

# CLM9000, STUDIO, JUNIOR & ARCOS

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Locksets for Interior Tempered Glass Doors



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# LOCKSETS FOR INTERIOR TEMPERED GLASS DOORS

## Unlimited Possibilities

DORMA locks, levers, and accessories for interior tempered glass doors will meet all of your technical, aesthetic, and budget requirements regardless of the door's location, design, type, or size.

**Simple Glass Prep, Firm Fixing**  
DORMA Glass has extensive experience with glass in construction and has developed fittings that reduce glass

preparation to the quick and easy drilling of a few holes. The carefully conceived design of DORMA fittings provides maximum clamping area and optimum clamping force.

**Reliable Operation**

Quality materials and robust construction guarantee an unsurpassed standard of durability and reliability.

**Note:** When designing for use in wet environments, please contact us so we can help you choose the appropriate hardware. The fittings are generally not suitable for use in swimming pools, saunas, and baths. Installation in such environments is advisable only in exceptional circumstances.

Lockset Features – Lock & Latch Types	CLM9000	Hook Lock	Studio Rondo	Studio Classic	Junior Office	Junior Office Classic	ARCOS Studio	ARCOS Office
Passage lock (non-locking)	•	—	•	•	•	•	•	•
Passage lock (with 2-3/8" backset lever)	—	—	•	•	—	—	•	•
Prepared for Europrofile cylinder	—	•	•	•	•	•	•	•
Thumbturn lock option	•	—	•	•	—	—	•	—
Strike housing for sidelite application	•	•	•	•	•	•	•	•
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Center Lock



Hook Lock



Studio Classic



Junior Office



Junior Office Classic



ARCOS Studio



ARCOS Office



Studio Rondo

# CLM9000



The **DORMA CLM9000** is a sleek lockset measuring only 5" x 9". The lock incorporates technology built into DORMA's Heavy-Duty Grade 1 Mortise Lockset, which features advanced design concepts for extreme reliability, with high strength springs and a positive stop to eliminate lever sag.

- Wall strike available for applications not requiring sidelite housing for the strike
- 10 year warranty on lockset
- 2 year warranty on housing
- Variety of cylinders and keying options available (refer to Price List).
- Satin Stainless Steel finish (700)

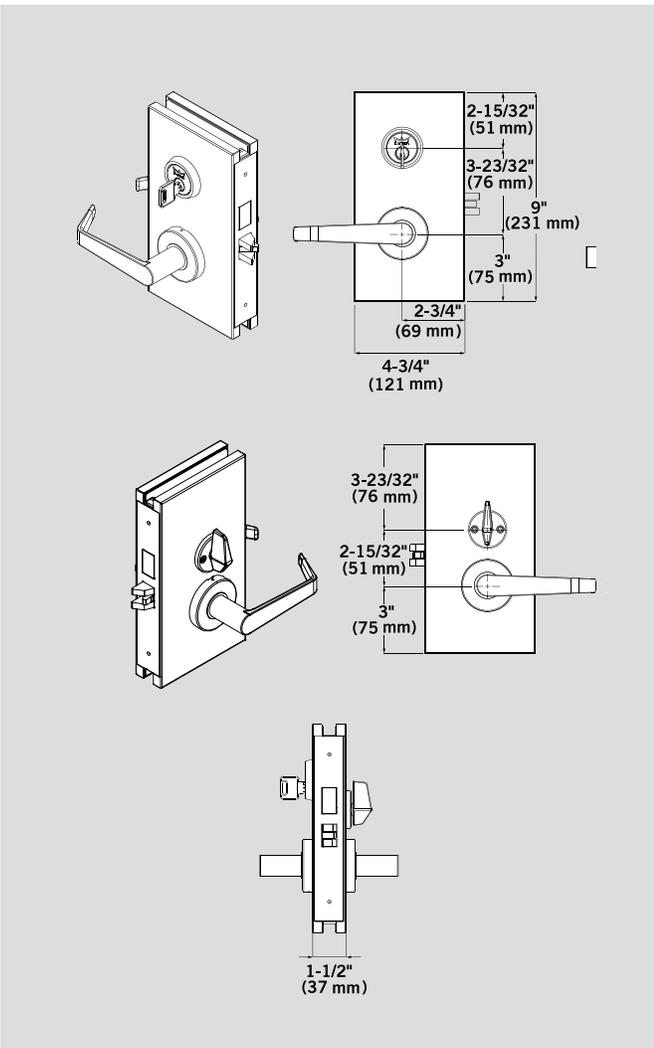
### Product Features

- Default Conventional "D" cylinder keyed different (KD)
- Multiple ANSI lock functions available (Passage, Office/Entry, Classroom, Storeroom, and Classroom/Intruder with Dead Bolt).

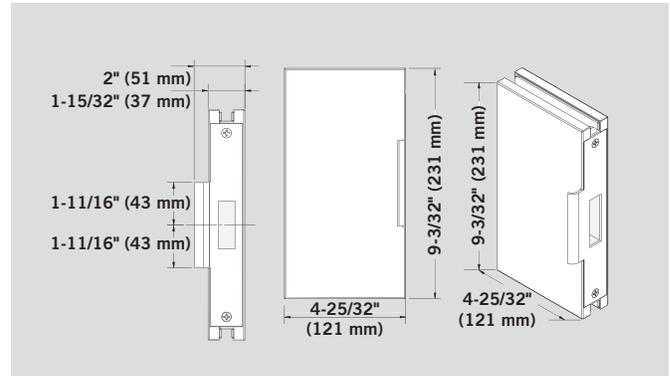
### Recommended Applications

- Office fronts
- Retail
- Hospitality

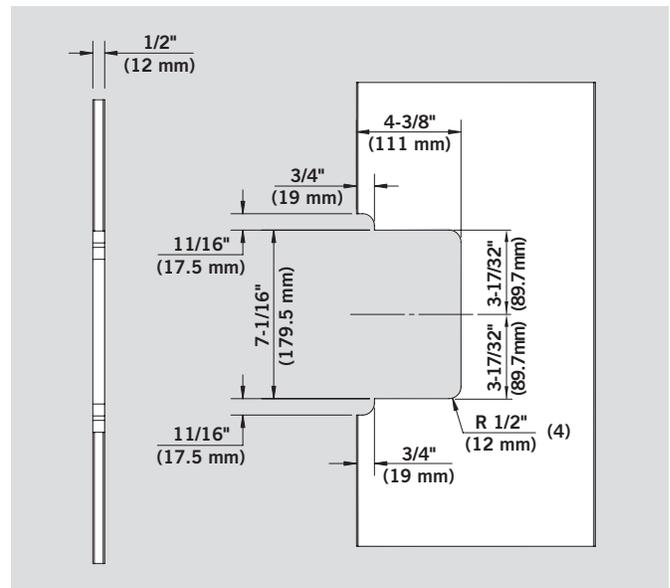
## Center Lock Housing



## Strike Housing



## CLM9000 Glass Fabrication Detail



# HOOK LOCK



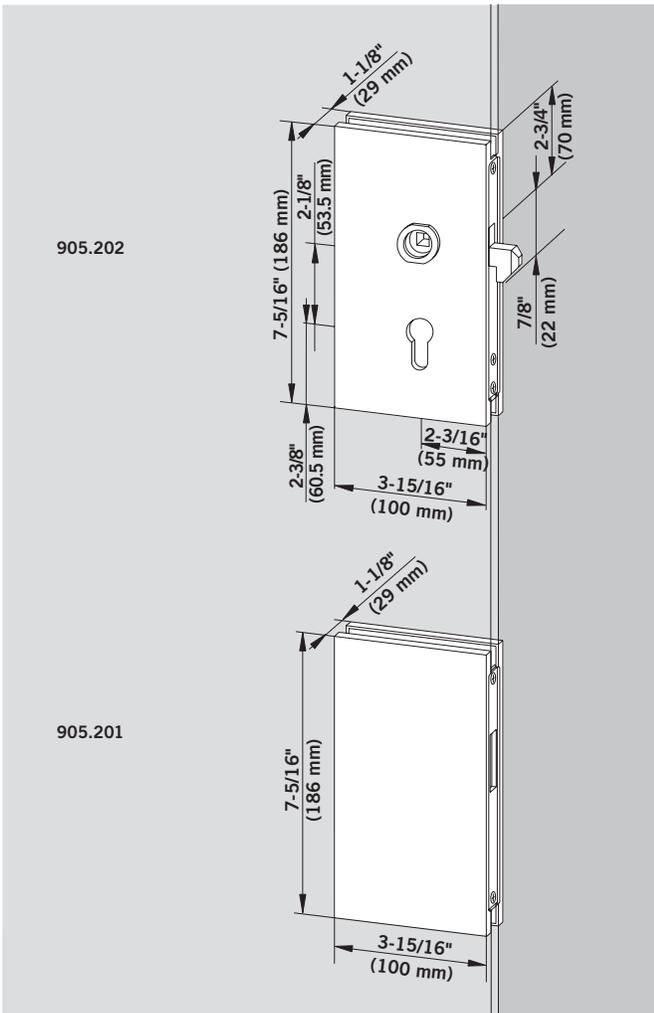
The **DORMA Hook Lock** is for sliding doors with a nightlatch function. It comes complete with the wall mounted strike plate and a choice of Flat Lever or Tubular handles. Cylinders are supplied KD (keyed different). Other cylinder and keying options such as keyed alike (KA) are also available.

### Product Features

- Prepared for Europrofile Cylinder
- Left hand and right hand
- Weight: Approximately 3 lbs (1.325 kg)
- Dimensions: Approximately 7-1/4" x 4" (186 mm x 100 mm)

### Non-Locking Available Finishes

- Aluminum similar to Stainless Steel (107)
- Dark Bronze (108)
- Black (109)



**Hook Lock** – For sliding doors, prepared for Europrofile cylinder, left hand and right hand, with lock keeper plate, suitable for lever handles with follower

**Ref. # 905.202**

### Weight in lb (kg)

alumin. 2.92 lb (1.32 kg)

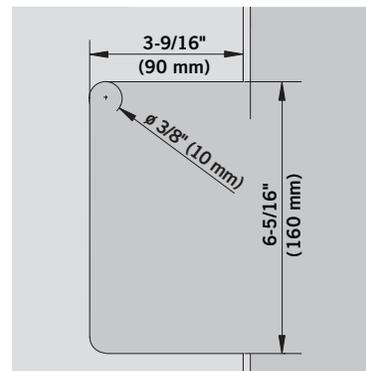
**Strike Box** – To suit hook lock (905.202) non-handed, only to be used with bi-parting systems

**Ref. # 905.201**

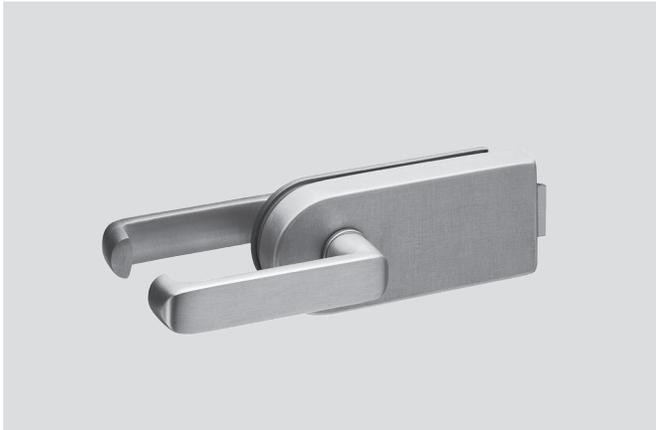
### Weight in lb (kg)

alumin. 1.96 lb (0.89 kg)

### Glass Fabrication Detail



# STUDIO RONDO



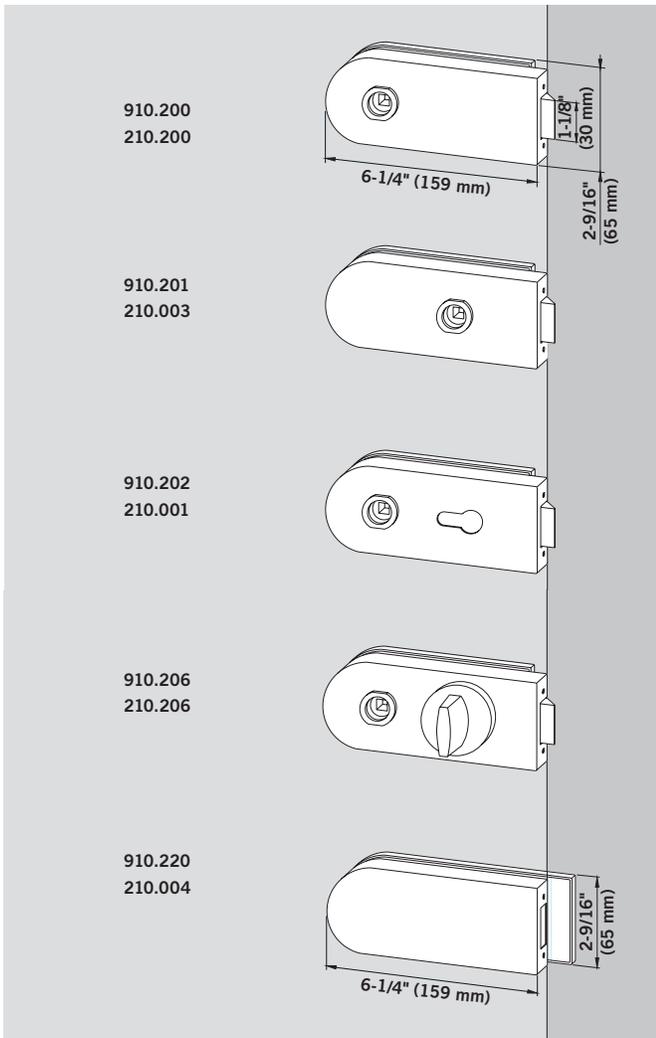
With its neat, uncluttered lines, **DORMA Studio Rondo** serves to enhance the inherent beauty and character of tempered glass doors.

### Locks with Strikes

Locks for 3/8" and 1/2" (10 mm and 12 mm) glass thickness. Prepared for levers on page 12 and cylinders on page 13.

### Available Finishes

- Clear (101)
- Dark Bronze (108)
- Black (109)
- Polished Chrome Plated (501)
- Polished Bronze with Lacquer (502)
- Aluminum similar to Stainless Steel (107)



### Lock, non-locking

- 3/8" (10 mm) glass  
**Ref. # 910.200**
- 1/2" (12 mm) glass  
**Ref. # 210.200**

### Weight in lb (kg)

alumin. 1.85 lb (0.84 kg)  
brass 2.34 lb (1.06 kg)

### Lock, non-locking, with lever forward

- 3/8" (10 mm) glass  
**Ref. #910.201**
- 1/2" (12 mm) glass  
**Ref. # 210.003**

### Weight in lb (kg)

alumin. 1.87 lb (0.85 kg)  
brass 2.34 lb (1.06 kg)

### Lock, prepared for Europrofile cylinder

- 3/8" (10 mm) glass  
**Ref. # 910.202**
- 1/2" (12 mm) glass  
**Ref. # 210.001**

### Weight in lb (kg)

alumin. 1.81 lb (0.82 kg)

### Lock, Privacy, thumbturn cylinder included

- 3/8" (10 mm) glass  
**Ref. # 910.206**
- 1/2" (12 mm) glass  
**Ref. # 210.206**

### Weight in lb (kg)

alumin. 2.45 lb (1.11 kg)  
brass 3.09 lb (1.40 kg)

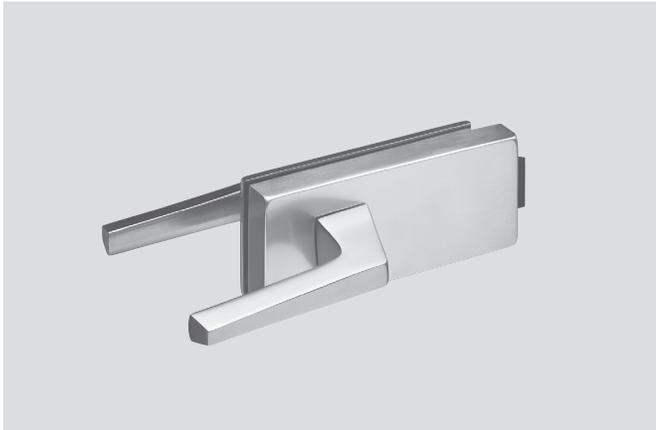
### Strike box, for sidelites

- 3/8" (10 mm) glass  
**Ref. # 910.220**
- 1/2" (12 mm) glass  
**Ref. # 210.004**

### Weight in lb (kg)

alumin. 1.34 lb (0.61 kg)  
brass 1.98 lb (0.90 kg)

# STUDIO CLASSIC



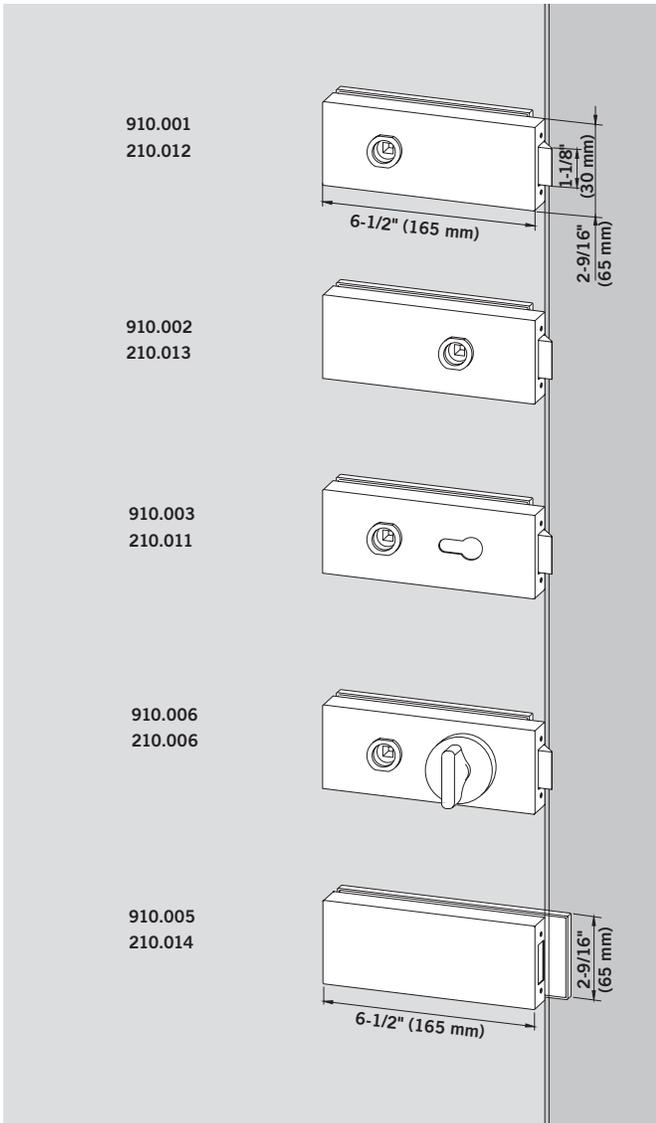
**DORMA Studio Classic** is a slimly shaped lockset that complements the appearance of interior tempered glass doors.

**Available Finishes**

- Clear (101)
- Black (109)
- Aluminum similar to Stainless Steel (107)

**Locks with Strikes**

Locks for 3/8" and 1/2" (10 mm and 12 mm) glass thickness. Prepared for levers on page 12 and cylinders on page 13.



**Lock, non-locking**

- 3/8" (10 mm) glass  
**Ref. # 910.001**
- 1/2" (12 mm) glass  
**Ref. # 210.012**

**Weight in lb (kg)**

alumin. 1.85 lb (0.84 kg)

**Lock, non-locking, with lever forward**

- 3/8" (10 mm) glass  
**Ref. # 910.002**
- 1/2" (12 mm) glass  
**Ref. # 210.013**

**Weight in lb (kg)**

alumin. 1.87 lb (0.85 kg)

**Lock, prepared for Europrofile cylinder**

- 3/8" (10 mm) glass  
**Ref. # 910.003**
- 1/2" (12 mm) glass  
**Ref. # 210.011**

**Weight in lb (kg)**

alumin. 1.81 lb (0.82 kg)

**Lock, Privacy toilet door, thumbturn cylinder included**

- 3/8" (10 mm) glass  
**Ref. # 910.006**
- 1/2" (12 mm) glass  
**Ref. # 210.006**

**Weight in lb (kg)**

LM 2.45 lb (1.11 kg)

**Strike box, for sidelites**

- 3/8" (10 mm) glass  
**Ref. # 910.005**
- 1/2" (12 mm) glass  
**Ref. # 210.014**

**Weight in lb (kg)**

alumin. 1.34 lb (0.61 kg)

# JUNIOR OFFICE



Designed for demanding specifications, the **DORMA Junior Office** line works perfectly in busy environments.

**Locks with Strikes**

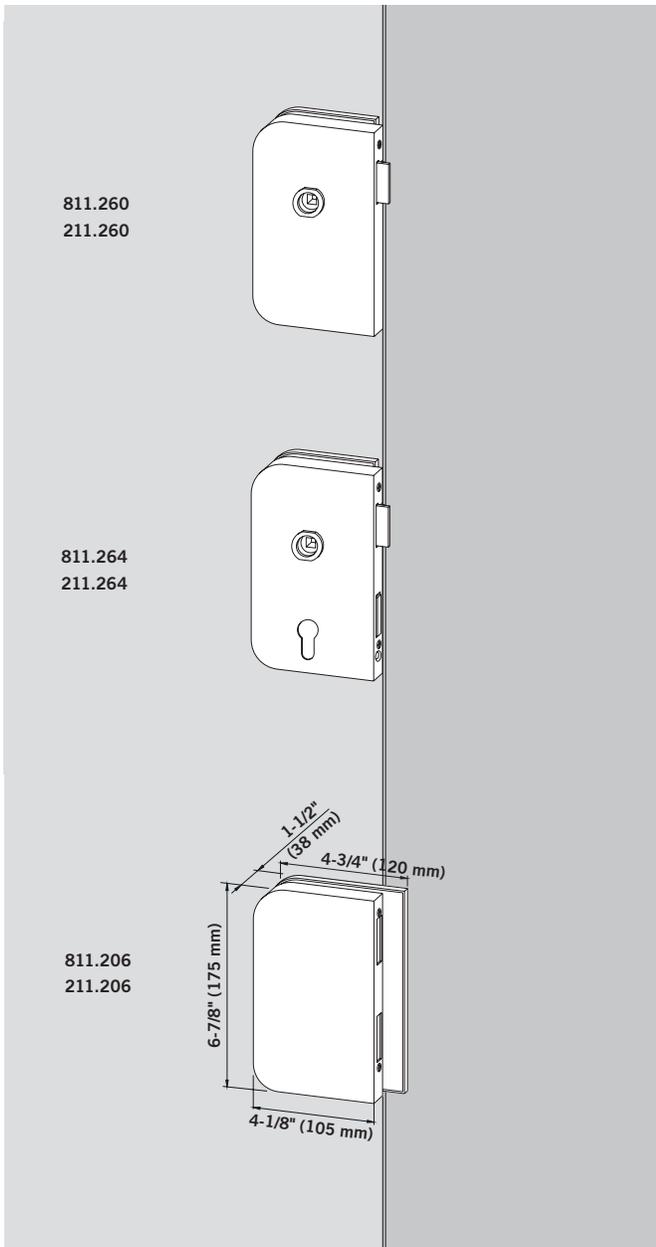
Locks for 3/8" and 1/2" (10 mm and 12 mm) glass thickness. Prepared for levers on page 12 and cylinders on page 13.

**Locking Available Finishes**

- Clear (101)
- Black (109)
- Satin Chrome Plated Steel or Stainless Steel (500)
- Polished Chrome Plated (501)
- Polished Bronze with Lacquer (502)
- Aluminum Similar to Stainless Steel (107)

**Non-Locking Available Finishes**

- Clear (101)
- Black (109)
- Aluminum similar to Stainless Steel (107)



**Lock**, prepared for Europrofile cylinder

- 3/8" (10 mm) glass  
**Ref. # 811.260 L**  
(as illustrated)  
**Ref. # 811.261 R**
- 1/2" (12 mm) glass  
**Ref. # 211.260 L**  
**Ref. # 211.261 R**

**Weight in lb (kg)**  
alumin. 2.58 lb (1.17 kg)  
brass 3.53 lb (1.60 kg)  
st. steel 3.20 lb (1.45 kg)

**Lock**, non-locking

- 3/8" (10 mm) glass  
**Ref. # 811.264 L**  
(as illustrated)  
**Ref. # 811.265 R**
- 1/2" (12 mm) glass  
**Ref. # 211.264 L**  
**Ref. # 211.265 R**

**Weight in lb (kg)**  
alumin. 2.29 lb (1.04 kg)  
st. steel 2.84 lb (1.29 kg)

**Strike box**, for sidelites

- 3/8" (10 mm) glass  
**Ref. # 811.206 L**  
(as illustrated)  
**Ref. # 811.207 R**
- 1/2" (12 mm) glass  
**Ref. # 211.206 L**  
**Ref. # 211.207 R**

**Weight in lb (kg)**  
alumin. 2.09 lb (0.95 kg)  
brass 3.28 lb (1.49 kg)

# JUNIOR OFFICE CLASSIC



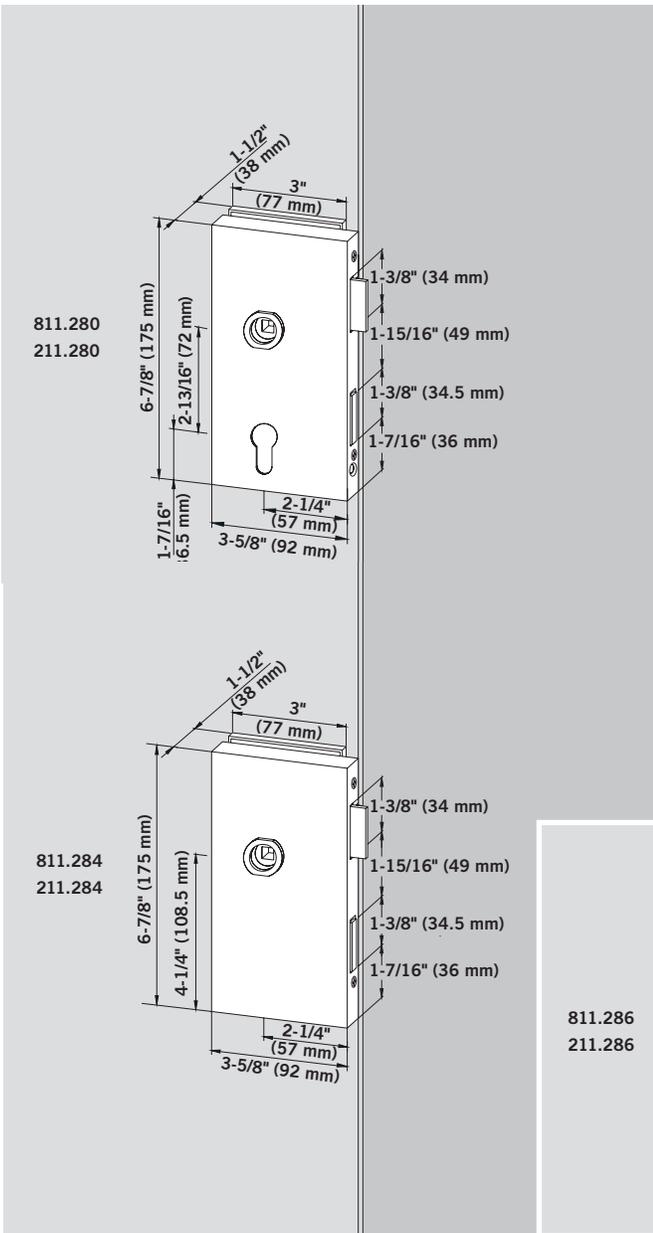
**DORMA Junior Office Classic** offers timeless architectural design. Engineered for heavily used doors, they feature a large stress capacity.

**Available Finishes**

- Clear (101)
- Black (109)
- Aluminum similar to Stainless Steel (107)

**Locks with Strikes**

Locks for 3/8" and 1/2" (10 mm and 12 mm) glass thickness. Prepared for levers on page 12 and cylinders on page 13.



- Lock, prepared for Europrofile cylinder**
- 3/8" (10 mm) glass  
**Ref. # 811.280 L**  
 (as illustrated)  
**Ref. # 811.281 R**
  - 1/2" (12 mm) glass  
**Ref. # 211.280 L**  
**Ref. # 211.281 R**

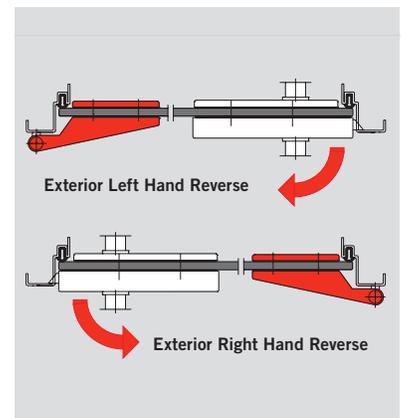
**Weight in lb (kg)**  
 alumin. 2.58 lb (1.17 kg)

- Lock, non-locking**
- 3/8" (10 mm) glass  
**Ref. # 811.284 L**  
 (as illustrated)  
**Ref. # 811.285 R**
  - 1/2" (12 mm) glass  
**Ref. # 211.284 L**  
**Ref. # 211.285 R**

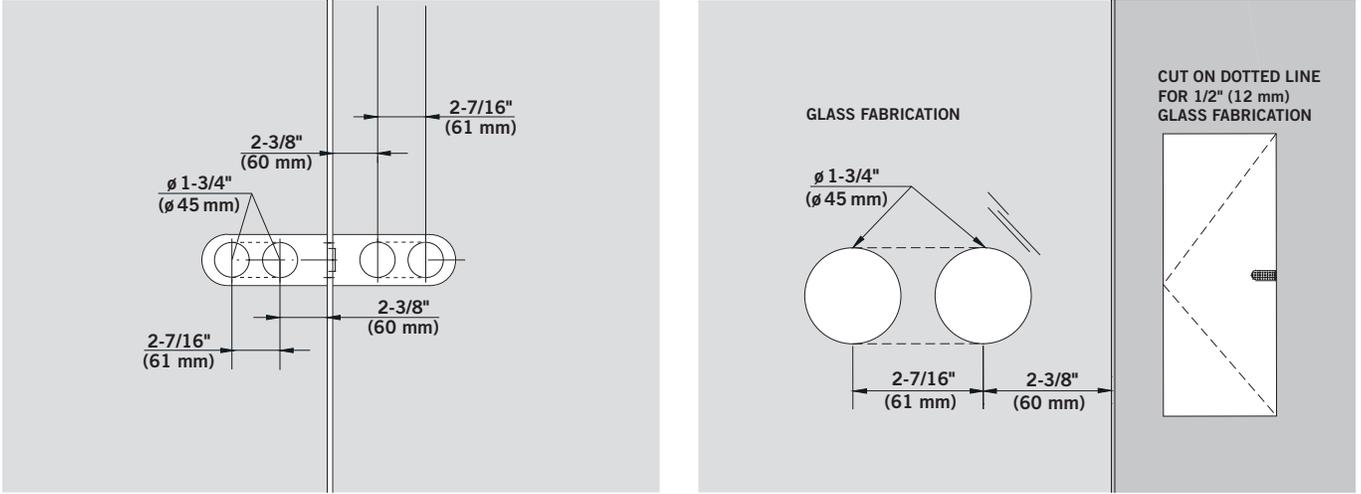
**Weight in lb (kg)**  
 alumin. 2.29 lb (1.04 kg)

- Strike box, for sidelites**
- 3/8" (10 mm) glass  
**Ref. # 811.286 L**  
 (as illustrated)  
**Ref. # 811.287 R**
  - 1/2" (12 mm) glass  
**Ref. # 211.286 L**  
**Ref. # 211.287 R**

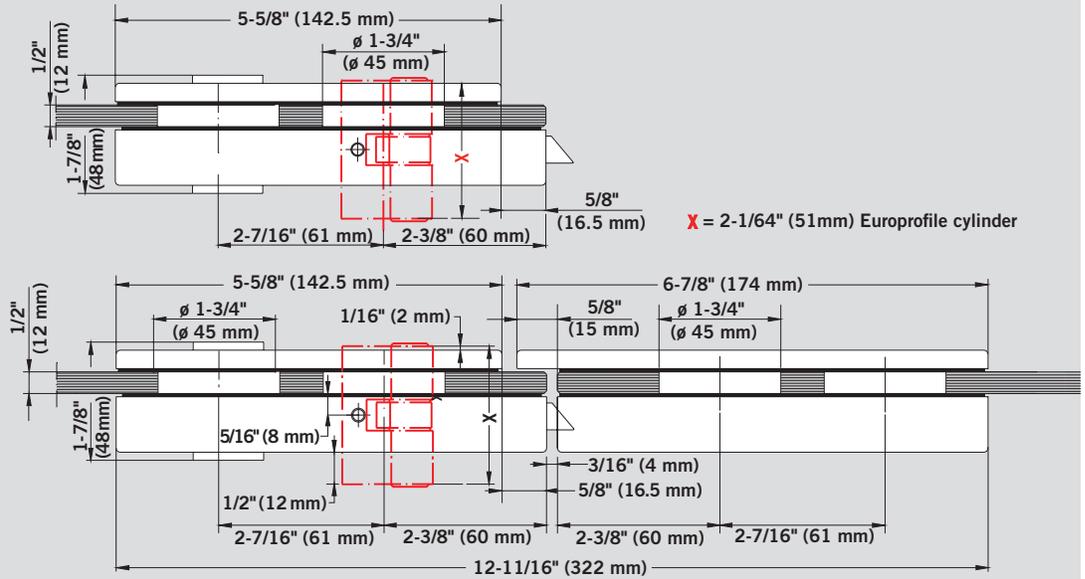
**Weight in lb (kg)**  
 alumin. 2.09 lb (0.95 kg)



# STUDIO RONDO/CLASSIC GLASS FABRICATION DETAIL



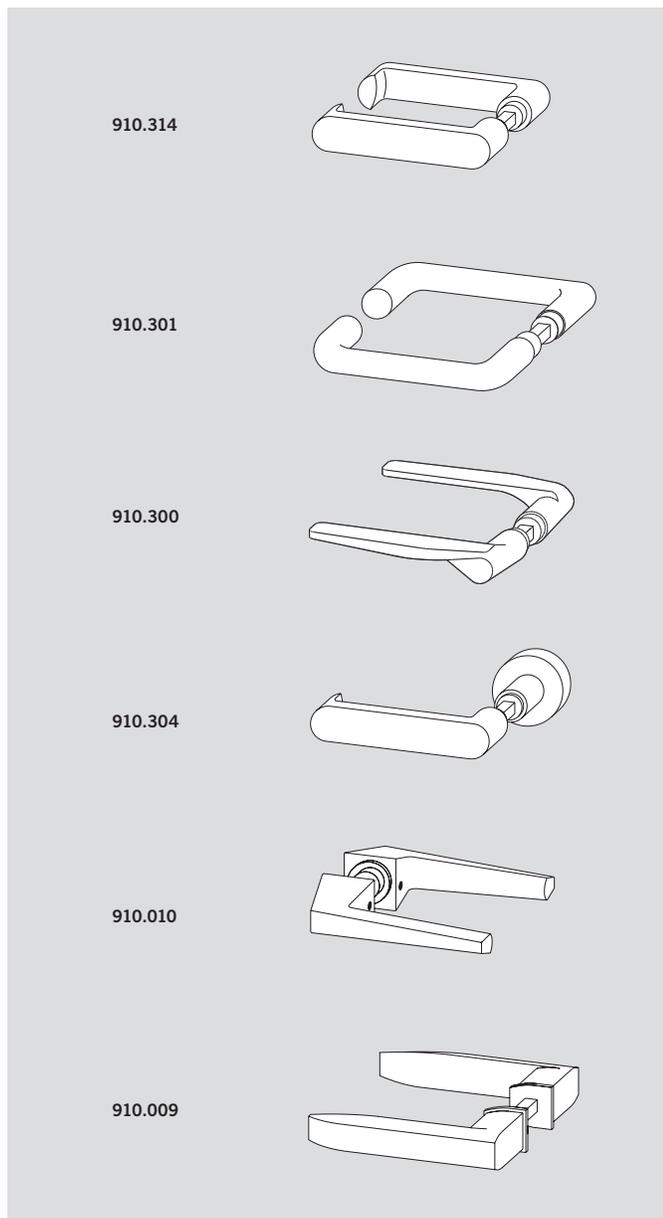
## Section





## SETS OF LEVERS

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**Set of levers,**  
with flat face handle  
**Ref. # 910.314**

**Weight in lb (kg)**  
alumin. 0.64 lb (0.29 kg)  
brass 1.68 lb (0.76 kg)

**Set of levers,**  
tubular, for strike  
**Ref. # 910.301**

**Weight in lb (kg)**  
alumin. 0.71 lb (0.32 kg)  
brass 0.99 lb (0.45 kg)

**Set of levers,**  
with cantilevered handle  
**Ref. # 910.300**

**Weight in lb (kg)**  
brass 1.43 lb (0.65 kg)

**Lever and knob set,**  
lever with flat handle, fixed knob  
**Ref. # 910.304**

**Weight in lb (kg)**  
alumin. 0.60 lb (0.27 kg)

**Set of levers,**  
with angular handle  
**Ref. # 910.010**

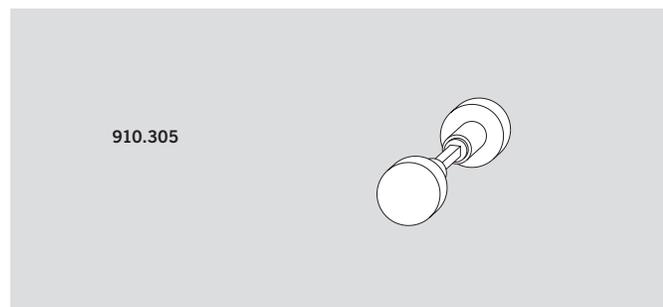
**Weight in lb (kg)**  
alumin. 0.86 lb (0.39 kg)

**Set of levers**  
**Ref. # 919.009**

**Weight in lb (kg)**  
alumin. 0.77 lb (0.35 kg)

## SETS OF KNOBS

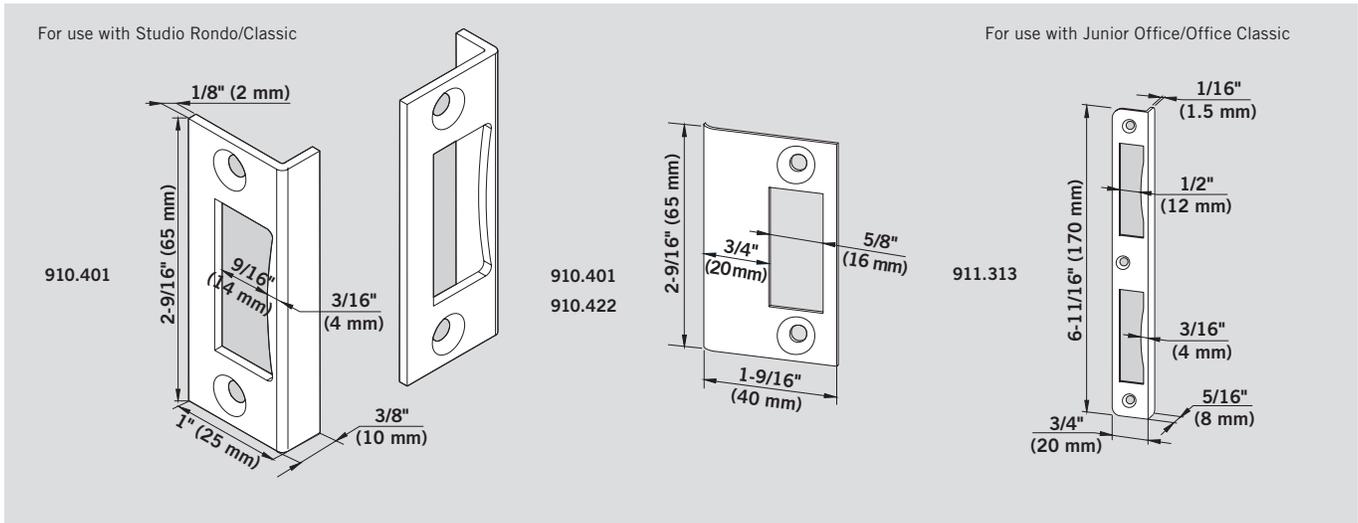
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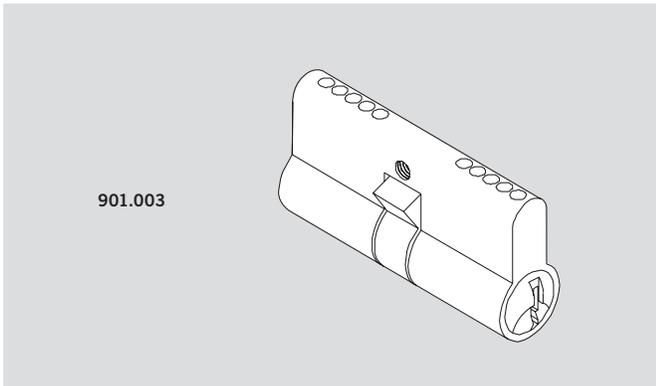
**Set of knobs, turn knob**  
**Ref. # 910.305**

**Weight in lb (kg)**  
alumin. 0.57 lb (0.26 kg)

# STRIKE PLATES



# EUROPROFILE KEY CYLINDER



**Corner Strike Plate**  
Ref. # 910.401

**Weight in lb (kg)**  
alumin. 0.02 lb (0.01 kg)

**Strike Plate**  
Ref. # 910.421

**Weight in lb (kg)**  
st. steel 0.04 lb (0.02 kg)

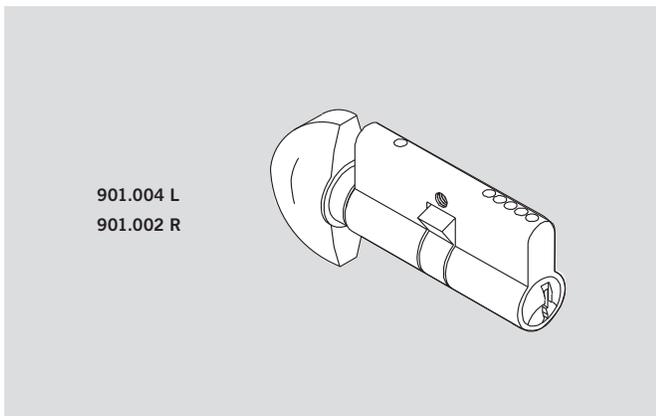
**Strike Plate**  
Ref. # 910.422

**Weight in lb (kg)**  
brass 0.04 lb (0.02 kg)

**Strike Plate**  
Ref. # 911.313

**Weight in lb (kg)**  
alumin. 0.09 lb (0.04 kg)

# EUROPROFILE THUMBTURN CYLINDER



**Europrofile Key Cylinder**  
Schlage 'C', Keyway -5 pin  
Ref. # 901.003

**Weight in lb (kg)**  
0.40 lb (0.18 kg)

**Europrofile Thumbturn Cylinder**  
key/thumbturn, handed  
(please specify),  
Schlage 'C', Keyway -5 pin  
Ref. # 901.004 L  
Ref. # 901.002 R  
(as illustrated)

**Weight in lb (kg)**  
0.51 lb (0.23 kg)

# ARCOS

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## ARCOS Studio

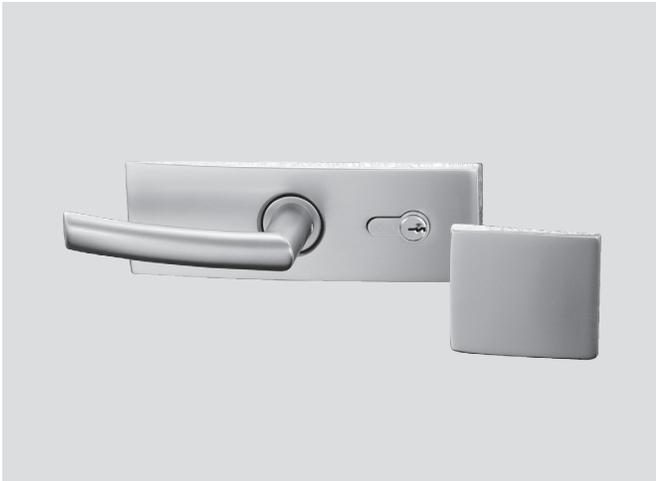
### Accent on the Attractive

The epitome of elegance, ARCOS Studio emphasizes curved lines in this glass-hugging, elegant model.

With various surface finishes and lever handle types, the system harmonizes with both design-oriented and functional environments.

### A Rich Selection of Designer Hardware

ARCOS Studio lever handle types can be installed with strikes—and located either to the front or to the rear in the case of non-lockable lock fittings. Various lockable lock housings with Europrofile cylinder are also available.



## ARCOS Office

### Heavy-Duty Elegance

Reliable ARCOS Office glass door fittings withstand heavy usage, day in and day out. Whether non-lockable or prepared for Europrofile cylinders, DORMA's ARCOS Office fittings have a long and successful track record. ARCOS combines proven functionality with aesthetic panache.

### Prestigious in all its Variants

A lever handle specially designed for the ARCOS range completes the integrated design concept. It repeats the radius of the fitting for perfect styling harmony.



### ARCOS Product Features

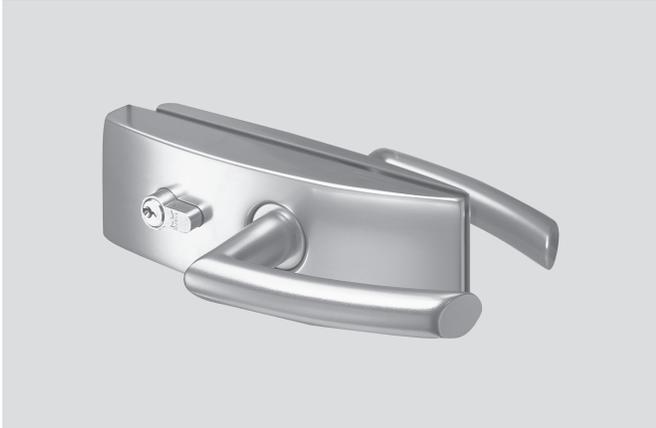
- Lever handle or knob options, both with highly effective latch dampening to allow door to click quietly into place
- Fully enclosed zinc die-cast lock case ensures optimum protection of rugged internal components
- Special self-adjusting clamp strike holds lever handle perfectly secure
- Anodized aluminum parts and finishes

### Surface Finishes

- Aluminum Color (114)
- Dark Bronze (108)
- Aluminum, similar to Stainless Steel (107)

**NOTE:** Special finishes with anodized colors and other coatings can also be provided upon request.

# ARCOS STUDIO

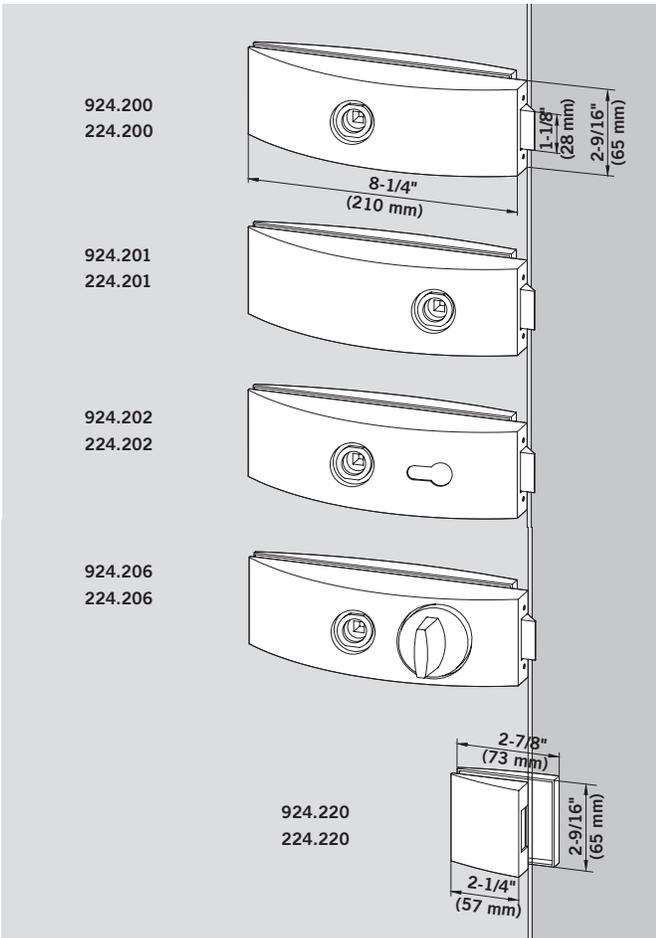


### Locks with Strikes

Locks for 3/8" and 1/2" (10 mm and 12 mm) glass thickness. Prepared for levers and cylinders on page 14.

### Available Finishes

- Aluminum (114)
- Dark Bronze (108)
- Aluminum similar to Stainless Steel (107)



### Lock, non-locking

- 3/8" (10 mm) glass  
**Ref. # 924.200**
- 1/2" (12 mm) glass  
**Ref. # 224.200**

### Weight in lb (kg)

alumin. 1.85 lb (0.84 kg)  
brass 2.34 lb (1.06 kg)

### Lock, non-locking, with lever forward

- 3/8" (10 mm) glass  
**Ref. # 924.201**
- 1/2" (12 mm) glass  
**Ref. # 224.201**

### Weight in lb (kg)

alumin. 1.87 lb (0.85 kg)  
brass 2.34 lb (1.06 kg)

### Lock, prepared for Europrofile cylinder

- 3/8" (10 mm) glass  
**Ref. # 924.202**
- 1/2" (12 mm) glass  
**Ref. # 224.202**

### Weight in lb (kg)

alumin. 1.81 lb (0.82 kg)  
brass 2.27 lb (1.03 kg)

### Lock, Privacy toilet door, thumbturn cylinder included

- 3/8" (10 mm) glass  
**Ref. # 924.206**
- 1/2" (12 mm) glass  
**Ref. # 224.206**

### Weight in lb (kg)

alumin. 2.45 lb (1.11 kg)  
brass 3.09 lb (1.40 kg)

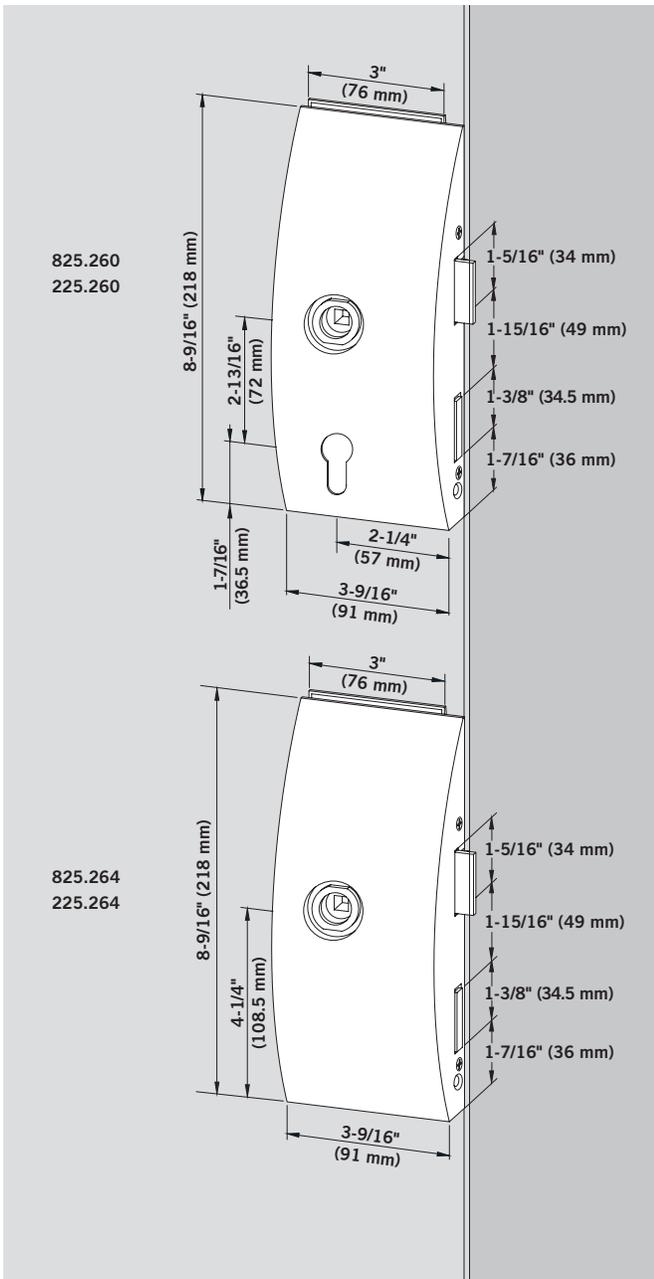
### Strike box, for fixed sidelites

- 3/8" (10 mm) glass  
**Ref. # 924.220**
- 1/2" (12 mm) glass  
**Ref. # 224.220**

### Weight in lb (kg)

alumin. 1.34 lb (0.61 kg)  
brass 1.98 lb (0.90 kg)

# ARCOS OFFICE



**Locks with Strikes**

Locks for 3/8" and 1/2" (10 mm and 12 mm) glass thickness. Prepared for levers and cylinders on page 19.

**Available Finishes**

- Aluminum (114)
- Dark Bronze (108)
- Aluminum similar to Stainless Steel (107)

- Lock, prepared for Europrofile cylinder**
- 3/8" (10 mm) glass  
**Ref. # 825.260 L**  
(as illustrated)
  - 1/2" (12 mm) glass  
**Ref. # 825.261 R**
  - 3/8" (10 mm) glass  
**Ref. # 225.260 L**
  - 1/2" (12 mm) glass  
**Ref. # 225.261 R**

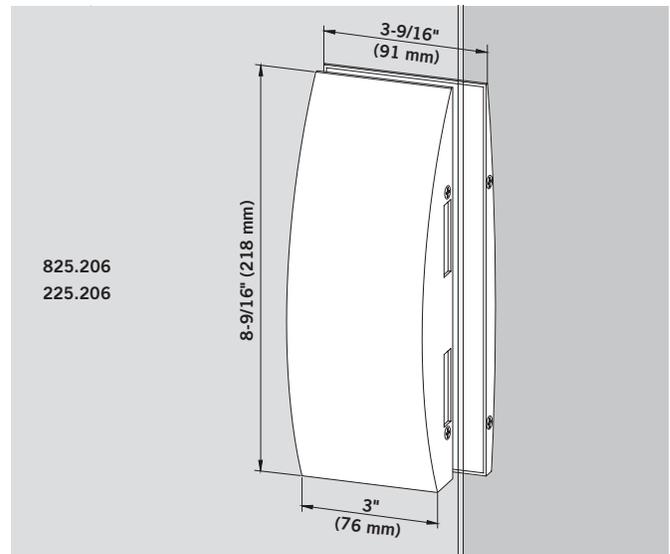
**Weight in lb (kg)**  
alumin. 2.58 lb (1.17 kg)

- Lock, non-locking**
- 3/8" (10 mm) glass  
**Ref. # 825.264 L**  
(as illustrated)
  - 1/2" (12 mm) glass  
**Ref. # 825.265 R**
  - 3/8" (10 mm) glass  
**Ref. # 225.264 L**
  - 1/2" (12 mm) glass  
**Ref. # 225.265 R**

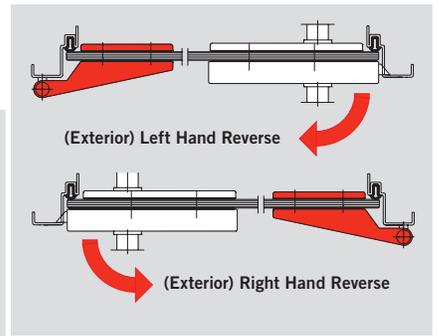
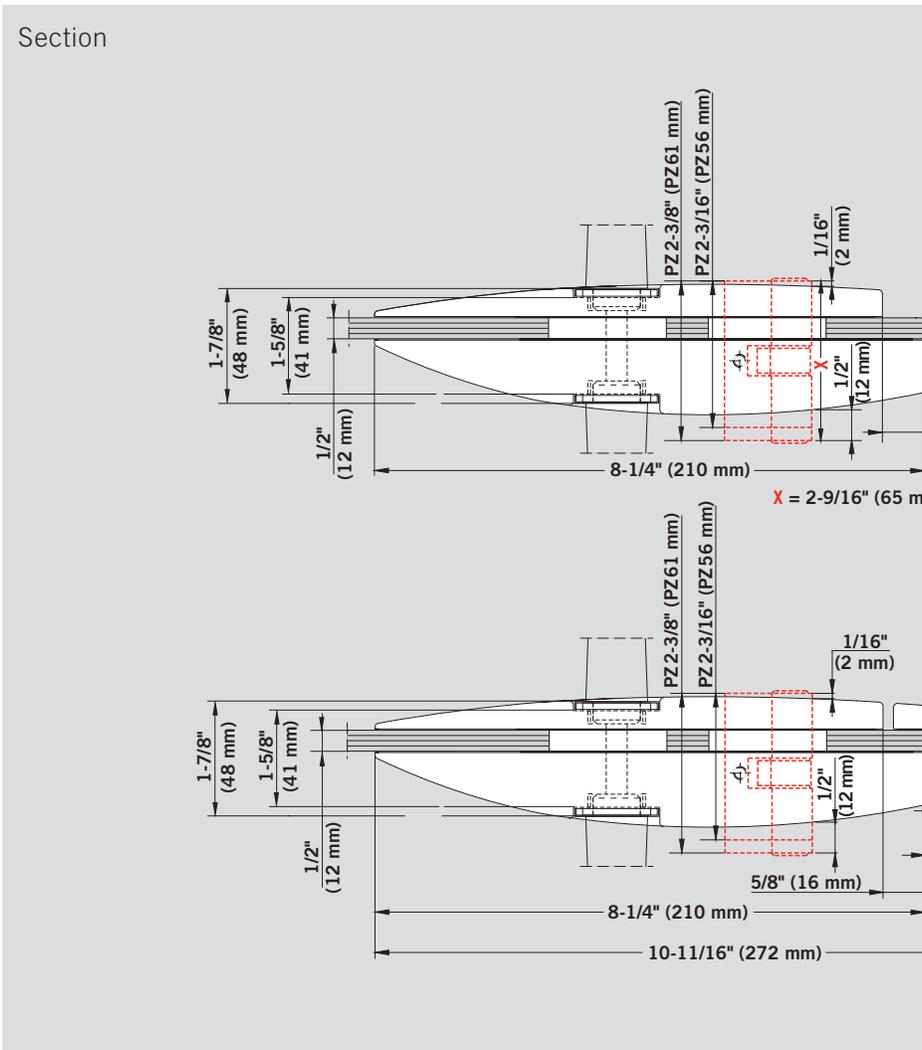
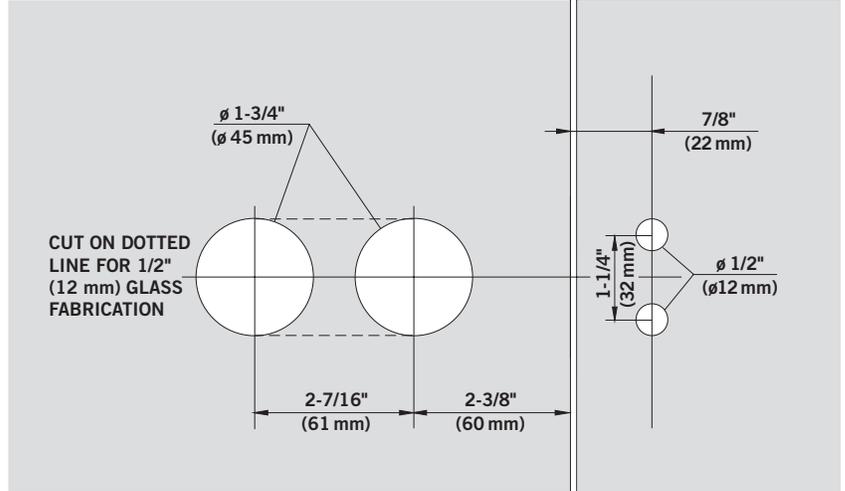
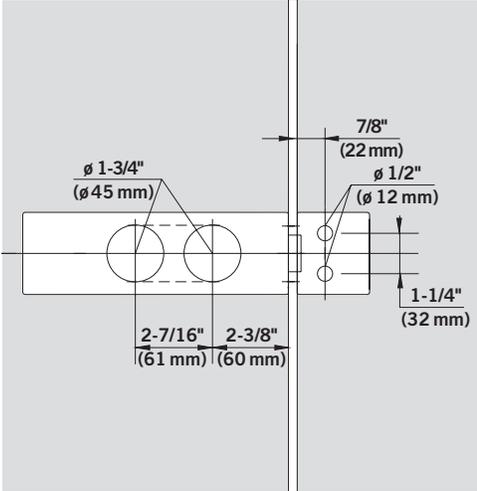
**Weight in lb (kg)**  
alumin. 2.29 lb (1.04 kg)

- Strike box, for pairs of doors**
- 3/8" (10 mm) glass  
**Ref. # 825.206 L**  
(as illustrated)
  - 1/2" (12 mm) glass  
**Ref. # 825.207 R**
  - 3/8" (10 mm) glass  
**Ref. # 225.206 L**
  - 1/2" (12 mm) glass  
**Ref. # 225.207 R**

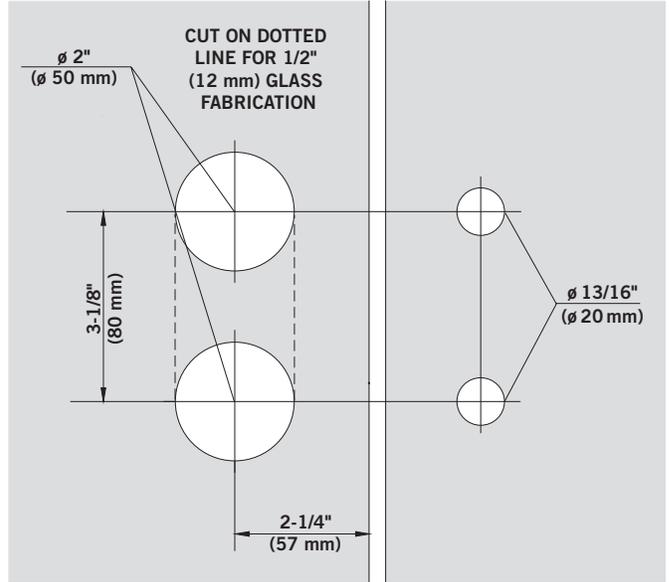
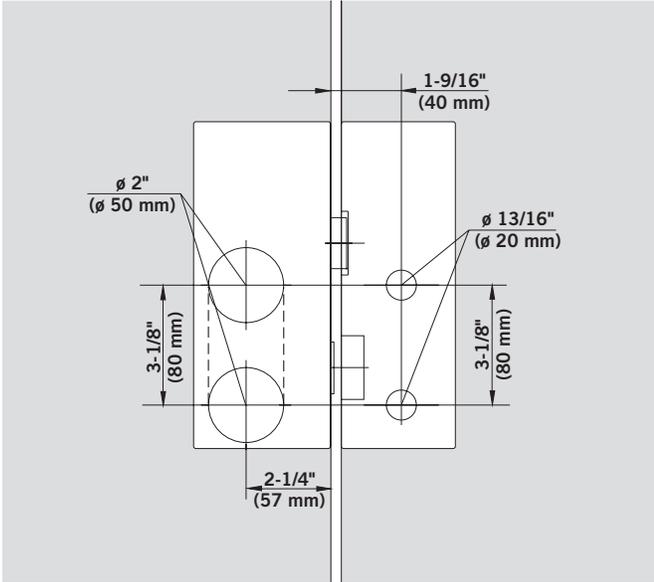
**Weight in lb (kg)**  
alumin. 2.09 lb (0.95 kg)



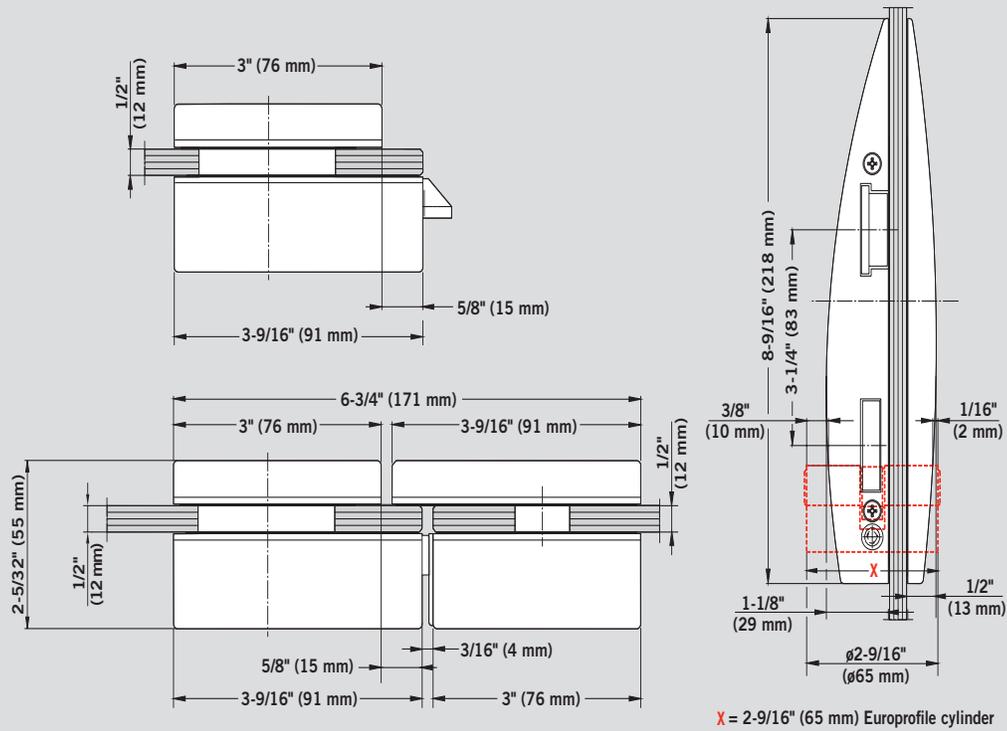
# ARCOS STUDIO GLASS FABRICATION DETAIL



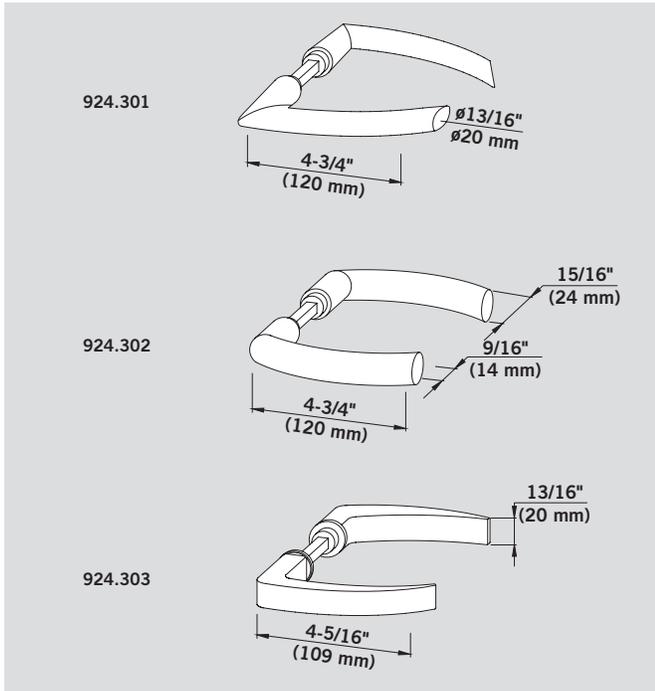
# ARCOS OFFICE GLASS FABRICATION DETAIL



## Section



## SETS OF LEVERS FOR LOCKS WITH STRIKES



**Set of levers**  
**Ref. # 924.301**

**Weight in lb (kg)**  
 alumin. 0.77 lb (0.35 kg)  
 brass 2.12 lb (0.96 kg)

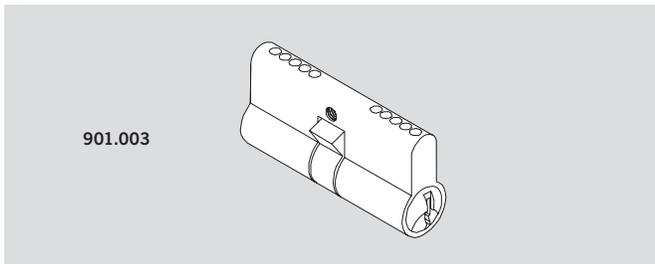
**Set of levers, with oval handle**  
**Ref. # 924.302**

**Weight in lb (kg)**  
 alumin. 0.66 lb (0.30 kg)

**Set of levers, with angular handle**  
**Ref. # 924.303**

**Weight in lb (kg)**  
 alumin. 0.60 lb (0.27 kg)

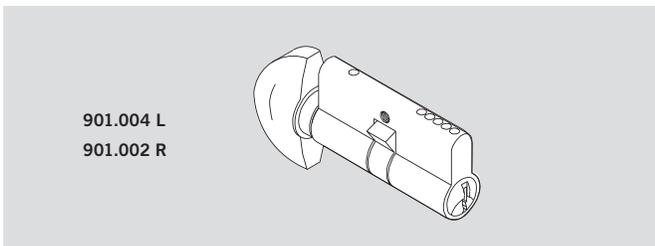
## EUROPROFILE KEY CYLINDER



**Europrofile Key Cylinder**  
 Schlage 'C', Keyway -5 pin  
**Ref. # 901.003**

**Weight in lb (kg)**  
 0.40 lb (0.18 kg)

## EUROPROFILE THUMBTURN CYLINDER



**Europrofile Thumbturn Cylinder**  
 key/thumbturn, handed  
 (please specify),  
 Schlage 'C', Keyway -5 pin  
**Ref. # 901.004 L**  
**Ref. # 901.002 R**  
 (as illustrated)

**Weight in lb (kg)**  
 0.51 lb (0.23 kg)



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