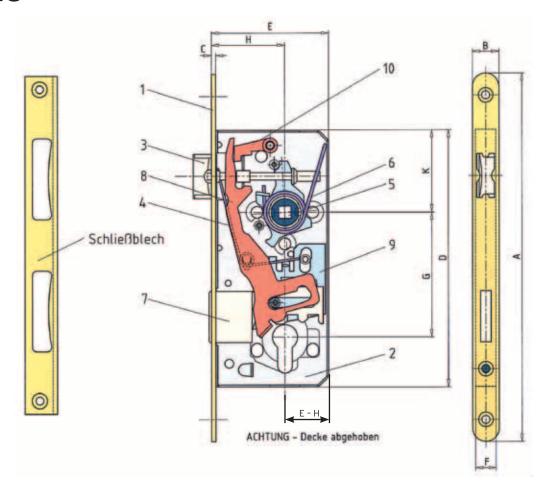


## Gege Mortise Door Locks



# Main Door Lock Parts and Main Dimensions



Door lock - main parts

- 1 Forend
- 2 Lock case
- 3 Latch
- 4 Latch retaining spring
- 5 Hub
- 6 Hub spring
- 7 Bol
- 8 Latch lever
- 9 Retainer
- 10 Latch stop

(for series 121.WZ and 127)

## Door lock - main dimensions

- A Forend length
- B Forend width
- C Forend thickness
- D Case length
- E Case width
- F Case thickness
- G Center distance
- H Backset
- K Spindle center distance
  - Follower hub hole
- E-H Rear backset

## Symbol legend



Rit key



Mand Lan



WC- and Bath room







Europrofile cylinder with latch lever



Round cylinder

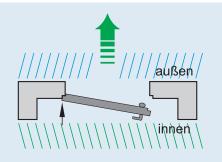
## Determining directions

Single leaf door	left inwards
Door lock with key operated latch	left
Hinges	left
Door furniture	left
Lever handles hole part	left
Lever handle pin part	right
Knob	outside
Rigid handle outside	right

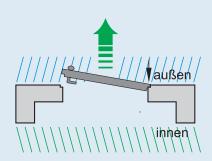
Single leaf door	left outwards
Door lock with key operated latch	left
Hinges	left
Door furniture	right
Lever handles hole part	right
Lever handle pin part	left
Knob	outside
Rigid handle outside	left

Single leaf door	right inwards
Door lock with key operated latch	right
Hinges	right
Door furniture	right
Lever handles hole part	right
Lever handle pin part	left
Knob	outside
Rigid handle outside	left

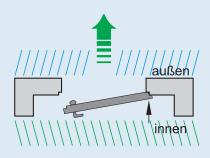
Single leaf door	right outwards
Door lock with key operated latch	right
Hinges	right
Door furniture	left
Lever handles hole part	left
Lever handle pin part	right
Knob	outside
Rigid handle outside	right



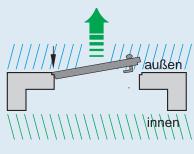
Links einwärts (LE)



Links auswärts (LA)



Rechts einwärts (RE)



Rechts auswärts (RA)

### **Features**

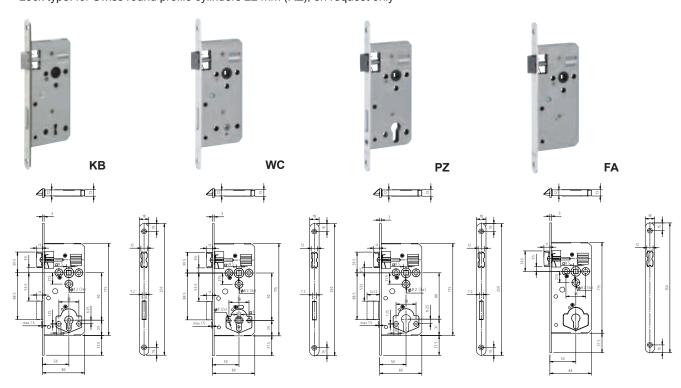
- · For inside and intermediate doors up to 40 kg door weight
- · Plastic latch for especially quiet door closing with less wear on the latch
- · Three distance sleeves between the case and cover increase stability
- Plastic clamped hub completely compensates play between spindle and hub.
- · Lever handle stroke only 25°
- Bolt stroke 11mm (single throw) prevents the bolt from jamming in solid striking plates.
- · Lock case made of zinc plated sheet metal for high corrosion resistance in humid rooms
- Standard flat key is 5mm longer for easy operation, even in thicker doors

### **Standard Models**

- Ward key (KB), WC- and bath room doors (WC), Europrofile cylinder without latch lever (PZ), latch lock (FA)
- · Requirements and dimensions according to DIN 12209 usage category 2.
- · Latch can be changed to right/left
- Single throw bolt for bit key (KB), double throw bolt for Europrofile (PZ)
- · Case and lid made of zinc plated sheet metal
- Forend round (R) 250x18x3mm in decor silver (DS) with organic protective coating
- · Center distance (LM) 88 mm for Europrofile locks (PZ) and 90 mm for bit key locks (KB)
- Plastic clamped hub 8.5 mm square
- · Bit key lock (KB) including one key

### **Options**

- · Forend: square (E)
- Hub size: 8 mm
- Forend surface finished Stainless steel (NR) yellow zinc coated (GV) on request only: Polished brass (MP), anodized brass (MSAT), anodized stainless steel (NR3)
- Preset latch direction: left (LI), right (RE)
- · Lock type: for Swiss round profile cylinders 22 mm (RZ), on request only



Order Codes Standard Models	Lock type	Code	Center distance		Back- set H	Case width E	Rear backset	Hub
GEGE.ERGO.KB.R50.90.8,5.DS.250.18.3	Flat key	KB	90	}	50	80	30	8.5
GEGE.ERGO.WC.R50.90.8,5.DS.250.18.3	WC	WC	90		50	80	30	8.5
GEGE.ERGO.PZ.R50.88.8,5.DS.250.18.3	Europrofile cylinder without key operated latch	PZ	88		50	80	30	8.5
GEGE.ERGO.FA.R50.8,5.DS.250.18.3	Latch lock	FA			50	80	30	8.5

## Gege Door Lock Series 121



For inside doors up to 40 kg door weight

Models bit key (BB), ward key (KB), WC- and bath room doors (WC) Europrofile cylinder without latch lever (PZ), Europrofile cylinder with latch lever (WZ)

Requirements and dimensions according to EN 12209

Models BB, KB, WC: Usage category 1, protection grade 1.

Model PZ: Usage category 1, protection grade 1

Model WZ: Usage category 3, protection grade 2

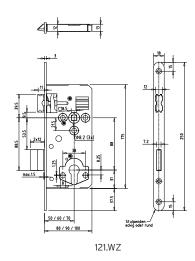
Latch can be changed to right/left; for KB, BB, WC single throw bolt; for PZ, WZ double throw bolt

Case and lid are made of plate steel - 1.2 mm thick - ELO zinc plated

Forend 250 x 18 x 3 mm in decorsilver (DS), round (R) style or square (E) models.

Model WZ: Fire resistance rating 30 minutes (T30), with CE-marking according to EN12209, Annex ZA





Models	Code		CD	Back- set H	Case width E	Rear backset	Forend	Surface finish	Hub	Latch lever	Fire protec- tion
Bit key	ВВ	}	90	50	80	30	round/square 250 x 18 x 3	Decor silver	8, 8.5 9		
Flat key	KB	R	90	50, 60, 70	80, 90, 100	30	round/square 250 x 18 x 3	Decor silver	8, 8.5 9		
WC-Cylinder	WC		90	50, 60, 70	80, 90, 100	30	round/square 250 x 18 x 3	Decor silver	8, 8.5, 9		
Europrofile cylinder without latch lever	PZ		88	50, 60, 70	80, 90, 100	30	round/square 250 x 18 x 3	Decor silver	8, 8.5, 9		
Europrofile cylinder without latch lever	PZ		85	50, 60	80, 90	30	round/square 250 x 18 x 3	Decor silver	8, 8.5, 9		
Europrofile cylinder without latch lever	PZ		90	50, 60	80, 90	30	round/square 250 x 18 x 3	Decor silver	8, 8.5, 9		
Europrofile cylinder with key operated latch	WZ		88	50, 60, 70	80, 90, 100	30	round/square 250 x 18 x 3	Decor silver	8, 8.5, 9	$\sqrt{}$	Brandschutz
Europrofile cylinder with key operated latch	WZ		85	50, 60	80, 90	30	round/square 250 x 18 x 3	Decor silver	8, 8.5, 9	<b>√</b>	Brandschutz
Europrofile cylinder with key operated latch	WZ		90	50, 60	80, 90	30	round/square 250 x 18 x 3	Decor silver	8, 8.5, 9	√	Brandschuty.

## Special models

Forend:

230 x 18 x 3 mm

250 x 20 x 3 mm

250 x 22 x 3 mm

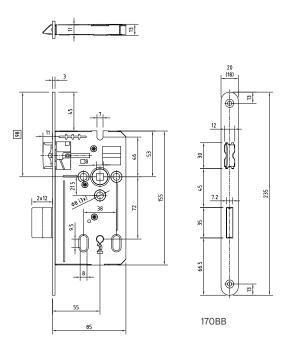
## Gege DIN Door Lock Series 170



For inside doors up to 40kg door weight - Center distance 72mm (78 mm for WC model) Models bit key (BB), WC- and bath room doors (WC), Euro profile cylinder without latch lever (PZ), Euro profile cylinder with latch lever (WZ)

Requirements according to DIN 18251 Grade 2, BN12209 Latch with latch stop, right/left changeable Double throw bolt, WC model single throw Case and lid are made of plate steel – 0.9 mm thick – ELO zinc plated Lock forend 235 x 18 x 3 mm or 235 x 20 x 3 mm in decor silver (DS), round (R) model.





Models führung			CD	Back- set H	Case width E	Rear back- set	Forend	Surface finish	Hub	Latch lever	Fire protec- tion
Forend 235 x	20 x 3 m	m									
Bit key	BB		72	55	85	30	round 235 x 20 x 3	Decor silver	8.0		
WC	WC		78	55	85	30	round 235 x 20 x 3	Decor silver	8.0		
Europrofile cylinder	PZ		72	55	85	30	round 235 x 20 x 3	Decor silver	8.0		
Europrofile cylinder	WZ		72	55	85	30	round 235 x 20 x 3	Decor silver	8.0	<b>V</b>	
Forend 235	x 18 x 3 ı	mm									
Bit key	ВВ	9	72	55	85	30	round 235 x 18 x 3	Decor silver	8.0		
WC	WC		78	55	85	30	round 235 x 18 x 3	Decor silver	8.0		
Europrofile cylinder	PZ		72	55	85	30	round 235 x 18 x 3	Decor silver	8.0		
Europrofile cylinder	WZ		72	55	85	30	round 235 x 18 x 3	Decor silver	8.0	√	

### · Special models

Forend: 220x20x3 mm, Decor silver, yellow zinc plated

Forend: 235x24x3 mm, stainless steel, square

Backset: 50, 60

WC center distance 72 mm

Latch lock: Latch lock with latch lever

WZ: Fire retardant

## Gege Building Door Lock Series 171

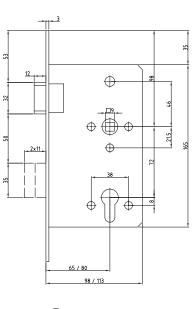


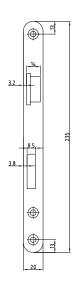
For main entry doors in commercial buildings - center distance 72mm Europrofile with latch lever (WZ) and bathroom and WC doors (WC) models

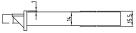
Requirements and dimensions according to DIN 18250 Grade 4. With spring loaded follower, double throw bolt Case and lid are made of plate steel -0.9 mm thick - ELO zinc plated Forend 235 x 20 x 3 mm in stainless steel (NR), round (R) model..











T12	_171WZ.j	na
1.14	_1111442.j	μy

Models führung	Code		CD	Back- set H	Case width E	Rear backset	Forend	Surface finish	Hub	Latch lever	Fire protec- tion
left Profile cyl.	WZ		72	65	98	33	round 235 x 20 x 3	Stainless steel	9.0	√	Brandschutz
right Profile cyl.	WZ	•	72	65	98	33	round 235 x 20 x 3	Stainless steel	9.0	√	*
left Profile cyl.	WZ		72	80	113	33	round 235 x 20 x 3	Stainless steel	9.0	√	Bradobal-
right Profile cyl.	WZ	•	72	80	113	33	round 235 x 20 x 3	Stainless steel	9.0	<b>V</b>	Brandschutz
left WC	WC		78	65	98	33	round 235 x 20 x 3	Stainless steel	8.0		
right WC	WC		78	65	98	33	round 235 x 20 x 3	Stainless steel	8.0		
left WC	WC		78	80	113	33	round 235 x 20 x 3	Stainless steel	8.0		
right WC	WC		78	80	113	33	round 235 x 20 x 3	Stainless steel	8.0		

### · Special models

Forend: 235 x 24 x 3 mm square/round

Backset: 50, 55, 60 WC center distance 72 mm

## Magnetic Door Lock gege.cludo



### **Door Lock Features**

- Plastic magnetic latch with built in shock absorbers, for 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 PZ (Europrofile) and 90 mm for types KB (flat key) and WC
- · Can be used right or left
- Backset 50 mm
- Rear backset 30 mm
- Round forend 250 x 18 x 3 mm
   in decor silver (DS) or in stainless steel (NR)
- · Suitable for rosette lock sets
- · Lock case zinc plated

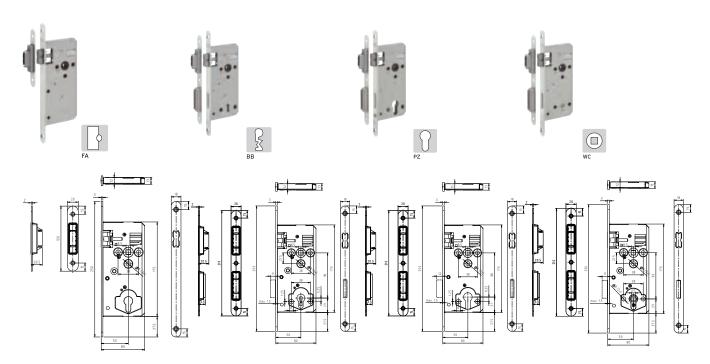
## **Striking Plate Features**

• Invisible when door is closed

- · 2-fold adjustable
- Surface finish in stainless steel (NR)
- · with block magnets
- Long version (SB2), 210 x 20 x 2 mm for KB (flat key), WC and PZ (Europrofile)
- Short version (SB6), 120x20x2mm for latch lock (FA)

### **Advantages**

- · Easy operating, quiet door closing
- Elegant appearance for premium residential concepts
- Easy to clean as there are no protruding corners and edges
- · For flush and rebate doors
- The striking plate plate is invisible when flush doors are closed
- · No overlapping striking plates required
- The latch never hits the striking plate for less wear and longer life.
- ÖNORM (Austrian standard) door lock (same mortise as e.g. gege.ergo)
- Supplied in sets for lock and striking plate (with one item number)



Order code	Lock type		CD	Back- set H	Case width E	Rear backset	Forend, round	Hub
cludo.FA.SB6.R.50.8,5.DS.250	Latch lock	FA		50	80	30	250 x 18 x 3	8.5
cludo.KB.SB2.R.50.8,5.DS.250	Flat key	KB	90	50	80	30	250 x 18 x 3	8.5
cludo.WC.SB2.R.50.8,5.DS.250	WC-Cylinder	WC	90	50	80	30	250 x 18 x 3	8.5
cludo.PZ.SB2.R.50.8,5.DS.250	Europrofile cylin- der without key operated latch	PZ	88	50	80	30	250 x 18 x 3	8.5

## Gege Adjustable Striking Plates

## for inside rebated doors

### Your problem

Environmental conditions can cause tension between the door leaf and door frame which can hinder smooth operation between the mortise door lock and the striking plate. Extensive adjustments on the door are often the consequence.

#### Our solution

This problem could be solved with the innovative Gege striking plates SB-VAR.

The adjustable striking plates SB.VAR compensate changes and tension on the door leaf. An inlaid part which is attached to the striking plate body with a screw can be adjusted to four different wall thicknesses at the latch.

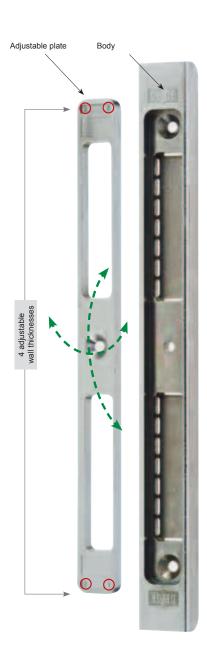
Quick and easy changeover of the striking plate can be easily carried out on site. Simply remove the screw that holds the adjustable plate in the body and then turn the plate horizontally and vertically to select the wall thickness required.

### Note:

Gege SB.VAR striking plates best suited for use with Gege mortise door locks.

The function can only be guaranteed when used with Gege mortise door locks series 121 and gege.ergo.





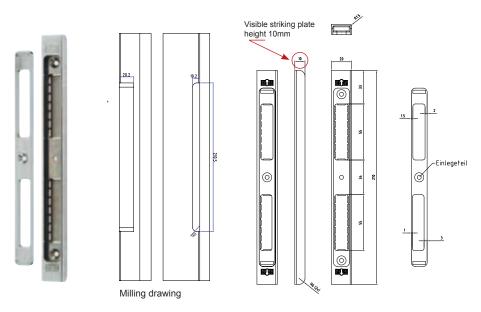
## 4 fold adjustable striking plate SB.VAR

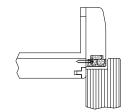
For rebate inside doors up to 40 kg door weight May only be used with single throw Gege door locks Not suitable for fire protection doors For double throw locks --> break out bottom of striking plate!

Setting	s *)	Configuration	Dimensions
3 mm 4 mm	3.5 mm 5 mm	Bolt and latch	210 x 20 x 10

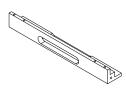
<sup>\*)</sup> Results from the wall thickness of the body (2 mm) + the wall thickness of the inlay plate.

## Surface finishes Stainless steel look (NL), polished brass (MP)





Additional screws for the door frame with 2 semi-round head screws is possible with SB.VAR striking plate.



Milling template Item no. 11632691

Use an MOF surface mill with 30mm thrust ring and 12 mm milling head

### 4 fold adjustable striking plate SB.VAR.7

For flush inside doors up to 40 kg door weight with single throw Gege door locks

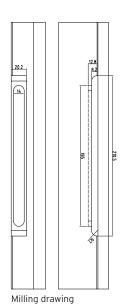
Settings	s *)	Configuration	Dimensions
3 mm 4 mm	3.5 mm 5 mm	Bolt and latch	210 x 20 x 12

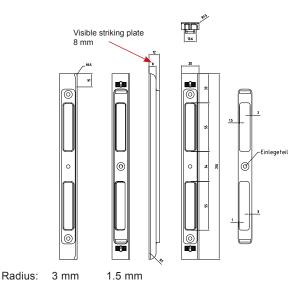
<sup>\*)</sup> Results from the wall thickness of the body (2 mm) + the wall thickness of the inlay plate.

## Surface finishes: Stainless steel look (NL)

Radius: 1.5 mm 3.5 mm









Additional screws for the door frame with 2 semi-round head screws is possible with SB.VAR.7 striking plate.



Use an MOF surface mill with 30mm thrust ring and 14mm milling head

## Gege Adjustable Striking Plates

## for flush inside doors

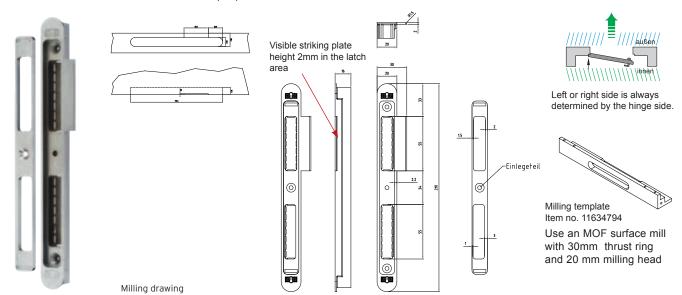
4 fold adjustable striking plate SB.VAR.ST

For flush inside doors up to 40 kg door weight with single throw Gege door locks For double throw locks --> breakout bottom of striking plate!

Settings *)		Models	Dimensions
13.2 mm	13.7 mm	left bolt and latch right, bolt and latch	210 x 20 (30)
14.2 mm	15.2 mm		x 16

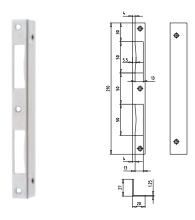
<sup>\*)</sup> Results from the wall thickness of the body (2 mm) + the wall thickness of the inlay plate.

### Surface finishes: Stainless steel look (NL)



## Gege Striking Plates

SB, Angle 27 mm, bolt and latch, with camber

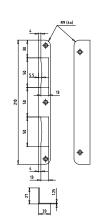


Configuration	Dimensions
square Bolt and latch	210 x 27 (20) x 1.25

**Surface finishes:** Decor silver (SD), yellow zinc coated (GV) on request only

SB.R, Angle 27 mm, bolt and latch, with camber



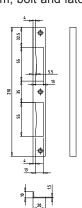


Configuration	Dimensions
Radius 9 mm Bolt and latch	210 x 27 (20) x 1.25

**Surface finishes:** Decor silver (SD), yellow zinc coated (GV) on request only

SB.S, Angle 10 mm, bolt and latch, with camber



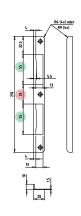


Configuration	Dimensions
square Bolt and latch	10 x 20 x 1,5

**Surface finishes:** Decor silver (SD), yellow zinc coated (GV) on request only

SB.SR.6, SB.SR.9, Winkel 10 mm, Riegel und Falle, mit Bombierung



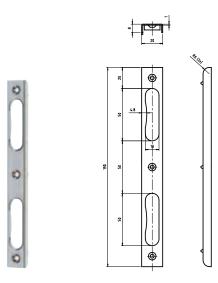


Ausführung	Maße
Radius 6 mm Bolt and latch	210 x 10 x 20 x 1,5
Radius 9 mm Bolt and latch	210 x 10 x 20 x 1,5

**Surface finishes:** Decor silver (SD), yellow zinc coated (GV) on request only

## Gege Striking Plates

SB.SR.U-form 8 mm, bolt and latch, with camber

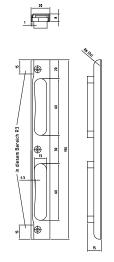


Configuration	Dimensions
U-form Bolt and latch	190 x 20 x 8

**Surface finishes:** Decor silver (SD), yellow zinc coated (GV) on request only

U-form 8 mm with plastic inlay and offset screws Latch and bolt with camber

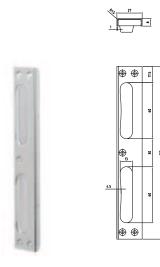




Configuration	Dimensions
U-form Bolt and latch	190 x 20 x 8

Surface finishes: Decor silver (SD), yellow zinc coated (GV) on request only

U-form 8 mm, bolt and latch with camber

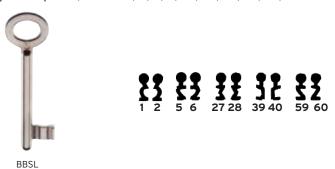


Configuration	Dimensions
U-form Latch and bot	185 x 27 x 8

Surface finishes: Decor silver (SD), yellow zinc coated (GV) on request only

## Gege Keys and Accessories

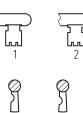
Bit key for AUSTRIA Key nickel plated, for bits 1, 2, 5, 6, 27, 28, 39, 40, 59, 60

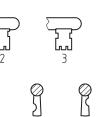


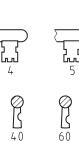
Article number	Configuration	Surface fin- ish
BBSL.1 BBSL.2 BBSL.5 BBSL.6 BBSL.27 BBSL.28 BBSL.39 BBSL.40 BBSL.59 BBSL.60	Bit key	nickel plated

Bit key for AUSTRIA Key nickel plated, for bits 110, 120, 230, 240, 350, 360 HS



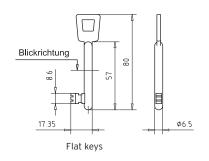


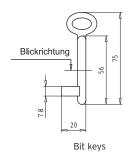




Article number	Configuration	Surface fin- ish
KBSL.110 KBSL.120 KBSL.230 KBSL.240 KBSL.350 KBSL.360	Flat key	nickel plated
KBSL.HS	Flat key Master Key	nickel plated

View and dimensions for Gege flat and bit keys







## Notes

## Authorized dealer:



Certified Management System ISO 9001:Reg No. Q1530367

Subject to technical changes.



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