

Gamma Hybrid continues



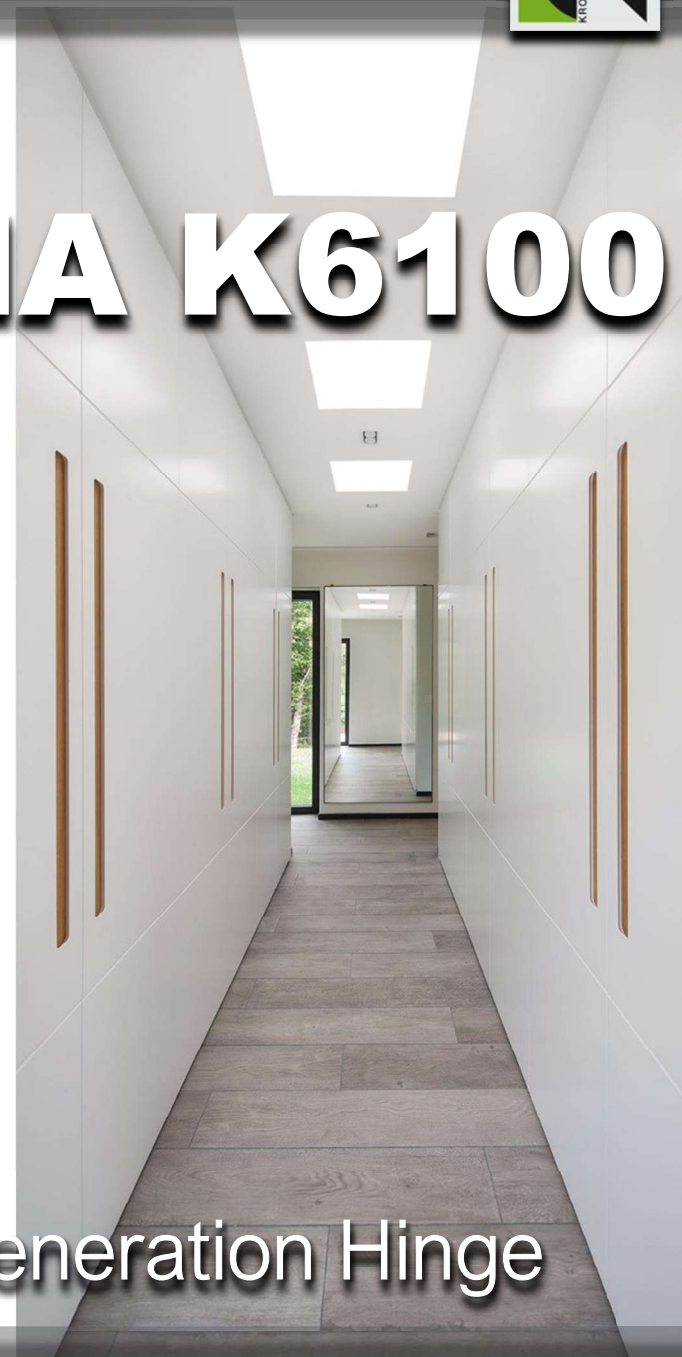
Krona Koblenz presents



# NEW KUBIKINA K6100



The New Generation Hinge



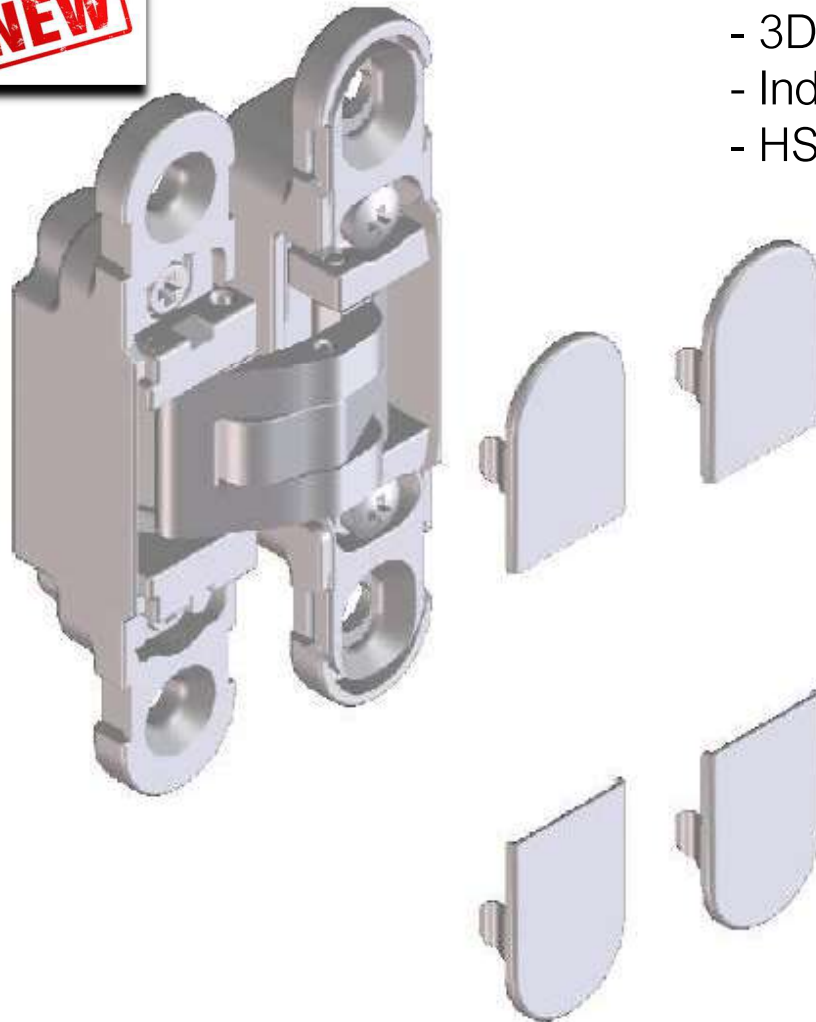


## New Kubikina K6100 – The New Generation Hinge

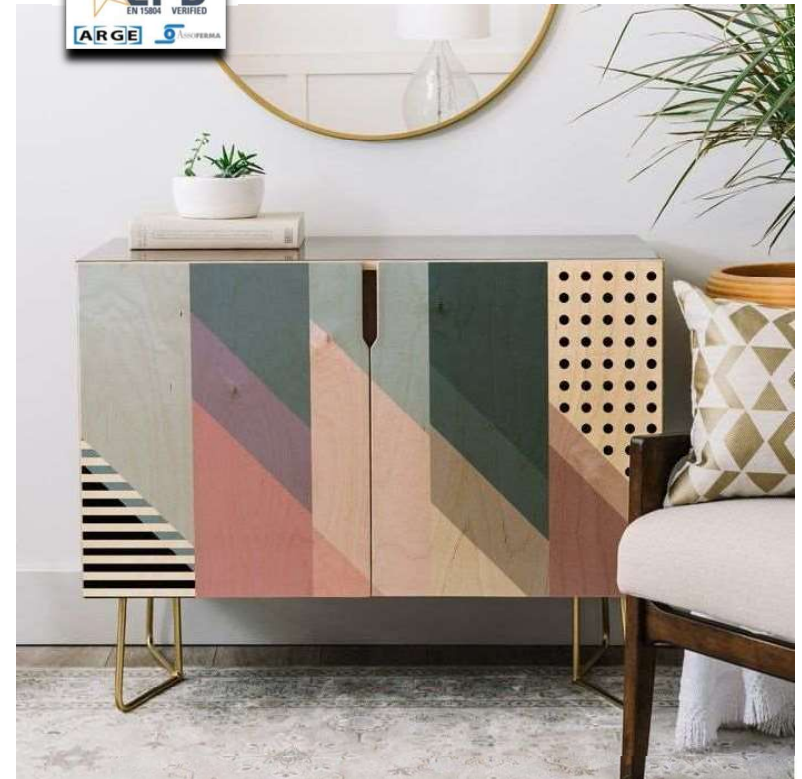


New multi-axes concealed hinge, 3D independently adjustable, for furniture doors 180° opening

**NEW**



- Load capacity until 19kg
- 3D adjustable
- Independent adjustments
- HSS steel covers, Zamak connecting rods



New Kubikina K6100



## Comparison with current K6100 Kubikina version



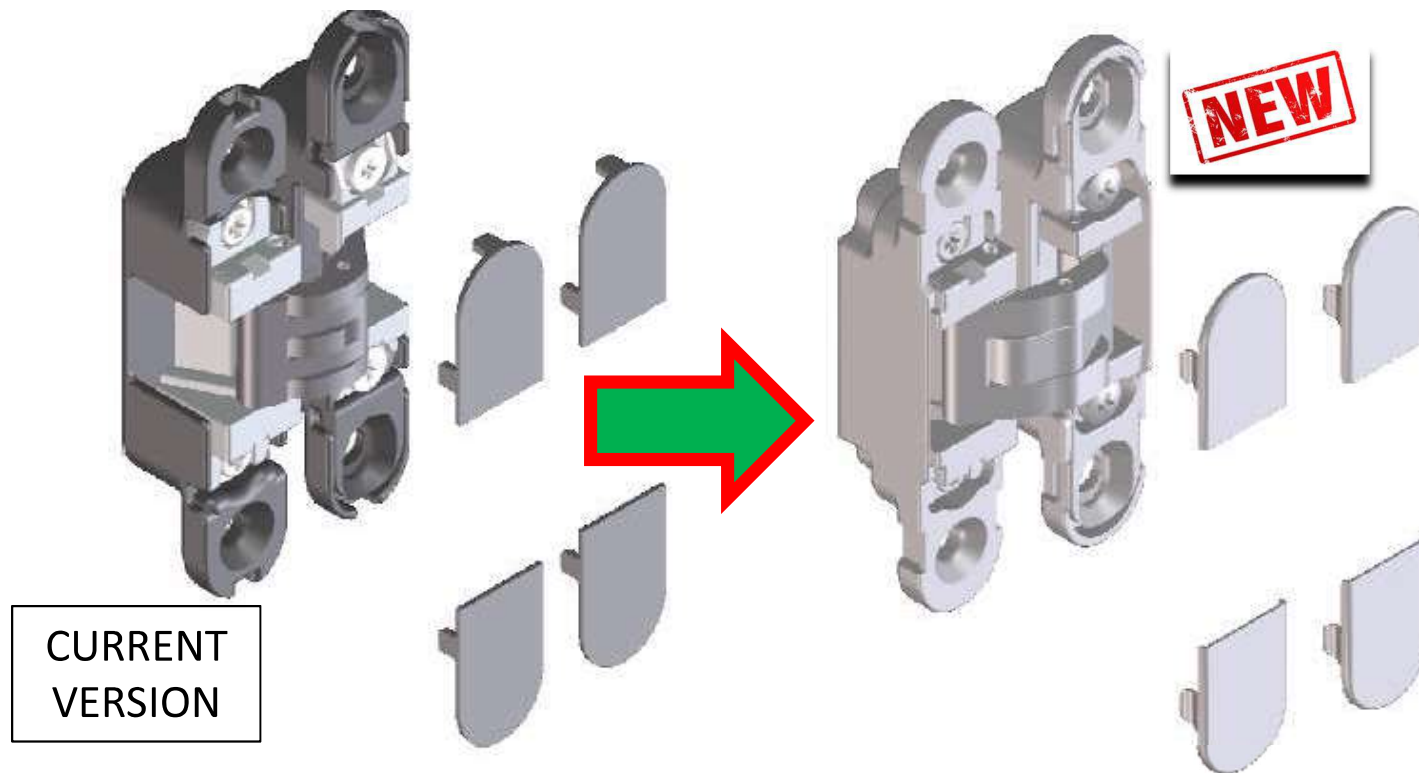
COVERS: from Plastic to Steel covers

SHELLS and CONNECTING RODS: Zamak, strengthened

BODIES: Technopolymer modified with enlarged pins

SCREWS: Strengthened

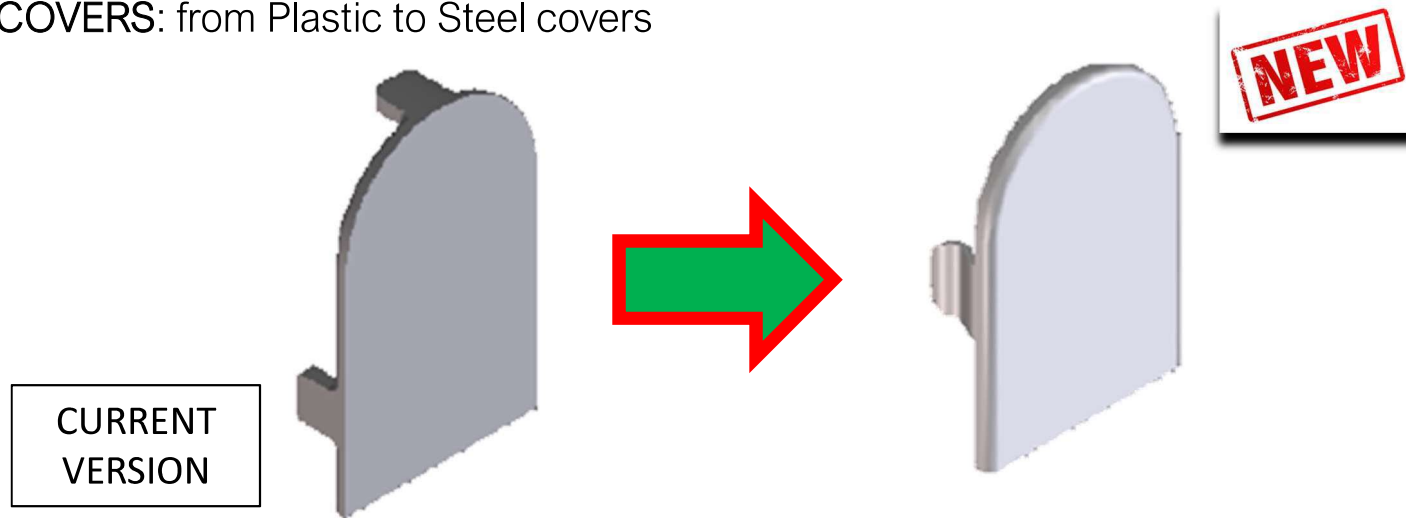
PANEL and JAMB MILLING : Identical to current version!



New Kubikina K6100



COVERS: from Plastic to Steel covers

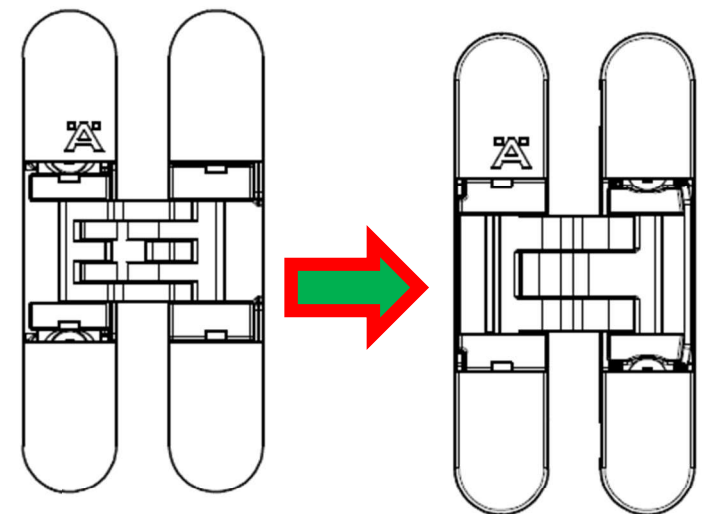


Plus:

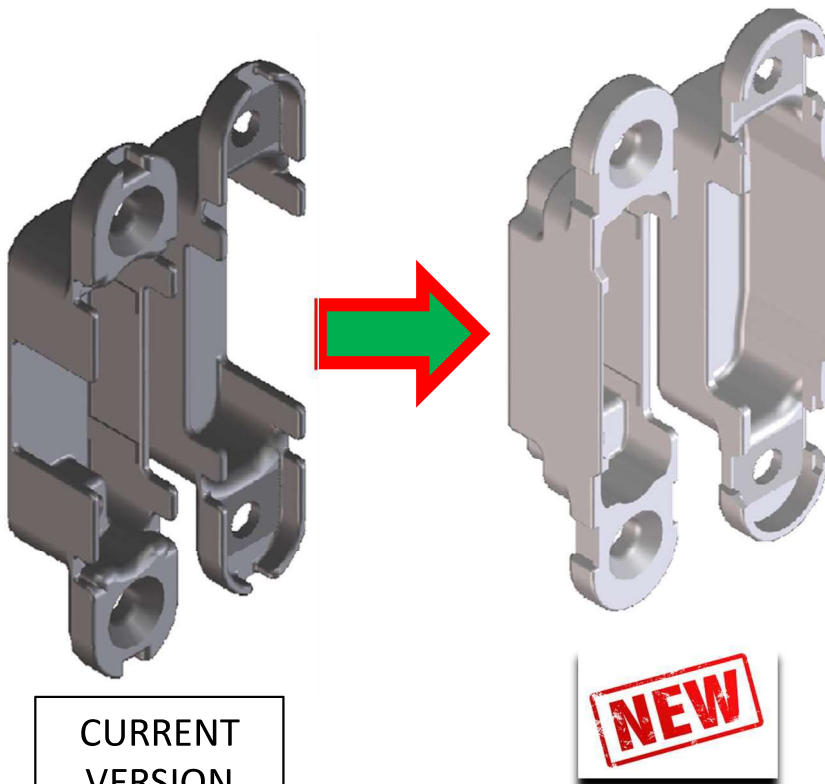
- Improved finishing
- Improved and reliable cover installation: HHS stiffness reduced damage/break risk for the «pins» and provide better cover vs. shell coupling (solution adopted on Krona Koblenz higher category hinges)

Notes:

- Current covers layout will be confirmed



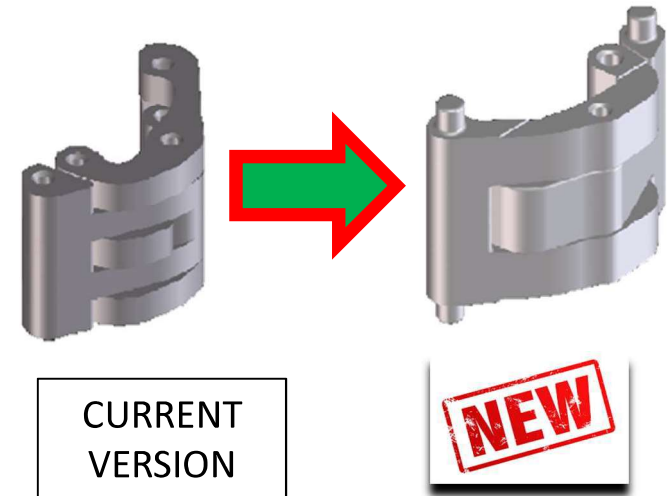
SHELLS and CONNECTING RODS: Zamak, strengthened



CURRENT  
VERSION

Plus:

- Shell design strengthening to torsional strain
- Improved design to avoid seeing panel/jamb milling raw surfaces



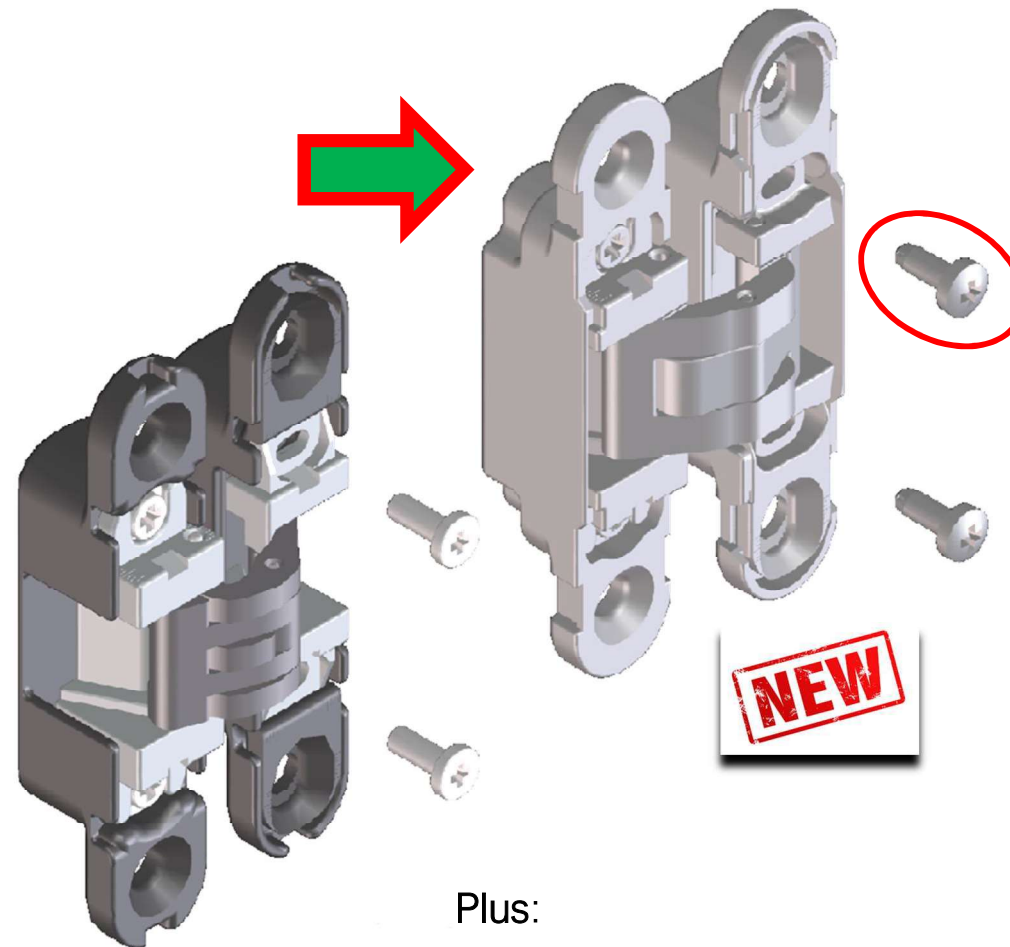
CURRENT  
VERSION

**NEW**

Plus:

- Connecting rods design strengthening to applied load
- Sliding pins obtained by molding process (solution adopted on Krona Koblenz higher category hinges)

SCREWS: Strengthened



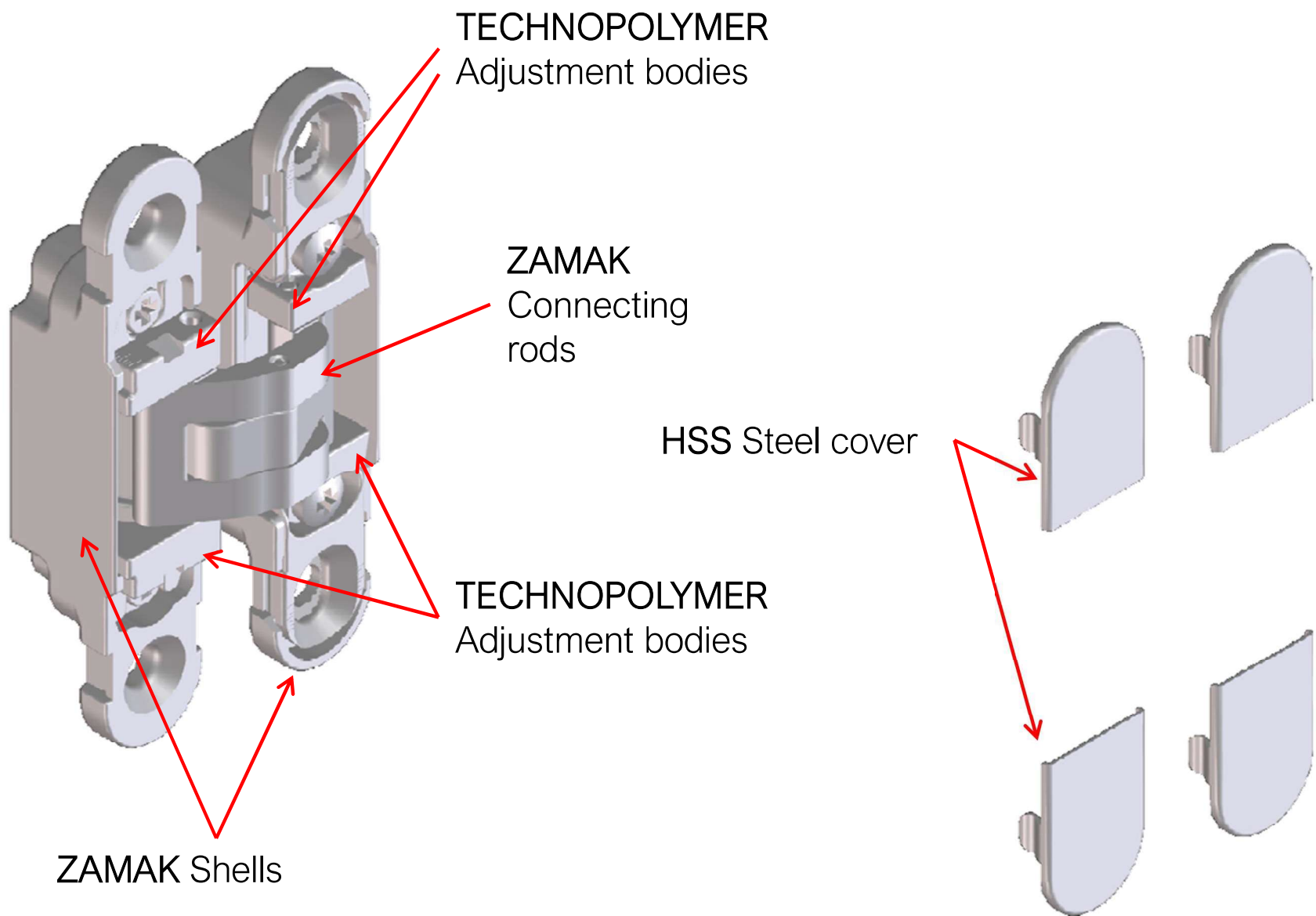
CURRENT  
VERSION

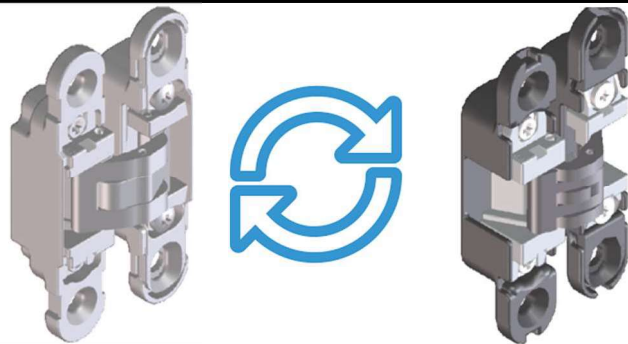
Plus:

- Use button head screw to improve tightening and avoid slot degradation



## New Kubikina K6100 – Components material

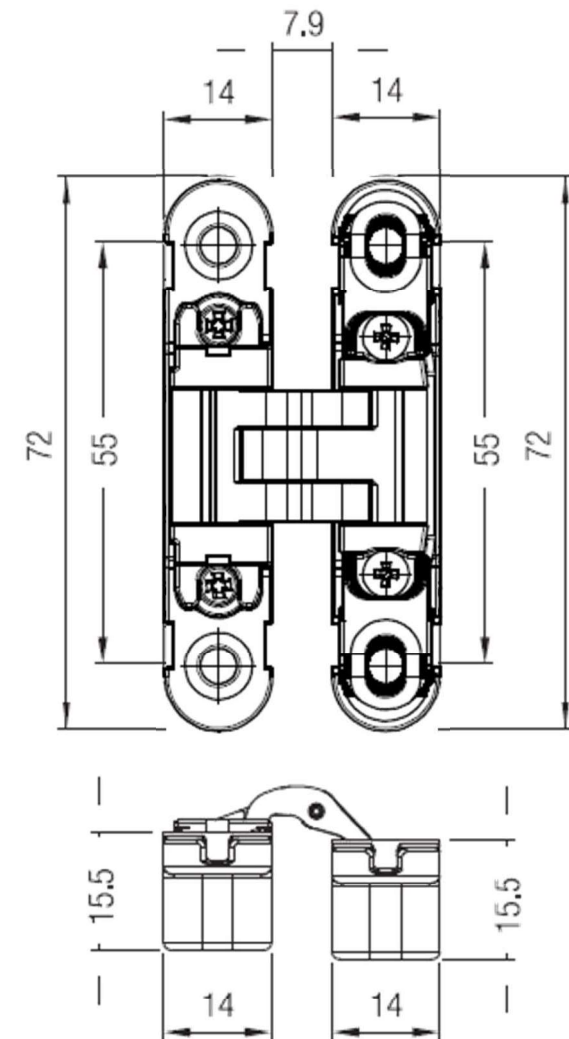
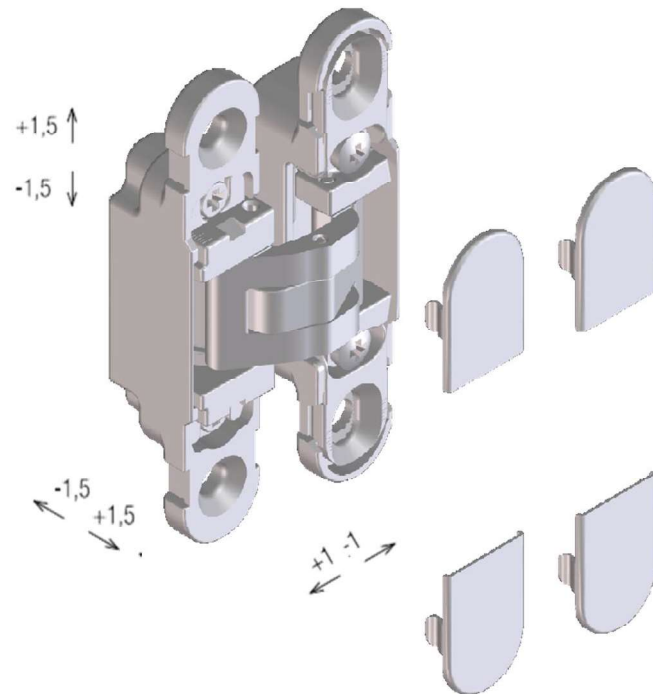




## ONE TO ONE

New Kubikina K6100 is fully interchangeable with current K6100

Same adjustment range as current version







## New Kubikina K6100 – Technical features



### Adjustment range:

Vertical: +1.5 -1.5

Horizontal: +1.5 -1.5

Depth: +1 -1

### Adjustment setting:

#### Vertical:

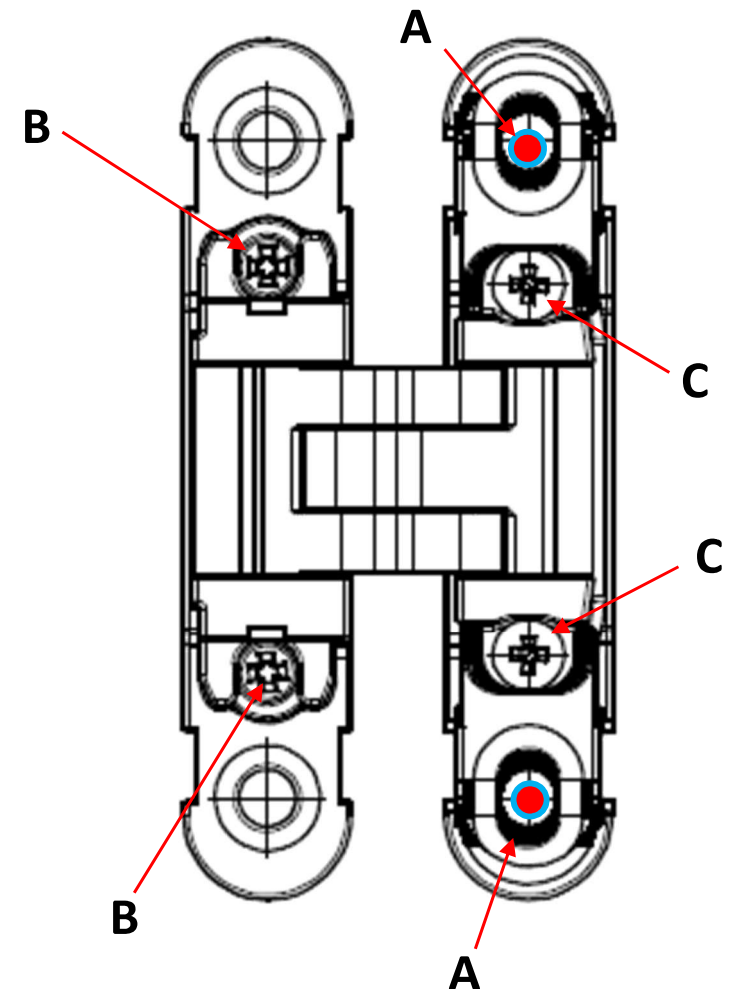
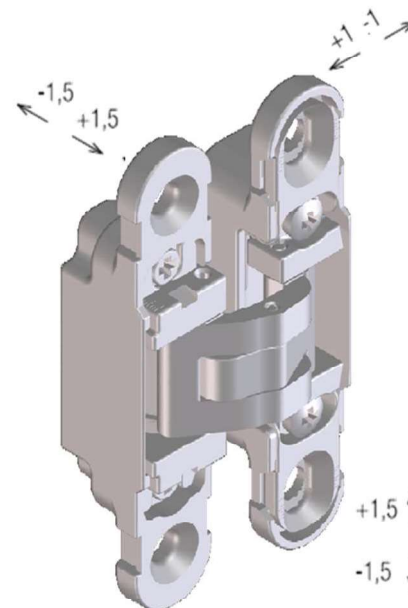
Unlock 2 screws A, manually setup the panel and lock screws.

#### Horizontal:

Unlock 2 screws B and setup the panel. Lock screws B

#### Depth:

Setup using screws C





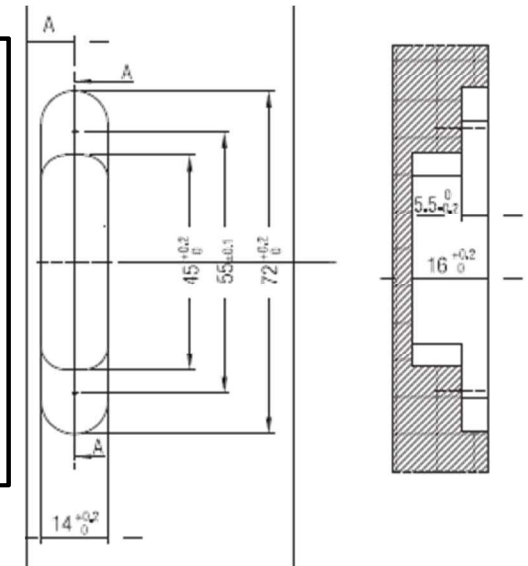
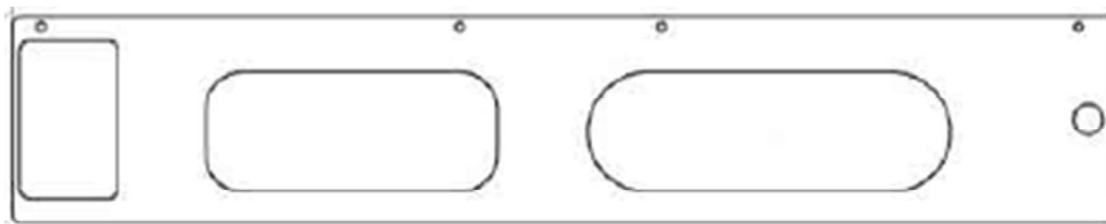
### Hinge finishing e packaging (current articles involved in change)

ARTICLE	COLOUR	PACKAGING	FIXING SCREWS
341.24.315	BLACK	BOX 12 PZ	TSP Ø4X MIN. 16mm DIN75025-A not included
341.24.415	SATIN CHROME w/ GREY COVER CAP	BOX 12 PZ	
341.24.715	SATIN CHROME w/ WHITE COVER CAP	BOX 12 PZ	



To support milling operation on furniture and panel, kit DIMA is available with specific template

Art. K.610



Art. K.DIMA

