creativity in entrance design. Buildings are both aesthetically and functionally enhanced in the best possible way, thanks to the beautiful all-glass appearance of the dormakaba KTV ATRIUM.

Parameters

Inside diameter sizes:

2000mm - 2800mm

Clear passage height:

2100mm - 2500mm

Drive

Drive options - Manual.

Servomatic.

Safety

Night shield available for high security during lock down.

KTV ATRIUM

—
All glass revolving door



KTV SECURE

ACCESS CONTROLLED REVOLVING DOOR SYSTEM

KTV Secure—an intelligent combination of elegance and safety that is ideal for buildings with a security entrance requirement. The dormakaba KTV SECURE is characterized by its high flexibility. It is available as a Three or Four wing version, each offering special features. The KTV Secure is a revolving door with access control possible from both sides of the door. The system is activated via devices such as a card reader, keypad or fingerprint reader by users with access authorization.

Parameters

Inside diameter sizes:
1600mm - 3800mm
Clear passage height:
2100mm - 2600mm

Drive

Automatic. Manual.
Servomatic.

Safety

Night shield available for
high security during lock
down.

KTV Secure
—
High security revolving door



KTC 2

HIGH VOLUME REVOLVING DOOR SYSTEM

The optional integrated sliding doors allow for both winter and summer use giving optimum performance all year round. Wherever central entrances of buildings have to handle heavy traffic volumes, where ease of use is paramount and where architecturally refined facades require an equally attractive complement, the dormakaba KTC-Comfortline range of revolving doors provides the perfect answer.

Parameters

Inside diameter sizes:

3600mm, 4200mm,
4800mm, 5400mm.

Clear passage height:

2100mm - 3000mm

Suitable for wheelchair
accesses.

Drive

Automatic.

Safety

Integrated night shield
available for high security
during lock down.

KTC 2

High volume revolving door



AUTOMATIC CURVED SLIDING DOORS

dormakaba's curved sliding door sets will provide your entrance area with an enticing and individual atmosphere. The doors can be designed as outwardly or inwardly curved half-circles and segments, as full-circle configurations, and even as oval and double-segment units almost anything is possible.

Parameters

Clear passage width:
1235mm - 2085mm.
Clear passage height:
2200mm - 2500mm.

Functions

Microprocessor controlled
function programs.
Off. Automatic. Permanent
open. Partial open. Exit only.
Night bank function.

Safety

Active infrared safety
options available.

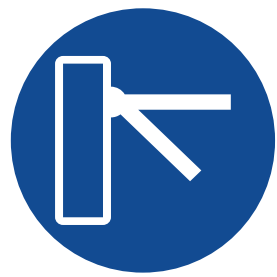
Optional

Electromechanical lock and
battery backup option (fail
safe / fail secure).

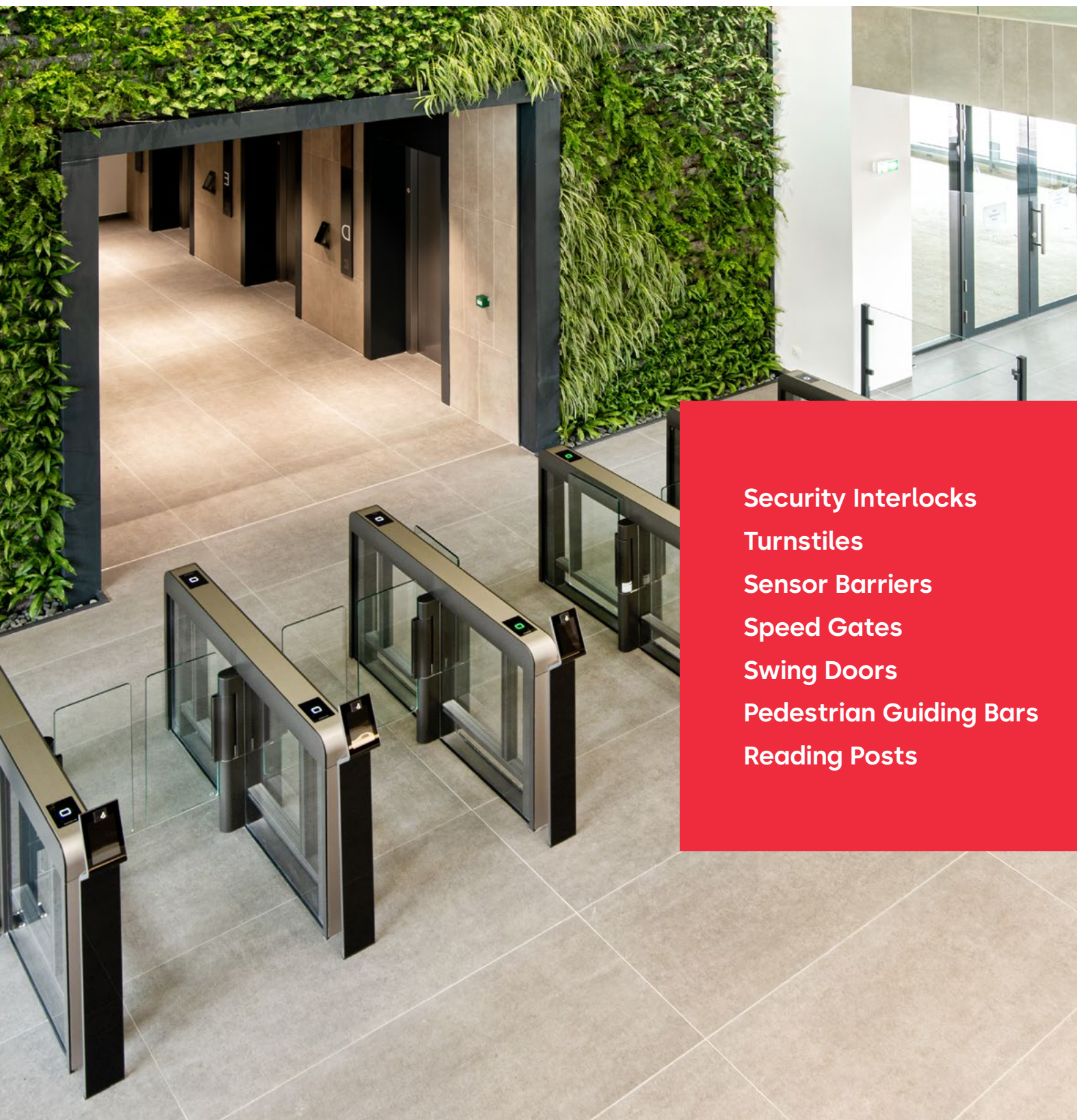


BST

Automatic curved sliding door



Physical Access Systems



Security Interlocks
Turnstiles
Sensor Barriers
Speed Gates
Swing Doors
Pedestrian Guiding Bars
Reading Posts

Entrance Systems

Entrance systems fulfil various functions in the building: They enable convenient and secure access, regulate the flow of people and access to sensitive areas. In addition, they can help to save energy in the building because the doors close reliably. Automatic door systems from dormakaba are characterized by their design, variety, safety and convenience.



Security interlocks

Orthos electronically monitored security interlocks meet the highest security requirements and offer optimum protection for the sensitive areas of a building.

The Orthos product family includes all forms of security interlocks, whether round or square, for single entry and interlocks with several entrance systems in succession, which must be passed through in one direction only.

Simply effective:

- High levels of safety thanks to contact mats
- Additional safety thanks installed scales, weight limits or actual weight
- Resistance classes RC2/WK2, WK3 and up to WK4 for cubic interlocks
- PMA release switch inside the interlock opens outer door
- Optional wing and folding doors and automatic locking
- Optional fire protection door
- Optional escape route function
- Optional bullet and break-in resistance
- Elegant glass units
- Quiet, low-noise operation



Security interlocks

Security interlocks – an overview



Standard units	PIL-S01	PIL-C01	PIL-M01
Construction			
Outer diameter (mm)	1020, 1120, 1220, 1320, 1420, 1520, 1620	1020, 1220	
External dimension			Depends on combination
Upper part length (mm)			800–2000
Passage width (mm)	520, 580, 650, 710, 780, 840, 910	550, 680	800–1200
Overall height (mm)	2300	2400	2330
Passage height (mm)	2100	2100	2100
Carcass upper part (mm)	200	300	230
Carcass			
Glass side panels, alternatively metal-clad	●		
Side parts with metal-clad steel substructure		●	
Upper part with dustproof cover and ceiling plate contains control and monitoring elements			●
Resistance class			
with RC 2	○		○
RC 3 or RC 4			○
with WK 2 or WK 3		○	
Interior			
Including black rubber coating	●		
Including lighting		●	
With surface light scanner as relaying element			●
Outer/inner door			
Hinged door, folding door, sliding door, fire protection door or on-site door			○
Sliding doors			
In aluminum alloy profiles with curved glass, flush-mounted on the outside	●		
In aluminum alloy profiles with curved glass, flush-mounted on the outside. Version according to the selected resistance class.		●	

● Standard ○ Optional

Security interlocks

Orthos PIL-S01



Versatile round security interlocks.

Simply effective:

- With glass panel, alternatively metal-clad
- Interior space with surface light scanner as relaying element
- Includes single-zone contact mat with black rubber coating
- Light curtain for non-contact protection

Orthos PIL-C01



Versatile round security interlocks, including LED lighting.

Simply effective:

- With steel substructure, metal-clad
- In aluminum alloy profiles with curved glass, flush-mounted on the outside
- Safety rails on the main closing edges that move with the door

Security interlocks

Orthos PIL-M01



Versatile cubic security interlocks.

Simply effective:

- Carcass upper part with dustproof cover and ceiling plate including control and monitoring elements
- Option (interior and outer doors): hinged, folding, sliding door or fire protection door
- Interior space with surface light scanner as relaying element
- CAN bus control unit ETS 21 integrated in the unit
- Installation of the side panels on finished floors

Orthos PIL-M02



Ensures safe passage in a permitted direction when there is a large number of people. The door detects and inhibits passage attempts in the unauthorized direction.

Simply effective:

- Detection of objects thrown through (optional)
- High degree of modularity
- No access from above required: Control units installed in side panel
- Sensor technology independent of ambient light
- Open ceiling construction (easy integration into existing smoke detection and sprinkler systems)

Tripod turnstiles



Waist-high tripod turnstiles provide access control in entrances to office or administrative buildings, industrial facilities, banks, public authorities and many sports and leisure facilities to relieve the strain on reception staff. They are fast, reliable and easy to use.

Simply effective:

- Hinged bars and automatic readjustment
- Modular single and multiple installation
- Easy passage thanks to servo position drive
- Minimum energy consumption thanks to low-energy operator
- Safe passage thanks to low-energy operator
- Suitable for outdoor installation
- With additional equipment, suitable for installation in emergency and escape routes
- Barrier-free solutions together with automatic swing doors in a suitable design
- Manual motion; mechanically locked in one direction free/counter-direction (**type 0**)
- Manual motion; one direction electrically controlled/reverse direction locked (**type 1.1**)
- Manual motion; two directions electrically controlled (**type 1.2**)
- Motorized motion; servo position drive/two directions electrically controlled (**type 2**)



Kerberos TPB-L07

Tripod turnstile with housing and feet in a single unit
(Motion **type 0, 1.1, 1.2, 2**)



Kerberos TPB-C01

Tripod turnstile with feet and additional AISI 304 stainless steel rear panel
(Motion **type 2**)



Kerberos TPB-L06

Double tripod turnstile with housing and feet in a single unit
(Motion **type 0, 1.1, 1.2, 2**)



Kerberos TPB-E01

Tripod turnstile with housing and feet in a single unit
(Motion **type 0, 1.1, 1.2, 2**)



Kerberos TPB-S03

Tripod turnstile with housing, feet and flange plate
(Motion **type 2**)



Kerberos TPB-L04

Tripod turnstile with housing for mounting on on-site apparatus, signal unit with display in red/green, angular design flush-mounted in the housing
(Motion **type 0, 1.1, 1.2**)



Kerberos TPB-M04

Tripod turnstile with integrated pay machines and optional receipt printer
(Motion **type 2**)

Half-height turnstiles



The waist-high Charon turnstiles, with a multitude of design variants, make for sophisticated interior design. These stylish turnstiles combined with swing doors control visitor and employee flows in high-profile entrance areas, VIP rooms or at the entrance to the executive floor. All units can be combined with time recording systems and card readers – including contactless and biometric systems.

Simply effective:

- Quiet, low-noise operation
- Motion is motorized: Servo position drive in two directions, electrically controlled
- Motion is motorized
- Low power consumption
- Elegant, transparent design
- Space-saving even with multiple installations
- Easy passage thanks to servo position drive
- Barrier-free solutions with automatic swing doors in suitable designs
- Swing doors, suitable for installation in emergency and escape routes
- Varied designs of the glass leaves, guiding elements and push bars
- Height can be adapted to 1,200 mm if required



Charon HTS-E01

Turnstile with three U-shaped stainless steel barrier elements



Charon HTS-E03

Turnstile with three high glass elements and stainless steel push bar



Charon HTS-M01

Turnstile with swing door with high glass elements and stainless steel push bars. Turnstile with 180° turning cycle for person separation as well as for transport opening as soon as turnstile and swing door are opened together 90°.



Charon HTS-L01

Turnstile with straight crossbars, three each made of stainless steel, barrier element made of stainless steel plate with posts to protect against unauthorized entry to intermediate sector



Charon HTS-L02

Double turnstile with straight crossbars, three each made of stainless steel

Turnstiles



Versatility

The Kentaur product family is modular in design. Two-, three- and four-winged units with straight or curved bars can be combined with each other. Additional variants with bicycle gate, integrated door, escape route function or in resistance class RC2. The roofs fit all single, multiple or space-saving double units.

Simply effective:

- Nobody gets stuck thanks to end point locking
- Versions with integrated bicycle gate, full-height gate for barrier-free access or goods transport
- Turnstile column and bars made of robust stainless steel
- Rotation speed adapts to those passing through
- Low-energy drive
- Low power consumption
- Freely selectable behavior in the event of a power failure
- Can be used in areas with aggressive environmental influences
- Integrated, parameterizable random generator
- Second identification for additional security possible
- Spacing between the shearing edges eliminates risk of injury
- Suitable for max. snow load of 4.28 kN/m² = snow load zone 3 according to DIN EN 1991-1-3
- Suitable for max. wind force of 108 km/h = wind force zone 4 according to DIN EN 1991-1-4



Kentaur FTS-E01

Turnstile separation segments: 180°, each with stainless steel straight crossbars, polished



Kentaur FTS-L04

Turnstile separation segments: 90°, each with stainless steel straight crossbars, polished



Kentaur FTS-E02

Turnstile separation segments: 120°, each with stainless steel crossbars, polished



Kentaur FTS-E03

Turnstile separation segments: 90°, each with stainless steel straight crossbars, polished



Kentaur FTS-E04

Turnstile separation segments, resistance class RC2: 120°, with stainless steel straight crossbars, polished, with curved steel bars



Kentaur FTS-E05

Turnstile separation segments: 120°, each with steel straight crossbars, galvanized

Turnstiles



Kentaur FTS-E06
Double turnstile separation segments: 120°, each with stainless steel straight crossbars, polished. Low space requirements thanks to interlocking rotating units



Kentaur FTS-M01
Turnstile separation segments: 120°, with stainless steel straight crossbars, polished. Waist-high, made of curved tubular stainless steel with plate panels, automatic bicycle gate



Kentaur FTS-M03
Turnstile separation segments: 180°, with stainless steel straight crossbars, polished. Integrated full-height gate for on-request opening with straight crossbars and continuous frame. With steel columns and climb-over protection



Kentaur FGE-M01
Full-height gate for barrier-free passage of persons and goods transport



Kentaur FTS-M05
Turnstile separation segments: 180°, with stainless steel straight crossbars, polished. Integrated full-height gate with straight crossbars and continuous frame. With steel columns and climb-over protection. The unit has an escape route function.



Kentaur FTS-L01
Double turnstile separation segments: 90°, with stainless steel straight crossbars, steel middle section and stainless steel-clad front sides, satin matt finish, low space requirements thanks to interlocking rotating units



Kentaur FTS-L05
Turnstile separation segments: 90°, with stainless steel straight crossbars, made of steel and stainless steel-clad on the front sides



Sensor barriers



Argus 40

This compact model has everything an elegant sensor barrier needs.

Simply effective:

- With a length of just 1,200 mm, the interlock is also suitable for narrow installation situations
- It impressively combines fine materials and functional basic equipment
- Optional panels in the middle of the profile can close the open carcass
- A purely aesthetic, complete sensor barrier



Argus 60

This sensor barrier will be a real feature of your foyer. The 1,650 mm long variant of the sensor barrier offers more possibilities than the Argus 40.

Simply effective:

- Increased level of security
- Additional sensor through strip running perpendicular to the horizontal protective sensor strip
- Light band on handrail
- Ambient lighting
- Highly transparent door leaves
- The door leaves can be raised if required, unlike the standard version.



Argus 80

An all-round high-quality design: The interlock looks particularly solid and sophisticated because the upper part with the vertical frame pivots in front and behind is worked in one seamless piece – as a full cast layer. The shimmering metal looks like an “endless” handrail. The full cast layer only extends the interlock by 1 cm.

Simply effective:

- Multiple color combinations
- Chase
- Ambient lighting
- Can be customized
- Highly transparent door leaves
- The door leaves can be raised if required, unlike the standard version.



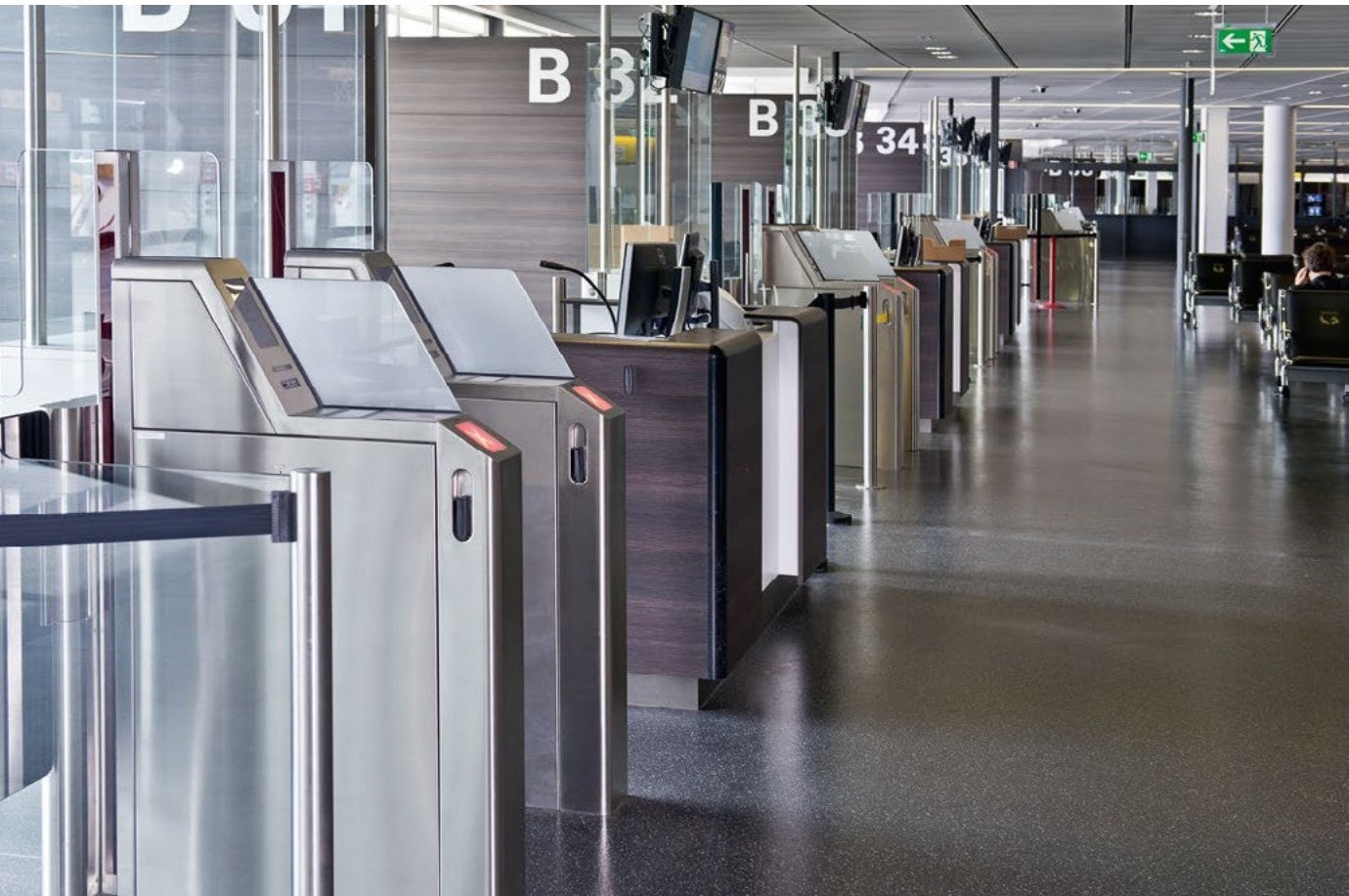
Sensor barriers

Argus HSB-M03 Self-Boarding

Waist-high sensor barrier, designed as an e-gate for self-boarding. Helps airport and ground staff keep the boarding process smooth and steady.

Simply effective:

- The unit can reduce queues and improve service by allowing passengers to walk through automatic gates and ground staff to take care of passengers who need help.
- Compatible with all biometric systems
- Ideal for airports



Argus HSB-M03 Boarding Pass Check

Waist-high sensor barrier, designed as an e-gate in the terminal. Helps staff ensure controlled access to the security area – smoothly and efficiently.

Simply effective:

- Integrated boarding pass reader and integrated display for passenger information
- System detects boarding pass misuse (e.g. double use)
- Passenger flow is improved
- The gate allows people to pass through with trolley cases, rucksacks and other luggage without triggering an alarm
- Ideal for airports



Speed gates



The HSG speed gates have sliding doors in different heights. Other features include the high-quality sensor technology and the solid stainless steel housing. During passage, the sliding doors move quickly into the housing – this enables particularly high footfall. Additional versions with increased passage width are available as barrier-free solutions.

Simply effective:

- Easy passage, even with bags or luggage
- No contact with door leaves
- High throughput frequency with high level of personal safety
- Robust stainless steel body
- Modular system with basic and extension units for multiple installation
- Automatic sneak-by guard (observe safety level)
- Acoustic alarm in case of unauthorized use
- Detection of children (observe safety level)

Argus HSG-E01

Two barrier elements in toughened safety glass, upper edge 1,200 mm (max. 1,800 mm).



Argus HSG-L01

Curved, motorized motion of the two door leaves into the housing.



Swing doors



In terms of design, the swing doors are based on the dormakaba waist-high access units. They complement the access units, making them suitable for goods transport or barrier-free access for wheelchair users. All automatic swing doors can be connected to access control systems.

- Simply effective:**
- Adaptable design
 - Transparent and filigree elements in stainless steel and glass
 - Perfect addition to tripod turnstiles, waist-high turnstiles, sensor barriers as well as for goods transport and barrier-free access
 - Easy passage thanks to servo drive
 - Quiet, noiseless operation
 - Unit also opens under load
 - Unit locks in any position
 - Separation of drive and locking forces
 - Low energy consumption
 - Suitable for use in emergency and escape routes
 - Easy mounting on finished floors



Charon HSD-E01
Waist-high swing door with rectangular barrier element



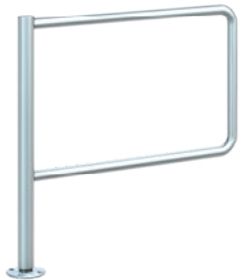
Charon HSD-E02
Waist-high swing door with curved barrier element



Charon HSD-E03
Waist-high swing door with glass element, toughened safety glass, 10 mm upper edge, leaf 900 mm



Charon HSD-E06
Waist-high swing door with glass element, toughened safety glass, 10 mm upper edge, leaf up to max. 1,800 mm



Charon HSD-L01
Manual waist-high swing door with rectangular barrier element



Charon HSD-L06
Waist-high swing door in transparent polycarbonate; wall mounting



Charon HSD-L07
Manual waist-high swing door with rectangular barrier element including door closer and lever protection for opener latch



Charon HSD-L08
Manual waist-high swing door with escape route function and barrier element with through hole for children

Pedestrian guiding bars

PGB



Simply effective:

- Available with or without glass panel
- Easy installation on finished floors
- Suitable for outdoor installation
- In AISI 304 stainless steel, satin matt finish



PGB-E01
Pedestrian guiding bars



PGB-E02
Pedestrian guiding bar with guiding rail, height: 320 mm



PGB-E03
Pedestrian guiding bar with guiding rail, height: 320 mm



PGB-S01
Pedestrian guiding bar as variable all-glass barrier system with two end posts

Reading posts

CRP

Simply effective:

- Ready for on-site installation of a Legic antenna LA-PP and dormakaba AM control unit
- Can be adapted to various reader systems
- Presence detection for unreadable cards
- Easy mounting on finished floors
- Weather protection hood for outdoor installation (CRP-M02, CRP-M03)
- In AISI 304 stainless steel



CRP-E01
Reader post with aluminum spacer, 80 mm x 35 mm, in RAL 9006, with cable bore for customer's reader plate (surface-mounted)



CRP-E03
Pedestal with removable inspection opening for installation of on-site components, max. installation dimensions 170 mm x 140 mm x 150 mm (H x W x D)



CRP-C01
Reader post with beveled head (30°). Installations must be checked on a case-by-case basis



CRP-M01
Reader post for verifying and collecting identification, together with protective cover and clip holder. Integrated card return tray, signaling device and lockable collection container



CRP-M02
Reader post for verifying and collecting identification, together with protective cover and clip holder. Integrated card return tray, signal system and lockable collection container.



CRP-M03
Reader post for verifying and collecting identification, together with protective cover and clip holder. Integrated card return tray, signal system and lockable collection container. At car and truck height



Lodging Systems

**Access Management
Systems**
Mobile Access Solutions
Electronic Hotel Locks
Perimeter Access
**Complementary
Products**
Service Support

Ambiance Access Management Software

Easy just got easier

From one of the leaders in hospitality access and security solutions, Ambiance Cloud is the latest software solution from dormakaba that delivers a fully connected digital access solution – anywhere, anytime.

Ambiance by dormakaba is already a proven, access management software for the hospitality industry. Designed to be user-friendly, Ambiance connects front desks, room locks, perimeter security and much more with ease.

Ambiance Cloud allows you to manage multiple properties and processes from any location. No matter the task, from centralized management of multiple premises, staff and guest management, granting access rights to specific access points to auditing door events - Ambiance Cloud is the key to an even more efficient hospitality.



The product you know.

The ease you deserve.

With Ambiance Cloud, open new doors to the Ambiance experience. This next level of Ambiance Access Management Software delivers a fully connected digital solution for your properties and staff with 24/7 control. Ambiance Cloud removes the need for a physical server at each of your hotel locations and provides system access from anywhere.

For hotel owners using Ambiance on-premise, the migration to Ambiance Cloud is easy. The consistent look and feel of the software makes the transition smooth for management and staff.

- Manage your properties from anywhere
- Round-the-clock monitoring and system availability
- Automatic system updates, backups and maintenance
- No need to maintain local servers
- Uses industry-leading Amazon Web Services for cloud services

The key to a fully connected access solution.

Ambiance Cloud is compatible with the latest access technologies including RFID, mobile key and digital wallet. The system makes staff operations more intuitive and guest experiences more convenient. If you are not currently using Ambiance software, get ready for more efficient, streamlined hotel operations and smoother guest stays.

Streamlined hospitality

Door-to-door Property-to-property

There has never been a better time to switch to dormakaba's Ambiance Cloud access management solution. The system simplifies hospitality management and takes ease of operation to the next level. Ambiance Cloud provides a flexible solution that delivers increased value and connectivity.

Connectivity

Ambiance Cloud is accessible from anywhere. You can manage staff access, run reports, change door latch/unlatch schedules and remotely advise your staff of these changes without being on premise.

User Experience

We know that your time is precious. Even new employees can master this intuitive system in no time at all, for example creating access cards for guests or staff by following the on-screen workflows.

Scalability

Ambiance Cloud can adapt based on your property requirements. From a handful of rooms to thousands, in a single or multi-build configuration, you are in complete control. You can even easily change guest and meeting room configurations. The Ambiance Cloud software further offers a variety of interfaces to other solutions such as property management systems (PMS), point of sale (POS), and many more.

Value

Today's hotel technology landscape is changing. Owners and IT managers are looking for long-term worth and return on their technology investment. Ambiance Cloud allows you to tailor features to fit your needs and pay only for the modules you use. Add additional options like mobile access and remote lock management when you are ready to upgrade.

System Highlights

Staff access management

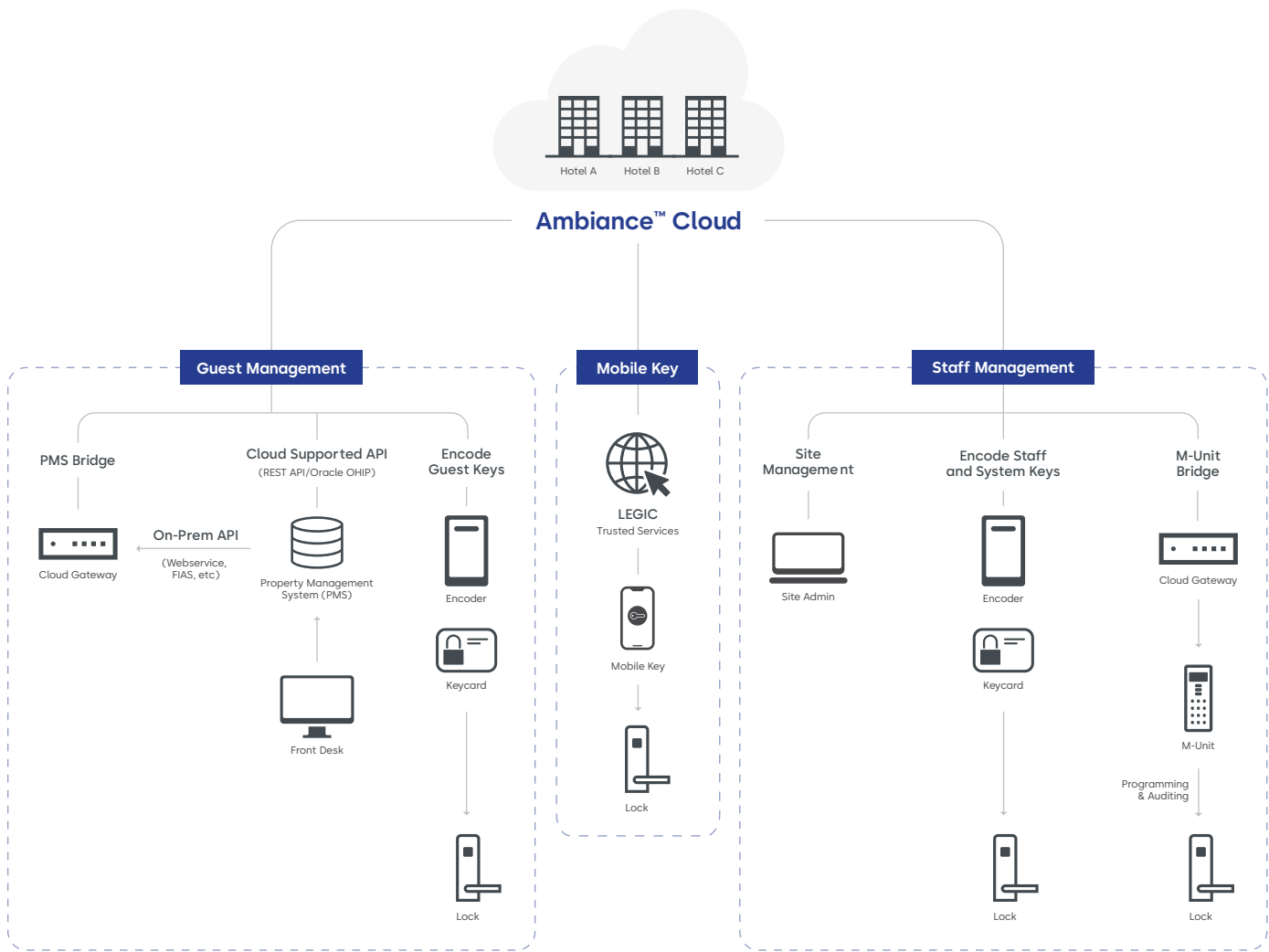
Control access to all property points using a combination of staff profiles, access point group definitions, access point scheduling, and credential management. Use dormakaba's maintenance unit for lock programming and auditing along with advanced diagnostics for troubleshooting.

Smart credential management: supporting RFID, mobile access and digital wallet

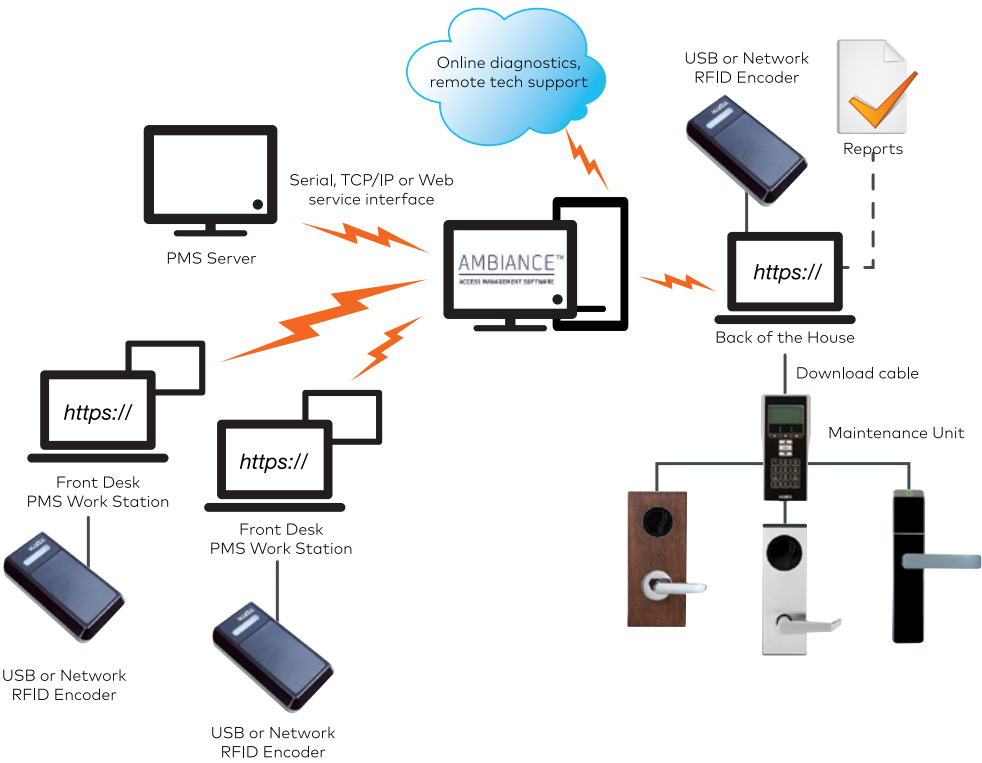
Ambiance Cloud is compatible with the latest access credential technology for enhanced security, including RFID, mobile keys and digital wallet.

Guest access management

Front desk agents are guided through the guest registration process with intuitive workflows. Guest keys can be created directly from Ambiance Cloud or through your property management system (PMS), whether it is cloud supported or on-premise. Our optional PMSB bridge add-on module provides connectivity between a local PMS and the AmbianceCloud. Supported interfaces include FIAS and Ambiance SOAP API.



Workstation Requirements	
Workstation	
CPU	2 GHz/ 64-bit / dual core
RAM	8 GB
Disk Drive Free Space	50 MB
Network Controller	Gigabit Ethernet - 1Gb/ second
Operating System	<ul style="list-style-type: none">Microsoft Windows 10 Pro/EnterpriseMicrosoft Windows 11 Pro/Enterprise¹
Web Browser ²	<ul style="list-style-type: none">Google Chrome (latest)Microsoft Edge (latest)
¹ TPM (Trusted Platform Module) 2.0 is required to run Windows 11.	
² Recommended Web browser resolution: 1366 x 768 or greater.	
Network Requirements	
The Property IT is responsible for establishing and maintaining a secure network (Ethernet or WiFi) environment on which the workstations and integrated interfaces are deployed and used. Refer to the latest Ambiance Cloud version release notes for supported firmware versions and any other system or device pre-requisites.	
RFID access media	
Supports MIFARE Ultralight® C, MIFARE Plus® EV2 and MIFARE® DESFire® EV3. Recommended with Enhanced Security in Ambiance as of version 2.10. Dependent on lock type and firmware version. Available as RFID cards, fobs, and wristbands.	
Encoder	
Ambiance Cloud supports the dormakaba RFID Encoder II (part 75720).	
Maintenance and programming unit	
Ambiance Cloud supports the M-Unit (NFC).	
Cloud Gateway	
dormakaba provides the network device required for all Ambiance Cloud deployments. The network device is used to facilitate programming and auditing access points using the dormakaba Maintenance Unit.	
Locks	
Ambiance Cloud works with dormakaba's suite of modular and full body hospitality locks including Quantum RFID, Quantum Pixel, Quantum Pixel®, SR-3, Quantum IV, Confidant, MT, Saffire and RT Plus. Verify the date code and firmware version for enhanced, standard or legacy security.	
Supported elevator controllers	
<ul style="list-style-type: none">Use with enhanced or standard security: ECU/RCU4 and RAC5Use with standard security: EMCC, Legacy MFC and MCC 8/12	

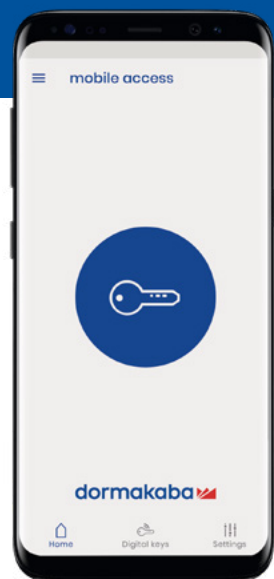


* Network RFID encoders communicate directly to the server and require an open port on the server to connect.

Mobile Access Solutions

BlueSky Access

Revolutionize your guest experience with BlueSky Access, dormakaba's cloud-based mobile key solution. Designed for modern hospitality environments, BlueSky combines security, convenience, and digital innovation—all accessible via your guests' smartphones.



Why Choose BlueSky Access?

Streamlined Check-In Experience.

Allow guests to bypass the front desk and go straight to their room—saving time for both guests and staff.

Fully Integrated.

Seamlessly pairs with dormakaba's Bluetooth® Low Energy (BLE)-enabled RFID locks and readers across guestrooms, common areas, and perimeter access points.

Flexible & Scalable

Designed to support single or multi-property deployment with robust service and support.

How It Works – The Access Journey

1

Property management system interface

The mobile credential request is pushed from the PMS to the dormakaba key server

2

dormakaba Key server

dormakaba key server creates and sends the mobile credential to LEGIC Connect.

3

LEGIC Connect

LEGIC Connect administers the security and authenticates a resident, staff member, guest, or visitor. The only information sent to the cloud is last name and unique mobile identification.

4

BlueSky Mobile App

Once the resident, staff, guest, or visitor has received notification and downloads the app, the mobile key is received by the app on their mobile device.

5

dormakaba Electronic lock & reader

The user simply presents their phone to the dormakaba lock or reader, enabling seamless, secure access across the property via BLE technology.

One Less Thing to Carry. One More Way to Impress.

With dormakaba and Apple Wallet, you give guests the future of hospitality—today. Streamline your operations, enhance security, and offer next-level convenience that keeps guests coming back.

Frictionless Check-In

Guests can skip the front desk and head straight to their room.

Shareable & Secure

Guests can share keys with family or colleagues and manage access permissions easily.

No App Needed

With Express Mode, access is instant—even without unlocking the device.

Fully Integrated

Seamlessly connects to dormakaba's access control systems and hotel apps.

Works Even When the Battery is Low

Power Reserve keeps the key active for up to 5 hours when the iPhone battery runs low.

Eco-Friendly

Reduces plastic waste and supports your property's sustainability goals.

Electronic Hotel Locks



Scan QR code to explore our Electronic Hotel Locks online.

dormakaba provides a full range of advanced access management systems for hotels of all sizes—from boutique properties to luxury resorts.

Designed for evolving security needs, our solutions offer reliable, efficient, and convenient access control for guest rooms, common areas, and mobile access.



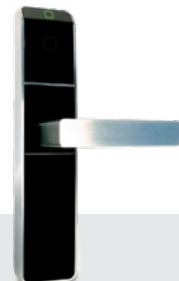
Saffire LX

The Saffire LX all-in-one door lock offers a secure, flexible, and intuitive access solution for hotels. Pre-configured for RFID, Bluetooth®, and NFC, it also supports optional online features. Designed to meet modern hospitality needs, it enhances both security and the guest experience.



RT +

The RT Plus is an enhanced version of the proven RT RFID electronic lock, now with integrated BLE technology in the reader. Ideal for retrofits, it's durable, user-friendly, and compatible with Ambiance access management software. RT Plus offers a simple upgrade path to RFID.



Confidant RFID

The Confidant lock combines sleek design and NFC technology to deliver a seamless guest experience. BLE-enabled, it supports mobile keys through dormakaba Mobile Access Solutions and integrates easily with dormakaba access management software or functions as a stand-alone device.



MT RFID

The MT RFID is a full-body electronic lock offering contactless and mobile access for enhanced guest convenience and operational efficiency. Compatible with dormakaba's Ambiance Access Management Software, it supports guest and staff workflows. anywhere control.



Quantum RFID

Features an award-winning two-piece modular design, offering a sleek aesthetic combined with superior lock performance. This easy-to-use lock integrates seamlessly with the next-generation Ambiance access management software.



Quantum Pixel+

The Quantum Pixel+ lock combines minimalist design with advanced functionality. With hidden electronics and multiple lever and rose options, it suits any hotel style. Supporting NFC, RFID, BLE, and digital wallets, it offers flexible, seamless mobile and card access.



Quantum IV

The QuantumIV lock features dormakaba's award-winning two-piece design, offering sleek aesthetics and superior performance. It supports MIFARE Ultralight® C credentials and integrates with dormakaba access management software.



Saflok SR3

The Saflok SR3 offers flexibility and elegance, with the SR3 reader installed behind a third-party wall plate. It supports customized lever sets and privacy thumb turn hardware, providing a minimalist solution without a full-body lock or RFID reader on the door.



Saffire LX

Electronic Hotel Lock

Modern technology meets elegant, timeless design.

All-in-One door locking solution

The „All-in-one“ Saffire LX door lock offers a secure, flexible, and user-friendly solution for the hospitality industry. It is pre-configured at the factory to support the latest RFID media, as well as mobile access via Bluetooth® or NFC. Optional online features complete the functionality. The Saffire LX meets all technological requirements of hotels while enhancing the guest experience.



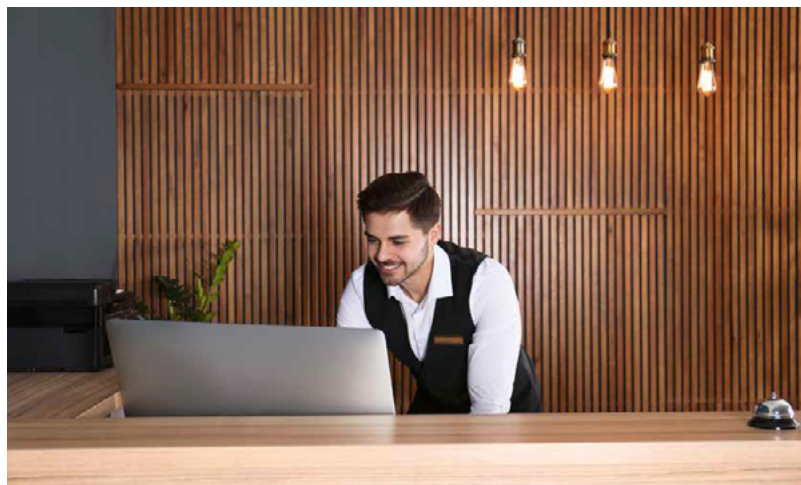
Mobile Access

The Saffire LX is offered with the Ambiance access management software, supporting Mobile Access via Bluetooth® Low Energy or NFC (Near Field Communication). This solution provides both hotel operators and guests with convenience, security and reliability. The Saffire LX enables Mobile Access, allowing guests to easily unlock their rooms and hotel common areas using their mobile devices.



Ambiance Access Control Management Software

The Saffire LX lock is supported by Ambiance, dormakaba's modern access control software. Ambiance is our most flexible and scalable solution for managing hotel access control, designed to operate dormakaba's electronic door locks and administer access across the entire hotel property. Ambiance meets the expectations for an optimal guest experience by focusing on key features that optimize hotel operations: added value, connectivity, mobility, security, scalability, and an exceptional user experience.



Saffire LX is the innovative solution that combines smart security with aesthetics to harmonize with progressive hotel technology and amenities.

Applications

Saffire LX is designed for your guestrooms, common areas and back-of-house access control. It is suitable for small to very large-scale properties, making it an ideal solution for your new construction and renovation projects or when you are replacing doors. The installation process is eased thanks to a simplified door preparation.

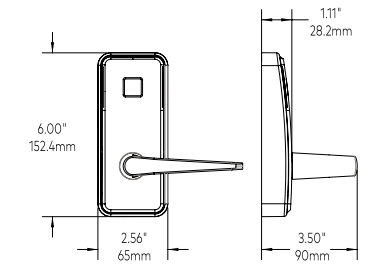
Low Maintenance

Easy to use and requiring minimal maintenance, Saffire LX operates with a completely sealed contactless reader. In addition, the three AA batteries last up to two years or up to 80,000 openings. When the batteries are running low, the lock indicator alerts staff that they need to be changed soon. The Saffire LX programming and audit records are not erased during battery replacement.

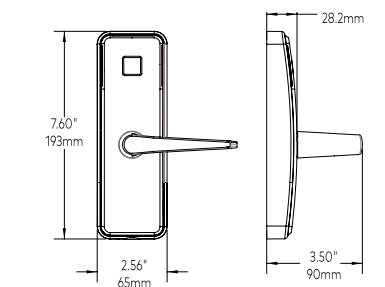
Security Features

Saffire LX provides security, efficiency and convenience to create a positive guest experience:

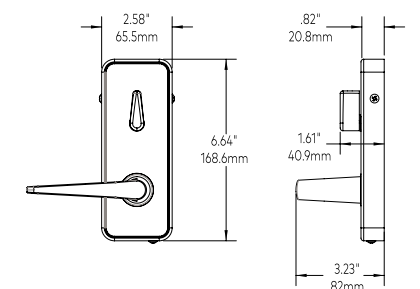
- **E** vent Log: Access data for guests and staff can be read if needed.
- **T** he Saffire LX is available with a mechanical long plate featuring an integrated mini-cylinder, a short plate with a separate Euro cylinder, or a purely electronic emergency opening option.
- **W** hen paired with an ANSI lock, the Saffire LX can optionally be equipped with door monitoring to display, for example, doors that have been left open.



Electronic Key Override



Mechanical Key Override, option long plate



Inside

Long plate

With integrated mini-cylinder (Mechanical Emergency Opening/ MKO)



Short plate

In the EU version, optionally available with a separate EU cylinder (Mechanical Emergency Opening/ MKO)



Mechanical features	
Description	Heavy duty electronic lockset (mortise or cylindrical) with clutch mechanism and built-in contactless RFID/NFC and Bluetooth® reader
Handing	Left or right factory handed mortise, field reversible handing (lever and mortise)
Lever	Von, Troy, DIN* and Essen levers (field reversible) *DIN only available in Europe
Finishes	Black polycarbonate finish, metal parts in matt chrome or matt brass
Outside door lock	<ul style="list-style-type: none">• Polycarbonate cover, glossy black• Zinc alloy with steel mounting plate / Field reversible lever operation• Ergonomic reader with visual display of the reading field / LEDs for visual feedback• Spindle socket
Door thickness	From 35 - 66 mm (1 ¾" bis 2 ½")
Standard backset	<ul style="list-style-type: none">• ANSI standard mortise lock: 70 mm (2 ¾")• Cylindrical latch bolt lock: 60 – 70 mm (2 ¾" - 2 ¾")• DIN standard mortise lock: 55 – 80 mm
Lock	<ul style="list-style-type: none">• ANSI-lock case with 1 ¼" (31,75 mm) or 1" (25,4 mm) lock front mortise and deadbolt• Cylindrical latch bolt lock• European DIN mortise lock case with panic-E-function (8 and 9 mm). Strike plate 20 mm standard
Batteries	3 AA for up to 80,000 openings or up to 2 years. Low battery indicator alerts staff that batteries need to be changed soon
Mechanical key override (MKO)	Optional, either with integrated mini cylinder in the long backplate or separate Euro cylinder in the short backplate (only in the Euro version)
Online options	<ul style="list-style-type: none">• Offline: Standard• Online Enabled: with Online-Modul
Mobile Access	The Saffire LX is equipped with Bluetooth® and NFC technology ex works and therefore can be used immediately for mobile access.

Lock & environmental operation conditions

Date/time stamp	Real time: date and hours/minutes
Programming & audit trail downloading	Hand held programmer and lock utilize Near Field Communications (NFC)
Preregistered access cards	Access cards can be created up to 10 days in advance without overwriting cards that are already valid or cards that are to be created in the meantime.
Access card expiry	Configurable expiration dates; can be set automatically for the departure date or entered manually during the check-in process.
Passage mode	Set by authorized card
Lockout mode	Set by authorized card
RFID credentials	Supports MIFARE Ultralight® C, MIFARE Plus® EV2 and MIFARE® DESFire® EV3. Recommended with enhanced security in Ambiance as of version 2.10. Dependent on lock type and firmware version. Available as RFID cards, fobs, and wristbands.
Feedback	LED light indicators
Messages and diagnosis	Audible signalling and visual LED display on the lock; Diagnosis via LED display on the lock and programming device
Audit memory	Up to 4000 door events
Privacy override	With emergency card, Euro cylinder or integrated emergency cylinder (depending on version).
Environmental operating conditions	<ul style="list-style-type: none">• -35 to +70 °C (-31°F to +158°F)• Humidity 0 % to 90 % non-condensing at +30 °C (86°F)• IP54 certified

Certification, testing & warranty

Fire rating	<ul style="list-style-type: none">• With dormakaba ANSI mortise lock: UL 10C and ULC S-104 up to 3 hours used with approved fire protection doors• With dormakaba cylindrical lock: UL 10C and ULC S-104 up to 3 Stunden• DIN mortise lock (9 mm): Compliant with DIN EN 18273 and DIN EN 1634-1 as well as DIN EN 1634-3 for up to 30 minutes
Accessibility standard (ANSI version)	Complies with 2010 ADA Standards for Accessible Design – Art. 309.4 (Operable Parts). For models with long lever only. Lock shall be properly aligned with the mortise or latch and must be installed strictly according to the dormakaba installation instructions and the ADA Standards and Regulations applicable for each facility, to be able to fulfill compliance with ADA requirements.
North America standards	<ul style="list-style-type: none">• Florida Building Code: Certification for windstorm and HVHZ & non HVHZ (High Velocity Hurricane Zones) for locks equipped with ASM mortise only.• Pending tests for: BHMA/ANSI: Grade One performance tests for "ANSI/BHMA A156.13 "American National Standard for Mortise Locks and Latches," and "ANSI/BHMA A156.25 "American National Standard for Electrified Locking Devices." (Only locks tested and approved by non-biased third-party test lab are allowed in the "BHMA Certified Products Directory" found at www.buildershardware.com)• ANSI mortise lock: Complies with IEC 61000-4, FCC Part 15 and Industry Canada RSS-210. CE R&TTE Directive 1999/EC
European standards	<ul style="list-style-type: none">• EN1634-1 Fire resistance test for door and shutter assemblies and openable windows: Listed for 30 minutes with ANSI mortise lock case and European mortise lock case• EN12209 Mechanically operated locks, latches and locking plates: ANSI mortise lock case and DIN mortise lock case• EN 179 with European mortise lock case and approved levers.• German Abz certification # Z-6.100-2592 with 9 mm spindle
Standard warranty	Two years



RT +
Electronic Hotel Lock

A Smarter, Simpler
Locking Solution
for Hotels



Features:

- Ideal for retrofits, durable, and easy to use
- Mobile Access capability and Wallet support with the dormakaba Bluetooth® module integrated in the reader, ready for many mobile access use cases, like fast hotel check-ins
- Works with the user-friendly Ambiance access management software
- High security and tamperproof design
- 1" solid deadbolt (optional auto deadbolt)
- Staff monitoring (Keycard Audits)

Overview

The dormakaba RT Plus is a robust electronic door lock featuring RFID technology for enhanced guest convenience and operational efficiency. This durable lock is perfect for retrofits, providing you instant access control features for your hotel property.

Mobile Access

The RT Plus is Bluetooth low Energy® (BLE) capable and can operate using the dormakaba Mobile Access Solutions.

Easy-to-use software for access contrd

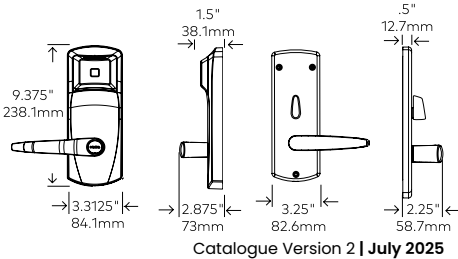
The RT Plus seamlessly integrates with our Ambiance access management software, that features an array of access control workflows for both guest and staff access. Optionally, choose Ambiance add-on licenses: remote lock management, mobile access solution or enhanced perimeter access.


Applications

- Suitable for small to very large scale hotels
- Easily replaces existing mechanical \varnothing electronic door bcks in across a facility
- Access control for guest rooms, common areas as well as back-of-house
- Easy upgrade path to Bluetooth® RFID technology: front housing only or complete lock

Low maintenance

- Batteries last up to 2 years
- Low battery indicator alerts staff
- Lock programming and audit records are not erased during battery replacement
- Operates with a completely sealed contactless reader
- Wear resistant construction and finish
- NFC programming



Features	
Description	Heavy duty electronic lockset (mortise or cylindrical) with clutch mechanism and built-incontactless RFID reader
Handing	Left or right factory handed mortise, field reversible handing (lever and mortise)
Lever	ADA compliant, outside lever free to rotate upward and downward in locked mode Lever clearance (space from end of lever to door): <ul style="list-style-type: none">• Long Lever 3/8" (9.5 mm)• Short Lever 2" (51 mm)• Elevon & Gala Levers 2 9/32" (58 mm) 
Concealed key override (optional)	KIK Core (keyed-alike, master keyed, recodable) Best Small IC Adaptor
Deadbolt	1" (25 mm) (for ASM mortise) or 2 1.4 mm (for ESM Mortise) solid metal, projected by inside thumbturn and retracted with the latch by the interior handle, emergency override or specific staff keycards. Optional auto deadbolt available.
Door thickness	From 1 3/4" to 2 1/2" (35 mm to 66 mm)
Shipping weight	8.5 lbs (3.8 kg)
Housing construction	Cast zinc alloy (outside housing levers and thumbturn), stainless steel inside housing
Standard finishes	Satin chrome, satin brass and supreme finish for ocean front applications
Standard backset	2 3/4" (70 mm) backset, 2 3/8" (60 mm) backset also available for cylindrical lock
Locking options	ANSI lock case with 1 1/4" or 1" lock front mortise Optional automatic deadbolt European lock case mortise (20 x 165 mm) with round (20 or 23 x 235 mm) or square (20 x 235 mm) lock front mortise
Remove access management	Ambiance RX: Lock controller board with online capability DAJ mortise (ANSI lock case) Inside escutcheon equipped with Zigbee module
Mobile access option	Standalone or Bluetooth® enabled. Bluetooth® module integrated in the reader.
Batteries	Alkaline - three AA battery pack Battery life is up to 2 years Low battery indicator: alerts staff that batteries need to be changed soon
Date/time stamp	Real-time; date and hours/minutes
Interrogation	• Obtain key usage reports from the lock by using a handheld unit at the door, or: • Increase efficiency by performing a remote interrogation using Ambiance RX (optional)
Pre-registered keycards	Keys can be made up to ten days in advance without cancelling current or arriving guests
Keycard expiration	Configurable expiration dates; can be automatically set for check out date or manually applied when making key during check in process.
Credentials	Supports MIFARE Ultralight C, *MIFARE Plus EV2, and MIFARE DESFire EV3 credentials *MIFARE Plus EV2: When used in enhanced security mode available in Ambiance v2.10+ Available in keycards, key fobs and wristbands
Passage mode	Set by authorized keycard or Ambiance RX. Can also be configured to perform an automated/pre-defined passage mode time.
Lockout mode	Set by authorized keycard or Ambiance RX
Feedback & diagnostics	Light indicators in reader Light indicators and handheld display
Audit trail	Up to 4,000 door events
Disability feature	RCU readers interface with automatic power operated doors for special openings
Privacy override	Emergency access: Emergency keycard, mechanical key
Shabbat option	Orderable lock option with a mechanical key override (MKO) and no electronic sensors for: MKO, privacy, lever handle, or door ajar
Environmental conditions	Lock operation -31° F to 151° F (-35° C to 66° C) 0% to 85% non-condensing humidity at 86° F (30° C) conditions

Certifications, Testing & Warranty

Accessibility standard	Complies with 2010 ADA Standards for Accessible Design – Art. 309.4 (Operable Parts). Only for models with long lever with ASM or cylindrical lock. Non ADA compliant with auto dead bolt. Lock shall be properly aligned with the mortise or latch and must be installed strictly according to the dormakaba installation instructions and the ADA Standards and Regulations applicable for each facility, to be able to fulfill compliance with ADA requirements.
BHMA/ANSI	Certified to be compliant with Grade One performance tests for "ANSI/BHMA A156.13 Standard for Mortise Locks and Latches," and "ANSI/BHMA A156.25 Standard for Electrified Locking Devices."
Fire rating	Listed for pre-prepared manufactured doors and certified for retrofitting on existing doors by Underwriters Laboratories for use on fire doors having up to a three-hour rating. <ul style="list-style-type: none">• U.L. Certification: GWWW.R12071 "Accessories for Single-point Locks and Latches and Fire Exit Hardware." Evaluated in accordance with UL 10B and UL 10C.• U.L. Listing: GYQS.R11247 "Electrically Controlled Single-point Locks and Latches." Evaluated in accordance with UL 10B and UL 10C.• Also classified in accordance with Uniform Building Code Standard 7-2, "Fire Test of Door Assemblies" (1997)
Electronics	FCC Part 15 Class A and Complies with CE Radio Equipment Directive 2014/53/EU
Florida buidling code	Approved in the exterior door category (exterior door components). Code of approval is FL13061
Factory warranty	Two years
Support programs	dormakaba Service Plans (Platinum, Gold, Silver)

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Confidant RFID

Electronic Hotel Lock

Features:

- Vandalism and attack resistant
- Improved tamper resistance; tamper alarm is reset by emergency key or dormakaba handheld programming device
- Emergency access: emergency keycard and electronic override
- Wear resistant construction and finish
- NFC programming
- Operates with a completely sealed contactless reader
- Batteries last up to 50,000 openings or up to 2 years
- Low battery indicator alerts staff
- Audit trail is retained during battery
- Replacement and lock programming
- Supports Bluetooth® Low Energy (BLE) technology enabling mobile access
- Supports RFID credentials

Overview

The Confidant bck has graceful lines and clean aesthetics. It features the latest in RFID and Bluetooth® Low Energy technology to enhance the guest experience and extend the service life of the lock. This modern lock conveniently functions with dormakaba access management software and stand-alone devices.

Access management software

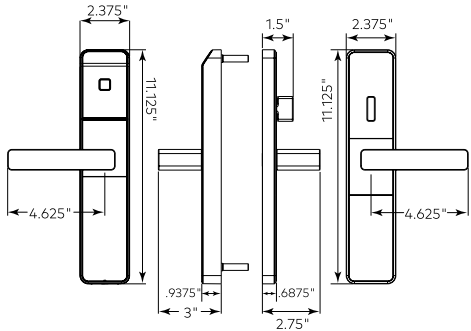
The Confidant lock is supported by dormakaba's robust Ambiance access management software solution that features an array of access control workflows for both guest and staff access. Optionally, choose dormakaba's Ambiance RX online access management solution for superior control and monitoring.

Mobile access

This Bluetooth® Low Energy capable lock can operate using the dormakaba Mobile Access Solutions.

Applications

- Available with mortise or tubular latch applications
- Suitable for small to very large scale hotels
- Easily replaces existing mechanical or electronic door locks
- Works with third party mortise lock case and door hardware
- Access control for guest rooms, common areas, and back-of-house



Mechanical features	
Outside housing	<ul style="list-style-type: none">• Zinc cast alloy construction with steel mounting plate / Field reversible levers• Ergonomic RFID reader with target to guide user / LEDs for visual feedback• Panel that conceals lock batteries (3 alkaline AA type) and programming interface• Spindle socket
Inside housing	Stainless steel trim with a steel mounting plate construction / Field reversible levers (only short return levers) Privacy turn knob (optional)
Levers	Available in short or long return designs; outside lever retracts or rotates upward and downward in locked mode
Standard finishes	Satin chrome or satin brass
Batteries	3 AA batteries for up to 50,000 openings or up to 2 years (based on 10 openings per day) Low battery indicator: alerts staff that batteries need to be changed soon
Deadbolt	1" (25 mm) (for ASM mortise), projected by inside thumbturn and retracted with the latch by the interior handle, emergency override or specific staff keycards; optional auto deadbolt available
Door thickness	From 1 1/4" to 2 1/2" (35 mm to 66 mm)
Standard backset	2 3/4" (70 mm) mortise and tubular latch. 2 3/8" (80 mm) tubular latch only
Locking options	ANSI lock case with 1 1/4" or 1" lock front mortise, optional automatic deadbolt
Online configurations	Messenger Ready Outside escutcheon with online connector / DAJ mortise (ANSI lock case) / Standard inside escutcheon
	Messenger Online Outside escutcheon with online connector / DAJ mortise (ANSI lock case) / Inside enclosure with Messenger module

Mobile access options	
BLE ready / BLE enabled	Upgradable to Bluetooth® Low Energy by adding BLE module / End cap with BLE module included, no further upgrades needed

Lock operation	
Date/time stamp	Real time: date and hours/minutes
Programming & Audit trail downloading	Using handheld units (dormakaba M-Unit) or remotely through wireless system to obtain key use history reports from the lock, or using a 4K audit keycard / Lock programming using Near Field Communications (NFC)
Pre-registered keycards	Keys can be made up to ten days in advance without cancelling current or arriving guests
Keycard expiration	Configurable expiration dates; can be automatically set or check out date or manually applied when making key during check-in process
Passage mode	Set by authorized keycard or online system. Can optionally be configured to perform an automated/pre-defined passage mode time
Lockout mode	Set by authorized keycard or online system
Credentials	Supports MIFARE Ultralight C, *MIFARE Plus EV2, and MIFARE DESFire EV3 credentials *MIFARE Plus EV2: When used in enhanced security mode available in Ambiance v2.10+ Available in keycards, key fobs and wristbands
Feedback	"Dual sensory" audible and light indicators
Diagnostics	Light indicators and handheld display
Audit memory	Up to 4000 events
Disability feature	Available for special openings
Privacy override	Emergency keycards

Certifications & testing	
Fire rating	Meets UL 10C and ULC S-104, on fire door rated up to and including 3 hours with dormakaba ANSI lock case (ASM mortise) and 20 minutes with dormakaba tubular latch
Electronics	Compliant IEC 61000-4, FCC Part 15 and Industry Canada RSS-210. CE R&TTE Directive 1999/EC.
Environmental operating conditions	-31°F to 151°F (-35 °C to 66 °C) 0 % to 85 % non-condensing humidity at 86°F (30 °C)

Warranty	
Standard warranty	Two years
Support programs	dormakaba Service Plans (Platinum, Gold, Silver)

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MT RFID

Electronic Hotel Lock



Features:

- High security design
- 1" solid deadbolt (optional auto deadbolt)
- Staff monitoring - Keycard audits
- Batteries last up to 2 years
- Low battery indicator alerts staff
- Lock programming and audit records are not erased during battery replacement
- Wear resistant construction and finish
- NFC programming

Overview

The MT is a full-body electronic lock that offers RFID card reader technology to enhance guest convenience and improve operational efficiency. Ideal for retrofits, this lock works with dormakaba's access management software.

Next generation technology and mobile access

The MT RFID supports NFC, RFID, and Bluetooth® Low Energy (BLE) technology and can operate with dormakaba Mobile Access Solutions, allowing guests to use a card key or mobile access for their digital wallet, instantly turning their phone into a key.

Access control management software

The MT RFID lock is supported by dormakaba's robust Ambiance access management software that features an array of access control workflows for both guest and staff access. Optionally, choose dormakaba's Ambiance RX online access management solution for remote access giving you anytime control, from anywhere.

Applications

- Suitable for small to very large scale hotels
- Ideal for retrofit scenarios
- Access control for guest rooms, common areas as well as back-of-house

Mechanical features

	Electronic mortise lockset with 1" (25.4 mm) throw deadbolt and 5/8" (15.9 mm) dead-locking latch bolt
	Factory-handed mortise (left, right, left reverse, right reverse)
Lever	ADA Compliant:
	<div>Continental</div> <div>Elevon</div> <div>Gala</div> <div>Troy</div>
Deadbolt	1" (25.4 mm) throw deadbolt and 5/8" (15.9 mm) dead-locking latch bolt
Door thickness	1 3/4" (44.5 mm) to 2 1/8" (53.98 mm) for standard product
Weight	Approx. 8.0 lbs with hardware
Housing construction	Escutcheon, exterior: Stainless steel or brass. Interior: Zinc Levers: Brass, zinc, or stainless steel
Standard finishes	Bright chrome, bright brass, satin chrome, satin brass, dark mahogany, matte black
Standard backset	2 3/4" (69.9 mm) from door edge to lever
Locking options	ANSI lock case with 1 1/4" or 1" lock front mortise Options: automatic deadbolt, door ajar, utility
Online configurations	Lock controller board with online capability DAJ mortise (ANSI lock case) Inside escutcheon equipped with online module
Bluetooth® enabled	Bluetooth® (BLE) included standard, enabling mobile credentials. Contact your local sales consultant to upgrade at any time.
Batteries	Alkaline; Four AA battery pack; Battery life is up to 2 years; low battery indicator: alerts staff that batteries need to be changed soon

Lock operation

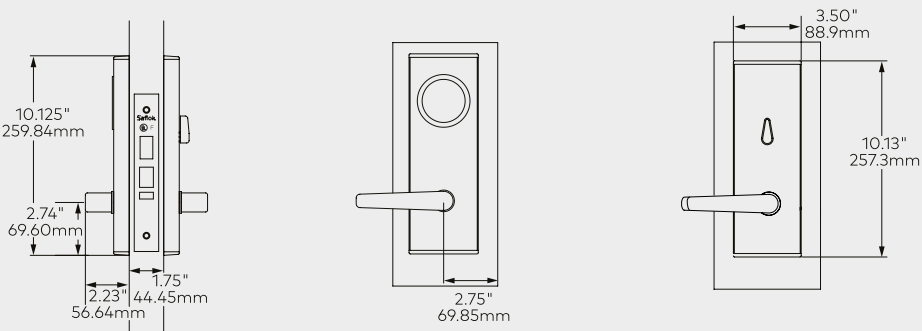
Date/time stamp	Real-time; date and hours/minutes
Interrogation	Obtain key usage reports from the lock by using a handheld unit at the door, or increase efficiency by performing a remote interrogation using the online feature of the Access Management Software (optional)
Pre-registered keycards	Keys can be made up to ten days in advance without cancelling current or arriving guests
Keycard expiration	Configurable expiration dates; can be automatically set for check out date or manually applied when making key during check in process
Passage mode	Set by authorized keycard or access management system. Can also be configured to perform an automated/pre-defined passage mode time
Lockout mode	Set by authorized keycard or access management system
Credentials	Supports MIFARE Ultralight® C, *MIFARE Plus® EV2, and MIFARE® DESFire® EV3 credentials *MIFARE Plus® EV2: When used in enhanced security mode available in Ambiance v2.10+ Available in keycards, key fobs and wristbands
Feedback	Light indicators in reader
Diagnostics	Light indicators and handheld display
Audit trail	Up to 4,000 events
Disability feature	RCU readers interface with automatic power operated doors for special openings
Privacy override	Emergency keycards

Certifications & testing

Accessibility standard	Complies with 2010 ADA Standards for Accessible Design – Art. 309.4 (Operable Parts). For models with ASM mortise only, for application interior and exterior. Non ADA compliant with auto dead bolt. Lock shall be properly aligned with the mortise or latch and must be installed strictly according to the dormakaba installation instructions and the ADA Standards and Regulations applicable for each facility, to be able to fulfill compliance with ADA requirements.
BHMA/ANSI	Certified A156.13 Grade 1 "American National Standard for Mortise Locks and Latches"; and ANSI/BHMA A156.25 "American National Standard for Electrified Locking Devices."
Fire rating	Meets UL 10C and ULC S-104, on fire door rated up to and including 3 hours with dormakaba ANSI mortise lock case.
Electronics	MT RFID: FCC Part 15 Class A and CE Directive 2014/53/EU compliant
Environmental operating conditions	<ul style="list-style-type: none">• Indoor side: 32°F to 151°F (0°C to 66°C)• Outdoor side: -31°F to 151°F (-35°C to 66°C)• 0% to 85% non-condensing humidity at 86°F (30°C)
Florida building code	Approved in the exterior door category (exterior door components). Code of approval is FL13061.
European standard	EN179: Emergency exit device operated by a lever handle or push pad, for use on escape routes" with approved levers, and EN14846 "Electro-mechanically operated locks and striking plates". Listed with ASM lock case.

Warranty

Standard factory warranty	Two years
Support programs	dormakaba Service Plans (Platinum, Gold, Silver)





Quantum RFID

Electronic Hotel Lock

Features:

- High security and tamper-proof design
- 1" solid deadbolt (optional auto deadbolt)
- Staff monitoring - Keycard audits
- Tracking mortise for door ajar reporting
- Wear resistant construction and finish
- NFC programming
- Batteries last up to 2 years
- Low battery indicator alerts staff
- Lock programming and audit records are not erased during battery replacement
- Operates with a completely sealed contactless reader
- Supports Bluetooth® Low Energy enabling mobile access
- Supports RFID credentials

Overview

The Quantum RFID lock offers a unique two-piece modular design. Synonymous with superior performance, the lock is renowned for access control, life safety and security. The Quantum RFID is easy to use and works with dormakaba Access Management Software.

Mobile access

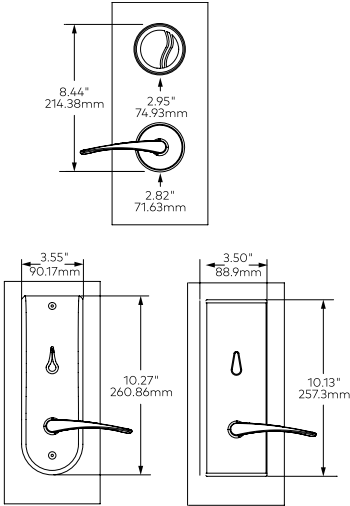
The Quantum RFID contains Bluetooth® Low Energy (BLE) technology and can operate with dormakaba Mobile Access Solutions.


Access control management software

The Quantum RFID lock is supported by dormakaba’s robust Ambiance access management software solution that features an array of access control workflows for both guest and staff access. Optionally, choose dormakaba’s Ambiance RX online access management solution for superior control and monitoring.

Applications

- Suitable for small to very large scale hotels
- Easily replaces existing mechanical & electronic door bcks throughout a facility
- Access control for guest rooms, common areas as well as back-of-house



Mechanical features	
Description	Electronic mortise lockset with 1" (25.4 mm) throw deadbolt and 5/8" (15.9mm) dead-locking latch bolt
Handing	Factory-handed mortise (left, right, left reverse, right reverse)
Lever	ADA Compliant <div></div>
Deadbolt	1" (25.4 mm) throw deadbolt and 5/8" (15.9 mm) dead-locking latch bolt
Door thickness	1¾" (44.5 mm) to 2½" (53.98 mm) for standard product
Weight	Approx. 8.0 lbs with hardware
Housing construction	Escutcheons: Zinc Levers: Brass, zinc, or stainless steel
Standard finishes	Bright chrome, bright brass, satin chrome, satin brass, dark mahogany
Inside trim options	Optional ādase or MT inside escutcheon
Standard backset	2¾" (69.9 mm) from door edge to lever
Locking options	ANSI lock case with 1¼" or 1" lock front mortise. Options: automatic deadbolt, door ajar
Online configurations	Online Ready DAJ mortise (ANSI lock case) Standard (stand alone) inside escutcheon
	Online Enabled DAJ mortise (ANSI lock case) Inside escutcheon equipped with low-power wireless module
Mobile Access options (Quantum RFID series)	
Bluetooth® enabled	The lock includes Bluetooth® (BLE) as a standard, enabling mobile credentials upgrade at any time
Lock operation	
Date/time stamp	Real-time; date and hours/minutes
Interrogation	Obtain key usage reports from the lock by using a handheld unit at the door, or increase efficiency by performing a remote interrogation using a Ambiance RX online lock system (optional)
Pre-registered keycards	Keys can be made up to ten days in advance without cancelling current or arriving guests
Keycard expiration	Configurable expiration dates; can be automatically set for check out date or manually applied when making key during check in process
Passage mode	Set by authorized keycard or online system Can also be configured to perform an automated/pre-defined passage mode time
Lockout mode	Set by authorized keycard or online system
Credentials	Supports MIFARE Ultralight C, *MIFARE Plus EV2, and MIFARE DESFire EV3 *MIFARE Plus EV2: When used in enhanced security mode available in Ambiance v2.10+ Available in keycards, key fobs and wristbands
Feedback	Light indicators in reader
Diagnostics	Light indicators and handheld display
Audit trail	Up to 4,000 events
Disability feature	RCU readers interface with automatic power operated doors for special openings
Privacy override	Emergency key and electronic override
Batteries	Alkaline - four AA battery pack; battery life is up to 2 years Low battery indicator: alerts staff that batteries need to be changed soon
Certifications & testing	
Accessibility standard	Complies with 2010 ADA Standards for Accessible Design – Art. 309.4 (Operable Parts). For models with ASM mortise only, for application interior and exterior. Non ADA compliant with auto dead bolt. Lock shall be properly aligned with the mortise or latch and must be installed strictly according to the dormakaba installation instructions and the ADA Standards and Regulations applicable for each facility, to be able to fulfill compliance with ADA requirements.
BHMA/ANSI	Certified to be compliant with Grade One performance tests for "ANSI/BHMA A256.13-2012 Standard for Mortise Locks and Latches," and "ANSI/BHMA A256.25-2013 Standard for Electrified Locking Devices." (Only locks tested and approved by non-biased third-party test lab are allowed in the "BHMA Certified Products Directory" found at www.buildershardware.com).
Fire rating	Listed for pre-prepared manufactured doors and certified for retrofitting on existing doors by Underwriters Laboratories for use on fire doors having up to a three-hour rating. <ul style="list-style-type: none">• U.L. Certification: GWWV.R12071 "Accessories for Single-point Locks and Latches and Fire Exit Hardware." Evaluated in accordance with UL 10B and UL 10C• U.L. Listing: GYQS.R11247 "Electrically Controlled Single-point Locks and Latches." Evaluated in accordance with UL 10B & UL 10C• Also classified in accordance with Uniform Building Code Standard 7-2, "Fire Test of Door Assemblies" (1997)
Electronics	FCC Part 15 Class A and CE directive 89/336/EEC compliant
Environmental operating conditions	Indoor side: 32°F to 151°F (0 °C to 66 °C) Outdoor side: -31°F to 151°F (-35 °C to 66 °C) 0 % to 85 % non-condensing humidity at 86 °F (30 °C)
Warranty	
Standard warranty	Two years
Support programs	dormakaba Service Plans (Platinum, Gold, Silver)

Quantum Pixel+

Electronic Hotel Lock



Features:

- Minimalist design
- 1" solid deadbolt (optional auto deadbolt)
- Extensive event memory in the lock
- Monitoring of the mortise lock in the event memory (door not locked indicator)
- Wear resistant construction and finish
- NFC programming and auditing
- Batteries last up to 2 years
- Low battery indicator alerts staff
- Lock programming and audit records are not erased during battery replacement
- Supports Bluetooth® Low Energy, enabling mobile access
- Supports RFID credentials
- Supports digital wallets

Welcome to seamless access

Minimalist design. Maximum performance. The electronic hotel lock Quantum Pixel+ provides an easy-to-use, secure, and flexible solution that is both visually sleek and high-performing. The lock electronics are hidden within the door, while the hardware design blends in with our range of rose and lever options. The result is a lock design that integrates seamlessly within any hotel décor.

Next generation technology & mobile access

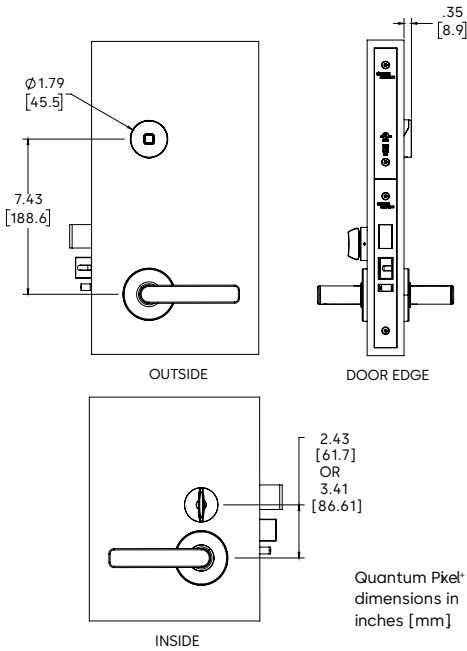
The Quantum Pixel+ supports NFC, RFID, and Bluetooth® Low Energy (BLE) technology and can operate with dormakaba Mobile Access Solutions, allowing guests to use a card key or mobile access for their digital wallet, instantly turning their phone into a key.

Access control management software

The Quantum Pkel+ lock is supported by dormakaba's robust Ambiance access management software that features an array of access control workflows for both guest and staff access. Optionally, choose dormakaba's Ambiance RX online access management solution for remote access giving you anytime control, from anywhere.

Applications

- Suitable for small to large-scale hotels
- Ideal for new projects or when doors are being replaced
- Retrofitting from previous generation Quantum Pkel



Mechanical features	
Description	Electronic mortise lockset with 1" (25.4 mm) throw deadbolt and 5/8" (15.9 mm) dead-locking latch bolt
Handing	Factory-handed mortise (left, right, left reverse, right reverse)
Lever & rose selection:	Introducing our modern rose: a sleeker twist to a timeless classic (D 6.1 mm; Ø 63,5 mm). Available with the following levers: <div><div>Emery</div><div>Emery-R</div><div>Kewell</div><div>Mori</div><div>Quebec</div><div>Elevon</div><div>Gala</div></div> Our traditional rose: A long-standing favorite (D 15,49 mm; Ø 71,88 mm). Available with the following levers: <div><div>Continental</div><div>Elevon</div><div>Gala</div><div>Troy</div></div>
Standard finishes	Bright Chrome, Dark Mahogany, Satin Brass, Satin Chrome, Satin Nickel. Black (traditional rose levers only), Matte black (modern rose levers only).
Deadbolt	1" (25.4 mm) throw deadbolt and 5/8" (15.9 mm) dead-locking latch bolt
Door thickness	1 3/8" (37 mm) to 3" (76 mm) thickness. No mortise offset, no rabbeted doors.
Weight	Approx. 8.0 lbs (4 kg) with hardware
Construction	Reader: Polycarbonate (PC) and Polycarbonate/Acrylonitrile Styrene (PC/ASA). Levers: Brass, zinc, or stainless steel
Standard backset	2 3/4" (69.9 mm) backset ANSI mortise
Locking options	ANSI lock case with 1" lock front mortise. Options: automatic deadbolt, door ajar.
Online configurations	Online Ready: Door ajar mortise (ANSI lock case) required Online Enabled: Door ajar mortise (ANSI lock case) required, additional controller board equipped with low-power wireless module
Mobile Access options	
Bluetooth® enabled	Bluetooth® (BLE) included standard, enabling mobile credentials upgrade at any time
Lock operation	
Date/time stamp	Real-time; date and hours/minutes
Interrogation	Obtain key usage reports from the lock by using a handheld unit at the door, or increase efficiency by performing a remote interrogation using Ambiance RX online lock system (optional)
Pre-registered keycards	Configurable expiration dates; can be automatically set for check out date or manually applied when making key during check in
Passage mode	Set by authorized keycard or online system Can also be configured to perform an automated/pre-defined passage mode time
Lockout mode	Set by authorized keycard or online system
Credentials	Supports MIFARE Ultralight® C, *MIFARE Plus® EV2, and MIFARE® DESFire® EV3 credentials *MIFARE Plus® EV2: When used in enhanced security mode available in Ambiance v2.10+ Available in keycards, key fobs and wristbands
Feedback & Diagnostics	Light indicator on the reader and handheld display
Audit trail	Up to 4,000 events
Privacy override	Emergency key and electronic override
Batteries	Alkaline - dormakaba provided battery pack; battery life is up to 2 years Low battery indicator: alerts staff that batteries need to be changed soon
Certifications & testing	
Accessibility standard	Complies with 2010 ADA Standards for Accessible Design – Art. 309.4 (Operable Parts). Lock shall be properly aligned with the mortise or latch and must be installed strictly according to the dormakaba installation instructions and the ADA Standards and Regulations applicable for each facility, to be able to fulfill compliance with ADA requirements.
BHMA/ANSI	Tests pending for: Grade One performance tests for ANSI/BHMA A156.13 - 2022 "American National Standard for Mortise Locks and Latches," and A156.25 - 2023 "American National Standard for Electrified Locking Devices." (Only locks tested and approved by non-biased third-party test lab are allowed in the "BHMA Certified Products Directory" found at www.buildershardware.com)
Fire rating	<ul style="list-style-type: none">• U.L. Listed: GYQS.R18481 "Electrically Controlled Single-point Locks and Latches." Evaluated in accordance with UL 10B and UL 10C. Listed for up to 3 hours on metal doors, 1 hour on composite fire doors, and 1/3 hour on wood core doors.• EN 1634-1 30 minutes.
Electronics	FCC Part 15 Class A and CE directive 2014/53/EU compliant, Environmental operating conditions, EMC Directive 2014/30/EU.
Sustainability & Environmental Regulations	Assessment Pending Environmental Product Declaration (EPD). REACH, ROHS, Prop 65, and TSCA.
Environmental operating conditions	<ul style="list-style-type: none">• Indoor side: 32 °F to 151 °F (0 °C to 66 °C)• Outdoor side: -31 °F to 151 °F (-35 °C to 66 °C)• 0 % to 85 % non-condensing humidity at 86 °F (30 °C)• IP rating: IP54
Warranty	
Standard warranty	Two years
Support programs	dormakaba Service Plans (Platinum, Gold, Silver)



Quantum IV

Electronic Hotel Lock

Features:

- High security and tamper-proof design
- 1" solid deadbolt (optional auto deadbolt)
- Staff monitoring - RFID keycard audits
- Tracking mortise for door ajar reporting
- Emergency access: emergency key, mechanical key and electronic override
- Usage detail stamp in real-time with date/hours/minutes
- Wear resistant construction and finish
- NFC programming AA alkaline; Batteries last up to 2 years
- Low battery indicator alerts staff
- Lock programming and audit records are not erased during battery replacement
- Operates with a completely sealed contactless reader
- Supports Bluetooth Low Energy (BLE) technology enabling mobile access
- Supports RFID credentials

Overview

The QuantumIV electronic lock offers dormakaba's unique award winning two-piece modular design with an RFID reader for a sleek and elegant appearance combined with superior lock performance.

Mobile access

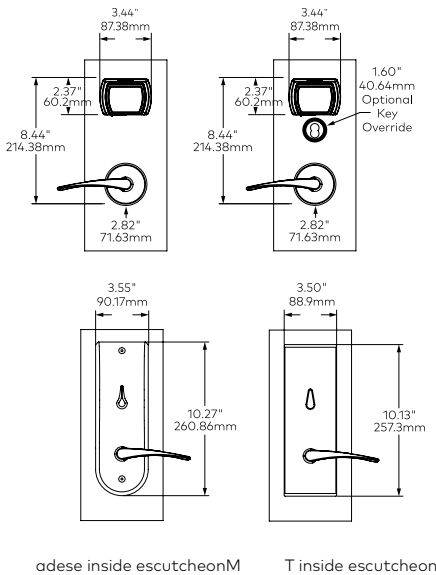
This Bluetooth Low Energy (BLE) capable lock can operate using the dormakaba Mobile Access Solutions, allowing guests to use their mobile device as their hotel room key.







Access control management software

The QuantumIV lock is supported by dormakaba's Ambiance access management software solution for both guest and staff access. Optionally, choose dormakaba's Ambiance RX online access management solution for superior control and monitoring.

Applications

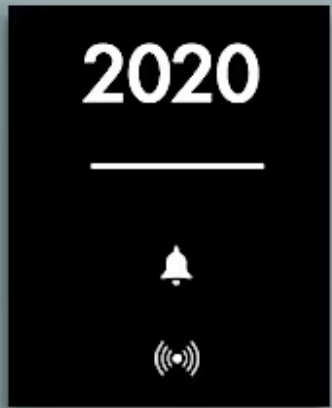
- Suitable for small to very large scale hotels
- Easily replaces existing mechanical or electronic door locks throughout a facility
- Access control for guest rooms, common areas as well as back-of-house



Mechanical features		
Description	Electronic mortise lockset with 1" (25.4mm) throw deadbolt and 5/8" (15.9mm) dead-locking latch bolt	
Handing	Factory-handed mortise (left, right, left reverse, right reverse)	
Lever	ADA Compliant	<div>Apogee</div> <div>Arc</div> <div>Continental</div> <div>Elevon</div> <div>Gala</div> <div>Troy</div>
Available finishes	Bright Chrome, Satin Chrome, Bright Brass, Satin Brass, Satin Nickel, Dark Mahogany, Black	
Door thickness	1 3/4" (44.5mm) to 2 1/8" (53.98mm) for standard product	
Shipping weight	Approximately 8.0 lbs (3.62 Kg) with hardware	
Housing construction	Escutcheons: stainless steel/brass; Levers: brass, zinc, or stainless steel	
Standard backset	2 3/4" (69.9mm) from door edge to lever	
Locking options	ANSI lock case with 1 1/4" or 1" faceplate	
Online configurations	Online Ready	DAJ mortise (ANSI lock case), Standard (stand alone) inside escutcheon
	Online Enabled	DAJ mortise (ANSI lock case) Inside escutcheon equipped with low-power wireless module
Mobile access option		
BLE enabled	BLE is included standard with the lock for enabling mobile credentials now or at any time in the future	
Lock operation		
Interrogation	Obtain key usage reports from the lock by using a handheld unit at the door, or remotely using online LENS	
Keycard expiration	Configurable expiration dates and can be made up to 10 days in advance without canceling current or arriving guests	
Passage mode	Set by authorized keycard or online system. Can also be configured to perform an automated/pre-defined passage mode time.	
Credentials	Supports MIFARE Ultralight C, *MIFARE Plus EV2, and MIFARE DESFire EV3 credentials *MIFARE Plus EV2: When used in enhanced security mode available in Ambiance v2.10+ Available in keycards, key fobs and wristbands	
Audit trail	Up to 4,000 events	
Disability feature	RCU readers required to interface with automatic power operated doors for special openings	
Certifications & testing		
Accessibility standard	Complies with 2010 ADA Standards for Accessible Design – Art. 309.4 (Operable Parts). For models with ASM mortise only, for application interior and exterior. Non ADA compliant with auto dead bolt.	
	Lock shall be properly aligned with the mortise or latch and must be installed strictly according to the dormakaba installation instructions and the ADA Standards and Regulations applicable for each facility, to be able to fulfill compliance with ADA requirements.	
BHMA/ANSI	Certified Grade 1 "ANSI/BHMA A256.13-2012 Standard for Mortise Locks and Latches," and "ANSI/BHMA A256.25-2013 Standard for Electrified Locking Devices."	
Fire rating	Listed for pre-prepared manufactured doors and certified for retrofitting existing doors by UL for use on fire doors having up to a three-hour rating. a. U.L. Certification: GWVW.R12071 "Accessories for Single-point Locks and Latches and Fire Exit Hardware." (UL 10B and 10C) b. U.L. Listing: GYQS.R11247 "Electrically Controlled Single-point Locks and Latches." (UL 10B and 10C) c. Also classified in accordance with Uniform Building Code Standard 7-2, "Fire Test of Door Assemblies" (1997)	
Electronics	FCC Part 15 Class A and CE directive 89/336/EEC compliant	
Warranty		
Standard warranty	Two years	
Support programs	dormakaba Service Plans (Platinum, Gold Silver)	

SR3

Electronic Hotel Lock

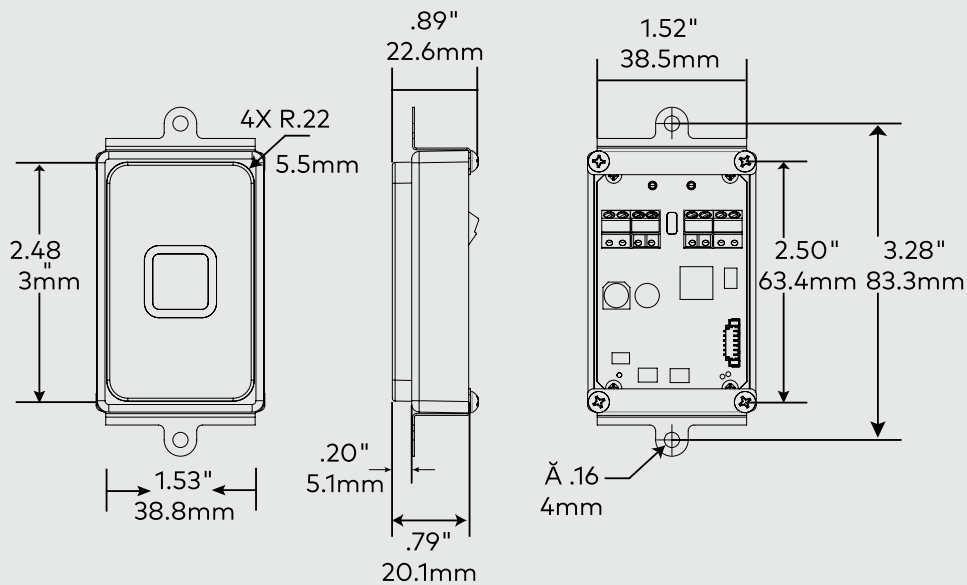


The Saflok SR3 model is a lock kit that provides flexibility to properties seeking an elegant, unique design for guestrooms.

This solution allows designers to install the SR Series RFID reader behind a third party wall plate, while fitting customized lever sets and privacy thumb turn hardware on the door. The SR3 solution provides a minimalistic solution without requiring a full bodied lock or RFID reader on the door.

Features:

- Contactless smart card reader leverages Mifare Classic or Mifare Plus credentials
- 1" solid deadbolt (optional auto deadbolt)
- High security and tamperproof design
- Staff monitoring - Keycard audits
- Tracking mortise for door ajar reporting
- Compatible with online wireless system (Ambiance RX)



Locking mechanical features	
Description	Electronic mortise lockset with 1" (25.4mm) throw deadbolt and 5/8" (15.9mm) dead-locking latch bolt
Handing	Factory-handed mortise (left, right, left reverse, right reverse)
Lever	A large selection of Kaba custom levers available
Door thickness	1 3/4" (44.5mm) to 2 1/8" (53.98mm) for standard product
Standard finishes	Flush mount (SR2 Concierge): Satin Chrome, Satin Brass, Dark Mahogany, Black, Bright Chrome, Bright Brass, Brown, Ivory, White
Standard backset	2 3/4" (69.9mm) from door edge to lever
Locking options	ANSI lock case with 1 1/2" or 1" lock front mortise Option: Standard Door Ajar
Online configurations	DAJ mortise (ANSI lock case) Lock controller board with online capability - DAJ mortise (ANSI lock case)
Mobile access options	BLE compatible: upgradable to BLE by adding end cap and BLE module BLE enabled: no further upgrades needed

Reader operation	
Date/time stamp interrogation	Real-time; date and hours/minutes Obtain key usage reports from the lock by using a handheld unit at the door, or increase efficiency by performing a remote Interrogation using the online feature of the access management software (optional)
Pre-registered keycards	Keys can be made up to ten days in advance without cancelling current or arriving guests
Keycard expiration	Configurable expiration dates; can be automatically set for check out date or manually applied when making key during check in process.
Lockout mode	Set by authorized keycard or Access Management System
Keycards accepted feedback	Three credential format options available: Mifare classic, Mifare plus or Mifare Ultralight C. Mifare classic: guest keys (mini), staff (4k & 1k); Mifare plus: guest keys (Mifare plus 1K), staff keys (Mifare plus S 1k, Mifare plus S 2k, Mifare plus S 4k); Mifare Ultralight C: guest keys
Diagnostics	Light indicators and handheld display
Audit trail	Up to 4,000 events
Disability feature	RCU readers interface with automatic power operated doors for special openings
Privacy override	Emergency keycards
Specifications	Voltage: 12-24 VAC or VDC SPDT 5A@30VDC relay with common, normally open and normally closed contacts

Certifications & testing	
Accessibility standard	ADA compliant (Code of Federal Regulations 28 CFR Part 36 "2010 ADA Standards for Accessible Design")
Reader	CAN/ULC-60839-11-1, CSA 62368-1, IEC 60839-11-1 when used with RACs
Electronics	Meets FCC Part 15 Subpart C, IC RSS-210, EN 301 489-1, EN 301 489-3, EN 300 330-2
Environmental operating	Indoor side: 32°F to 151°F (0°C to 66°C) Outdoor side: -31°F to 151°F (-35°C to 66°C)
Conditions	0% to 85% non-condensing humidity at 86°F (30°C)

Warranty	
Standard factory warranty	Two years
Extended warranty	dormakaba Service Plans (Platinum, Gold, Silver)

Perimeter Access

In today's challenging world, having a building that is safe and secure is essential. As a global leader in developing and manufacturing robust & reliable access control solutions, dormakaba offers a full range of systems designed for securing high-traffic access areas anywhere around the property.

RAC5

The RAC5 now offers greater flexibility for perimeter access control with two configuration options: RAC5 LT for offline, standalone use, and RAC5 XT for online, networked integration. For elevator access control, the RAC5 Multi-Floor Controller (MFC) connects to a property's network to provide secure, programmable access to up to 64 floors. Designed to work seamlessly with the RAC5 Series RFID Readers and dormakaba's Ambiance Access Management software, the RAC5 delivers a scalable, reliable solution for both horizontal and vertical access control needs.



Features & specifications			
	RAC5 LiteR	AC5 XT	RAC5 MFC
Standalone modeY	es	YesY	es
On-line mode	No	YesY	es
Audit recordsU	p to 4000U	p to 4000U	p to 4000
Number of readersU	p to 2	Up to 2U	p to 2
Two readers (Egress-Ingress) for one locking device	YesY	es	Yes
One reader (Ingress) per locking devices	YesY	es	Yes
Locking device programmable delay via NFC from 4 seconds up to 60	YesY	es	Yes
Reader distance (max)1	000ft1	000ft1	000ft
BLE supportY	es	YesY	es
No touringY	es	YesY	es
LAN interface (802.3)N	oY	es	Yes
Online secure firmware upgrade	No	YesY	es
Online functionality (TLS encrypted)	No	YesY	es
NFC secure firmware upgradeY	es	YesY	es
NFC programming & auditingY	es	YesY	es
Reader status indicatorsY	es	YesY	es
Locking device output (1form C)U	p to 2	Up to 2N	o
Locking device manual bypass	YesY	es	Yes
Expansion relaysN	oN	o6	4
Expansion relay manual bypassN	oN	oY	es
Fire alarm overrideY	es	YesY	es
Tamper alarm	No	YesY	es
REXY	es	YesY	es
Remote unlock	No	YesY	es
Door contact statusN	oY	es	Yes
Input power	Wall-mount adaptorW	all-mount adaptor & power supply	Wall-mount adaptor & power supply
Back-up battery	No	YesN	o
Power status indicators	No	YesY	es
Temperature range0	- 50°C (32 - 122°F)	0 - 50°C (32 - 122°F)	0 - 50°C (32 - 122°F)
Relative humidity1	0% to 95%1	0% to 95%1	0% to 95%
EnclosureM	etal enclosure M	etal enclosure	Metal enclosure
CertificationsC	E, UL, FCC, CSA, ULC	CE, UL, FCC, CSA, ULC	CE, UL, FCC, CSA, ULC

Mobile access:

The RAC5 NFC reader is Bluetooth Low Energy (BLE) capable and can operate using the dormakaba Mobile Access Solutions for perimeter and elevator.

Applications:

- Garages
- Parking lots
- Pools/fitness centers
- Locks with electric strikes or electromagnetic locks
- Elevator access control



Perimeter facility Hardware

dormakaba offers Premium security

In today's challenging world, having a building that is safe and secure is essential. dormakaba, a global leader in developing and manufacturing state-of-the-art access management solutions, offers a full range of locks, door hardware, exit devices and accessories designed for securing high-traffic access areas anywhere around the property.

Seamless integration
dormakaba door hardware and readers can seamlessly integrate with existing Ilco and Saflok system installation. There are no additional encoding steps for hotel guest or staff keycards to work with them.

Mobile access solution
dormakaba exit device locks and readers are equipped with Bluetooth Low Energy technology and operate using the dormakaba Mobile Access Solutions.

Exit device operators

dormakaba offers a series of exit device hardware that is compatible with mechanical and electrical applications. This hardware is manufactured for the most demanding access/egress applications.

Rim exit device
The Dorma 9300 series is a single-point rim latch with a modern touch bar design.

Vertical rod exit device
The Dorma 9400 series is a surface-mounted vertical rod exit device with a modern touch bar design.

Hand:N	on-handed
Stock	36" door width (standard); 48" door width available at an upcharge
Door types	Wood, hollow metal, fiberglass, or aluminum
Door requirementsF	its standard 1 3/4" - 2 1/4" doors
Mounting height	40" above finished floor
Stile width4	5/8" with standard 99 strike 4 1/8" with optional 98 strike
Latch boltsS	tainless steel dead-locking; Pullman-type top latch
Finishes*6	05 Bright brass; 606 Satin brass; 611 Bright bronze; 612 Satin bronze; 613 Oxidized satin; 619 Satin Nickel; 693 Black; 625 Bright chrome; 626 Satin chrome; 629 Bright Stainless; 630 Satin stainless

* Check availability of finishes for devices and corresponding locks before ordering. Other powder-coated finish options available. Other panic bar options available, for details, contact your dormakaba representative.



Pushbutton lock

The E-Plex 2000 is used in access points such as offices and storerooms. It combines the strength, simplicity and reliability of our industry leading pushbutton locks with the enhanced features and convenience of electronic access control. PIN access eliminates the cost and problems of issuing and managing keys or keycards.

- Features**
- 100 access codes – including user and service levels
 - Cylindrical latch
 - Simple to install and maintain
 - Easy to manage – no software required
 - Key override available



Panic bar locks

dormakaba electronic locks are compatible with most exit control devices. They combine the best features – inside and out:

- Features**
- Bluetooth Low Energy (BLE) capable lock using the dormakaba mobile access solutions
 - Easy-to-install mechanical interface eliminates the need for an electrician
 - No wires running through the door, frame, or hinges
 - Self-contained battery allows up to 60,000 entries or up to 3 years for Confidant RFID
 - ANSI Grade 1 rating
 - Auditable entries
 - Auto latch/unlatch feature makes manual dogging unnecessary
 - UL fire rated (optional)



Saffire LX



MT RFID



RT Plus



790/RT



Confidant RFID

Complementary Products

Access Credentials

dormakaba offers a full range of generic and custom keycards, as well as fobs and wristbands, to support every property need in granting access to guests and staff.

Keycard Specifications

- Features:**
- Manufactured under stringent ISO guidelines
- Options:**
- dormakaba branded keycard design
 - Chain Logo keycards
 - Custom keycard design



- | | | |
|--|--|--|
| <p>Technology:</p> <ul style="list-style-type: none">• MIFARE Ultralight C• MIFARE DESFire• MIFARE Plus*• RFID | <p>Compatibility:</p> <p>Keycards are compatible with the following electronic hotel lock systems:</p> <ul style="list-style-type: none">• Ambiance• System 6000 | <p>Dimensions:</p> <ul style="list-style-type: none">• Finished card size: 54 mm x 86 mm• Finished card thickness: 0.76 mm |
|--|--|--|

Custom Keycard Design & Printing

Create a unique and professional look for your establishment with custom printed keycards—an ideal way to promote special events, restaurants, sports facilities, or other hotel services. These keycards can serve as a powerful extension of your brand and promotional strategy.

dormakaba offers complete in-house design and printing services to simplify your ordering process. To get started, request a custom keycard printing specification sheet.

Keycards, FOBs & Wristbands



MIFARE Ultralight C Card
No Audit Trail



MIFARE Ultralight C - FOB
Audit Trail



MIFARE Ultralight C - Wristband
Audit Trail

* MIFARE Plus EV2: When used in enhanced security mode available in Ambiance v2.10+
Design and graphics subject to change. Additional keycard and wristband options available.



Complementary Products

Digital Hotel Safe

SFW-35HOL



- Features:**
- Hotel Safe with Audit Trail Function
 - Code Resetable by Guest
 - LED Display and Motorized Door
 - Uses 4 x AA Batteries – Included
 - Supplied with 2 Manual Override Keys
 - Pre-drilled Holes with Anchor Bolts
 - Powder Coated Interior and Exterior
 - External Dimensions:
• 200(H) x 420(W) x 370(D)mm





Electronic Access & Data

After Sales Support

We understand the importance of maintaining a smooth and secure guest experience. Our comprehensive after-sales support ensures your access solutions—both hardware and software—remain fully operational and up to date, helping you avoid downtime and guest inconvenience.

Our After Sales Support includes:



Hardware Maintenance

Regular checks and servicing keep your door locks and batteries in optimal condition—always ready to welcome guests.

Service Hotline: 086 113 6762



Software Management & Updates

Whether remotely or on-site, our team provides professional software updates and system management to ensure your access control runs efficiently and securely.



Electronic Cylinders
Electronic Locks
Card Readers
Access Media
Access Control Solutions
Time and Attendance
Data Collection
Technology

Electronic Access & Data

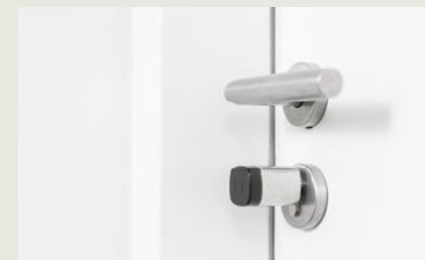
Employees' access rights and working hours can now be better organized. We offer complete access and data management solutions for any situation or structure. Our product compatibility and interoperability mean all factors work together to adapt to your company's requirements.

Electronic Access & Data

Stay informed of day-to-day operations: who, what, where and when.



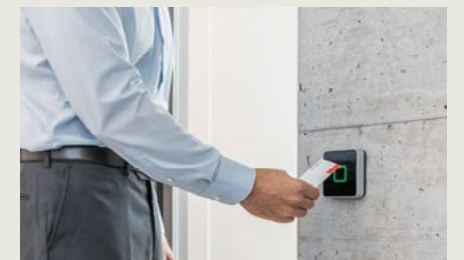
Employees' time is a production factor. Access control and time recording, need a smart master plan to track and to evaluate them efficiently. Integrated electronics and a digital network connection give both smaller and larger companies, and private households, new options. To-the-second management of access rights from the underground garage to the topmost floor is comprehensive and secure, down to the last detail. Even the device design adopts a holistic approach: The card readers fit exactly to the cylinders and fittings, every user interface is clear, compact and consistently functional.



Electronic cylinders
State-of-the-art stand-alone cylinders can be instantly reprogrammed.



Electronic door locks
Keyless access with transponder, RFID card or app. Integrated door fitting design.



Card readers & peripherals
Efficient readers and access control units at every indoor and outdoor access point.





Access Media and Badges
Control access digitally with a smart key, access card, transponder or smartphone app.



Access control solutions for Corporate
Modules that can be precisely configured for efficient coordination and increased security.



Access control solutions for SAP
Access management and time recording for optimized processes thanks to dormakaba and SAP.



Access control solutions for small and medium-sized enterprises
Comprehensive access management that's affordable for companies of all sizes.



Access control solutions for Microenterprises and Residential
Control all access rights via smartphone and functional app.



Time & Attendance
Intuitive operating elements for time recording, access control and employee communication.



Shop floor data collection
Intelligent management of machine scheduling, inventory, quality and maintenance data.



Solutions for ERP systems
Simple integration, recording and evaluation of the dormakaba terminals in your ERP system.



Interfacing solutions for third-party applications
Simple integration, recording and evaluation of the dormakaba terminals in your ERP system.



Technology and function principles
Security concepts based on RFID, biometrics or smartphone apps.

Electronic cylinders

dormakaba digital cylinder

The locks with both visual and acoustic signals enable access to be controlled precisely in terms of time and space. The modular design with removable knobs means extremely easy mounting. In addition to the standard version, the portfolio also includes dual, half and anti-panic cylinders.



Simply effective:

- Can be used for any door in interior or weather-protected exterior areas
- The electronics function reliably, even at extreme temperatures
- Suitable for fire protection doors
- Increased drill protection for better security
- Available in Euro profile 17 mm, Swiss profile, oval profile, ANSI
- With black or white face
- Cylinder surface in stainless steel look, polished brass, matt chrome or black
- Modular design – length can be adjusted on site
- Supports the mobile access function – users receive access rights on their smartphone via the dormakaba app



Mechatronic cylinder

The locking system, which connects a mechanical cylinder with an electronic access control system, integrates seamlessly into existing mechanical locking systems. It is ideal for use on exterior doors, for example. The smart key with an RFID chip can open both mechanical doors and doors equipped with mechatronic cylinders.



Simply effective:

- Flexible access system: complete or partial **switch from mechanics to electronics possible**
- Unique range: a wide and **dynamic spectrum of award-winning access components**
- Available in several profile variants such as **Euro profile, Swiss profile and Scandinavian oval profile**
- **Plastic cover available in black and white**
- **Wireless solution connects the mechatronic cylinder with the access solution remotely and enables programming to be conveniently carried out from your desk**



Electronic door locks

dormakaba c-lever pro



Electronic fitting solutions for demand-driven access control on external doors or doors with increased security requirements. Simple, flexible control of access rights in stand-alone, remote or online mode. High-quality materials meet the highest standards in durability, weather-proofing and security.



Simply effective:

- **For interior or weather-protected exterior areas**
- **Can be mounted directly on wooden, plastic or metal doors**
- **Solutions for protection against burglary and fire, as well as emergency and escape routes**
- **Various modes of operation: Stand-alone (incl. CardLink and Access-on-Card), wireless with door monitoring, battery and/or external power supply, NFC, Bluetooth®, mobile access**
- **Access with card, key fob, key with RFID or smartphone**
- **Supports mobile access – users receive access rights on their smartphone via the dormakaba app**
- **TouchGo function: hands-free, the transponder stays in your bag**
- **Suitable for the side facing away from the emergency escape route in accordance with the requirements of standard DIN EN 179, when using certified device combinations**

dormakaba c-lever compact



Electronic fitting solutions for use in office, administrative or retail areas. Access rights can be easily and flexibly controlled – either in stand-alone or wireless mode. On presentation of a valid means of access, the green signal appears in the digital lighting unit and the door can be opened as usual with the door handle.



Simply effective:

- **Whatever the lock and fitting**
- **Simple, wireless mounting – even in an inverted position**
- **Various modes of operation: Stand-alone (incl. CardLink and Access-on-Card), wireless, NFC, Bluetooth®, mobile access**
- **Consistently compatible and award-winning products with unique component diversity such as readers, digital and mechatronic cylinders**
- **Supports the mobile access function– the door can be opened with a smartphone**
- **Suitable for the side facing away from the emergency escape route** in accordance with the requirements of standard DIN EN 179, when using certified device combinations
- **Ideal for retrofitting projects, no wiring required thanks to the use of batteries integrated in the door handle**

Electronic door locks

dormakaba c-lever air

Electronic fitting that is as flat as a normal door fitting. The technology is not in the fitting itself, but in the handle. The c-lever air meets strenuous aesthetic and functional demands. Its streamlined design has already won several design awards. The c-lever air fitting can be integrated into all dormakaba solutions and supports the latest RFID technologies.



Simply effective:

- **Flattest electronic fitting**
- **For interior doors, for example in design-oriented architecture,** in modern offices or in museums and galleries
- **Ideal for retrofitting projects, no wiring required thanks to the use of batteries integrated in the door handle**
- **Various modes of operation: Stand-alone (incl. CardLink and Access-on-Card), wireless, NFC, Bluetooth®, mobile access**
- **Suitable for the side facing away from the emergency escape route** in accordance with the requirements of standard DIN EN 179, when using certified device combinations
- **Supports the mobile access function– the door can be opened with a smartphone**

dormakaba cabinet lock 21 10

Electronic lock solutions for wardrobes, lockers or furniture. Secure access to important documents, valuables or materials using electronic access control. On presentation of a valid means of access at the cabinet, the door opens automatically.

- Simply effective:
- Lock is mounted inside the cabinet – no operating element disrupts the design of the furniture door
 - Easy to integrate – seamless integration into the system environment with digital cylinders, electronic fittings, readers and mechatronic cylinders
 - Easy to program – for permanent or temporary access
 - Long-life battery – up to five years of operation
 - Alarm in the event of attempted break-in
 - Streamlined design – suitable for most office furniture and drawers
 - Many areas of application: Wardrobe or material cupboards, depot and mailboxes, office furniture, medications and patient cabinets



Electronic Access & Data

Card readers & peripherals

Compact and remote readers – an overview



	Compact readers			Remote readers	
Readers	91 04	91 10	91 12	91 15	91 25
MRD (multi-RFID device)	●	●	●	●	●
Mobile access (NFC)	●	●	●	●	●
Mobile access (Bluetooth®)	●		●		
Interfaces					
RS485	●	●	●	●	●
Coaxial connector for registration unit				1	2
Digital I/Os					
Number of inputs	2	2	2	2	4
Number of relay outputs	1	1	1	1	3
Input for tamper contact			1		1
Power supply					
10–34 V DC	●	●	●	●	●
Construction/mounting					
Surface-mounted cable routing	●	●	●		
Flush-mounted cable routing	●	●	●		
Rail mounting				●	●
IP protection class					
	IP 54/IP 66	IP 40/IP 54	IP 66	IP 20	IP 20
Certifications					
CE	●	●	●	●	●
FCC	●	●	●	●	●
UL 60950	●	●	●	●	●
UL294	●	●	●		

● Standard

Compact readers

dormakaba compact reader 91 04

The streamlined compact reader blends harmoniously into any building. Hold either card, key fob or key with RFID against the reader and enter – the reader signals the release visually and acoustically. The slim design enables direct installation on metal, wood and plastic door frames.



Simply effective:

- For door frame mounting as coordination reader or as an access reader in conjunction with an access control unit in the protected area
- Waterproof and weatherproof
- Supported RFID technologies: LEGIC prime/advant or MIFARE Classic/DESFire
- Functions in online, mobile access, CardLink, Access-on-Card, wireless or stand-alone mode
- Available with integrated Bluetooth® for mobile access
- Quick and easy installation with Quickwire technology
- Contemporary, streamlined, robust design
- Available in black or white



Card readers & peripherals

Compact readers

dormakaba compact reader 91 10

The compact readers can be used in any access solution. Always online, the readers, together with a control unit, ensure a high level of security. They are particularly suitable for access within an organization. Users use their RFID card for contactless identification on the compact reader. This checks and interprets the recorded data and then decides whether to grant access.

Electronic Access & Data



Simply effective:

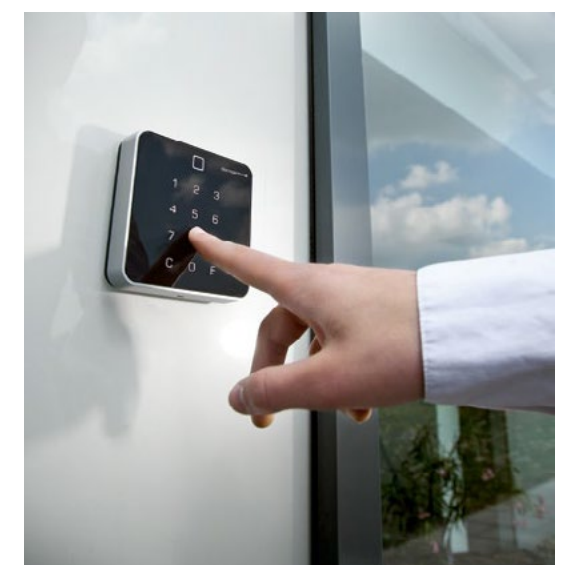
- For wall mounting
- Central light symbol and acoustic symbol inform the visitor whether access has been granted or not
- Supports the RFID-Standards LEGIC prime and advant as well as MIFARE Classic and DESFire
- Quick and easy installation with Quickwire technology
- Contemporary, award-winning high-gloss design
- Available in black or white

dormakaba compact reader 91 12

The compact reader 91 12 is suitable for entrances at which a PIN verification is also required for security purposes.

Simply effective:

- For wall mounting
- Central light symbol and acoustic symbol inform the visitor whether access has been granted or not
- Supports the RFID standards LEGIC prime and advant as well as MIFARE Classic and DESFire
- Quick and easy installation with Quickwire technology
- Contemporary, award-winning high-gloss design
- Available in black or white



Remote readers

dormakaba remote reader 91 15



The reader 91 15 is designed for simple entrances and offers the advantage of a separate registration unit and door control. This makes it suitable for installations in protected interior areas for controlling an entrance that is in an unprotected exterior area.

Simply effective:

- **Tamper-proof** – installation in the protected interior area
- **Complete design freedom**, thanks to a choice of registration units
- **Functions** in dormakaba online, CardLink, Access-on-Card or stand-alone mode
- **Can be upgraded**, as can be combined with different dormakaba access systems
- **Use:** External doors and gates, automatic doors, elevators, garage doors, parking barriers, entrance areas, motor locks

dormakaba remote reader 91 25

The 91 25 reader is an effective access control system and is suitable for challenging entrances at which a high level of security is required. It monitors various kinds of entrances.

Simply effective:

- **Variety of functions** – extensive door controls possible (on/off configuration)
- **Flexible and upgradeable** – number of inputs and outputs can be increased by using dormakaba add-on modules 90 30 and 90 31
- **Tamper-proof** – installation of the remote reader in the secure interior area
- **Turnstiles, security interlocks, external doors and gates, automatic doors, elevators, parking barriers, entrance areas, motor locks**



Card readers & peripherals

Biometric reader

dormakaba biometric reader 91 50

The dormakaba biometric reader 91 50 guarantees clear, legally compliant and convenient access control. It combines the proven identification methods of RFID and fingerprint with a convenient touch keypad. The reader and its high-quality biometric sensor can be used for both biometric identification and verification.

Electronic Access & Data



Simply effective:

- **Unambiguous identification** of people
- **Biometric characteristics** cannot be forgotten, lost, stolen or passed on to third parties
- **No "clocking in for your colleagues"**
- **Legal certainty** – who registered when and where?
- **Data protection** fully guaranteed thanks to fingerprints that cannot be reconstructed



Registration units – an overview



Registration units					
Readers	90 00	90 01	90 02	90 03	90 04
PIN pad			●		
Interfaces					
Coaxial connector	●	●	●	●	●
Construction/mounting					
Surface-mounted cable routing		●	●		●
Flush-mounted cable routing	●	●	●	●	●
Door frame mounting				●	●
IP protection class					
	IP 20	IP 40/IP 54	IP 40/IP 54	IP 40/IP 54	IP 66
Certifications					
CE	●	●	●	●	●
FCC	●	●	●	●	●
UL 60950	●	●	●	●	●

● Standard

Card readers & peripherals
Registration units
dormakaba registration unit 90 00



The unit can be installed in individual or on-site housings. The components are compatible with many European switch covers (e.g. Jung, Gira, Merten, Feller). For Siedle, we offer individual mounting options.

- Simply effective:
- Together with dormakaba control units and remote readers, the unit forms a secure access solution with convenient user identification
 - Various options for the appearance (housing that comes with the design or housing provided on site) as well as for the read/write properties
 - Can be mounted indoors and outdoors

dormakaba registration unit 90 01



Together with the control units and remote readers, the unit secures and controls access to buildings and rooms and is mounted separately from the control unit.

- Simply effective:
- Encrypted communication
 - Central light symbol and acoustic symbol inform the visitor whether access has been granted or not
 - Supports the RFID standards LEGIC prime and advant as well as MIFARE Classic and DESFire
 - Contemporary, award-winning high-gloss design
 - Scratch-resistant glass finish
 - Available in black or white



dormakaba registration unit 90 02

The dormakaba registration unit 90 02 with wear-resistant PIN pad for entrances with increased security requirements can be used in interior areas or protected exterior areas. PIN pad operation is supported by the "Guide by Light" function.

Simply effective:

- Secure access solution with PIN pad
- Integrated tamper contact
- Functions in online, mobile access, CardLink and Access-on-Card mode
- Suitable for retrofitting, existing wiring can be used
- Award-winning design, elegant, with scratch-resistant glass surface



Electronic Access & Data

Card readers & peripherals Registration units dormakaba registration unit 90 03



The registration unit 90 03 is slim, small and suitable for direct mounting on door frames and most fittings.

Simply effective:

- Extremely compact dimensions for mounting on door profiles or fittings
- Supports RFID standards LEGIC and MIFARE
- Surface mounting even in a metallic environment

dormakaba registration unit 90 04

The dormakaba registration unit 90 04 is characterized by its slim, compact form. It can be mounted directly on metal, wood or plastic door frames. Waterproof and weather-resistant, the device is also suitable for outdoor areas.

Simply effective:

- Suitable for the smallest of spaces, integrates directly into door frames
- Waterproof and weatherproof
- Easy to mount – cable can easily be laid in the door frame; the cable outlet is potted
- Award-winning design, elegant, with scratch-resistant glass surface



Wireless Gateway

dormakaba Wireless Gateway 90 40

The Wireless Gateway 90 40 connects the wireless door components with the access system. It transmits new access rights to the doors remotely. The data is secured by state-of-the-art encryption technology. Non-wired door components are therefore seamlessly connected to the access system.



- Simply effective:
- **Highly secure** – remote communication is encrypted with AES
 - **Convenient programming** from your desk – door and status information are automatically displayed
 - **Easy to install** – thanks to PoE (Power-over-Ethernet), the Gateway does not require any additional power supply
 - **Upgradeable** – the range between the Gateway and door components can be increased by a wireless extender

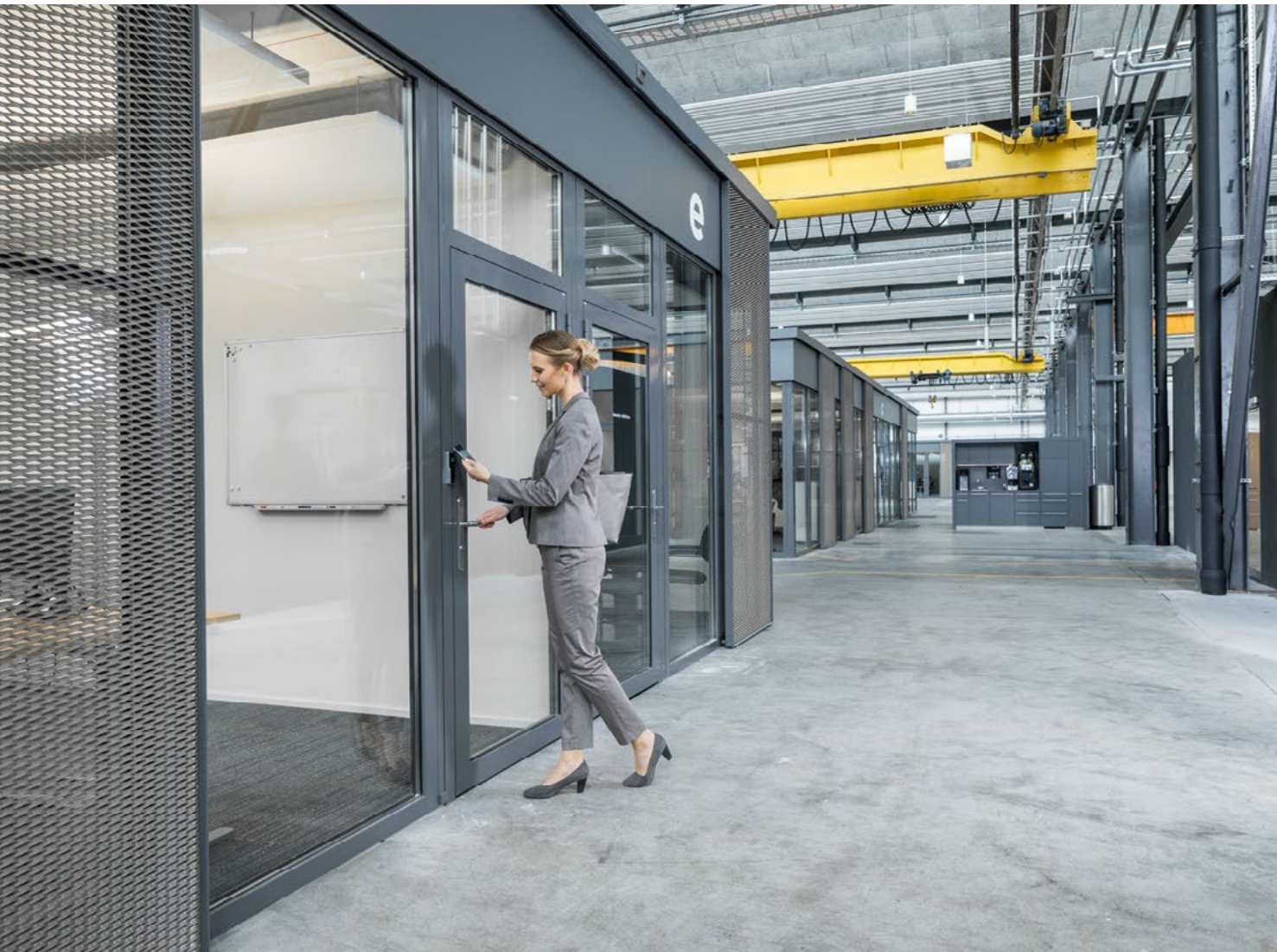
Card readers & peripherals

Access manager – an overview



Access manager			
Readers	92 00	92 30	92 90
Integrated readers based on multi-RFID device	2	2	
Total number of possible readers per access manager	8	2	16
Mobile access (NFC)	•	•	
Interfaces			
RS485 Partyline	•	•	•
RS232 for peripheral components	2	1	1
Coaxial connector for registration units	2	2	
Digital I/Os			
Number of inputs (monitored)	4 (4)	4 (4) + tamper contact	18 (16) + tamper contact
Number of relay outputs	3	3	16
Hardware options			
Can be upgraded with I/O modules	•		
Passive RS485 interface	•	•	•
Active RS485 interface			•
Software options			
Storage option 2,000/8,000	•	•	•
Storage option 10,000/40,000	•	•	•
Storage option 50,000/100,000	•	•	•
AVISO	•	•	•
CardLink	•	•	•
Data encryption	•	•	•
Number of readers	2/4/8	2	2/4/8/16
Power supply			
PoE		•	
110/230 V AC			•
12/24 V DC	• (12/24 V)	• (24 V)	• (24 V)
Construction/mounting			
	Rail mounting	Surface-mounted housing for indoor installation	Wall housing, rack housing (19")
Certifications			
UL 294 approval	•	•	•
CE	•	•	•
FCC	•	•	•
UL 60950	•	•	•

• Standard



Card readers & peripherals

Access manager

dormakaba access manager 92 30

The dormakaba access manager 92 30 is ideal for single entrances. Quick and easy mounting on any door reduces installation time and costs. Power can be supplied exclusively via PoE, removing the need for other power sources.

Simply effective:

- Minimum wiring work, use of state-of-the-art IT infrastructures
- Efficient installation – easy and fast to carry out without an electrician
- Extensive door controls – supports all common door configurations
- Easy integration into existing units
- Autonomous thanks to its own decision-making logic and local data storage



dormakaba access manager 92 00

With its flexible, upgradeable construction, the dormakaba access manager 92 00 offers extensive installation options. It can be installed as an individual device near an entrance, in electric cabinets or centrally with add-on input/output modules. Depending on the system solution, it can manage and control up to twelve doors.

Simply effective:

- Autonomous thanks to its own decision-making logic and local data storage
- Flexible use – for access control, door monitoring as well as for the activation of alarm systems
- Easy integration into existing units
- Easy to configure – commissioning and configuration via web interface



dormakaba access manager 92 90

A central, effective control unit for complex access control units. The access manager is available as a wall or IT rack version. It is particularly suited to buildings that already have a central wiring infrastructure.



Simply effective:

- Central access control for multiple access points and complex tasks
- Robust wall or rack housing, clear connection concept, connection of up to 16 readers
- Consideration of individual customer requirements (AVISO) and flexible upgrade options
- Quick commissioning and easy configuration via Internet browser

CardLink Update Terminal dormakaba Terminal 96 05



The dormakaba Terminal 96 05 is a versatile access terminal. The 4" touchscreen not only supports users during operation, but can also display company news or personal information. Thanks to its compact design and simple installation concept, the terminal integrates very easily into modern architectural structures.

Simply effective:

- Supports most RFID readers
- Dustproof and waterproof in accordance with protection class IP 65
- Solid housing and robust glass front (option)
- Freely configurable user interface (e.g. using your own company's corporate design)
- Integration of company-relevant apps
- Network integration and power supply via Power-over-Ethernet (PoE)

Electronic Access & Data

Card readers & peripherals Peripherals dormakaba desktop reader 91 08



The dormakaba desktop reader 91 08 reads and writes RFID media in the form of cards, smart keys or key fobs that are used for time recording or access control. The desktop reader is connected to a PC via its USB port. The device is automatically detected and installed by Windows.

Simply effective:

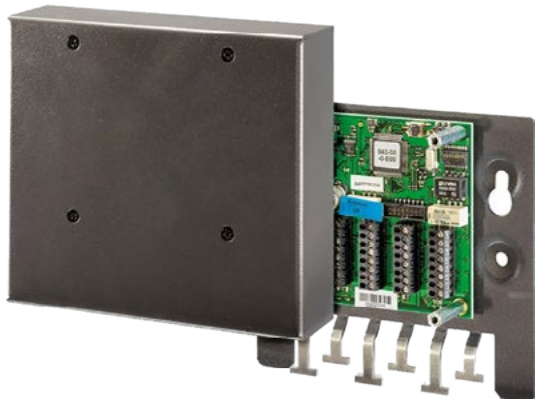
- Easy reading and writing of RFID media in accordance with ISO-15693 and ISO-14443A standards
- Equally suitable for cards, smart keys or key fobs
- Unambiguous identification of people
- Transfer of the security key to the system or to the peripheral components



dormakaba Interface 90 10

The dormakaba Interface 90 10 can be connected to the access control unit. Up to two readers with Wiegand interfaces can be connected to a dormakaba access control system. Additional functions such as several digital inputs and relays, for door monitoring and control, for example, are available as standard.

- Simply effective:
- Enables the easy integration of third-party hardware into a dormakaba access control system
 - Connection of up to two readers, e.g. Wiegand readers, magnetic stripe readers
 - Door monitoring and control as an additional function



dormakaba extension modules 90 30 and 90 31

The extension modules 90 30 and 90 31 are used if more digital inputs or relay outputs are needed on the control unit than are available, e.g. for an elevator control unit or for window monitoring. They are mounted by simply plugging them into the control unit. Thanks to its monitored inputs, the 90 31 module offers increased security.

- Simply effective:
- Can be used with various control units
 - Increased security
 - Thanks to monitored inputs (90 31) tamper alarms can be generated
 - Easy installation
 - Thanks to pluggable modules, the number of I/Os can easily be increased

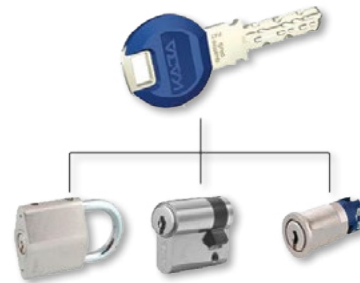


Access Media and Badges

Media – an overview



	Access card	Key fobs	smart key
Multi-application/technology	<ul style="list-style-type: none">• RFID chip	<ul style="list-style-type: none">• RFID chip	<ul style="list-style-type: none">• RFID chip
Main applications	<ul style="list-style-type: none">• Access• Shop floor data collection and time recording• Payment• Follow-me printing and copying	<ul style="list-style-type: none">• Access• Shop floor data collection and time recording• Payment• Follow-me printing and copying	<ul style="list-style-type: none">• Access• Shop floor data collection and time recording• Payment• Follow-me printing and copying
Unique selling point	<ul style="list-style-type: none">• Extensive printing options	<ul style="list-style-type: none">• Solid and robust	<ul style="list-style-type: none">• Checks electronic authorization plus mechanical permutation (EU cylinder)• Color clips for better visibility
Security	<ul style="list-style-type: none">• Additional combination with PIN code or biometrics possible	<ul style="list-style-type: none">• Additional combination with PIN code or biometrics possible	<ul style="list-style-type: none">• Additional combination with PIN code or biometrics possible• A mechatronic door can only be opened with the smart key if the RFID chip and key are both authorized at the same time
In the event of loss	<ul style="list-style-type: none">• Rights can be revoked electronically (meaning no security flaws)	<ul style="list-style-type: none">• Rights can be revoked electronically (meaning no security flaws)	<ul style="list-style-type: none">• Rights can be revoked electronically (meaning no security flaws)



TouchGo transponder

- RFID chip
- Resistive Capacitive Identification

- Mainly in establishments in which access must function quickly and smoothly and be regulated at the same time, such as senior citizens' and nursing homes and hospitals.

- Must only be carried, but does not have to be used
- Combination of RFID and RCID

- Additional combination with PIN code or biometrics possible

- Rights can be revoked electronically (meaning no security flaws)

Smartphone (mobile access)

- Via other apps
- Near Field Communication
- Bluetooth

- Access
- Shop floor data collection and time recording
- Payment

Other possible applications:

- After closing time
- For nightly maintenance
- Temporary access rights

- No media transfer
- Mobile access can be integrated into a company app

- Additional protection in the form of PIN code or fingerprint

- Rights can be revoked electronically (meaning no security flaws)

Mechanical key

- Permutation

- Simple to hierarchical locking systems
- Escape route

- Can be combined with many other items within a dormakaba locking plan
- Pioneering planning method KeyLink

- Patented security system
- Copy protection

- In the event of loss, cylinders must be replaced

Access Media and Badges

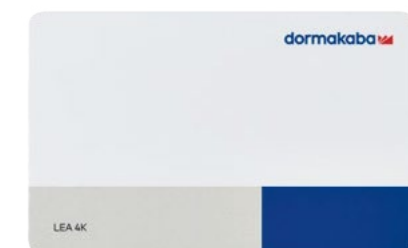
smart key



Time recording, electronic or mechanical access control – the Kaba smart key is the key that connects everything. The **additional electronic identification makes mechanical locking systems more secure** and badges superfluous. Its small dimensions means it fits in every pocket.

- Less administration thanks to the **management of one medium**
- Can be integrated into all dormakaba systems – mechanics, mechatronics or electronics
- Existing key clips can be easily upgraded or retrofitted
- Individual identification of the key clips with color markings that are easy to change

Access cards



RFID identification medium with programmable time and room authorizations in a flat, lightweight shape.

Key fobs

The RFID key fobs are available in different shapes and colors. Practical and easily recognizable on the key ring.



TouchGo media

Practical TouchGo transponder in the form of a key fob: It is carried in your trouser pocket or handbag, and allows you to open the door **without having to take out the transponder**. Available in black and white, also as a card holder or armband.



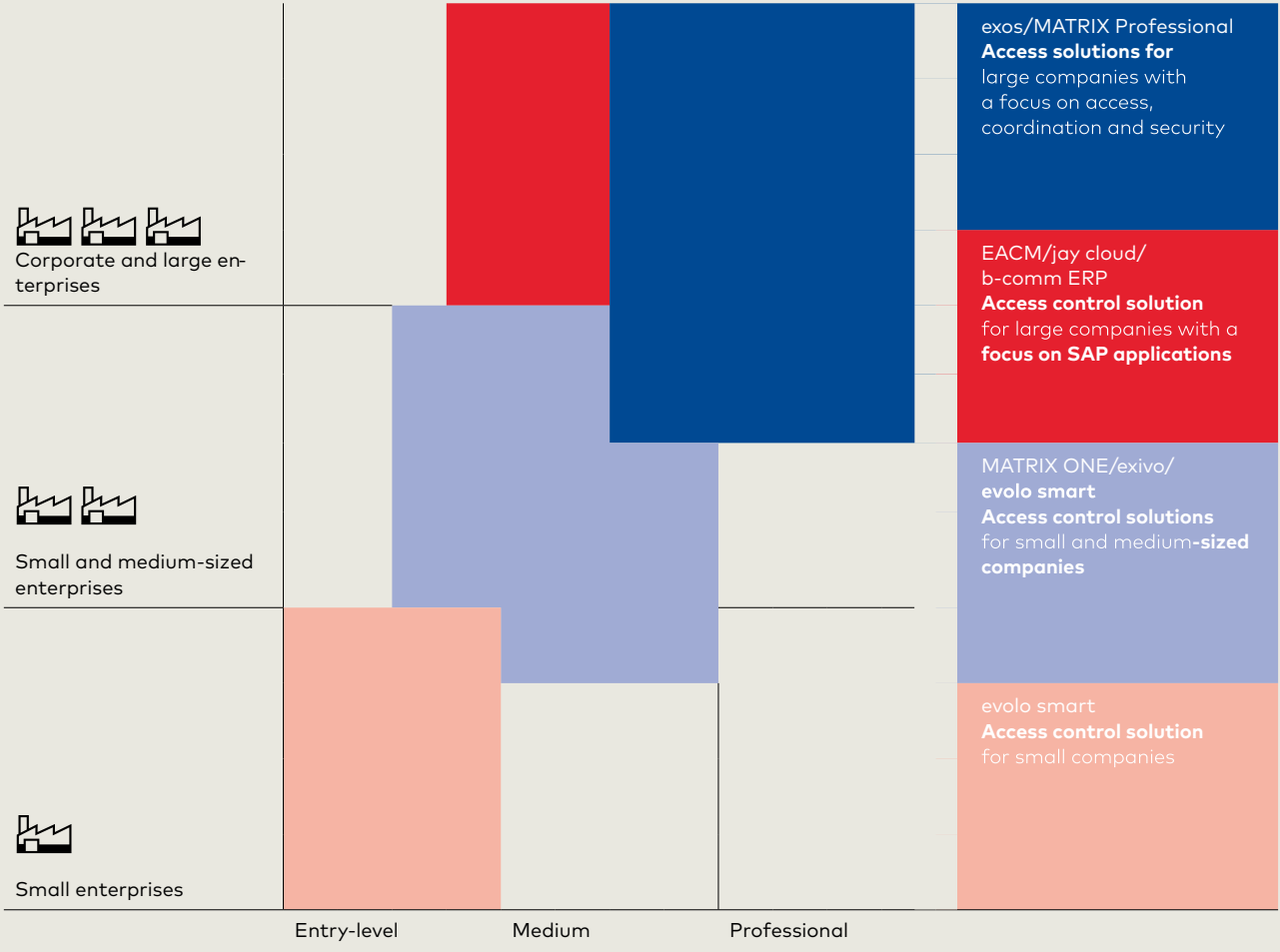
Smartphone (mobile access)

Thanks to mobile access, the smartphone becomes an access medium. Access can be time-limited or not.

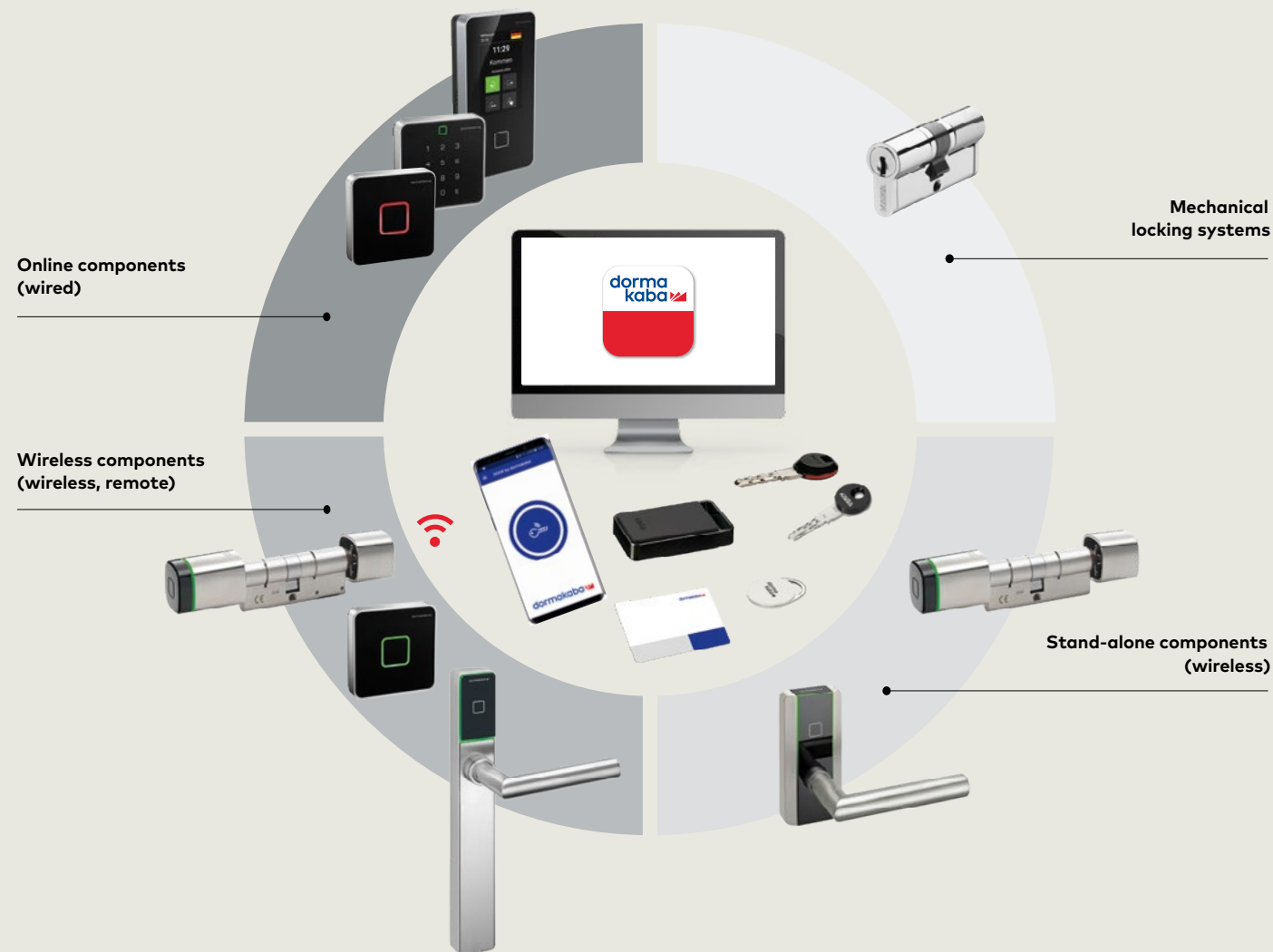


Access control solutions

Our access control solutions for different sizes of companies offer more security, streamlined management processes and increased transparency in building management. They are modular in design and can be upgraded as required.



A holistic access control system comprises different hardware and software components and is adapted to your needs.



The effectively available functional scope of the system is dependent on the system context in which it is used. The figure shows an example of a system configuration.

Access control solutions for Corporate

dormakaba exos 9300



dormakaba exos 9300 is a comprehensive modular access management system. The solution coordinates all access rights flexibly and across locations. From simple door control and wirelessly integrated door components to complex interlock control with monitoring. Mechanical doors and locking systems can also be integrated into a holistic solution at any time.

Simply effective:

- Uniform processes and efficient procedures through integration and management of all mechanical, mechatronic and electronic access points in one system
- Extremely flexible because you can use your existing media, access readers and door components
- Integration and connection of intrusion, alarm and video systems
- Reduction of infrastructure and personnel costs thanks to the system's seamless integration into your own IT system and connection to ERP systems
- Easy to expand thanks to the modular, scalable system configuration

Rights management module

Web-based, organization-specific allocation of access rights in accordance with security requirements. Employees, outside companies or suppliers are granted access depending on assignments, projects or contracts. Rights can be planned in advance, to create flexibility and reduce administration costs.

Visitor module

Web-based registration, coordination and monitoring of all visitors. The visitor procedure can be individually configured. Operation is intuitive and is made easier by devices such as a pass and visitor card reader, for example. Short waiting times for the issue and return of ID cards contribute to a professional visitor flow.

Locking system management module

Integration of badges, and mechanical keys, in a single system. This enables an overview and control of who has received a key or badge and where it can be used to gain access.

Outside companies module

Web-based linking of outside company employee access rights in projects. In the event of changes to appointment times, the person responsible can change the access rights of all outside company employees involved with the click of a mouse. This automatically ensures that no external persons retain access after completion of a project.

Badge and media module

Easy programming of access badges as well as quick management of lost, replaced and transferred cards with a single click.

Client module

Independent coordination of individual locations, floors or office groups. Several tenants are able to independently manage their access rights in a central system and therefore maintain full data sovereignty.

Parking space management module

Coordination and management of parking spaces. Users are assigned individual, time-limited parking spaces, so that every parking space is used optimally. The module only grants access to authorized vehicles, and at particular times if required. Unauthorized parking is prevented.

Key deposit module

Management of the issuing of mechanical keys at any time of the day or night. The system automatically records all key pick-ups and returns in real time. This results in verifiable documentation with the complete history, which can be tracked at any time.

Access module

Central or local coordination of employee, supplier and visitor access. These groups obtain their access rights according to their tasks, projects or contracts. For example, basic authorizations can be granted on entry. Rights for specific departments or locations can be granted at a later stage by the relevant responsible persons. Employees receive role-based rights depending on their function and areas of responsibility.

Access control solutions for Corporate

MATRIX Professional



A modular access control system for access control, time recording and time management with the option of integrating emergency escape route management. The system can be scaled to almost every security requirement and size of application, and just as easily used for a simple door control via a locking plan as for the mapping of complex security situations, for example with elevator control, interlock management or high-security conditions.

Simply effective:

- Manages up to 300,000 badges/people
- Ergonomic, browser-based user interface
- Perfectly aligned with customer requirements
- Configurable interfaces with superordinate systems

MATRIX Professional options

Thanks to its modular design and option management, MATRIX Professional can be precisely tailored to individual needs. License management also allows for subsequent upgrades, such as client management for data and peripherals, TMS interfacing for emergency escape route management, integration manager for interfacing with external systems, visitor and outside company management and mobile access.

Access control solutions for SAP

dormakaba EACM



Coordination of access, time recording and media management in the SAP system. Whether for access to the premises, access to buildings or security-critical areas, time recording, media management or additional solutions for shop floor data collection as well as visitor and outside company management: With dormakaba EACM, you can administer and control everything conveniently via SAP in a central system.

Simply effective:

Entry control

- Definition of room zones and access profiles
- Increased security thanks to monitoring and transparent documentation of all movements in security-critical areas

Personnel management

- Easy central and local rights allocation
- Overview of all rights and processes

Device management

- Overview of installed access components and time recording terminals
- Information on system status, each individual door and events

Media management

- Secure and transparent access media management
- Easy handling of media, from issuing new media or replacement badges to returns

Access control solutions for SAP

dormakaba jay cloud



The time and access management solution dormakaba jay cloud coordinates employee access rights according to their position in the company. This enables employee access rights to be administered directly from SAP SuccessFactors Employee Central in real time. The data is thereby saved in the cloud, which means it is always up to date and can be viewed at any time.

Simply effective:

- More security and transparency combined with lower corporate management costs
- Integration of access processes and time recording in the existing management environment of the HR department
- Reduced workload thanks to use of a cloud solution: secure, transparent and scalable at any time
- Data is always up to date
- High degree of flexibility for employees thanks to access regardless of location

Access control solutions for small and medium-sized enterprises



Easy, central access control with the web-based platform, exivo. Critical doors are secured and monitored with electronic and wireless locking components. Using access media ensures the highest levels of flexibility and security, as the access rights of each individual medium can always be changed or revoked. All other doors are secured as usual with keys and mechanical locking systems, which can also be managed with exvivo.

Simply effective:

- Easy planning and configuration as well as commissioning on site without special software or servers
- Convenient operation thanks to the intuitive assignment and modification of rights
- Location-independent access via the Internet and control via smartphone, tablet or PC
- Simple billing and full transparency due to consistent, predictable monthly costs
- Easy expansion of the system, retrofittable for any door and other entrances
- Immediate availability of updates thanks to the automatic update function
- Simple service request in the event of a malfunction



The simple, secure and browser-based access solution for small and medium-sized businesses. Within a very short time, the "out-of-the-box" solution can be rolled out and the modern user interface operated intuitively.

Simply effective:

- Quick and easy commissioning
- Controlled and secure management from anywhere – access functionality, door status monitoring and alarm actions, interface to an intrusion detection system, alarm monitor and camera, visitor management
- Support for all modes: offline, Access-on-Card and online
- Reliable granting and denying of access, within seconds online or via remote access
- Choice of operating modes

Access control solutions for small and medium-sized enterprises

dormakaba evolvo Manager



The flexible, wire-free complete solution for individual doors through to the management of all access points in one system. Whether inside or outside, for employees, visitors or suppliers – evolvo is an access system that is easy to program. Digital access components are stand-alone and can therefore be installed quickly and easily in almost any door. Existing mechanical locking systems are managed without any problems and can be upgraded with the evolvo digital components.

Simply effective:

- Modular design that can be upgraded as desired
- Access rights are granted quickly and easily
- High number of access media can be programmed
- Includes: Set up of up to 512 groups for group authorizations
- Allocation of individual rights with personal time windows
- Authorizations with fixed start and end times, e.g. for visitors
- Total security, even if a means of access is lost
- Practical elevator control – with only one reader in the elevator car, up to 49 floors can be controlled (also applicable for mailboxes)

dormakaba CheckIn



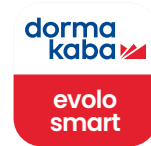
The user-friendly and efficient software for the daily administration and programming of guest cards.

Simply effective:

- User-friendly software for efficient check-in/check-out, available in many languages
- Battery-operated door elements are quick and easy to install
- Additional guest cards can be duplicated easily and quickly
- Guest cards that are taken away by guests automatically lose their authorization, blocking in the event of loss during the guest's stay via a service medium.
- Guest cards can be reused indefinitely
- Seamless integration: The software also allows for the management of mechanical keys

Access control solutions for small businesses and Residential

dormakaba evolvo smart



The evolvo smart app controls who receives access to your door. No additional hardware is required to program the door components. Access to the door is either via a physical medium (card or key chip) or a smartphone (a so-called virtual key). The virtual key can be bought, managed and issued in the evolvo smart app.

Simply effective:

- **Fast and convenient programming of access rights** via app
- **Easy deletion and addition of access media and rights**
- **Setting up of temporary access authorizations**
- **For private residences and small companies** with up to 50 users
- **Access with smartphone, card or key fob**
- **Smartphone: no issuing of physical media**
- **Independent: evolvo smart works offline**

Time & Attendance

dormakaba Terminal 96 00



The ideal entry-level solution for time recording, access control and employee communication in a compact design. The user interface is freely configurable and can, for example, be designed in the company's own look – with the desired colors and icons, background images and customer-specific apps. Thanks to additional options such as CardLink, the range of functions can be extended as required and, for example, offline door components can be easily integrated.

Simply effective:

- **Bright 4" touchscreen**
- **Supports most RFID media**
- **Dustproof and waterproof in accordance with protection class IP 65**
- **Solid housing and robust glass front (option)**
- **Network integration and power supply via Power-over-Ethernet (PoE)**
- **Easy commissioning thanks to 1-click installation**
- **Integrated loudspeaker**

dormakaba Terminal 97 00



State-of-the art, simple time recording, intelligent access management and targeted employee communication in one solution. The user interface can be configured as desired. If desired, the display can use your own company look, with your own background images, colors, sounds, apps and (multimedia) content. Additional options such as a biometric reader or camera round off the system, which can be flexibly adapted to individual company requirements.



Simply effective:

- Bright 7" touchscreen
- Energy-saving function
- Supports most RFID media
- Power supply options: 230 V AC, 24 V DC and Power-over-Ethernet (PoE)
- Integrated microphone and loudspeaker
- Video functionality
- WLAN and cell phone connection
- Network integration via Ethernet interface
- Easy commissioning thanks to 1-click installation

Time & Attendance

Terminal B-web 93 00

The user-friendly basic time recording terminal offers all the basics you need for easy time recording. A completely glass front with integrated display and capacitive keypad as well as five colored function keys and an operator text on the display help your employees enter their details.

Simply effective:

- Basic time recording terminal
- Completely glass front with wear-resistant keypad
- Supports current RFID standards
- Expansion of functionalities through license extensions
- Supports biometric identification and verification solutions
- Easy network integration via an Ethernet interface
- Standard power supply via Power-over-Ethernet (PoE)
- Fast, secure 1-click installation
- Innovative 1-click analysis and 1-click replacement in conjunction with B-COMM



The special advantage of the B-web 93 00 is that additional functions can easily be added. The broad spectrum of different recording functions has already been broken down into attractive packages:

B-web 93 20

The terminal B-web 93 20 offers particularly good entry-level time recording.

B-web 93 40

A time management terminal for medium-sized companies with the intuitive "Guide by Light" operating concept that guarantees accuracy and security.

B-web 93 60

The time recording terminal for large and complex organizations. Can also be used for access control, project time recording or as a recording terminal in an ERP system.

Terminal B-eco



The Terminal B-eco offers a user-friendly solution with identification via RFID card, badge reader or biometric fingerprint for all data collection tasks and the collection of job data using a CCD barcode reader.



Simply effective, for shop floor data collection:

- Real-time process and job monitoring
- Optimizing of individual work processes
- Easy personnel deployment planning
- Basic data for final costing

Simply effective time recording:

- More efficient payroll accounting, including wages and salaries
- Automated accounting procedures
- Extremely accurate timesheets

Shop floor data collection

Data collection terminal B-web 95 00

The shop floor data collection terminals offer a wide range of data collection functionalities tailored to the needs of companies of different sizes.

Simply effective:

- Ideal functional scope for entry-level shop floor data collection (SFDC)
- Completely glass front with capacitive, wear-resistant keypad
- Supports current RFID standards
- 16 ODC functions that can be parametrized as required with up to 18 input steps
- Supports DHCP/DNS and host communication via HTTPS
- Conforms to protection class IP 54

B-web 95 00

The user-friendly basic terminal B-web 95 00 for individual configuration offers everything you need for simple shop floor data collection processes.

B-web 95 20

Suitable for entry-level shop floor data collection in small companies and stores: It is equipped with 16 function keys for standard functions such as logging into/out of jobs or entering reasons for faults.

B-web 95 40

Suitable for the complex requirements of shop floor data collection. It offers the complete range of functions for allSFDC processes.



Solutions for ERP systems

dormakaba b-comm ERP



dormakaba b-comm ERP – SAP ERP – is a software solution for time recording, shop floor data collection and access control. The solution relieves the higher-level SAP system of critical tasks and jobs. It performs the necessary dialogs with the connected recording devices and autonomously checks the incoming data as certified by SAP.

Simply effective:

- A system for time recording, shop floor data collection and easy access control
- Certified data exchange with SAP
- Customized SAP connection thanks to customer-specific adjustments
- Master data maintenance in SAP only
- Automated system operation
- Web-based interface
- Other connections to the following ERP systems possible: Business ByDesign, Microsoft Dynamics AX, HR Access

dormakaba b-comm for Workday



Certified time and shop floor data collection allows data to be transferred to your ERP systems. The data can be easily collected by various devices such as dormakaba terminals, mobile terminals, PCs and web terminals (PC/web capture).

Simply effective:

- All integration is secure and seamless via standard Workday web services
- Real-time validation thanks to data collection solutions that are always available
- Validation data: employee data, organization data, activity recording
- Transaction data: Time and attendance, shop floor data collection (labor time only), absence management, leave requests (vacation requests)

Interfacing solutions for third-party applications

B-COMM communication software



B-COMM integration platform for fast and efficient administration of terminal systems and the associated functional areas, independent of computer or operating system platforms. The software enables the creation and administration of clients and communication channels, order processing and data exchange with partner applications.

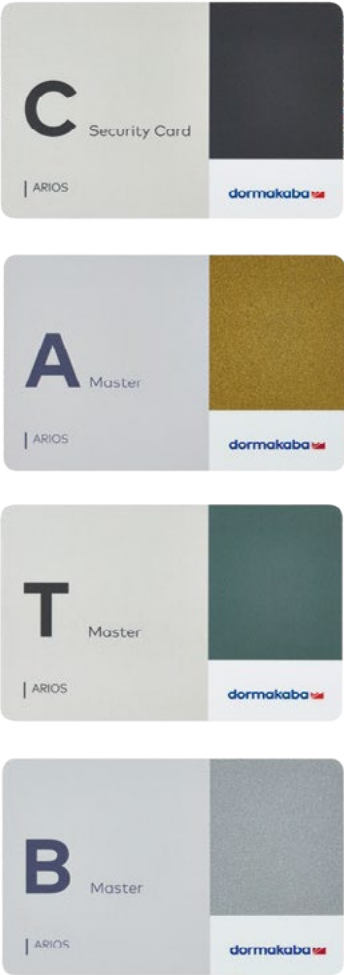


Technology and function principles

Kaba ARIOS

Kaba ARIOS (Advanced RFID Operation Security) is a security concept for **access control systems**, which uses the RFID technology MIFARE.

Kaba ARIOS is the only system worldwide **that ensures process reliability throughout** the entire supply chain.



Technology and function principles

dormakaba TouchGo

The electronic locking system with the TouchGo function **mans no more searching for keys**. A simple touch of the door handle is all it takes for the lock to recognize whether the user is authorized to enter. It doesn't matter whether the TouchGo user medium is in your pocket, jacket or belt.

- Simply effective:
- **Hands-free** – your hand is the key
 - **Increased security and privacy** – authorized access only
 - **Access authorization verification using RCID technology** developed by dormakaba – simply touching the metal-receiving electrode – e.g. the door handle – is sufficient
 - **Transponder** available as key fob, card holder or armband



CardLink/AoC



The users receive their access rights at update readers, which are installed at central locations, e.g. at the staff entrance, in the elevator area or in the canteen. This process helps keep operating costs low.

Biometric fingerprint systems

Pre-programmed time recording terminals and locking components with biometrics, either as the sole identification characteristic or as a supplement to a badge. The finger-print uniquely identifies the person and is legally binding. This is a quick, practical and easy way to ensure unambiguous user identification. Further biometric technologies (e.g. iris recognition) can be easily integrated via existing interfaces.

Simply effective:

- **Unambiguous identification of people**
 - Choose between identification (biometrics instead of badge) or verification (biometrics as a supplement to the badge)
- **Simple, secure, easy to operate**
- **Biometric characteristics cannot be forgotten, lost, stolen or passed on to third parties**
- **Legal certainty – who registered when and where?**
- **Data protection fully guaranteed thanks to fingerprints that cannot be reconstructed**



Technology and function principles

Mobile access



With mobile access, doors with and without a network connection are integrated into the access solution – simply, efficiently and securely. Access rights can be easily and flexibly transferred to employees, guests or service providers, to their smartphone, for example. This simplifies processes, because the issuing and returning of access media is no longer necessary. In addition to security, user comfort plays a major role: Access rights for isolated rooms or infrastructure facilities are simply assigned only when they are needed on site. For example, an assembling technician simply requests the required access rights by phone call or app and receives them immediately on their smartphone.

Simply effective:

- **Use of smartphone as means of access**
- **Can be combined with dormakaba online and stand-alone components**
- **Access rights are transmitted to the smartphone via a secure platform**
- **Door status and access events are transmitted to the dormakaba access solution**

Wireless



The wireless function connects the online and stand-alone systems and networks the digital access components.
The wireless access components are conveniently controlled and maintained from the desk: There is no need for on-site programming. You have full access to the door components from the computer.

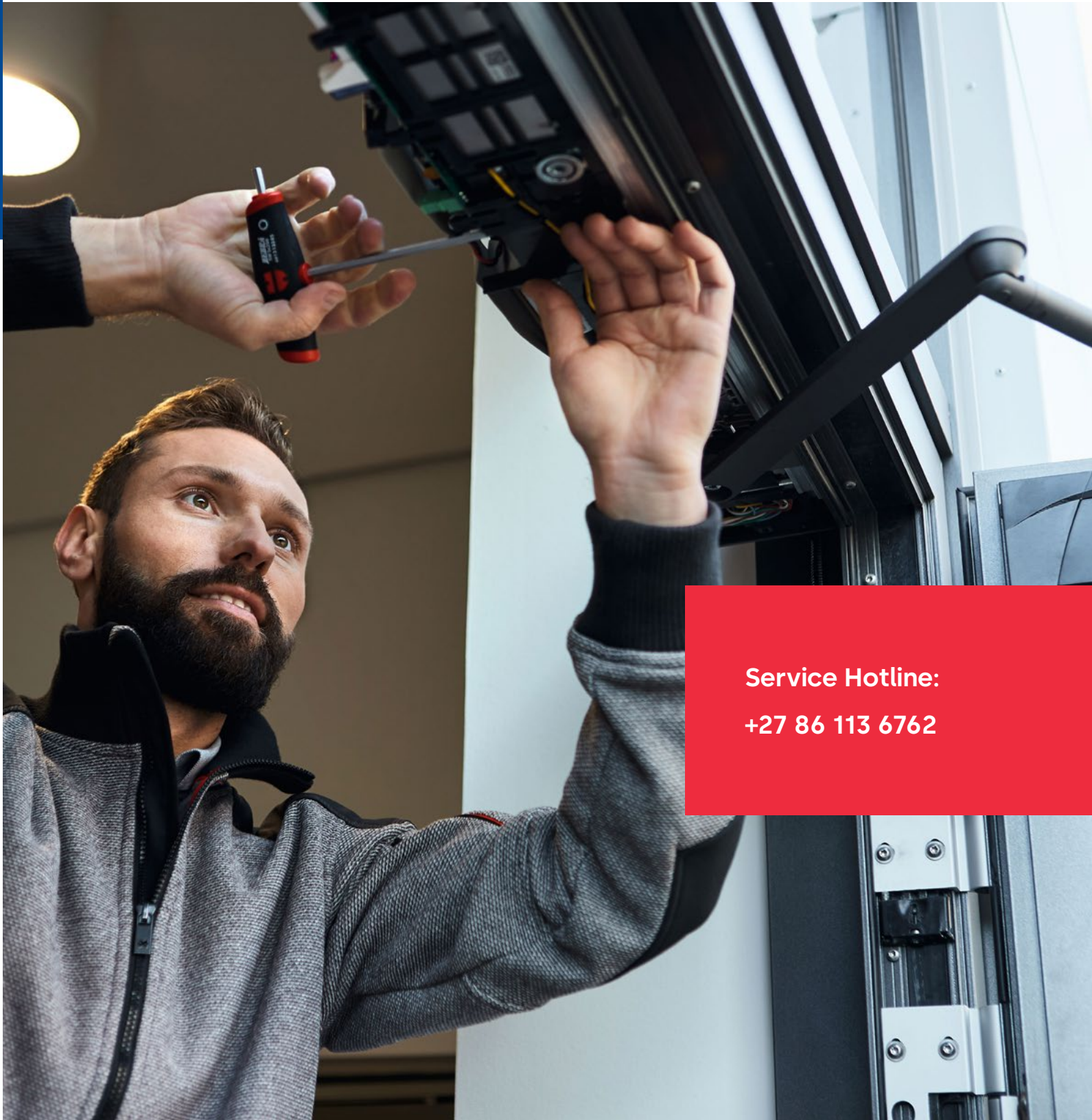
- Simply effective:
- Very easy to use thanks to programming from the desk
 - Increased security for out-of-the-way doors: Thanks to immediate data transfer (e.g. withdrawal of rights in the event of loss of badge), there are no gaps in security
 - Information about door status and access events (time/place/medium)
 - Secure and cost-effective expansion of all dormakaba access solutions with the wireless function
 - Fast, efficient planning and implementation of maintenance and updates
 - Reduced administration and time requirements

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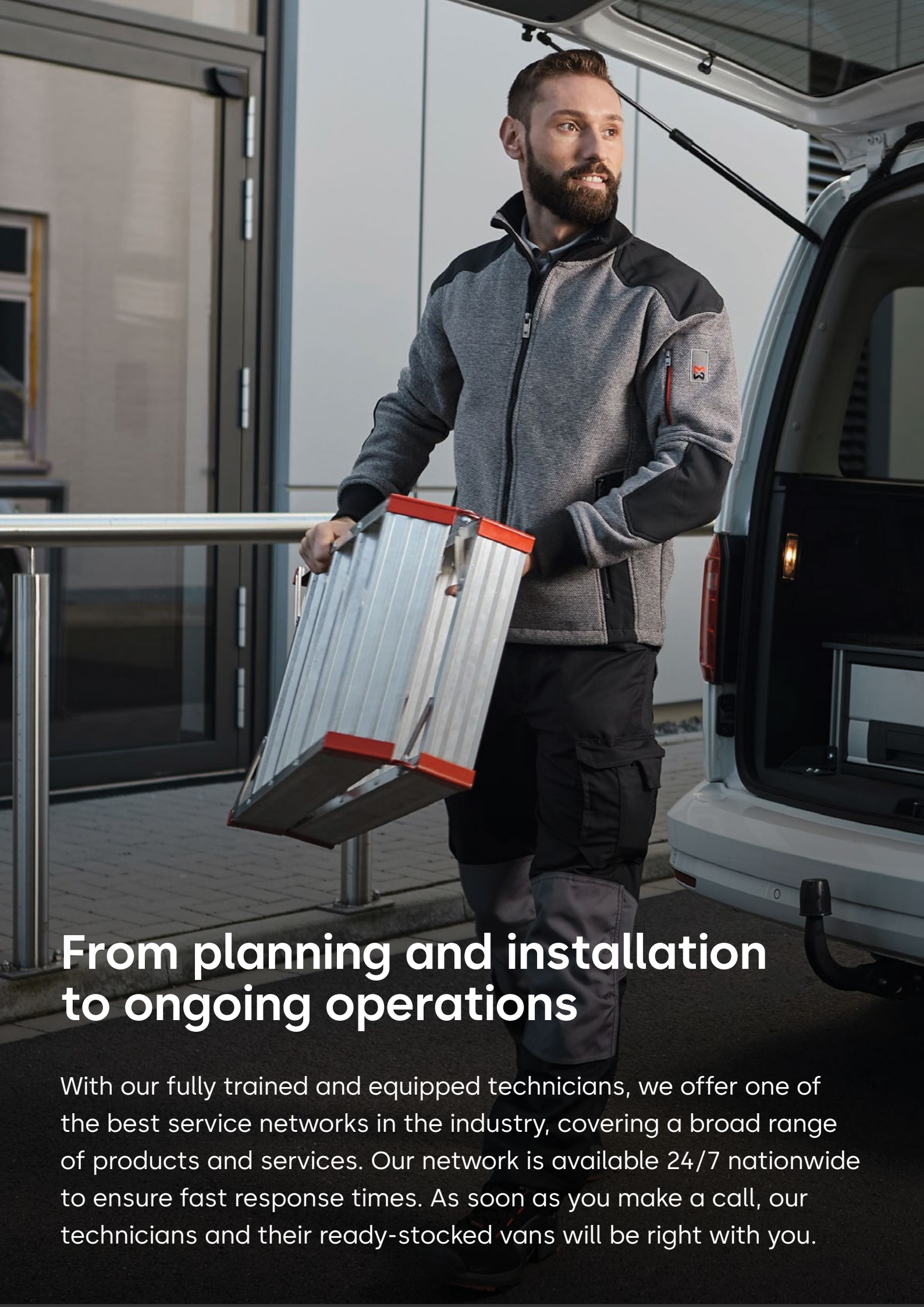


Services

Electronic Access & Data



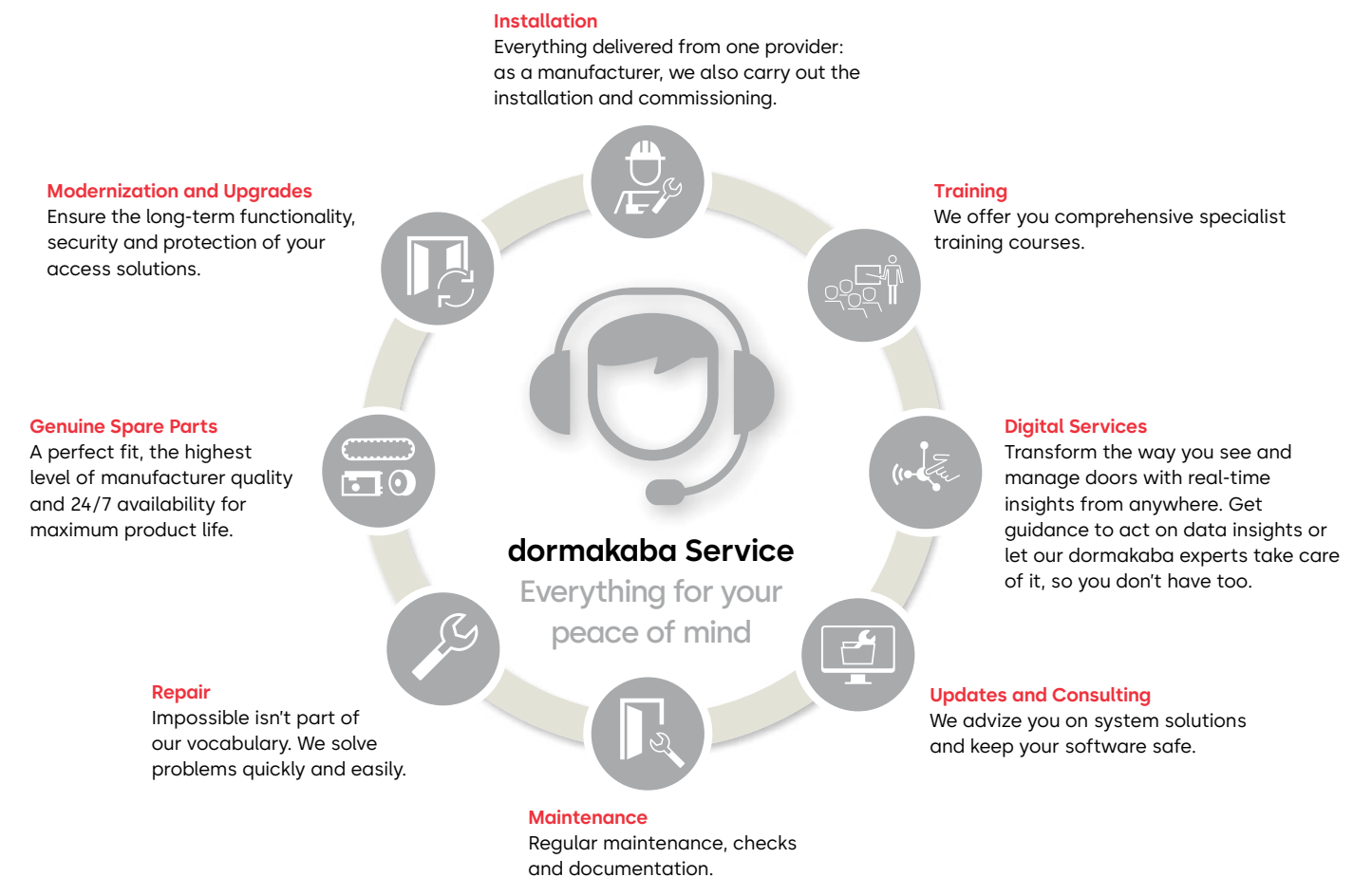
Service Hotline:
+27 86 113 6762



From planning and installation to ongoing operations

With our fully trained and equipped technicians, we offer one of the best service networks in the industry, covering a broad range of products and services. Our network is available 24/7 nationwide to ensure fast response times. As soon as you make a call, our technicians and their ready-stocked vans will be right with you.

Premium services throughout the full building lifecycle



The benefits of a dormakaba service plan

A building that is in active use requires a surprising amount of maintenance to keep things running smoothly. Regular maintenance and checks ensure that your doors are always up to date and that failures are effectively prevented. We help you take care of access in your building with our safe, simple service.



24/7 rapid assistance
We provide quick, hassle-free support in case of malfunctions.



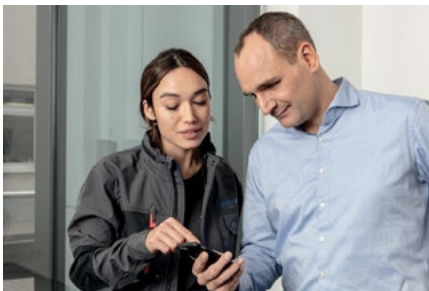
Always near
Local presence.



Dedicated
Team of fully trained and equipped experts.



Quick spare parts supply
Efficient supply chains always ensures high availability and quick delivery times.



Up-to-date
Consulting on modernization and upgrades.



Independent support
State-of-the-art-equipment.

Why regular maintenance?

Prevention is better than cure



Uptime and Usability
Regular maintenance reduces breakdowns and avoids accidents - ensuring your building is secure and your people are safe at all times.



People Flow
Well maintained access products and solutions facilitate a smooth people flow.



Sustainability
We help you manage your energy costs and prolong the product lifecycle for greater sustainability.



High Level of Security
Through regular maintenance, we actively prevent possible malfunctions, downtimes and the resultant risks.



Compliance
Assistance in meeting the requirements of your local regulations in a cost effective way.



Building's Value
Well maintained access products and solutions increase the value of your building.



Maximized Customer Satisfaction
We constantly refine our solutions and processes to ensure a smooth people flow and build a positive user experience.



Improved Cost-effectiveness
Ongoing maintenance increases the longevity of your products and systems, saving you time and money.

Extensive experience



Automatic Sliding Doors



Automatic/ Manual Swing Doors



Revolving Doors



Hotel Lock Systems



Movable Walls



Emergency Exit Doors



Access Control Systems



Time and Attendance Systems



Speed Gates



Fire Doors



Industrial Doors



Barriers

Flexible service solutions

Tailored to suit your needs

The THREE STAR Saver

An entry-level agreement providing peace of mind with routine service,discounted labour and parts. Silver service that is hard to surpass.

- Pre-scheduled maintenance service programme
- Reduced charge business-hours service calls (labour)
- Reduced charge for emergency after-hours service
- To maintain your existing-product, spare parts are discounted significantly
- Prompt service – your re-requests are treated with attention and commitment
- A national network of dormakaba trained and dedicated support staff
- After hours WhatsApp for Business support - Dedicated line for Contract & Key account customers

A FOUR STAR plan

An entry-level agreement providing peace of mind with routine service, discounted labour and parts. Silver service that is hard to surpass.

- Pre-scheduled comprehensive maintenance service programme
- No charge business hours service calls (labour)
- Reduced charges for emergency after hours service
- Significantly discounted spare parts included for the maintenance of your existing product
- Prioritised service – your requests are treated with a speedy response
- Extended trading coverage in special circumstances
- A national network of dormakaba trained and dedicated support staff
- After hours WhatsApp for Business support - Dedicated line for Contract & Key account customers

The FIVE STAR advantage

A premium level agreement in one hassle-free annual invoice for peace of mind and budget planning. Some of the exceptional services you would expect are:

- Pre-scheduled comprehensive maintenance service programme
- No charge business hours service calls
- dormakaba spare parts included in any call for the maintenance of your existing product - 24/7
- Priority service – your requests are treated with-priority response
- Extended trading coverage in special circumstances
- A national network of dormakaba trained and dedicated support staff
- After hours WhatsApp for Business support - Dedicated line for Contract & Key account customers



Access to insights for building sustainability

- Reducing technician call-outs not only saves the trip to site but ensures the door is back to protecting your physical and climate environment as fast as possible.
- Understanding door utilization patterns can help you use your entrances in the most intelligent way.
- When your door is performing at it's best, it's at it's most efficient.

EntriWorX supports optimization of your CO2 footprint for smart building sustainability.



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