

**STUDIO Rondo** 

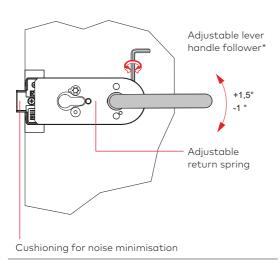
## **Technical features**

- Lock insert with low-noise "whisper" functionality as standard. The whisper latch (study metal latch partially plastics-sheathed and damped latch motions for noise minimisation) satisfy particularly high expectations. Adjustable lever handle follower + / -1°, patent pending, for avoidance of "lever handle sag" (droop). Further on a special spring supported clamp follower holds the lever handle perfectly secure.
- The fully closed lock case provides optimum protection for the internal components which themselves are of rugged unit construction.
- · Locks comply to the current DIN EN 12209.
- Moreover these locks were tested successfully by a neutral testing institute with 200,000 latch and 200,000 locking bolt operating cycles.

Lock features	STUDIO Rondo	STUDIO Classic	STUDIO Gala 2.0	STUDIO Arcos
Adjustable lever handle follower from + 1.5° to – 1° for avoidance of "lever handle sag" droop	•	•	•	•
Low-noise "whisper" functionality	•	•	•	•
Adjustable return spring	•	•	•	•
Spring-assisted clamp follower	•	•	•	•
Compliance approval to EN 12209	•	•	•	•
Lock types				
Non-locking latch	•	•	•	•
Non-locking latch, with levers forward*	•*	•*	•*	•*
Prepared for Europrofile cylinder	•	•	•	•
Prepared for KABA cylinder	•	•	•	•
Warded lever lock with nightlatch function	•	•	•	•
Bathroom lock function	•	•	•	•

 $<sup>^{\</sup>star}$  For all lock designs with the exception of "non-locking latches – handles to the front of the lock case".

#### New standard lock functions



## Complete doorsets for 8 and 10 mm glass thickness, locks with follower

Complying to DIN EN 12209 (see page 6).

Door weight max. 45 kg, door width max. 1,000 mm. Rebate depth 24 mm (for 8 mm glass thickness), 26 mm (for 10 mm glass thickness). Prepared for all levers without roses with 8 mm square spindles, spindle length for 44 mm lock thickness and 18 mm Ø follower, max. 8 mm long.

Hinges also to suit doors with no over-rebate and prepared for rebate depth 28 – 40 mm see page 21 and following.

	Product description	Glass thickness	Art. No.
36 159 99 159	Lock with 2 hinges non-locking lock, hinges with sleeves, extended colour options  Weight in kg: alumin. 1.580 brass 2.485	8 mm 10 mm	10.100 10.130
	Lock with 2 hinges non-locking lock for lever forward, hinges with sleeves, extended colour options  Weight in kg: alumin. 1.625 brass 2.505	8 mm 10 mm	10.101 10.131
	Lock with 2 hinges lock prepared for Europrofile cylinder, nightlatch function, hinges with sleeves, extended colour options  Weight in kg: alumin. 1.565 brass 2.465	8 mm 10 mm	10.102 10.132
	Lock with 2 hinges lock prepared for KABA, nightlatch function, hinges with sleeves, extended colour options  Weight in kg: alumin. 1.563	8 mm 10 mm	10.108 10.129

	Product description	Glass thickness	Art. No.
	Lock with 2 hinges lever lock, nightlatch function, 2 keys supplied, hinges with sleeves, extended colour options  Weight in kg: alumin. 1.630 brass 2.530	8 mm 10 mm	10.103 10.133
	Lock with 2 hinges WC-toilet door, hinges with sleeves, extended colour options  Weight in kg: alumin. 1.745 brass 2.755	8 mm 10 mm	10.106 10.134
159	Strike box with 2 hinges for pairs of doors, hinges with sleeves, extended colour options  Weight in kg: alumin. 1.380 brass 2.295	8 mm 10 mm	10.120 10.125

## Complete doorsets for 8 and 10 mm glass thickness, locks for levers with roses

Complying to DIN EN 12209 (see page 6).

Door weight max. 45 kg, door width max. 1,000 mm. Rebate depth 24 mm (for 8 mm glass thickness), 26 mm (for 10 mm glass thickness). Hinges also to suit doors with no over-rebate and prepared for rebate depth 28 – 40 mm see page 21 and following.

	Product description	Glass thickness	Art. No.
86	Lock with 2 hinges non-locking lock, hinges with sleeves  Weight in kg: alumin. 1.580	8 mm 10 mm	10.110 10.135
	Lock with 2 hinges non-locking lock for lever forward, hinges with sleeves Weight in kg: alumin. 1.585	8 mm 10 mm	10.111 10.136
	Lock with 2 hinges lock prepared for Europrofile cylinder, nightlatch function, hinges with sleeves  Weight in kg: alumin. 1.565	8 mm 10 mm	10.112 10.137
	Lock with 2 hinges lock prepared for KABA, nightlatch function, hinges with sleeves  Weight in kg: alumin. 1.563	8 mm 10 mm	10.118 10.139

	Product description	Glass thickness	Art. No.
	Lock with 2 hinges lever lock, nightlatch function, 2 keys supplied, hinges with sleeves  Weight in kg: alumin. 1.575	8 mm 10 mm	10.113 10.138
159	Strike box with 2 hinges for pairs of doors, hinges with sleeves Weight in kg: alumin. 1.380	8 mm 10 mm	10.120 10.125

### Locks with follower

Complying to DIN EN 12209 (see page 6).

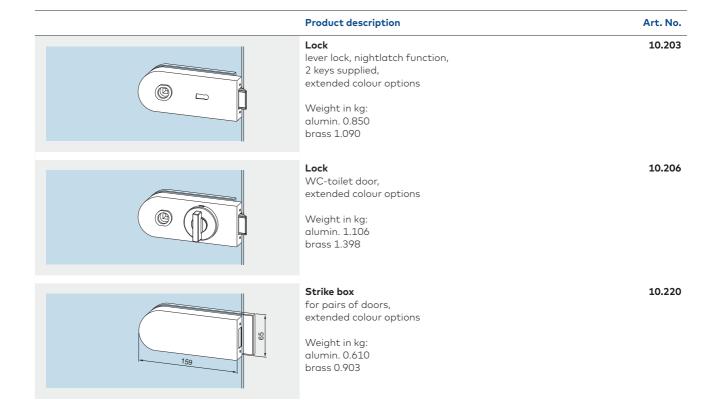
Locks for 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp.

Prepared for all levers without roses with 8 mm square spindles, spindle length for 44 mm lock thickness and 18 mm Ø follower, max. 8 mm long.

Hinges also to suit doors with no over-rebate and prepared for rebate depth 28 – 40 mm see page 21 and following.

#### **Product description** Art. No. 10.200 Lock non-locking, extended colour options Weight in kg: alumin. 0.840 brass 1.055 10.201 Lock non-locking, with follower forward, extended colour options Weight in kg: alumin. 0.845 brass 1.055 10.202 prepared for Europrofile cylinder, nightlatch function, extended colour options Weight in kg: alumin, 0.815 brass 1.030 Lock 10.207 prepared for KABA, nightlatch function, extended colour options (4) 0 Weight in kg: alumin. 0.813

STUDIO Rondo Components

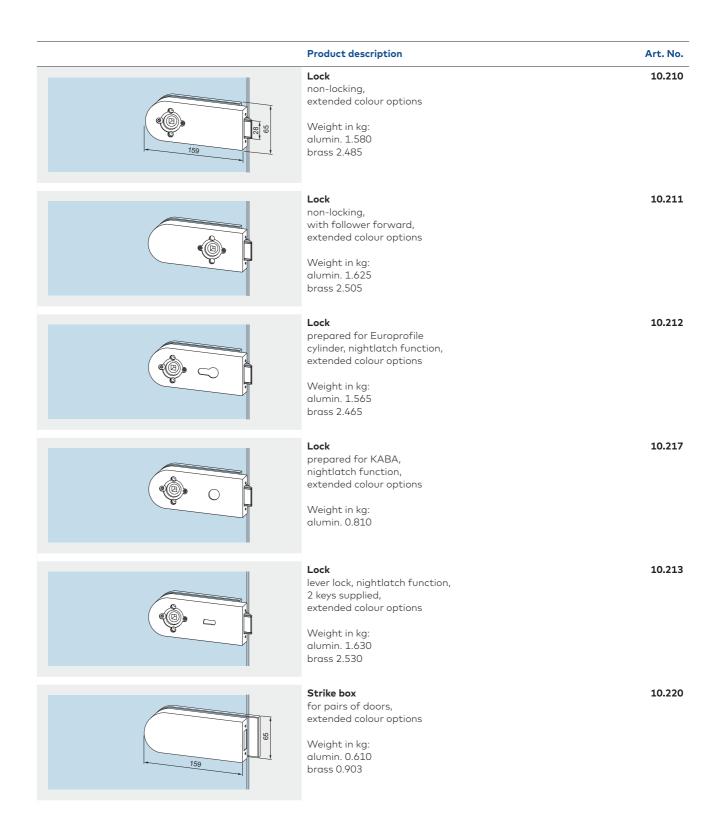


## Locks for levers with roses

Complying to DIN EN 12209 (see page 6).

Locks for 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp.

Hinges also to suit doors with no over-rebate and prepared for rebate depth 28 – 40 mm see page 21 and following.



## Locks, prepared for D-Line levers with roses

Complying to DIN EN 12209 (see page 6).

Locks for 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp.

Lever on site. Please specify exact lock type when ordering lever at your supplier and left or right hand application.

Hinges also to suit doors with no over-rebate and prepared for rebate depth 28 – 40 mm see page 21 and following.

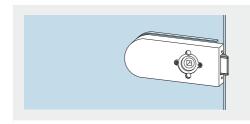
# 159

#### **Product description**

Art. No. 10.260

non-locking, extended colour options

Weight in kg: alumin. 0.840 brass 1.055



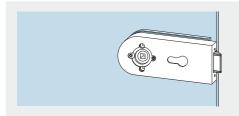
#### Lock

Lock

10.261

non-locking, with follower forward, extended colour options

Weight in kg: alumin. 0.845

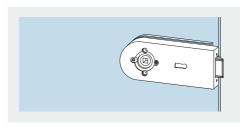


#### Lock

10.262

prepared for Europrofile cylinder, nightlatch function, extended colour options

Weight in kg: alumin. 0.815 brass 1.030



#### Lock

10.263

lever lock, nightlatch function, 2 keys supplied, extended colour options

Weight in kg: alumin. 0.850

## Hinges for 8 mm glass thickness

#### Door width max. 1,000 mm

## 86 Ø16 83 22 33 45 122

#### **Product description**

Art. No. 10.230

#### Hinge with frame pivot

complete with sleeve, to suit rebate depth 24 mm, extended colour options door weight max. 45 kg

Weight in kg: alumin. 0.319 brass 0.688

#### Hinge with frame pivot

10.233

complete with sleeve, to suit rebate depth 28 – 30 mm, door weight max. 38 kg (not illustr.)

Weight in kg: alumin. 0.336 brass 0.806

#### Filler piece with screws

10.420

for rebate depth 31 – 39 mm, (please indicate), door weight max. 38 kg, used in combination (not illustr.)

with hinge 10.230

Weight in kg: alumin. 0.144

#### Hinge with frame pivot

**10.234** (not illustr.)

complete with sleeve and filler piece to suit 40 mm rebate depth,

door weight max. 38 kg

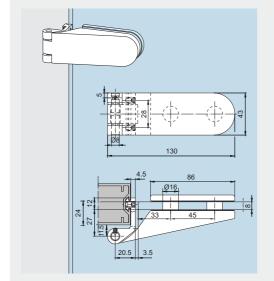
Weight in kg: alumin. 0.486

#### Hinge with frame pivot for

10.231

aluminum frames, stainless steel pin, door weight max. 35 kg

Weight in kg: alumin. 0.329



## Hinges for 8 mm glass thickness

#### Door width max. 1,000 mm

#### **Product description**

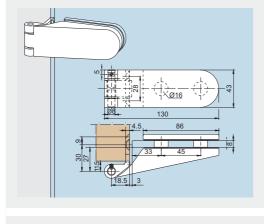
Art. No. 10.232

#### Hinge with frame pivot for wooden frames,

hinge flap for mortising into frame, stainless steel pin,

door weight max. 35 kg

Weight in kg: alumin. 0.321

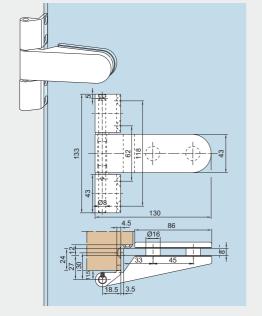


## Strengthened hinge with frame pivot for wooden frames,

10.235

hinge flap for mortising into frame, stainless steel pin, door weight max. 45 kg

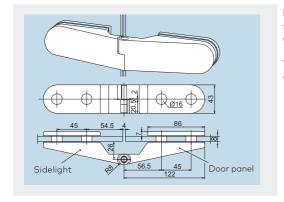
Weight in kg: alumin. 0.433



#### Hinge for mounting onto sidelights,

stainless steel pin, door weight max. 35 kg **10.244 L 10.246 R** (not illustr.)

Weight in kg: alumin. 0.557



## Hinges for 10 mm glass thickness

#### Door width max. 1,000 mm

#### 86 Ø16 87 Ø216 Ø216

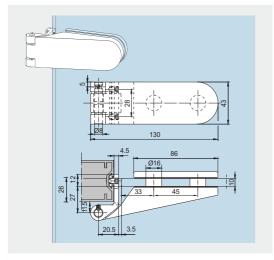
#### **Product description**

Art. No. 10.236

#### Hinge with frame pivot

complete with sleeve, rebate depth 26 mm, extended colour options, door weight max. 45 kg

Weight in kg: alumin. 0.319 brass 0.688

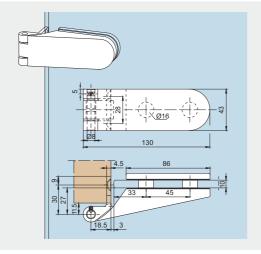


#### Hinge with frame pivot for aluminum frames,

10.237

stainless steel pin, door weight max. 35 kg

Weight in kg: alumin. 0.329



#### Hinge with frame pivot for wooden frames,

10.238

hinge flap for mortising into frame, stainless steel pin,

Weight in kg: alumin. 0.321

## Hinges for 10 mm glass thickness

#### Door width max. 1,000 mm

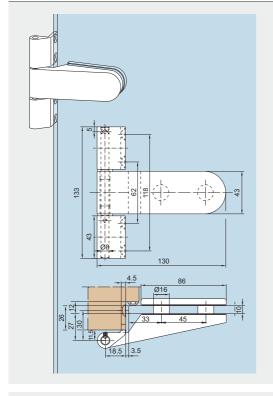
#### **Product description**

Art. No. 10.239

## Strengthened hinge with frame pivot for wooden frames,

hinge flap for mortising into frame, stainless steel pin, door weight max. 45 kg  $\,$ 

Weight in kg: alumin. 0.433



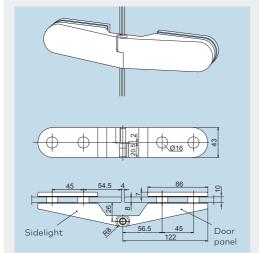
#### $\ \, \hbox{Hinge for mounting onto sidelight} \\$

stainless steel pin, door weight max. 35 kg

Weight in kg: alumin. 0.557

Note: Opening angle max.  $100^{\circ}$ 

**10.245 L 10.247 R** (not illustr.)



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## **STUDIO Classic**

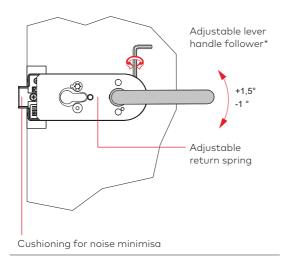
## **Technical features**

- Lock insert with low-noise "whisper" functionality as standard. The whisper latch (study metal latch partially plastics-sheathed and damped latch motions for noise minimisation) satisfy particularly high expectations. Adjustable lever handle follower + / -1°, patent pending, for avoidance of "lever handle sag" (droop). Further on a special spring supported clamp follower holds the lever handle perfectly secure.
- The fully closed lock case provides optimum protection for the internal components which themselves are of rugged unit construction.
- · Locks comply to the current DIN EN 12209.
- Moreover these locks were tested successfully by a neutral testing institute with 200,000 latch and 200,000 locking bolt operating cycles.

Lock features	STUDIO Rondo	STUDIO Classic	STUDIO Gala 2.0	STUDIO Arcos
Adjustable lever handle follower from + 1.5° to – 1° for avoidance of "lever handle sag" droop	•	•	•	•
Low-noise "whisper" functionality	•	•	•	•
Adjustable return spring	•	•	•	•
Spring-assisted clamp follower	•	•	•	•
Compliance approval to EN 12209	•	•	•	•
Lock types				
Non-locking latch	•	•	•	•
Non-locking latch, with levers forward*	•*	•*	•*	•*
Prepared for Europrofile cylinder	•	•	•	•
Prepared for KABA cylinder	•	•	•	•
Warded lever lock with nightlatch function	•	•	•	•
Bathroom lock function	•	•	•	•

 $<sup>^{\</sup>star}$  For all lock designs with the exception of "non-locking latches – handles to the front of the lock case".

#### New standard lock functions



## Complete doorsets for 8 and 10 mm glass thickness, locks with follower

Complying to DIN EN 12209 (see page 6).

Door weight max. 45 kg, door width max. 1,000 mm. Rebate depth 24 mm (for 8 mm glass thickness), 26 mm (for 10 mm glass thickness) Prepared for all levers without roses with 8 mm square spindles, spindle length for 44 mm lock thickness and 18 mm Ø follower, max. 8 mm long.

	Product description	Glass thickness	Art. No.
86	Lock with 2 hinges non-locking lock, hinges with sleeves  Weight in kg: alumin. 1.580	8 mm 10 mm	10.050 10.055
	Lock with 2 hinges non-locking lock with follower forward, hinges with sleeves Weight in kg: alumin. 1.625	8 mm 10 mm	10.051 10.056
	Lock with 2 hinges lock prepared for Europrofile cylinder, nightlatch function, hinges with sleeves  Weight in kg: alumin. 1.565	8 mm 10 mm	10.052 10.057
	Lock with 2 hinges lock prepared for KABA, nightlatch function, hinges with sleeves Weight in kg: alumin. 1.563	8 mm 10 mm	10.049 10.060

	Product description	Glass thickness	Art. No.
	Lock with 2 hinges lever lock, nightlatch function, 2 keys supplied, hinges with sleeves Weight in kg: alumin. 1.630	8 mm 10 mm	10.053 10.058
	Lock with 2 hinges WC-toilet door, hinges with sleeves Weight in kg: alumin. 1.721	8 mm 10 mm	10.054 10.059
165	Strike box with 2 hinges for pairs of doors, hinges with sleeves Weight in kg: alumin. 1.380	8 mm 10 mm	10.034 10.039

## Complete doorsets for 8 and 10 mm glass thickness, locks for levers with roses

Complying to DIN EN 12209 (see page 6).

Door weight max. 45 kg, door width max. 1,000 mm. Rebate depth 24 mm (for 8 mm glass thickness), 26 mm (for 10 mm glass thickness).

	Product description	Glass thickness	Art. No.
86	Lock with 2 hinges non-locking lock, hinges with sleeves  Weight in kg: alumin. 1.580	8 mm 10 mm	10.030 10.035
	Lock with 2 hinges non-locking lock for lever forward, hinges with sleeves Weight in kg: alumin. 1.585	8 mm 10 mm	10.031 10.036
	Lock with 2 hinges lock prepared for Europrofile cylinder, nightlatch function, hinges with sleeves  Weight in kg: alumin. 1.565	8 mm 10 mm	10.032 10.037
	Lock with 2 hinges lock prepared for KABA, nightlatch function, hinges with sleeves  Weight in kg: alumin. 1.563	8 mm 10 mm	10.028 10.029

	Product description	Glass thickness	Art. No.
	Lock with 2 hinges lever lock, nightlatch function, 2 keys supplied, hinges with sleeves  Weight in kg: alumin. 1.575	8 mm 10 mm	10.033 10.038
165	Strike box with 2 hinges for pairs of doors, hinges with sleeves Weight in kg: alumin. 1.380	8 mm 10 mm	10.034 10.039

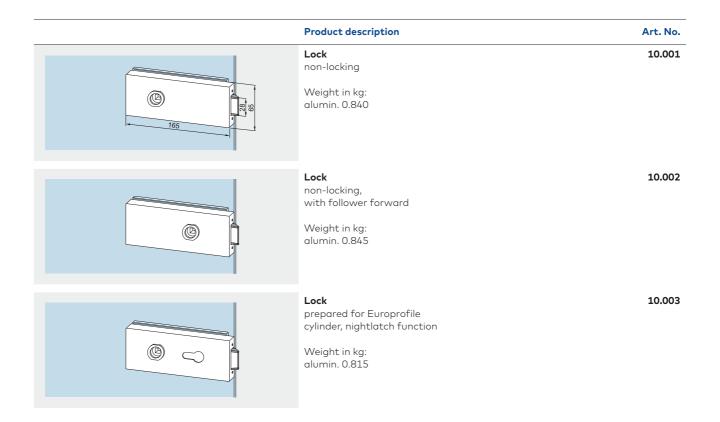
### Locks with follower

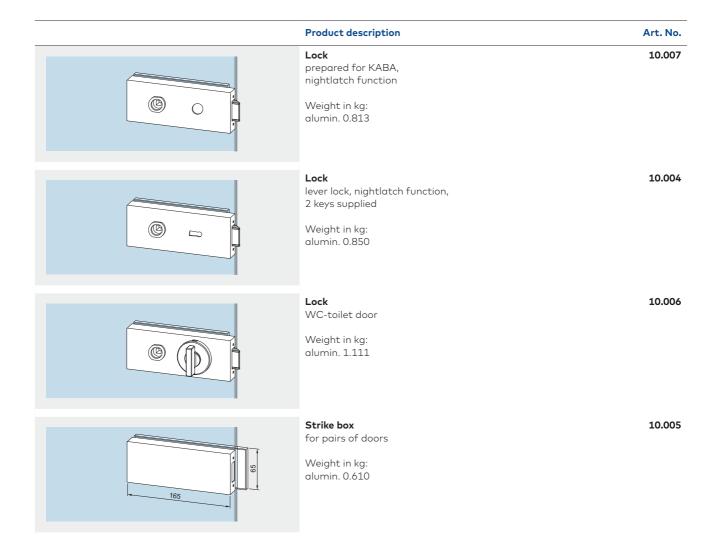
Complying to DIN EN 12209 (see page 6),

Locks for 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp.

Prepared for all levers without roses with 8 mm square spindles, spindle length for 44 mm lock thickness and 18 mm Ø follower, max. 8 mm long.

Hinges see page 35.



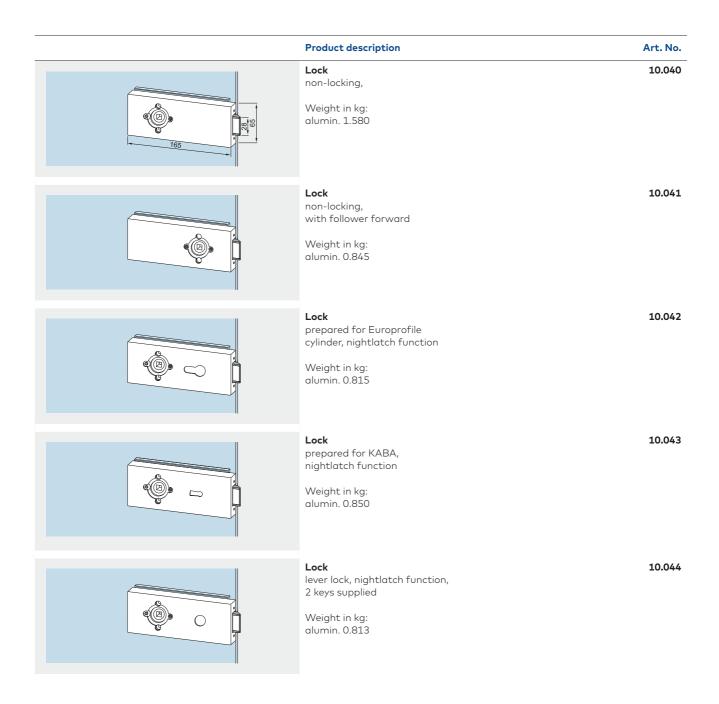


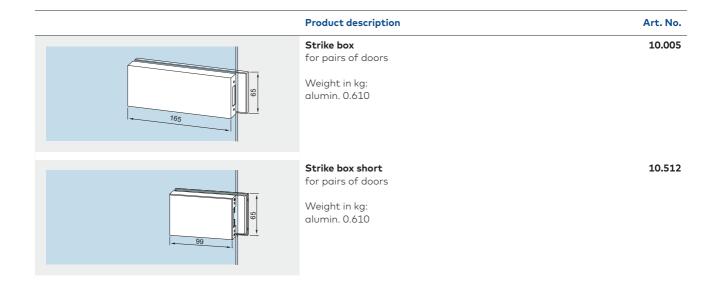
## Locks for levers with roses

Complying to DIN EN 12209 (see page 6).

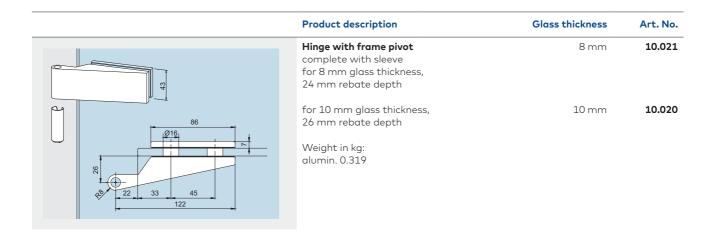
Hinges see page 35.

Locks for 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp.





## Door hinges for 8 mm and 10 mm glass thickness



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STUDIO Gala 2.0

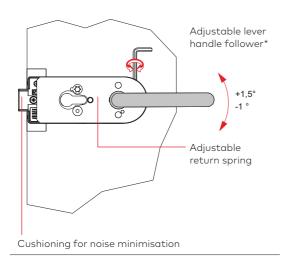
### **Technical features**

- Lock insert with low-noise "whisper" functionality as standard. The whisper latch (study metal latch partially plastics-sheathed and damped latch motions for noise minimisation) satisfy particularly high expectations. Adjustable lever handle follower + / -1°, patent pending, for avoidance of "lever handle sag" (droop). Further on a special spring supported clamp follower holds the lever handle perfectly secure.
- The fully closed lock case provides optimum protection for the internal components which themselves are of rugged unit construction.
- · Locks comply to the current DIN EN 12209.
- Moreover these locks were tested successfully by a neutral testing institute with 200,000 latch and 200,000 locking bolt operating cycles.

Lock features	STUDIO Rondo	STUDIO Classic	STUDIO Gala 2.0	STUDIO Arcos
Adjustable lever handle follower from + 1.5° to – 1° for avoidance of "lever handle sag" droop	•	•	•	•
Low-noise "whisper" functionality	•	•	•	•
Adjustable return spring	•	•	•	•
Spring-assisted clamp follower	•	•	•	•
Compliance approval to EN 12209	•	•	•	•
Lock types				
Non-locking latch	•	•	•	•
Non-locking latch, with levers forward*	•*	•*	•*	•*
Prepared for Europrofile cylinder	•	•	•	•
Prepared for KABA cylinder	•	•	•	•
Warded lever lock with nightlatch function	•	•	•	•
Bathroom lock function	•	•	•	•

 $<sup>^{\</sup>star}$  For all lock designs with the exception of "non-locking latches – handles to the front of the lock case".

#### New standard lock functions



## Complete doorsets for 8 mm glass thickness, locks with follower

Complying to DIN EN 12209 (see page 6).

Door weight max. 45 kg, door width max. 1,000 mm rebate depth 24 mm (for 8 mm glass thickness).

Prepared for all levers without roses with 8 mm square spindles, spindle length for 44 mm lock thickness and 18 mm Ø follower, max. 8 mm long.

## 175 175 175

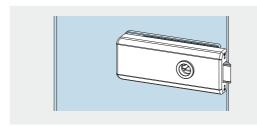
#### **Product description**

Art. No. 19.620

### Lock with 2 STUDIO Classic hinges

non-locking lock, hinges with sleeves

Weight in kg: alumin. 1.920 brass 2.660

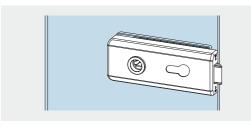


#### Lock with

2 STUDIO Classic hinges

non-locking lock with follower forward, hinges with sleeves

Weight in kg: alumin. 1.880 brass 2.645

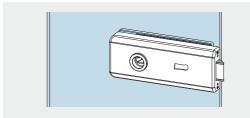


#### Lock with

2 STUDIO Classic hinges

lock prepared for Europrofile cylinder, nightlatch function, hinges with sleeves

Weight in kg: alumin. 1.915 brass 2.660



#### Lock with

2 STUDIO Classic hinges

lever lock, nightlatch function, 2 keys supplied, hinges with sleeves

Weight in kg: alumin. 1.965 brass 2.700

19.621

19.622

19.623

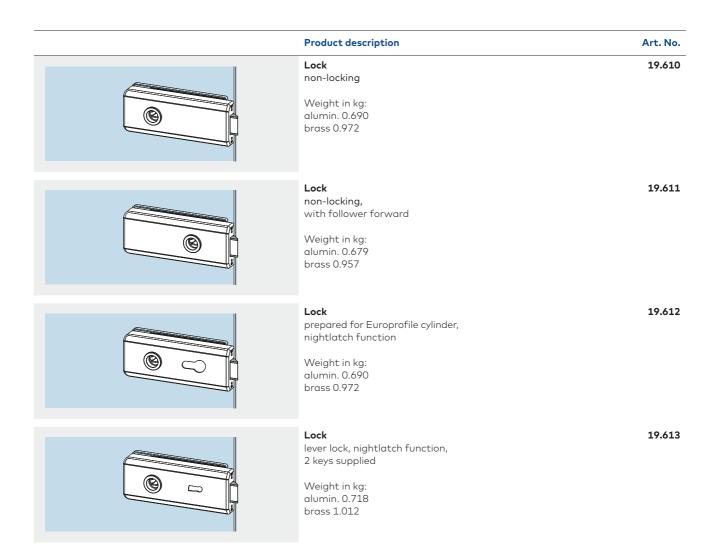
### Locks with follower

Complying to DIN EN 12209 (see page 6).

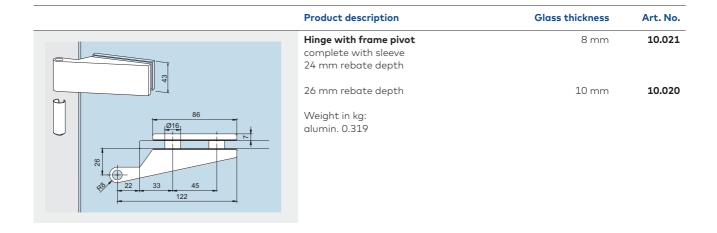
Locks for 8 mm glass thickness / 24 mm rebate depth.

Prepared for all levers without roses with 8 mm square spindles, spindle length for 44 mm lock thickness and 18 mm Ø follower, max. 8 mm long.

Hinges see page 42.



## **Door hinges**



## **Space for your notes**

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**STUDIO** Arcos

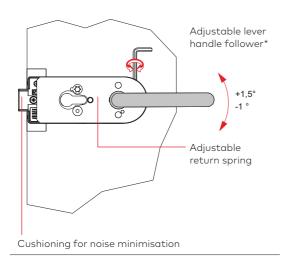
# **Technical features**

- Lock insert with low-noise "whisper" functionality as standard. The whisper latch (study metal latch partially plastics-sheathed and damped latch motions for noise minimisation) satisfy particularly high expectations. Adjustable lever handle follower + / -1°, patent pending, for avoidance of "lever handle sag" (droop). Further on a special spring supported clamp follower holds the lever handle perfectly secure.
- The fully closed lock case provides optimum protection for the internal components which themselves are of rugged unit construction.
- · Locks comply to the current DIN EN 12209.
- Moreover these locks were tested successfully by a neutral testing institute with 200,000 latch and 200,000 locking bolt operating cycles.

Lock features	STUDIO Rondo	STUDIO Classic	STUDIO Gala 2.0	STUDIO Arcos
Adjustable lever handle follower from + 1.5° to – 1° for avoidance of "lever handle sag" droop	•	•	•	•
Low-noise "whisper" functionality	•	•	•	•
Adjustable return spring	•	•	•	•
Spring-assisted clamp follower	•	•	•	•
Compliance approval to EN 12209	•	•	•	•
Lock types				
Non-locking latch	•	•	•	•
Non-locking latch, with levers forward*	•*	•*	•*	•*
Prepared for Europrofile cylinder	•	•	•	•
Prepared for KABA cylinder	•	•	•	•
Warded lever lock with nightlatch function	•	•	•	•
Bathroom lock function	•	•	•	•

 $<sup>^{\</sup>star}$  For all lock designs with the exception of "non-locking latches – handles to the front of the lock case".

#### New standard lock functions



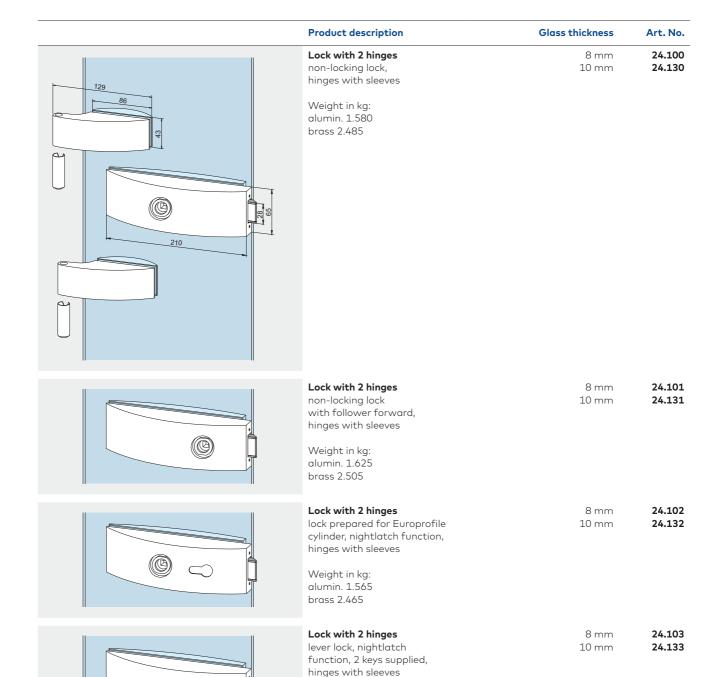
# Complete doorsets for 8 and 10 mm glass thickness, locks with follower

Locks acc. to DIN 12209, according to type testing (see page 6).

Door weight max. 45 kg, door width max. 1,000 mm rebate depth 24 mm (for 8 mm glass thickness), 26 mm (for 10 mm glass thickness).

Prepared for all levers without roses with 8 mm square spindles, spindle length for 44 mm lock thickness and 18 mm Ø follower, max. 8 mm long.

Hinges to suit rebate depth 28-40 mm see page 54.



Weight in kg: alumin. 1.630 brass 2.530

	Product description	Glass thickness	Art. No.
	Lock with 2 hinges WC-toilet door, hinges with sleeves Weight in kg: alumin. 1.716 brass 2.755	8 mm 10 mm	24.106 24.134
	Lock with 2 hinges prepared for KABA, hinges with sleeves Weight in kg: alumin. 1.630 brass 2.530	8 mm 10 mm	24.108 24.129
73	Strike box with 2 hinges for pairs of doors, hinges with sleeves Weight in kg: alumin. 1.380 brass 2.295	8 mm 10 mm	24.120 24.125

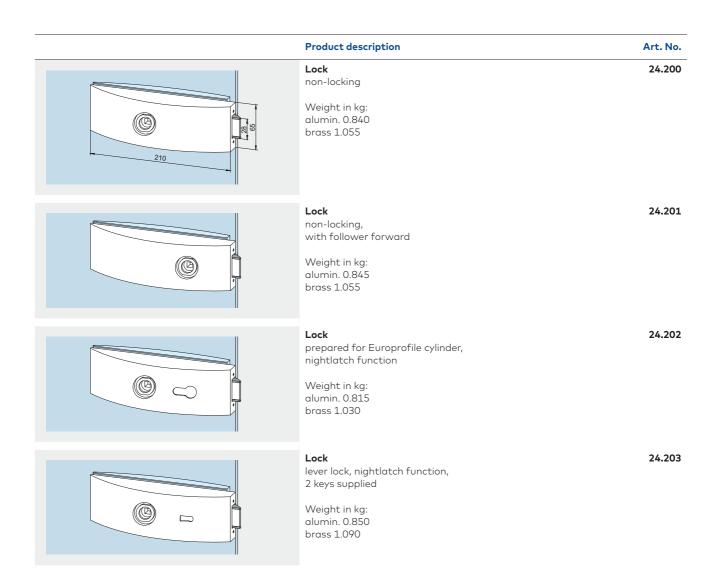
## Locks with follower

Locks acc. to DIN 12209, according to type testing (see page 6).

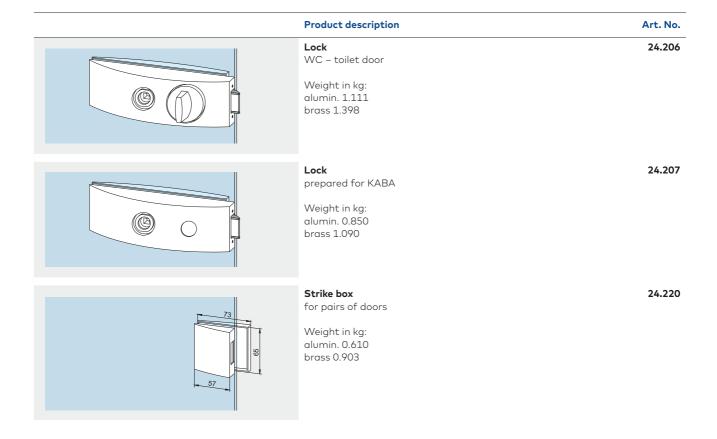
Locks for 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp.

Prepared for all levers without roses with 8 mm square spindles, spindle length for 44 mm lock thickness and 18 mm Ø follower, max. 8 mm long.

Hinges to suit rebate depth 28-40 mm see page 54.



STUDIO Arcos Components

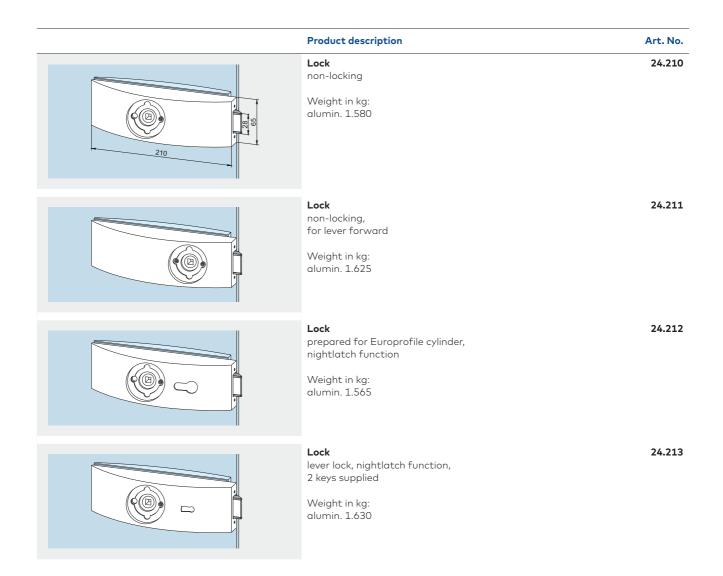


# Locks for levers with roses

Locks acc. to DIN 12209, according to type testing (see page 6).

Hinges to suit rebate depth 28-40 mm see page 54.

Locks for 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp.



STUDIO Arcos Components



# Hinges

#### for 8 mm glass thickness, for rebate depth 24 mm. Door width max. 1,000 mm.

# 129 86 86 18.5 33 129

#### **Product description**

Art. No.

24.230

**Hinge for frame pivot** complete with sleeve, to suit rebate depth 24 mm door weight max. 45 kg

Weight in kg: alumin. 0.319

#### Filler piece with screws

**24.420** (not illustr.)

for rebate depth 28–40 mm, (please indicate), door weight max. 38 kg, used in combination with hinge 24.230

Weight in kg: alumin. 0.144

#### for 10 mm glass thickness, for rebate depth 26 mm Door width max. 1,000 mm

# 

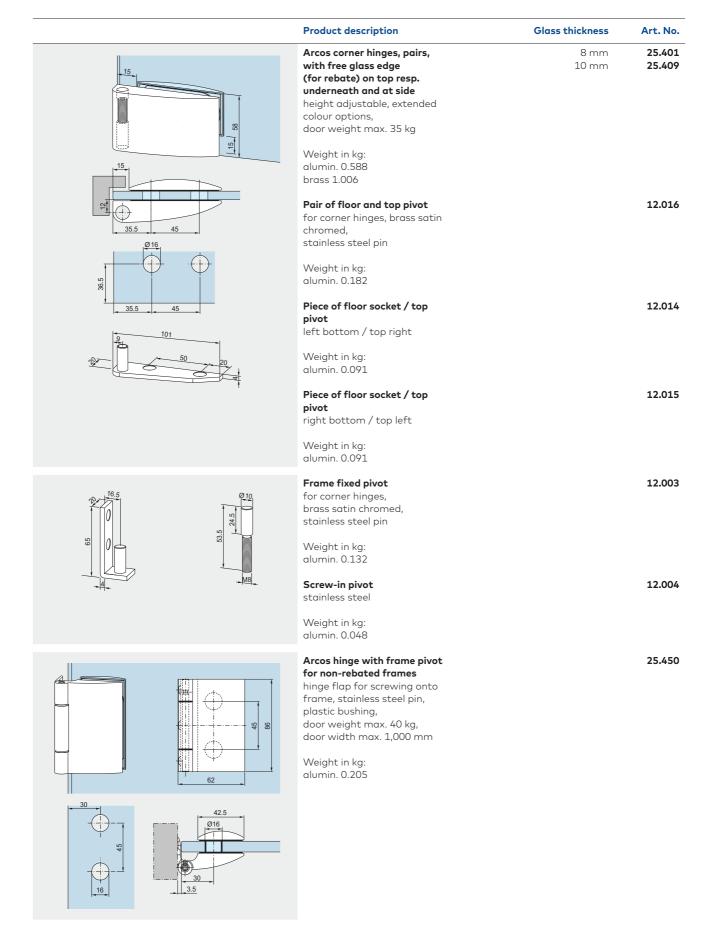
#### Product description

Art. No.

**Hinge for frame pivot** complete with sleeve, door weight max. 45 kg

Weight in kg: alumin. 0.319 24.236

# **Special hinges**



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58	Components
60	Type illustrations
.04	Accessories

118 Range of levers

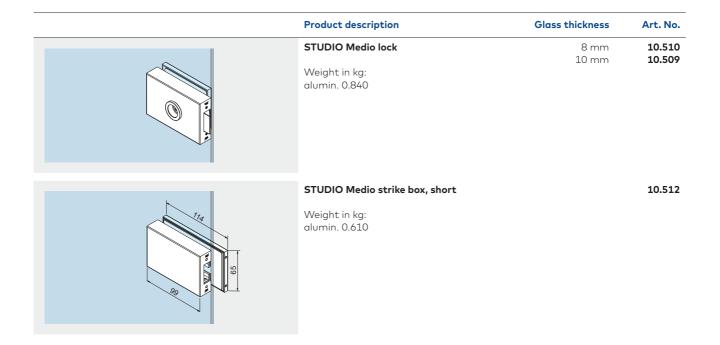
157 Safety-related information



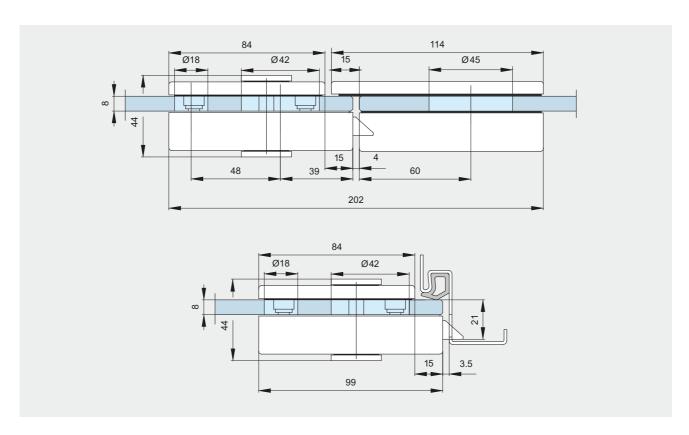
**STUDIO Medio** 

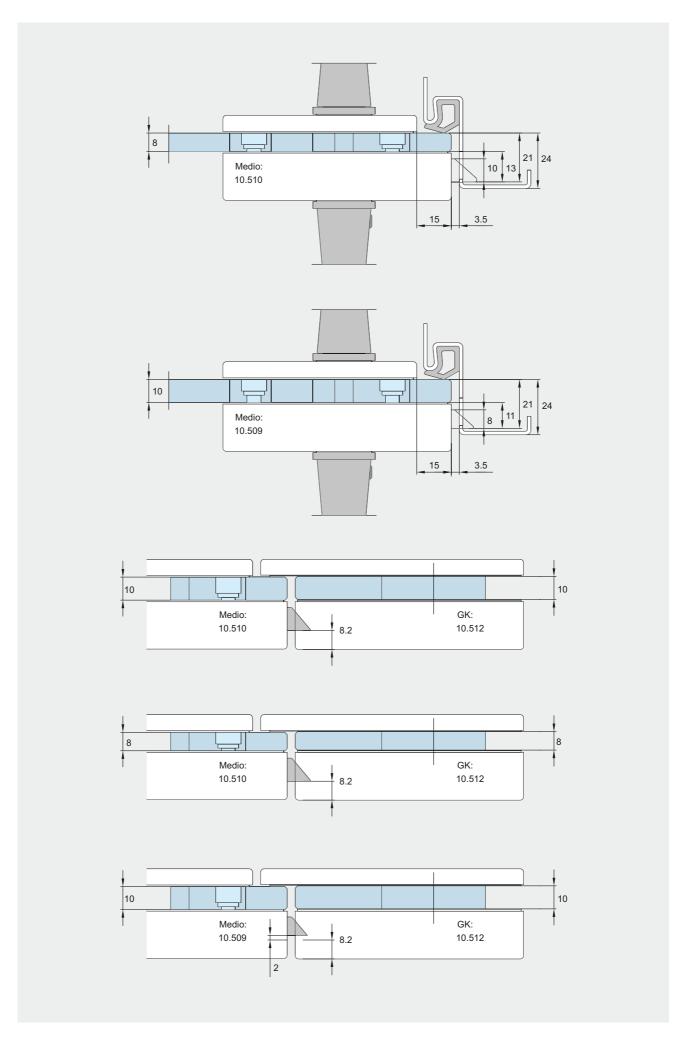
# Locks with follower

#### Locks for 8 mm glass thickness / 24 mm rebate depth

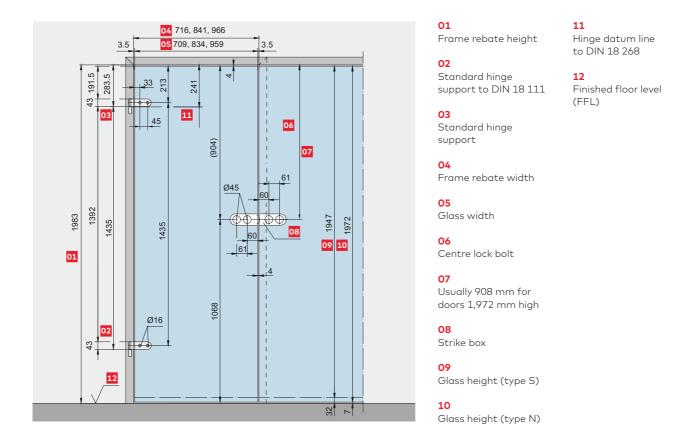


# **Section STUDIO Medio**

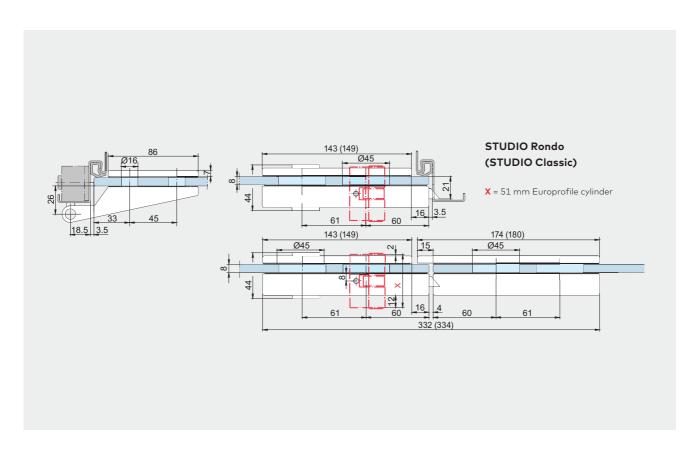




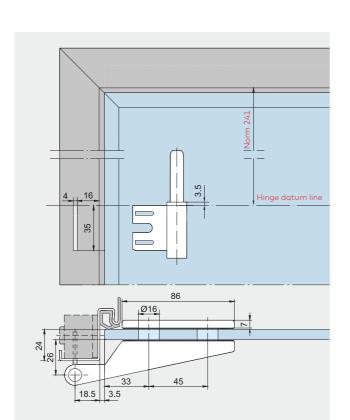
# **Construction dimensions for frame pivots**



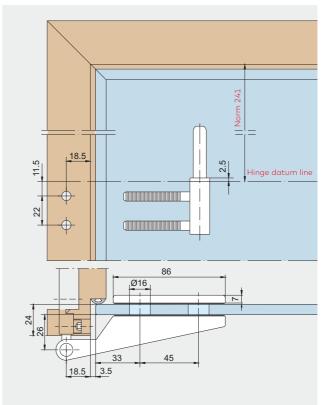
# Section STUDIO Rondo / Classic, STUDIO Gala 2.0



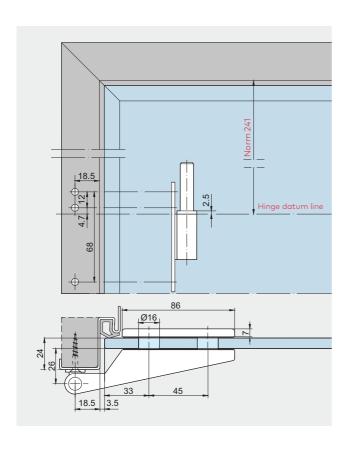
# Frame pivots for steel frames

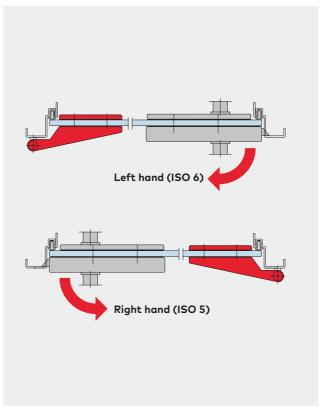


# Frame pivots for wooden frames

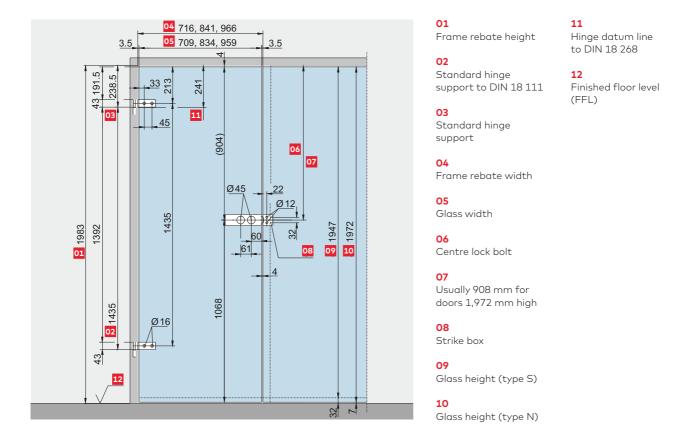


# Screw on frame pivot

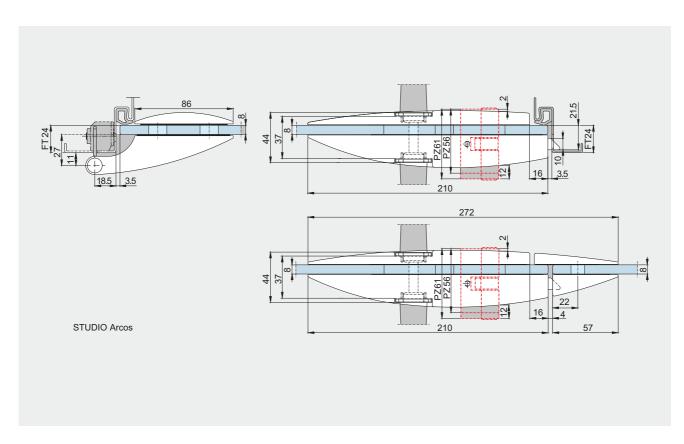




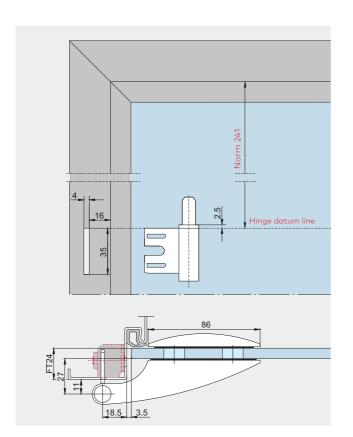
# **Construction detail**



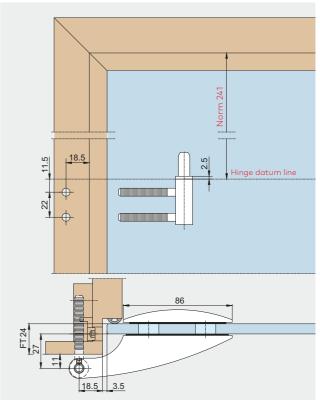
# **Section**



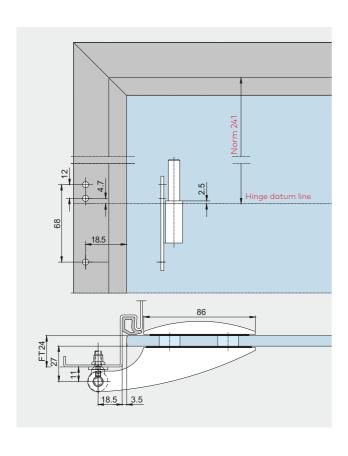
# Frame pivots for steel frames

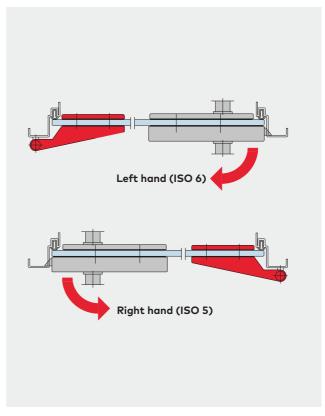


# Frame pivots for wooden frames

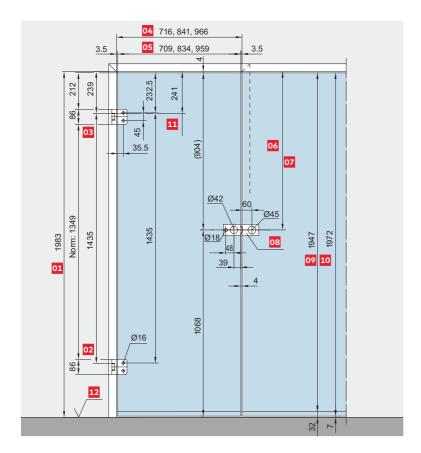


# Screw on frame pivot





# Construction dimensions for frame pivots



Frame rebate height

02

Standard hinge support to DIN 18 111

03

Standard hinge support

04

Frame rebate width

05

Glass width

06

Centre lock bolt

07

Usually 908 mm for doors 1,972 mm high

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Strike box

00

Glass height (type S)

10

Glass height (type N)

11

Hinge datum line to DIN 18 268

12

Finished floor level (FFL)

# **Space for your notes**

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**OFFICE Junior** 

### **Technical features**

- · Lock insert with low-noise "whisper" functionality as standard. The whisper latch (study metal latch - partially plastics-sheathed and damped latch motions for noise minimisation) satisfy particularly high expectations, including the requirements of government agencies and public authorities.
- Adjustable lever handle follower + / 1°, patent pending, for avoidance of "lever handle sag" (droop). Further on a special spring supported clamp follower holds the lever handle perfectly secure.
- The fully closed lock case provides optimum protection for the internal components which themselves are of rugged unit construction.
- Locks comply to the current DIN EN 12209. They are designed for use in public buildings.
- Moreover these locks were tested successfully by a neutral testing institute with 500,000 latch and 100,000 locking bolt operating cycles.
- · Special versions of the fitting manufactured in high-grade corrosion-resistant materials are available for wet room applications.

### Locks for levers with roses

Complying to the current DIN EN 12209 (see page 6).

Locks supplied as standard for 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp.

Hinges page 71 (also to suit doors with no over-rebate and rebate depth 25 - 40 mm)

11.201 R

11.212 L

11.213 R

(not illustr.)

(not illustr.)

#### **Product description**

Art. No. 11.200 L

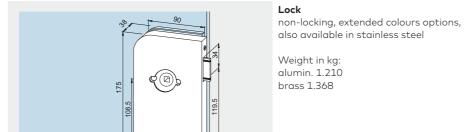
prepared for Europrofile cylinder, nightlatch function, extended colour options, also available in brass or stainless steel

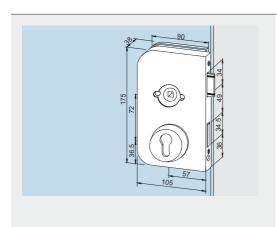
Weight in kg: alumin. 1.214 brass 1.542

stainless steel 1.505

11.210 L 11.211 R prepared for Europrofile cylinder, nightlatch function, lock corrosion-resistant (not illustr.)

Weight in kg: alumin. 1.230





#### **Product description**

#### Art. No.

Lock11.242 Lprepared for Europrofile cylinder,11.243 Rnightlatch function,(not illustr.)

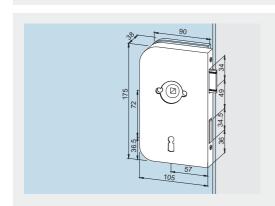
cylinder rose on lock side, extended colour options, also availabe in brass

Weight in kg: alumin. 1.200

Lock11.228 Lprepared for Europrofile cylinder,11.229 Rnightlatch function, cylinder roses on both sides,(not illustr.)

extended colour options, also availbale in brass

Weight in kg: alumin. 1.214



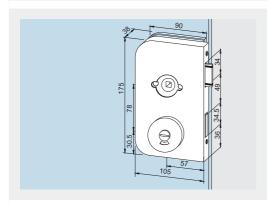
Lock11.202 Llever lock, without nightlatch11.203 Rfunction, 2 keys supplied,(not illustr.)

also available in stainless steel

Weight in kg: alumin. 1.115 stainless steel 1.383

Lock11.240 Lprepared for KABA,11.241 Rnightlatch function(not illustr.)

Weight in kg: alumin. 1.075

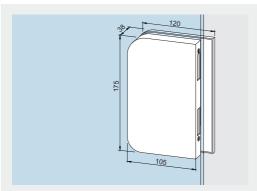


Lock11.204 Lbathroom lock function11.205 R(not illustr.)

Weight in kg: alumin. 1.040

Lock11.214 Lbathroom lock function,11.215 Rlock corrosion resistant(not illustr.)

Weight in kg: alumin. 1.210



Strike box for pairs of doors, extended colour options, also available in brass

Weight in kg: alumin. 1.019 brass 1.420 stainless steel 1.335

## Locks with follower

#### Complying to the current DIN EN 12209 (see page 6).

Locks supplied as standard for 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp.

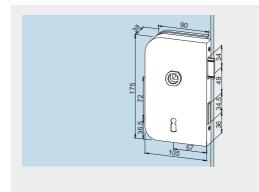
Prepared for all levers without roses with 8 mm square spindles, spindle length for 44 mm lock thickness and 18 mm Ø follower, max. 8 mm long. Hinges page 71 (also to suit doors with no over-rebate and rebate depth 25 – 40 mm)

#### **Product description**

Art. No.

11.260 L prepared for Europrofile cylinder, nightlatch 11.261 R function, extended colour options, (not illustr.) also available in brass or stainless steel

Weight in kg: alumin. 1.165 brass 1 598 stainless steel 1.445

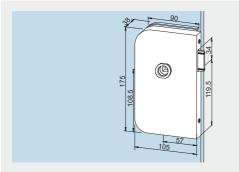


11.262 L 11.263 R lever lock, without nightlatch function, 2 keys supplied, also available in stainless steel (not illustr.)

Weight in kg: alumin. 1.115 stainless steel 1.383

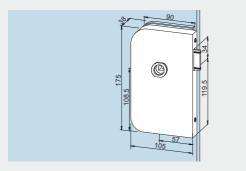
11.266 L prepared for KABA, without nightlatch function, 11.267 R 2 keys supplied, also available in stainless steel (not illustr.)

Weight in kg: alumin. 1.113 stainless steel 13.78



non-locking, also available in stainless steel

Weight in kg: alumin. 1.040 stainless steel 1.290

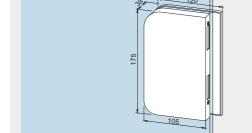


for pairs of doors, extended colour options,

11.206 L 11.207 R (not illustr.)

11.264 L 11.265 R

(not illustr.)



also available in brass

Weight in kg: alumin, 0,945 brass 1.488 stainless steel 1.335

# Hinges for frame pivots

#### For 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp., max. door width 1,000 mm.

#### **Product description**

Art. No. 11.230\*

Hinge for frame pivot complete with sleeve, zinc plated steel pin, door weight max. 55 kg

Weight in kg: alumin. 0.358 brass 0.787

#### Hinge for frame pivot

11.237

complete with sleeve, stainless steel pin, to be used in damp environments, door weight max.

Weight in kg: alumin. 0.360

#### Hinge for frame pivot

11.245

complete with sleeve, to suit rebate depth 25 - 39 mm, door weight max. 45 kg,

(not illustr.)

Weight in kg: alumin. 0.530

#### Hinge for frame pivot

11.238

complete with sleeve, to suit rebate depth 40 mm, door weight max. 45 kg

(not illustr.)

Weight in kg: alumin. 1.111

#### Hinge for frame pivot

11.234\* (not illustr.)

complete with sleeve and ball bearing, door weight max. 60 kg, also available in brass or stainless steel

Weight in kg: stainless steel 0.493

\* Finish satin stainless steel (700), not usable with screw-on frame pivot 11.405 (page 109).

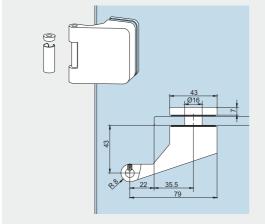


#### Hinge for frame pivot

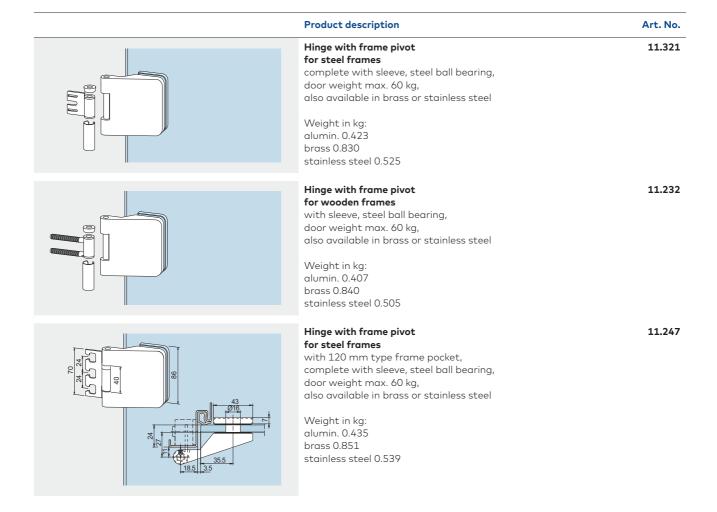
11.244

complete with sleeve, to suit rebate depth 40 mm with steel ball bearing, door weight max. 45 kg

Weight in kg: alumin. 1.100



# Hinges for frame pivots



# 220 220 220 235.5 3.5

#### **Product description**

#### Art. No.

#### 11.233

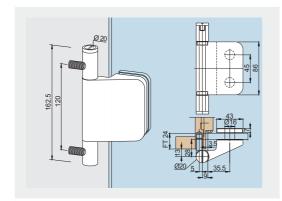
# **Hinge for project doors** with 160 mm type frame portion

(mating pocket VN 7608/160 3D or VZK 060-1/3 – not included in scope of delivery), stainless steel pin, plastic slide bearing door weight max. 70 kg, door width max. 1.200 mm

do. for 40 mm rebate depth door weight max. 45 kg 11.340

(not illustr.)

Weight in kg: alumin. 0.519



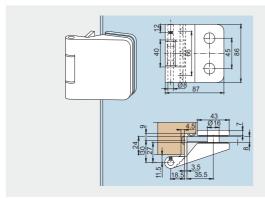
#### Hinge for project doors

11.298

with frame pivot for wooden frames, zinc plated frame pivots, zinc plated steel pin, plastic slide bearing, door weight max. 70 kg, door width max. 1.200 mm

Weight in kg: alumin. 0.596

Note: Consider separate frame processing

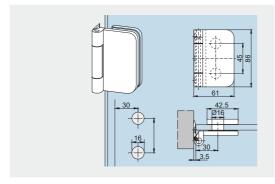


#### Hinge with frame pivot

11.239

for wooden frames, hinge flap for mortising into frame, zinc plated steel pin, plastic bushing, door weight max. 55 kg, door width max. 1.000 mm

Weight in kg: alumin. 0.425



#### Hinge with frame pivot

12.050

for non-rebated frames, hinge flap for screwing onto frame, stainless steel pin, plastic bushing, door weight max. 40 kg, door width max. 1.000 mm

Weight in kg: alumin. 0.205

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# **OFFICE Classic**

### **Technical features**

- Lock insert with low-noise "whisper" functionality as standard. The whisper latch (study metal latch – partially plastics-sheathed and damped latch motions for noise minimisation) satisfy particularly high expectations, including the requirements of government agencies and public authorities.
- Adjustable lever handle follower + /-1°, patent pending, for avoidance of "lever handle sag" (droop). Further on a special spring supported clamp follower holds the lever handle perfectly secure.
- The fully closed lock case provides optimum protection for the internal components which themselves are of rugged unit construction.
- Locks comply to the current DIN EN 12209. They are designed for use in public buildings.
- Moreover these locks were tested successfully by a neutral testing institute with 500,000 latch and 100,000 locking bolt operating cycles.
- Special versions of the fitting manufactured in high-grade corrosion-resistant materials are available for wet room applications.

### Locks for levers with roses

Complying to the current DIN EN 12209 (see page 6).

Locks supplied as standard for 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp.

Hinges page 79 (also to suit doors with no over-rebate and rebate depth  $25-40\ \text{mm}$ )

#### **Product description**

**Lock**public building type, prepared for Europrofile cylinder,
nightlatch function

Weight in kg: alumin. 1.165

Art. No. 11.270 L 11.271 R

(not illustr.)

#### **Product description**

#### Art. No.

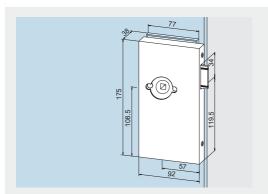
11.274 L

11.272 L 11.273 R locking lever, nightlatch function, 2 keys supplied (not illustr.)

Weight in kg: alumin. 1.115

11.278 L Lock 11.279 R prepared for KABA, with (not illustr.) nightlatch function

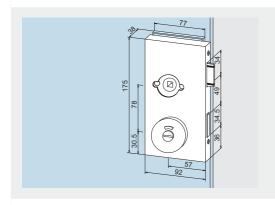
Weight in kg: alumin. 1.113



## Lock

11.275 R non-locking (not illustr.)

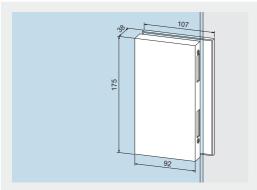
Weight in kg: alumin. 1.040



#### Lock

11.276 L bathroom lock function 11.277 R (not illustr.)

Weight in kg: alumin. 1.040



#### Strike box

for pairs of doors

Weight in kg: alumin. 0.945

11.286 L 11.287 R (not illustr.)

### Locks with follower

#### Complying to the current DIN EN 12209 (see page 6).

Locks supplied as standard for 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp.

Prepared for all levers without roses with 8 mm square spindles, spindle length for 44 mm lock thickness and 18 mm Ø follower, max. 8 mm long.

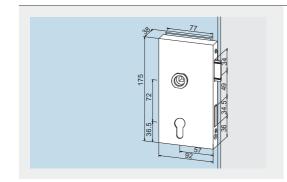
Hinges page 79 (also to suit doors with no over-rebate and rebate depth  $25-40\,\mathrm{mm}$ ).

#### **Product description**

Art. No.

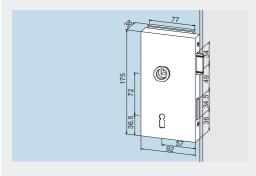
11.320 L

11.321 R



Lock11.280 Lprepared for Europrofile11.281 Rcylinder, nightlatch function(not illustr.)

Weight in kg: alumin. 1.165



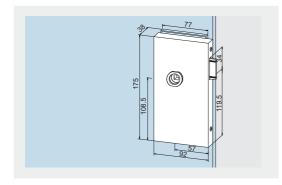
Lock 11.282 L
lever lock, without nightlatch function, 11.283 R
2 keys supplied (not illustr.)

Weight in kg: alumin. 1.115

Lock prepared for KABA, with nightlatch function, 2 keys supplied

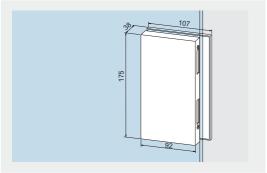
supplied (not illustr.)

Weight in kg: alumin. 1.113



Lock 11.284 L
non-locking 11.285 R
(not illustr.)

Weight in kg: alumin. 1.040



Strike box 11.286 L
for pairs of doors 11.287 R
(not illustr.)

Weight in kg: alumin. 0.945

# Hinges for / with frame pivots

#### For 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp., max. door width 1,000 mm.

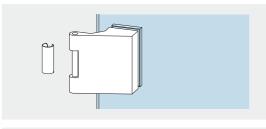
#### **Product description**

Art. No. 11.288\*

**Hinge for frame pivot** complete with sleeve, zinc plated steel pin, door weight max. 55 kg

Weight in kg: alumin. 0.358 brass 0.787

\* Finish satin stainless steel (700), not usable with screw-on frame pivot 11.405 (page 92)

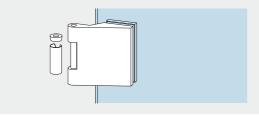


#### Hinge for frame pivot

11.295

complete with sleeve, to suit rebate depth 40 mm, door weight max. 45 kg

Weight in kg: alumin. 1.111

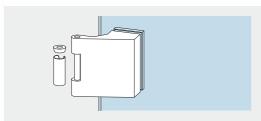


#### Hinge for frame pivot

11.292

complete with sleeve and ball bearing, door weight max. 60 kg

Weight in kg: alumin. 0.385



#### Hinge with frame pivot

11.296

complete with sleeve, to suit rebate depth 40 mm, with steel ball bearing, door weight max. 45 kg

Weight in kg: alumin. 1.100

# Hinges with frame pivots

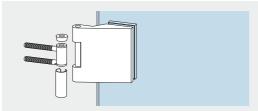
#### For 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp., max. door width 1,000 mm.

# Product description Hinge with frame pivot

Art.-Nr. 11.289

complete with sleeve, to suit rebate depth 40 mm, with steel ball bearing, door weight max. 45 kg

Weight in kg: alumin. 0.417

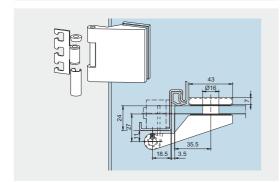


#### Hinge with frame pivot

11.290

for steel frames, complete with sleeve, steel ball bearing, door weight max. 60 kg

Weight in kg: alumin. 0.407

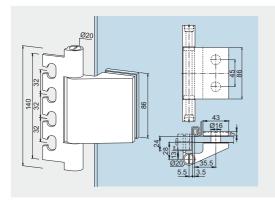


#### Hinge with frame pivot

11.293

for steel frames with 120 mm type frame pocket, complete with sleeve, steel ball bearing, door weight max. 60 kg,

Weight in kg: alumin. 0.451



#### Hinge for project doors

11.291

with 160 mm type frame portion (mating pocket VN 7608/160 3D or VZK 060-1/3 – not included in scope of delivery), stainless steel pin, plastic slide bearing, door weight max. 70 kg, door width max. 1.200 mm

do. for 40 mm rebate depth, door weight max. 45 kg

(not illustr.)

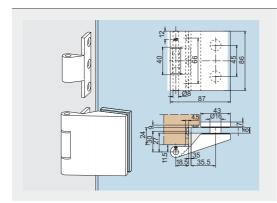
11.341

Weight in kg: alumin. 0.519

#### $For 8 \ mm \ glass \ thickness \ / \ 26 \ mm \ rebate \ depth \ resp., \ max. \ door \ width \ 1,000 \ mm.$

#### **Product description**

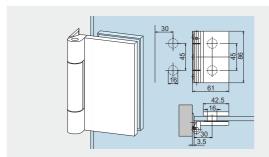
Art.-Nr. 11.342



#### Hinge with frame pivot

for wooden frames, hinge flap for mortising into frame, zinc plated steel pin, plastic bushing, door weight max. 55 kg, door width max. 1.000 mm

Weight in kg: alumin. 0.425



#### Hinge with frame pivot

for non-rebated frames, hinge flap for screwing onto frame, stainless steel pin, plastic bushing, door weight max. 40 kg, door width max. 1.000 mm

Weight in kg: alumin. 0.230

11.294

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# **OFFICE Arcos**

#### Locks for levers with roses

# Complying to the current DIN EN 12209, successfully tested during extended type testing.

Locks supplied as standard for 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp..

- Lock insert with low-noise "whisper" functionality as standard. The whisper latch (study metal latch – partially plastics-sheathed and damped latch motions for noise minimisation) satisfy particularly high expectations, including the requirements of government agencies and public authorities.
- Adjustable lever handle follower + / 1°, patent pending, for avoidance of "lever handle sag" (droop).
   Further on a special spring supported clamp follower holds the lever handle perfectly secure.

- The fully closed lock case provides optimum protection for the internal components which themselves are of rugged unit construction.
- Locks comply to the current DIN EN 12209. They are designed for use in public buildings.

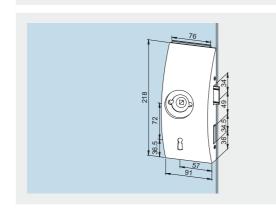
Art. No. 25.200 L

25.201 R

(not illustr.)

- Moreover these locks were tested successfully by a neutral testing institute with 500,000 latch and 100,000 locking bolt operating cycles.
- Special versions of the fitting manufactured in high-grade corrosion-resistant materials are available for wet room applications.

# Lock prepared for Europrofile cylinder, nightlatch function Weight in kg: alumin. 1.214

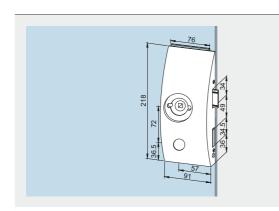


Lock25.202 Llever lock, without nightlatch function,25.203 R2 keys supplied(not illustr.)

Weight in kg: alumin. 1.115

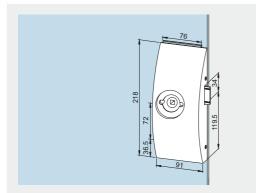
#### **Product description**

#### Art. No.



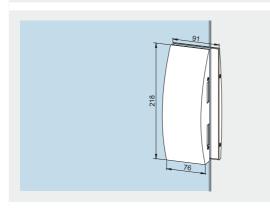
**Lock** prepared for KABA, nightlatch function

Weight in kg: alumin. 1.075 **25.240 L 25.241 R** (not illustr.)



**Lock** non-locking

Weight in kg: alumin. 1.040 **25.208 L 25.209 R** (not illustr.)



Strike box

for pairs of doors, extended colour options

Weight in kg: alumin. 1.019 **25.206 L 25.207 R** (not illustr.)

#### Locks with follower

Complying to the current DIN EN 12209, successfully tested during extended type testing (see page 86).

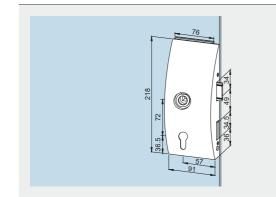
Locks supplied as standard for 8 mm glass thickness  $\!\!\!/$  24 mm rebate depth, 10 mm glass thickness  $\!\!\!/$  26 mm rebate depth resp.

#### **Product description**

Art. No. 25.260 L

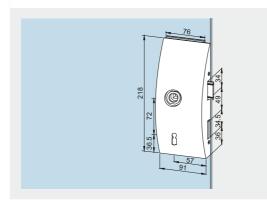
25.261 R

(not illustr.)



**Lock**prepared for
Europrofile cylinder,
nightlatch function

Weight in kg: alumin. 1.165

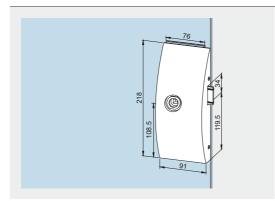


**Lock** lever lock, without nightlatch function,

2 keys supplied Weight in kg: alumin. 1.115 25.262 L 25.263 R (not illustr.)

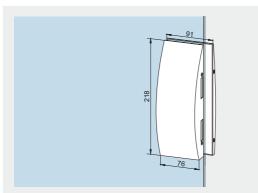
#### Product description

#### Art. No.



**Lock** non-locking

Weight in kg: alumin. 1.040 25.264 L 25.265 R (not illustr.)



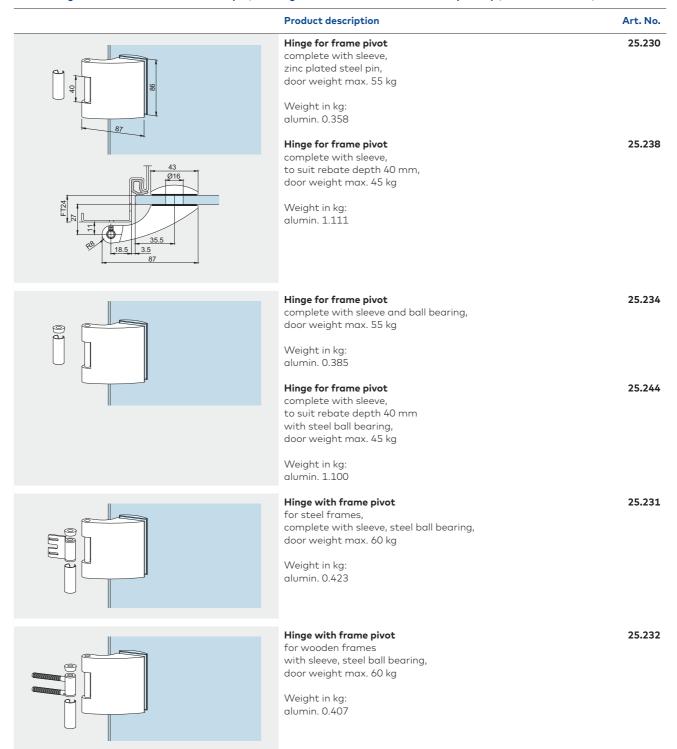
Strike box

for pairs of doors, extended colour options

Weight in kg: alumin. 0.945 **25.206 L 25.207 R**(not illustr.)

# Hinges

#### For 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp., max. door width 1,000 mm.



#### $For 8 \ mm \ glass \ thickness \ / \ 26 \ mm \ rebate \ depth \ resp., \ max. \ door \ width \ 1,000 \ mm.$

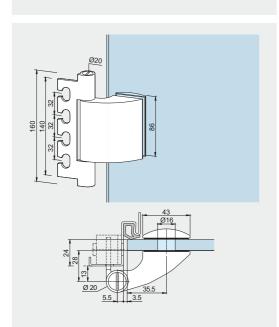
#### **Product description**

#### Art. No. 25.247

# Hinge with frame pivot

for steel frames with 120 mm type frame pocket, complete with sleeve, steel ball bearing, door weight max. 60 kg,

Weight in kg: alumin. 0.435



#### Hinge for project doors

25.233

with 160 mm type frame pocket (mating portion VN 7608/160 3D or VZK 060-1/3), stainless steel pin, KS-slide bearing door weight max. 70 kg, door width max. 1,200 mm

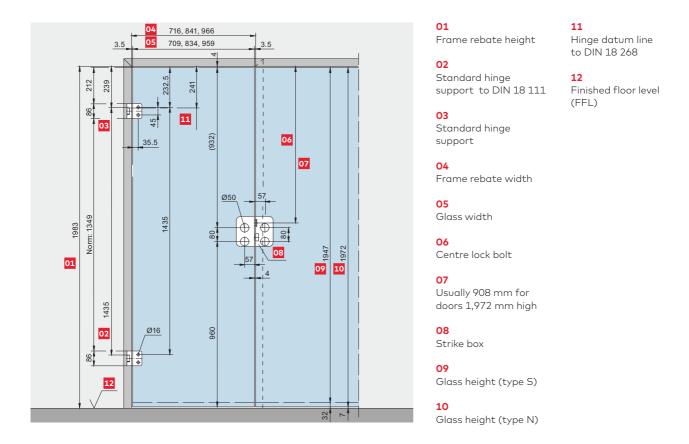
Weight in kg: alumin. 0.519

do. for 40 mm rebate depth

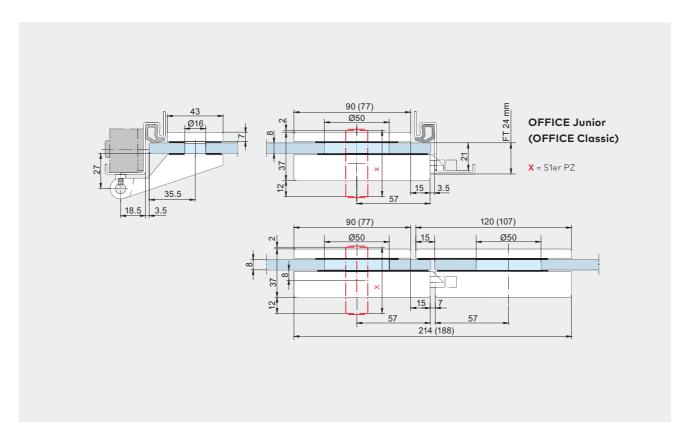
25.340

Weight in kg: alumin. 0.,519 (not illustr.)

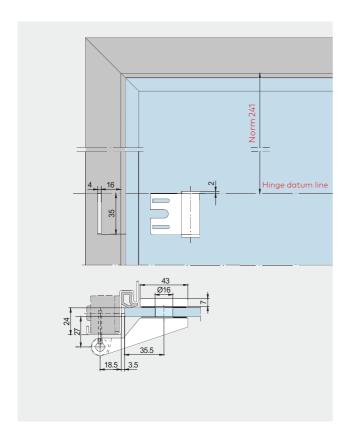
# Construction dimensions for frame pivots



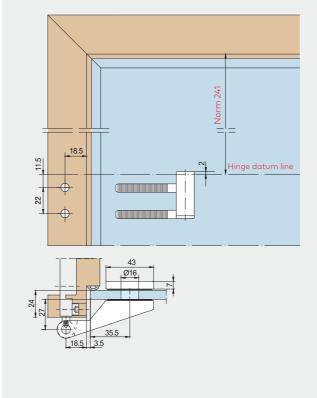
#### Section OFFICE Junior / OFFICE Classic



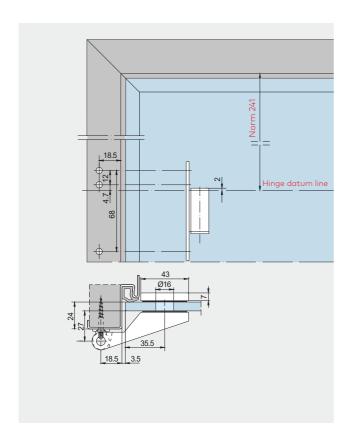
# Frame pivots for steel frames

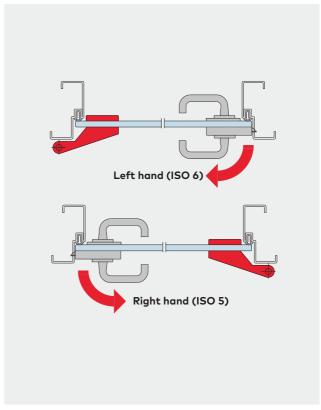


# Frame pivots for wooden frames

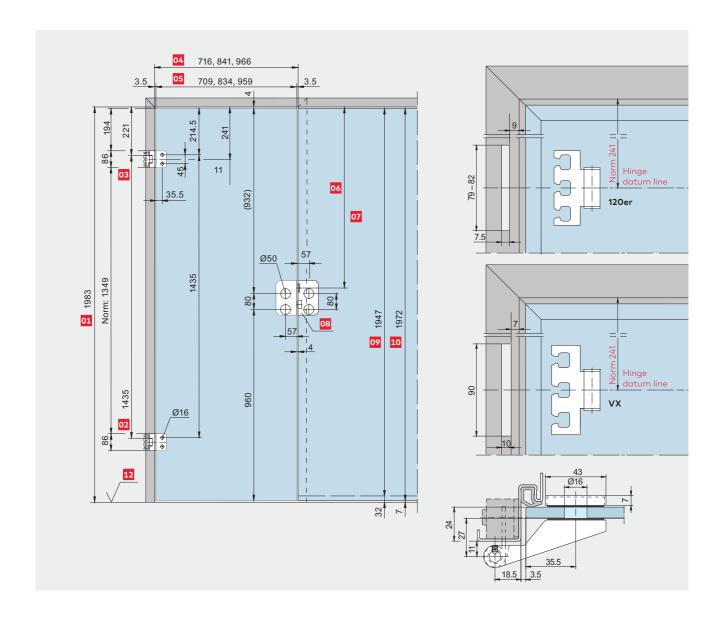


# Screw on frame pivot





# Frame pivot for 120 mm type frame pocket and VX frame pocket



O1
Frame rebate height

O3
Standard hinge
Support to DIN 18 111

O3
Usually 908 mm for
Standard hinge support

O3
Standard hinge support

O3
Standard hinge support

O3
Standard hinge support

O3
Standard hinge support

O4
Standard hinge support

O8
Standard hinge support

O8
Standard hinge support

O8
Frame rebate width

O5
Strike box

O9
Glass height (type S)

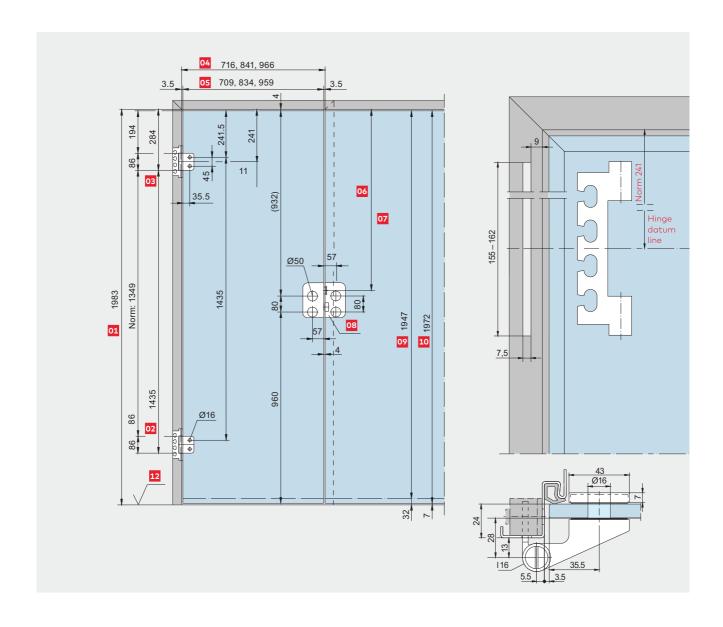
Glass height (type N)

Hinge datum line
to DIN 18 268

Thinished floor level

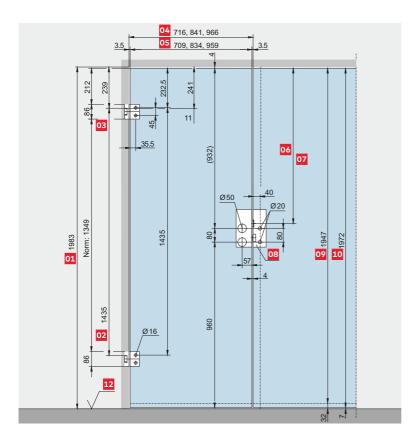
(FFL)

# Frame pivot for 160 mm type frame pocket



Frame rebate height Glass width Glass height (type S) Standard hinge Centre lock bolt Glass height (type N) support to DIN 18 111 Hinge datum line to Usually 908 mm for Standard hinge support doors 1,972 mm high DIN 18 268 Finished floor level Frame rebate width Strike box (FFL)

# Construction details for frame pivots



Frame rebate height

02

Standard hinge support to DIN 18 111

03

Standard hinge support

04

Frame rebate width

05

Glass width

06

Centre lock bolt

07

Usually 908 mm for doors 1,972 mm high

80

Strike box

09

Glass height (type S)

10

Glass height (type N)

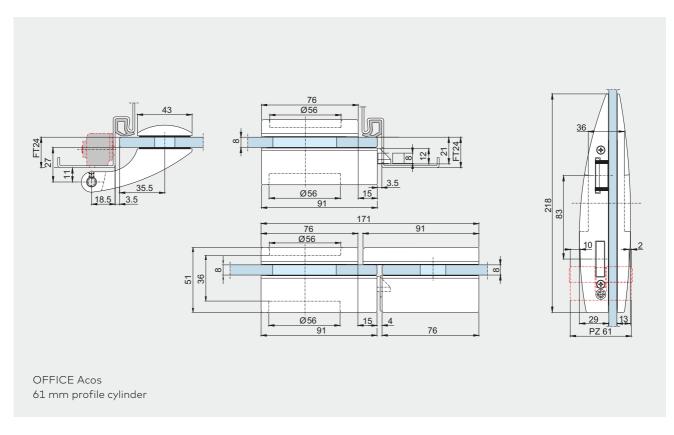
11

Hinge datum line to DIN 18 268

12

Finished floor level (FFL)

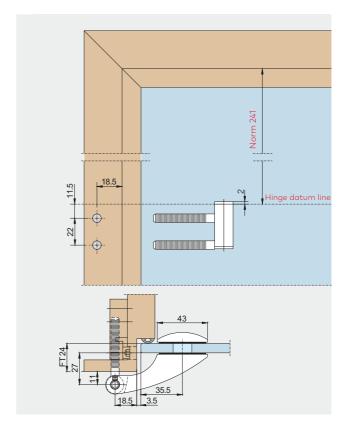
#### **Section**



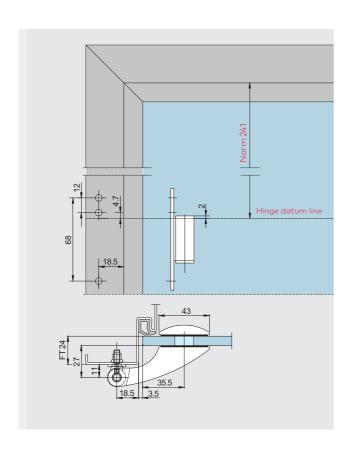
# Frame pivot for steel frames

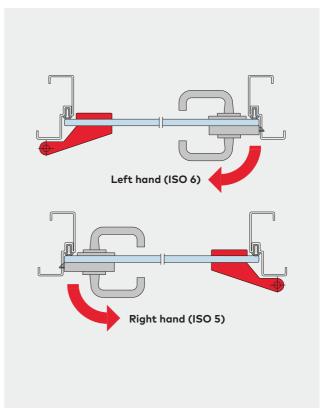
# Hinge datum line Hinge datum line

# Frame pivot for wooden frames

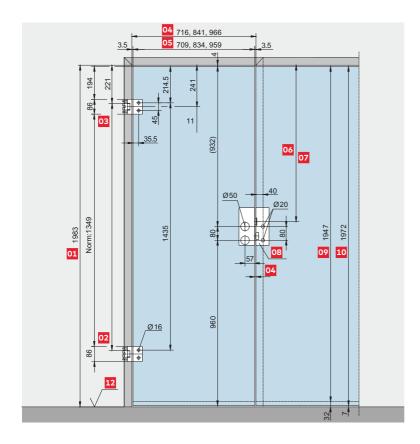


# Screw on frame pivot





# Frame pivot for frame pocket type VN 120 / type VX



Frame rebate height

Hinge datum line

Finished floor level

to DIN 18 268

(FFL)

#### 00

Standard hinge support to DIN 18 111

#### 03

Standard hinge support

#### 04

Frame rebate width

#### 05

Glass width

#### 06

Centre lock bolt

#### 07

Usually 908 mm for doors 1,972 mm high

#### 80

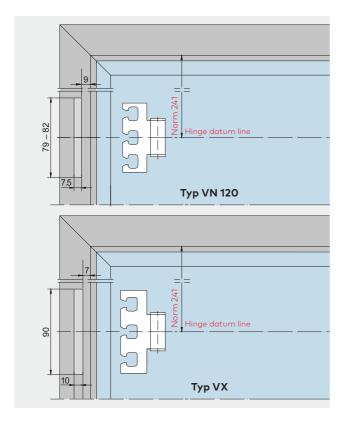
Strike box

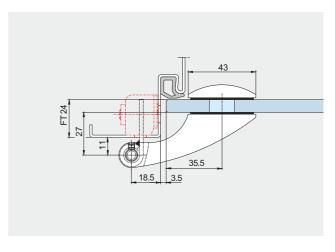
#### 00

Glass height (type S)

#### 10

Glass height (type N)



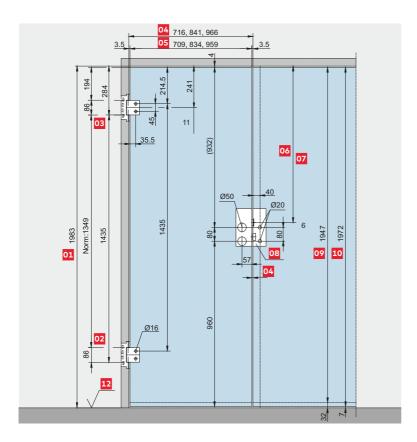


Hinge datum line to DIN 18 268

Finished floor level

(FFL)

# For frame pocket type VN 160



Frame rebate height

02

Standard hinge support to DIN 18 111

03

Standard hinge support

04

Frame rebate width

05

Glass width

06

Centre lock bolt

07

Usually 908 mm for doors 1,972 mm high

80

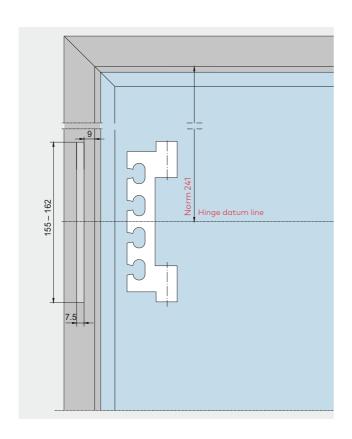
Strike box

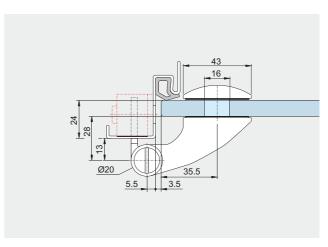
09

Glass height (type S)

10

Glass height (type N)





# **Content**

100 Components

157 Safety-related information



# Special hinges

# Stainless steel hinge for internal glass doors

#### for 8 mm and 10 mm glass.

For 8 mm glass thickness / 24 mm rebate depth, 10 mm glass thickness / 26 mm rebate depth resp., max. door width 1,000 mm.

Hinges meet highest corrosion resistance (EN 1670, class 4)

Versions with rounded angles also available on request.

# 40 16 22 35.5 77

#### **Product description**

Art. No. 11.500

#### Stainless steel hinge for frame pivot

with stainless steel sleeve, stainless steel pin, door weight max. 55 kg

Weight in kg: stainless steel 0.332

#### Stainless steel hinge for frame pivot

**11.502** (not illustr.)

for rebate depth 40 mm, with stainless steel sleeve, stainless steel pin, door weight max. 45 kg

Weight in kg: stainless steel 0.371

#### Please note:

Applications / glass preparation like Junior OFFICE and Junior OFFICE Classic (see page 92). Frame pivots on page 109.

# Hinges for 8 mm glass thickness

# 0

#### **Product description**

Art. No.

#### Screw-on hinge without covers

12.010

49 mm, stainless steel pin,

plastic bushing, door weight max. 30 kg

Weight in kg: alumin. 0.130

#### Screw-on hinge with 3 covers

12.011

49 mm, stainless steel pin, plastic bushing, door weight max. 30 kg

(not illustr.)

Weight in kg: alumin. 0.152

#### Screw-on hinge with cover

12.012

for clamping plate, 86 mm, stainless steel pin, plastic bushing, door weight max. 45 kg

(not illustr.)

Weight in kg: alumin. 0.215

#### Double hinge without covers

12.030

49 mm, stainless steel pin, plastic bushing, door weight max. 30 kg

Weight in kg: alumin. 0.208

#### Double hinge with 4 covers

12.031

49 mm, stainless steel pin, plastic bushing, door weight max. 30 kg

(not illustr.)

Weight in kg:

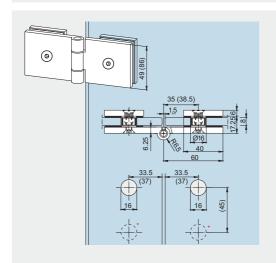
#### alumin. 0.243

#### 12.032

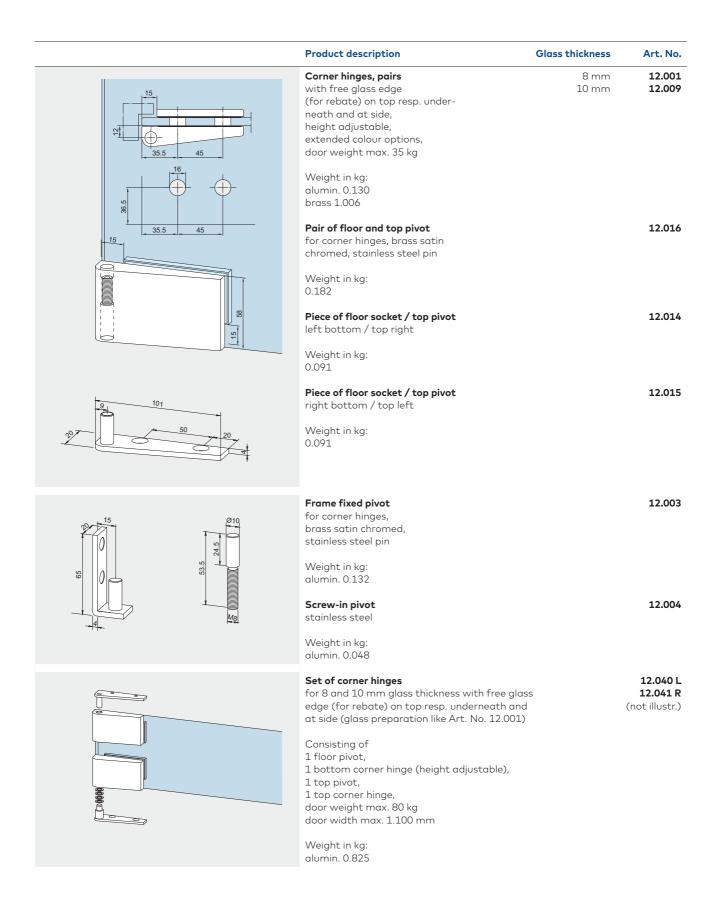
Double hinge with covers for clamping plates, 86 mm, stainless steel pin, plastic bushing, door weight max. 45 kg

(not illustr.)

Weight in kg: alumin. 0.344



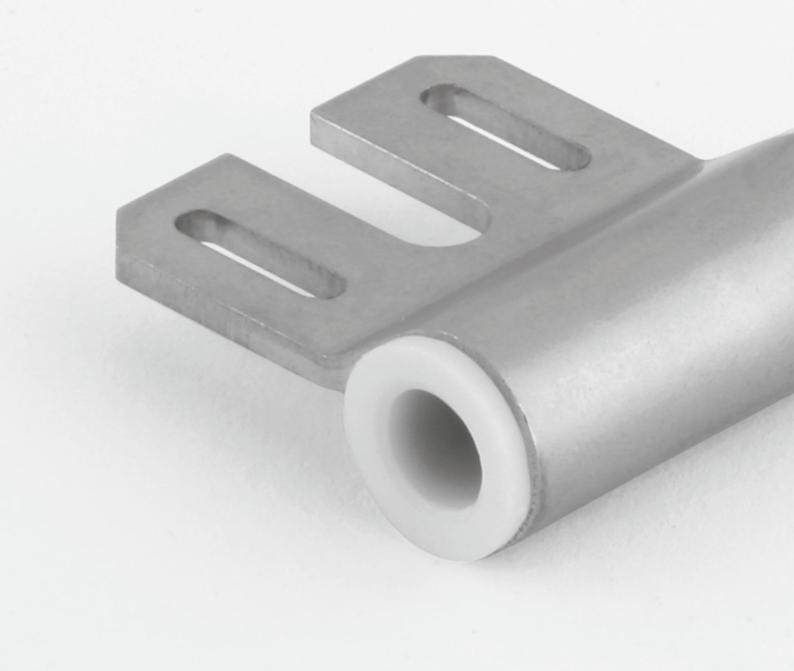
# Corner hinges for 8 mm and 10 mm glass thickness



# **Space for your notes**

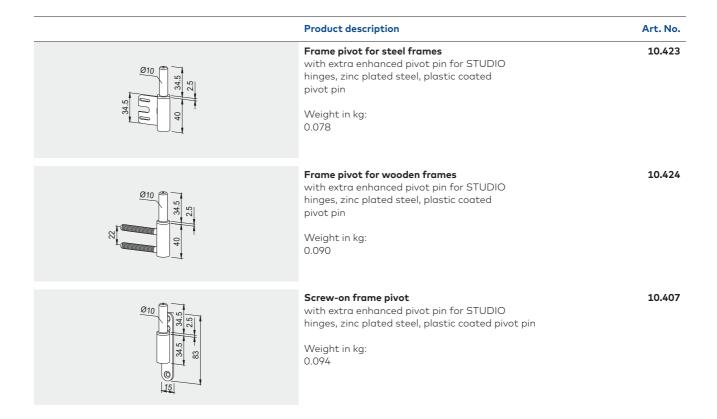
# **Content**

106	Frame pivots for internal glass doors
108	Frame pocket, push-on sleeves
111	Door rails for internal doors
113	Door bolts / door catch
116	Accessories door closer
157	Safety-related information



# Accessories

# Frame pivots for STUDIO



# Frame pivots for OFFICE

	Product description	Art. No.
Ø156 Ø156 Ø156 Ø156	Screw-on frame pivot zinc plated steel, plastic bushing, door weight max. 55 kg  Weight in kg: 0.047  Please note: not usable with Art. No. 11.230 with finish satin stainless steel (700)	11.405
Ø15© 915©	Screw-on frame pivot zinc plated steel, for steel ball bearing, plastic bushing, door weight max. 55 kg  Weight in kg: 0.046	11.406
for steel ball bearing	<b>Please note:</b> not usable with Art. No. 11.234 with finish satin stainless steel (700)	

Accessoires Components

	Product description	Art. No.
70 22 24 38.5 38.5	Frame pivot for 120 mm type frame pocket stainless steel, door weight max. 55 kg  Weight in kg: 0.071	11.308
for steel ball bearing	Frame pivot for 120 mm type frame pocket stainless steel, for steel ball bearing, door weight max. 60 kg  Weight in kg: 0.048	11.248
84 28 28 38.5 91	Frame pivot for VX-frame pocket stainless steel, plastic bushing, for all VX-mating portions, door weight max. 55 kg  Weight in kg: 0.060	11.304
84 84 15 15 10 10 10 10 10 10 10 10 10 10 10 10 10	Frame pivot for VX-frame pocket stainless steel, for steel ball bearing, for all VX-mating portions, door weight max. 60 kg  Weight in kg: 0.050	11.305
Ø15 S'88	Frame pivot for steel frames zinc plated steel, plastic bushing Weight in kg: 0.040	11.309
	Frame pivot for steel frames stainless steel, plastic bushing Weight in kg: 0.045	11.307
for steel ball bearing	Frame pivot for steel frames zinc plated steel, for steel ball bearing, door weight max. 60 kg  Weight in kg: 0.035	11.235

# Frame pivots for OFFICE

	Product description	Art. No.
015	Frame pivot for wooden frames zinc plated steel, plastic bushing  Weight in kg: 0.055	11.310
815 Significant of the state of	Frame pivot for wooden frames zinc plated steel, for steel ball bearing, door weight max. 60 kg  Weight in kg: 0.050	11.236

# Frame pocket

	Product description	Art. No.
23	Frame pocket for steel frame zinc plated steel Weight in kg: 0.073	10.406
¥ 000	Frame pocket for wooden frame zinc plated steel  Weight in kg: 0.060	10.405

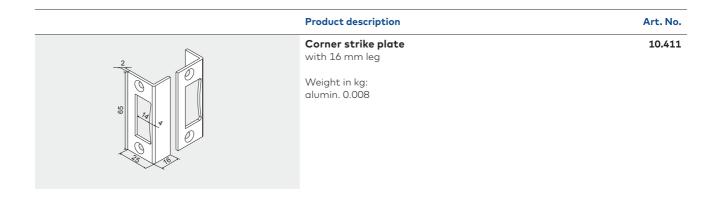
# **Push on sleeves**

	Product description	Art. No.
66 Ø16	Push-on sleeve for frame pivots Art. No. 11.307 11.309 11.310 11.405  Weight in kg: alumin. 0.002	11.311
for steel ball bearing	Push-on sleeve for frame pivots Art. No. 11.235 11.236  Weight in kg: alumin. 0.002	11.006
Ø16 0 5:	Push-on sleeve for frame pivots Art. No. 10.400 10.404 10.407  Weight in kg: alumin. 0.002 alumin. 0.006	11.408

# Strike plates

	Product description	Weight / kg	Art. No.
	Corner strike plate  Weight in kg: alumin. 0.008	LM 0.008	10.401
	Corner strike plate	ER 0.019	10.421
8 20 4	Weight in kg: stainless steel 0.019	MS 0.022	10.422
36 20 16 © 40	Strike plate Weight in kg: brass 0.022		

# Strike plates



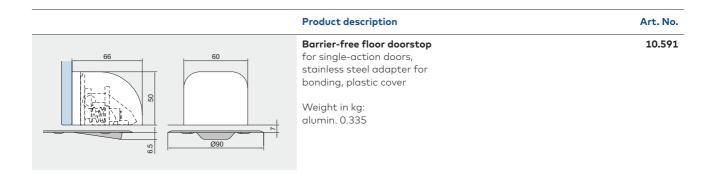
# Corner strike plate



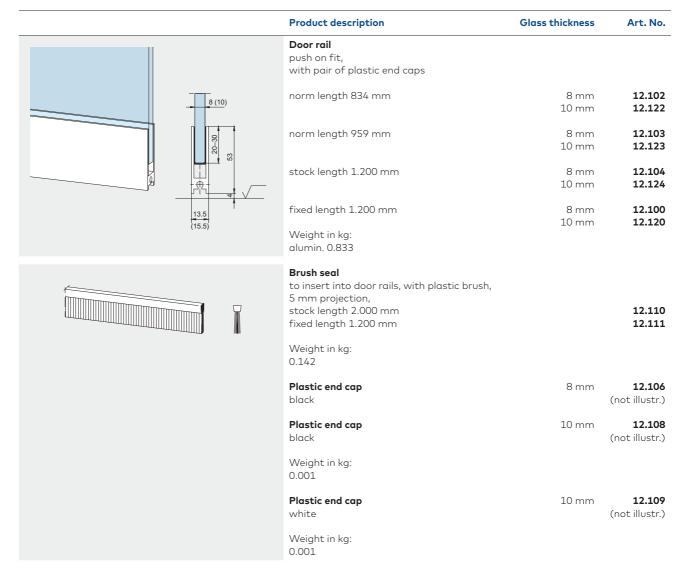
# **Special latch**

Product description	Art. No.
Single latch for Austrian norm frames and for the combination of 10 mm glass with a 24 mm frame depth, usable for STUDIO Rondo, Classic, Gala and Arcos	10.066

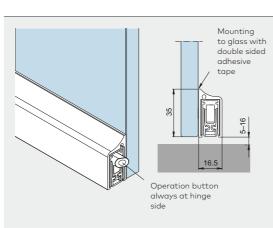
# **Easy-Stop**



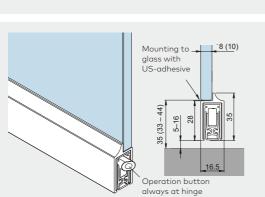
# Door rails for 8 mm and 10 mm glass thickness



# Door rails with automatic seals



Product description	Lengths		Glass thickness	Art. No.
Automatic Seal Planet	834 mm	KG-SM		12.234
Complete set with double sided	959 mm	KG-SM		12.239
adhesive tape	1084 mm	KG-SM		12.249

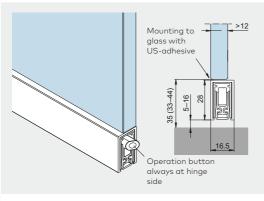


Seal Planet		
KG D 8 / KG D 10		
Weight in kg:		
alumin. 0.771		

Automatic

Weight in kg: alumin. 0.789

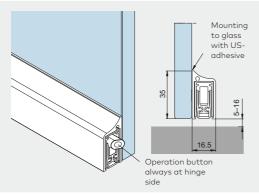
	834 mm	KG D 8 KG D 10	8 mm 10 mm	12.230 12.231
	959 mm	KG D 8 KG D 10	8 mm 10 mm	12.235 12.236
	1084 mm	KG D 8 KG D 10	8 mm 10 mm	12.245 12.246
_	1209 mm	KG D 8 KG D 10	8 mm 10 mm	12.240 12.241



Automatic Seal Planet KG-U

Weight in kg: alumin. 0.629

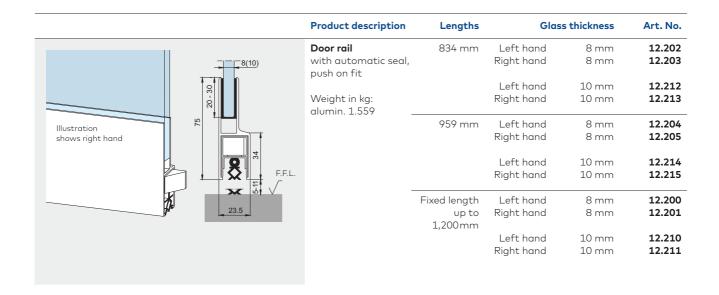
834 mm	KG-U	≥12 mm	12.233
959 mm	KG-U	≥12 mm	12.238
1084 mm	KG-U	≥12 mm	12.248
1209 mm	KG-U	≥12 mm	12.243



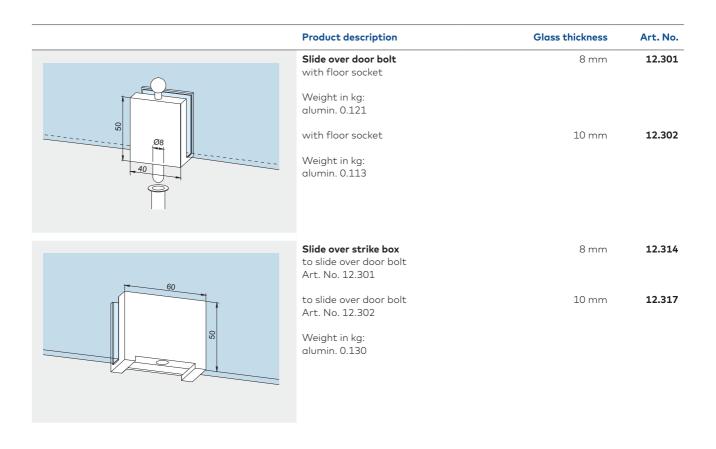
Automatic Seal Planet KG-S

Weight in kg: alumin. 0.789

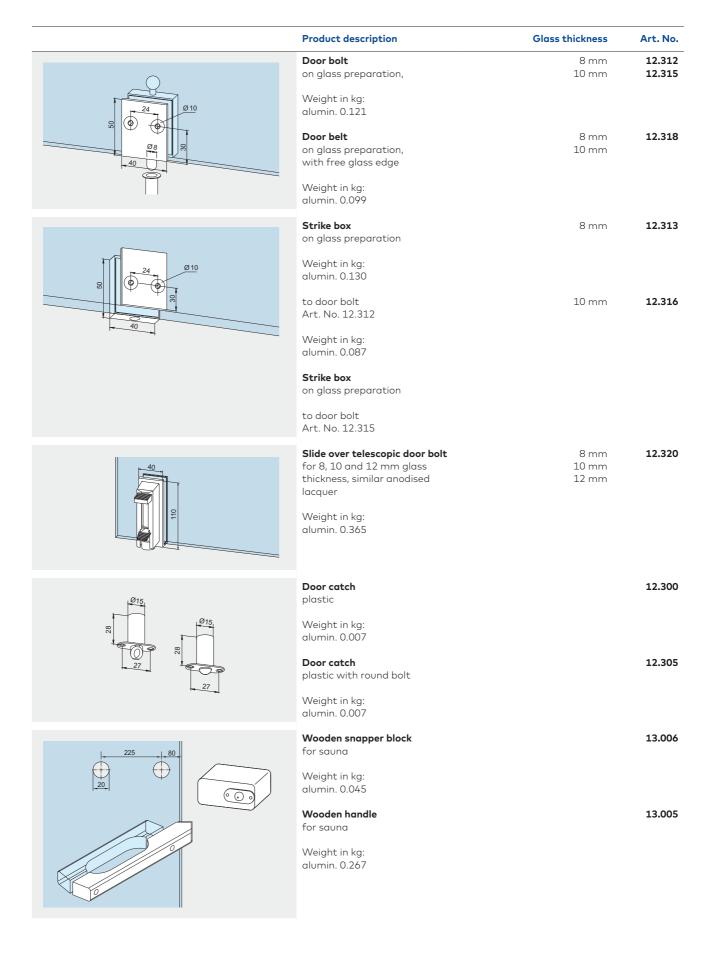
834 mm	KG-S	12.232
959 mm	KG-S	12.237
1084 mm	KG-S	12.247
1209 mm	KG-S	12.242



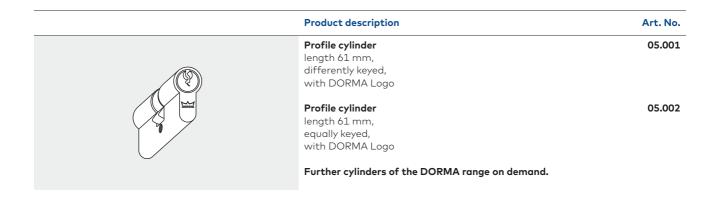
#### **Door bolts**



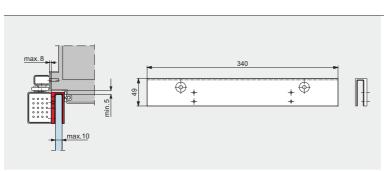
#### **Door bolts**



# **Profile cylinder**



# Saddle plate for TS 97



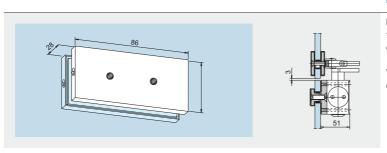
#### Product description

#### Saddle plate for TS 97

No glass recess machining or drilling required. The DORMATS 97 with this special glass fixing bracket should be used with STUDIO Arcos and OFFICE Arcos/OFFICE Junior hinges.

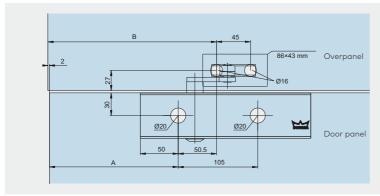
# **Accessories**

#### for DORMA Door Closer TS 73 V



# **Fixing plate**for TS 73 V, closer arm for overpanel

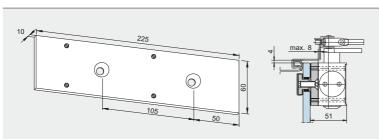
Weight in kg: alumin. 0.132



Pivot point fitting	Α	В
EA (AT)	195	248
UNIVERSAL / EP	245	298
STUDIO / OFFICE	170	223
UNIVERSAL Arcos	262	315

Art. No.

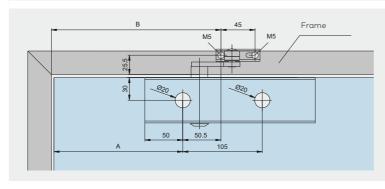
12.330



# Product description Art. No. Fixing plate 12.335

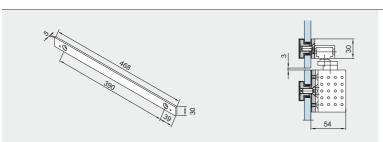
Fixing plate 225 mm, for TS 73 V

Weight in kg: alumin. 0.289



Pivot point fitting	Α	В
EA (AT)	195	248
UNIVERSAL / EP	245	298
STUDIO / OFFICE	170	223
UNIVERSAL Arcos	262	315

#### for DORMA Door Closer TS 92



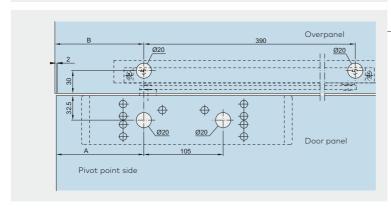
## Product description Fixing plate

Art. No.

12.332

for TS 92, slide channel for overpanel

Weight in kg: alumin. 0.265



Pivot point fitting	Α	В
EA (AT) / EP	200	202
UNIVERSAL	250	252
STUDIO / OFFICE	148	150
UNIVERSAL Arcos	265	267

# 279 Hinge side 105 82.5

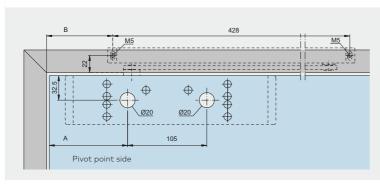
#### Product description

Art. No.

12.334

**Fixing plate** 279 mm, for TS 92 (Issue 07/02)

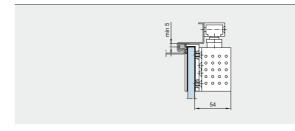
Weight in kg: alumin. 0.290



Pivot point fitting	Α	В
EA (AT) / EP	200	182
UNIVERSAL / MUNDUS	250	232
STUDIO / OFFICE	148	132
UNIVERSAL Arcos	265	247

#### Product description

Art. No.



### **Saddle plate** on demand

## **Content**

120 Lever for follower

126 Levers with roses

157 Safety-related information



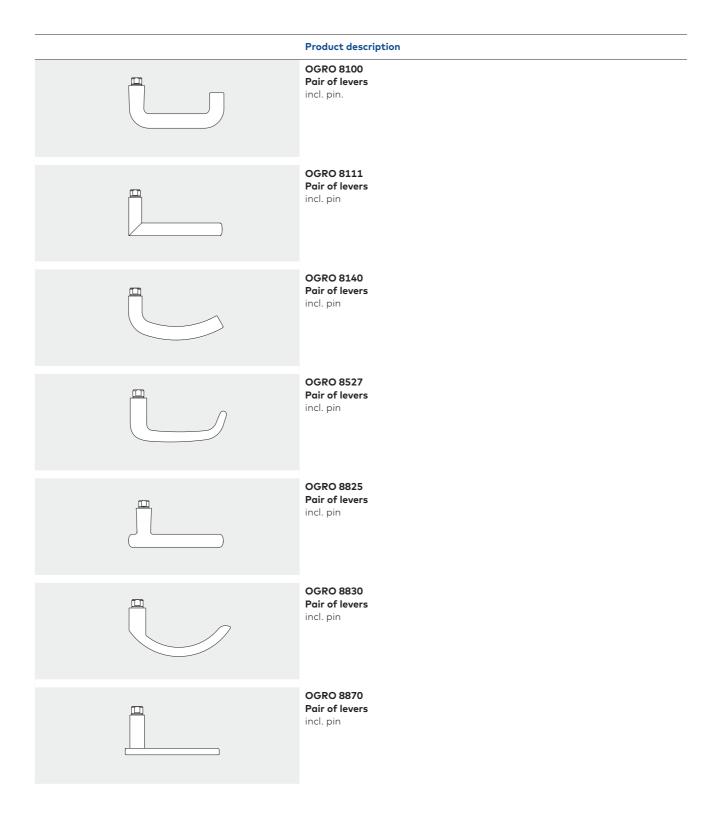
Lever range

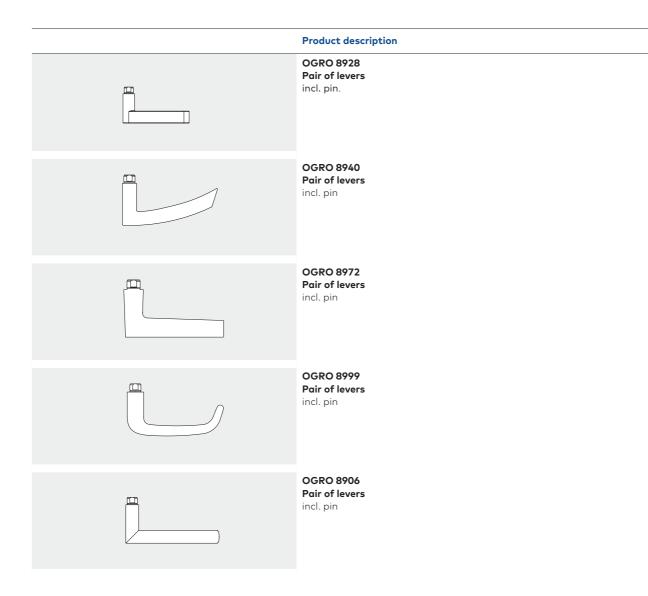
## Sets of levers for locks with follower

Product description	Art. No.
Set of levers with flat hand part, extended colour options  Weight in kg: alumin. 0.290 brass 0.760	10.314
Set of levers tubular, for follower Weight in kg: alumin. 0.320 brass 0.450	10.301
Set of levers tubular, for follower, with stainless steel square drive  Weight in kg: alumin. 0.452	10.322
Set of levers with cantilevered hand part Weight in kg: brass 0.650	10.300
Set of levers Junior levers – stainless steel  Weight in kg: stainless steel 0.381	11.299
Set of levers  Weight in kg: alumin. 0.350	19.009
Set of levers with angular hand part Weight in kg: alumin. 0.392	10.010

Product description	Art. No.
Arcos Set of levers  Weight in kg: alumin. 0.353 brass 0.959	24.301
Set of levers with oval handle Weight in kg: alumin. 0.300	24.302
Set of levers with angular handle Weight in kg: alumin. 0.267	24.303
Arcos lever and knob set with Arcos lever and free turnable knob (turnable knob without function)  Weight in kg: alumin. 0.335	24.316
Lever and knob set lever with flat hand part, fixed knob, for use with nightlatch function locks  Weight in kg: alumin. 0.270	10.304
Lever and knob set tubular lever with free turning knob (turning without function)  Weight in kg: alumin. 0.335	10.316
Lever and knob set tubular lever with turning knob Weight in kg: alumin. 0.345	10.317

## OGRO pair of levers for follower





## Adapter set for the installation of all Premium levers

(16 mm follower) on all dormakaba locks without rose, with the exception of Arcos, distance washer Ø 27 x 8 mm

#### OGRO 6590

tion of all Premium levers (16 mm follower) on all dormakaba locks without rose, with the exception of Arcos, distance washer Ø 32 x 8 mm

Adapter set for the installa-

#### OGRO 6595

## Sets of levers for locks with follower

Product description	Art. No.
Set of knobs turning knob  Weight in kg: alumin. 0.255	10.305
Thumbturn cylinders (WC), for locks prepared for Europrofile cylinder, thumbturn in aluminum, extended colour options Weight in kg: 0.225	10.310

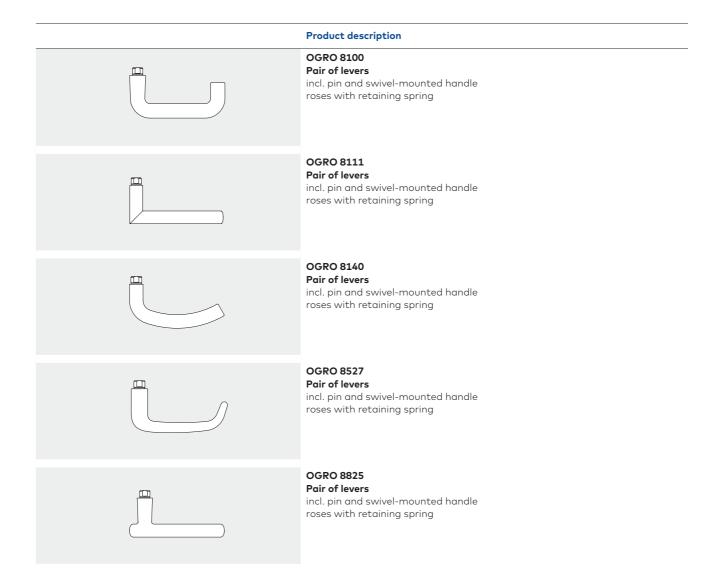
## **Space for your notes**

## Sets of levers for locks prepared for levers with roses

Product description	Art. No.
Arcos Set of levers with roses  Weight in kg: alumin. 0.420	24.307
Set of levers with oval handle, with roses  Weight in kg: alumin. 0.379	24.308
Set of levers with angular handle, with roses  Weight in kg: alumin. 0.344	24.309
Set of levers tubular, with roses  Weight in kg: alumin. 0.320	10.307
Set of levers for wooden doors incl. warded key rose  Weight in kg: alumin. 0.485	24.322

Product description	Art. No.
Set of levers for wooden doors incl. profile cylinder rose  Weight in kg: alumin. 0.485	24.323
Set of levers for wooden doors incl. vacant / occupied indicator  Weight in kg: alumin. 0.531	24.324
Arcos lever and knob set with Arcos lever and free turnable knob (turnable knob without function)  Weight in kg: alumin. 0.377	24.318
Lever and knob set tubular lever with fixed knob, with roses Weight in kg: alumin. 0.400	10.318
Lever and knob set tubular lever with knob, with roses Weight in kg: alumin. 0.400	10.319

## OGRO pair of levers with roses



#### **Product description**



#### OGRO 8830

#### Pair of levers

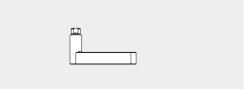
incl. pin and swivel-mounted handle roses with retaining spring



#### OGRO 8870

#### Pair of levers

incl. pin and swivel-mounted handle roses with retaining spring



#### **OGRO 8928**

#### Pair of levers

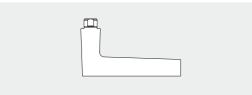
incl. pin and swivel-mounted handle roses with retaining spring



#### OGRO 8940

#### Pair of levers

incl. pin and swivel-mounted handle roses with retaining spring



#### OGRO 8972

#### Pair of levers

incl. pin and swivel-mounted handle roses with retaining spring



#### OGRO 8999

#### Pair of levers

incl. pin and swivel-mounted handle roses with retaining spring



#### OGRO 8906

#### Pair of levers

incl. pin and swivel-mounted handle roses with retaining spring