



# Door Lock with Magnetic Latch Gege cludo









# The Soft Door Lock Innovation: Magnetic Latch Lock Series cludo

### Quiet, discreet, elegant

In buildings with a high level of architectural design and for exclusive residential applications, the visual appearance of flush doors receives significant attenttion. The new Gege magnetic latch lock series cludo (from Latin claudo = close) fulfills these high demands completely.

### **Function**

The function principle is just as simple as it is effective: When the door is open the lock latch is flush with the forend. Invisible cylindric magnets in the latch head hold the plastic latch back in the lock case.

When the door is closed a high performance block magnet pulls the latch into the striking plate and holds it there. This makes door closing quiet and smooth. Wear is significantly reduced by using a plastic latch and by the automated latch closing process.

## **Advantages**

- · Smooth and quiet door closing
- · Elegant optics for high grade residence concepts
- Easy to clean, as there are no protruding corners and edges
- · For flush and over rebated doors
- The striking plate is not visible when flush doors are closed
- · Overlapping striking plates are not required
- The latch cannot collide with the striking plate, resulting in less wear and longer product life.
- Austrian standard ÖNORM-lock (same mortise as e.g., gege.ergo)
- Lock and striking plate supplied as set (one order code for complete set)

## Lock types

**FA** Latch lock (without bolt)



**KB** Flat key



PZ For Europrofile lock cylinders



**WC** For lavatory and toilet doors with emergency opening from outside



### **Technical Data**

### **Mortise door locks**

- Plastic magnetic latch with built in shock absorbers, practically silent function
- · Magnets in the latch are invisible
- The extra strength magnets require no magnet settings, therefore no problems with sagging doors
- Plastic clamped follower compensates the difference between spindle and follower
- Follower 8.5 mm square (8.0 and 9.0 mm on request)
- Center distance 88 mm (Austrian standard ÖNORM) for Europrofile lock cylinders (PZ), 90 mm for flat key locks (KB) and for lavatory and toilet doors (WC)
- Can be used in right or left side hinged doors
- · Backset 50 mm
- · Rear backset 30 mm
- Round forend 250 x 18 x 3 mm in stainless steel (NR) or decor sliver (DS)
- · Suitable for rosette lock sets
- · Lock case zinc plated

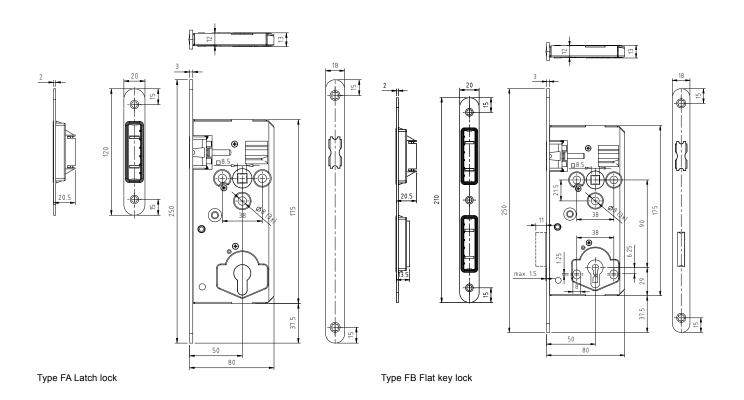
### Striking plate:

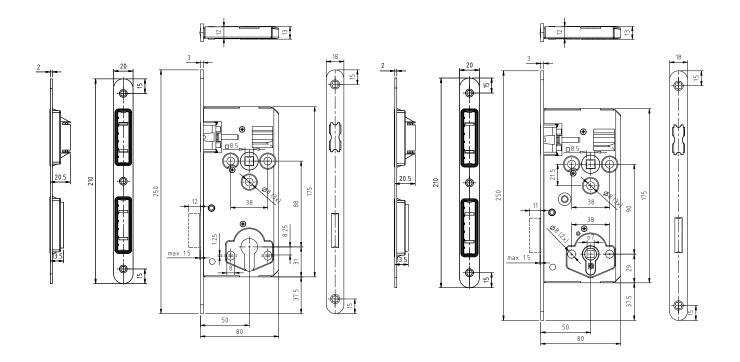
- · Invisible when door is closed
- · 2-fold adjustable
- Surface finish in stainless steel (NR) or decor sliver (DS)
- · with block magnets
- Long version 210x20x2mm (SB2) for:
  - flat key door locks (KB)
  - mortise locks for Europrofile cylinders (PZ)
  - lavatory and toilet door locks (WC)
- Short version 120x20x2mm (SB6) for
  - latch lock (FA)

### **Order Code System**

Series	Lock type	Striking plate	Forend - round	Bakcset in mm	Follower hub mm 🗆	Surface finish	Forend length
cludo.	FA. KB. PZ. WC.	SB2. SB6.	R.	50.	8. 8,5. 9.	DS. NS.	250.

# Gege cludo Magnetic Lock Series Dimensions





# **Authorized Dealer**



Certified Management System ISO 9001:Reg No. Q1530367

Subject to technical changes.

